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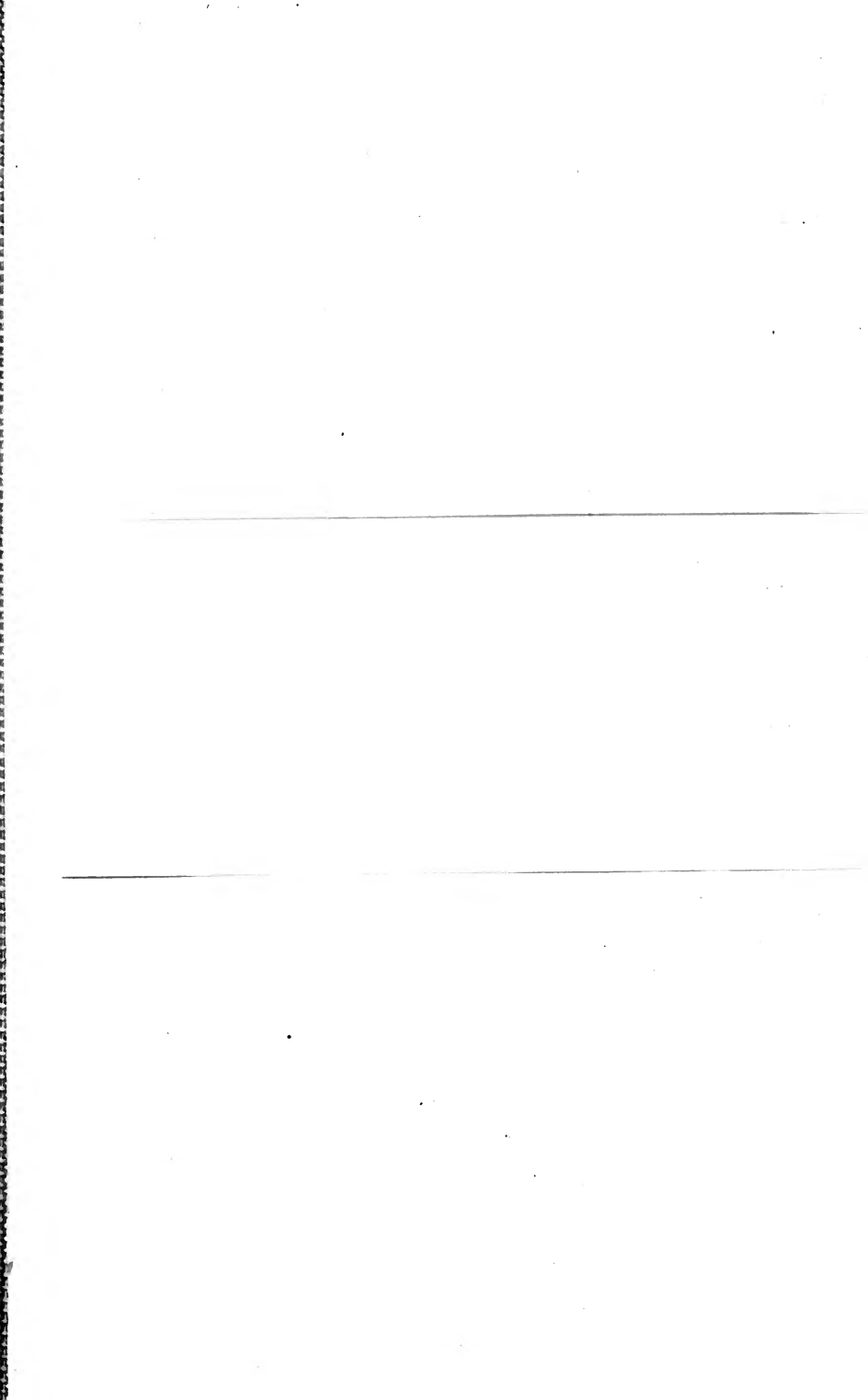
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SAN FRANCISCO
MUNICIPAL REPORTS

FOR THE

FISCAL YEAR 1905-6, ENDING JUNE 30, 1906

AND

FISCAL YEAR 1906-7, ENDING JUNE 30, 1907

PUBLISHED BY ORDER OF THE

BOARD OF SUPERVISORS



SAN FRANCISCO
NEAL PUBLISHING CO., 66 FREMONT STREET
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CHAMBERS OF BOARD OF SUPERVISORS, CITY HALL, BEFORE THE FIRE OF APRIL, 1906.

Auditor's Report

SAN FRANCISCO, October 12, 1906.

To the Honorable James L. Gallagher,

Mayor of the City and County of San Francisco.

Dear Sir—In accordance with Article XVI, Section 9, of the Municipal Charter and Ordinances of the Board of Supervisors, I transmit to you herewith the annual report of the Auditor's office, showing the financial transactions of the City and County of San Francisco for the fiscal year ending June 30, 1906.

All records and data pertaining to the financial condition of the Municipal Government having been destroyed by fire it is impossible to perfect a complete report as to details.

I am, however, pleased to report the true condition of each fund, the audits, payments and receipts of the several departments of the Municipal Government and the status of the Bond Issue. All you will find intact and embodied in the report submitted. There is also a table of the valuations of the assessment roll, including real estate and improvements, and the tax levied from 1861 to date.

Respectfully submitted,

S. W. HORTON, Auditor.

DEMANDS AUDITED, GENERAL FUND, DURING THE FISCAL YEAR
ENDING JUNE 30, 1906

ACCOUNT	AMOUNT	TOTAL
Supervisors, Clerk, Sergeant-at-Arms, Expert, etc.	\$44,681.33	
Supervisors, Finance Committee's Expenses.....	3,203.95	
Board of Equalization, Clerks.....	500.00	
Special Salary Account.....	2,440.29	
		\$50,825.57
Mayor, Secretary, Usher and Stenographer.....	10,898.33	
Mayor's Contingent Expenses.....	3,600.00	
		14,498.33
Auditor, Deputies and Assistants.....	19,439.91	
Auditor's Assessment Roll.....	7,330.38	
Auditor's Incidentals	500.00	
		27,270.29
Assessor, Deputies, Cashier and Clerks.....	48,199.92	
Assessor, Printing and Stationery for.....	3,579.97	
Assessor's Extra Clerks.....	41,049.85	
Assessor's Field Deputies.....	742.75	
		93,572.49
Coroner and Assistants.....	18,519.93	
Coroner's Expenses	3,363.15	
		21,883.08
Recorder and Deputies.....	8,400.00	
Recorder, Clerks and Folio Clerks.....	31,835.68	
		40,235.68
Tax-Collector, Deputies and Cashier.....	31,203.59	
Tax-Collector's Searcher and Assistant Cashier..	3,600.00	
Tax-Collector's Extra Clerks.....	31,259.32	
Tax-Collector's Horse and Buggy Hire.....	227.75	
		66,290.66
Treasurer, Deputies and Assistants.....	15,949.96	
		15,949.96
Superior Judges and Secretary.....	25,793.25	
		25,793.25
Court Stenographers Reporters' Fees.....	18,046.86	
		18,046.86
Court Interpreters	7,200.00	
		7,200.00
City Attorney and Assistants	22,099.91	
City Attorney, Law Books	423.10	
City Attorney, Defense Spring Valley Water Co.'s Suit	14,259.63	
City Attorney, Witness Fees.....	1,460.87	
		38,243.51
District Attorney and Assistants.....	40,308.96	
		40,308.96
County Clerk, Cashier, Assistants, Etc.....	76,600.00	
		76,600.00
Justices of the Peace and Assistants.....	26,400.00	
		26,400.00
Law Librarian and Assistants.....	4,480.00	
		4,480.00

DEMANDS AUDITED—Continued.

ACCOUNT	AMOUNT	TOTAL
Sheriff, Deputies, Baliffs, Guards, Etc.....	85,784.79	
Maintenance of Jails.....	6,047.48	
Expenses	1,861.71	
Subsistence of Prisoners	35,042.51	
		128,736.49
Police Judges and Stenographers.....	24,000.00	
		24,000.00
Police Department Salaries.....	946,595.30	
Police Contingent Fund Expenses.....	7,999.92	
Police Patrol Expenses	20,183.16	
Police Patrol, Purchase of Horses.....	1,920.00	
Police, Photo Supplies, etc.....	1,407.84	
Police Station Rents.....	2,604.00	
Police, Subsistence of Prisoners.....	4,835.27	
		985,545.49
Fire Department, Salaries	746,935.16	
Fire Department, Running Expenses	102,058.79	
Fire Department, Apparatus	18,800.00	
		867,793.95
Relief Exempt Firemen.....	4,938.00	
		4,938.00
Department of Electricity, Salaries.....	70,552.45	
Department of Electricity, Maintenance and Sup- plies	10,816.86	
		81,369.31
Department of Civil Service, Salaries.....	8,339.98	
		8,339.98
Department of Elections, Salaries.....	56,068.33	
Department of Elections, Maintenance.....	92,436.06	
		148,504.39
Health Department, Salaries.....	51,915.90	
Health Department, Maintenance	8,425.72	
		60,341.62
Health Department, Chinatown Sanitary Meas- ures	1,325.01	
		1,325.01
Emergency and Insane Hospital, Salaries.....	37,320.00	
Emergency and Insane Hospital, Maintenance ...	8,917.14	
Emergency and Insane Hospital, Ambulance.....	500.00	
Repairs	237.75	
		46,974.89
Examination of Insane.....	6,820.00	
		6,820.00
Leper and Insane Hospital, Salaries.....	4,377.50	
Expenses	4,533.23	
		8,910.73
Small Pox Maintenance.....	2,789.63	
		2,789.63
Alms House, Salaries	27,199.55	
Alms House, Maintenance	67,869.62	
		95,069.17
City and County Hospital, Salaries and Wages....	37,881.30	
City and County Hospital, Maintenance.....	95,679.38	

DEMANDS AUDITED—Continued.

ACCOUNT	AMOUNT	TOTAL
City and County Hospital, Ward Equipments	859.75	
City and County Hospital, Tents for Tuberculosis Patients	4,917.70	139,338.13
Adding Machines	2,100.00	2,100.00
Advertising for City Officials.....	20,291.53	20,291.53
Burial of Indigent Dead.....	5,380.00	5,380.00
Burial Ground for Indigent Dead, Purchase of....	9,030.00	9,030.00
City Directories	520.00	520.00
Fourth of July, Observance of.....	2,450.00	2,450.00
Memorial Day, Observance of.....	300.00	300.00
Furniture for Public Buildings.....	7,944.63	7,944.63
Furniture and Refitting Offices City Hall and Hall of Justice	3,975.82	3,975.82
Printing Report of D. H. Burnham.....	3,000.00	3,000.00
Grand Jury Expenses.....	1,371.53	1,371.53
Jury Expenses, Criminal Cases	671.05	671.05
Jury Fees and Witness Expenses, Criminal Cases	15,302.00	15,302.00
Interment of Deceased U. S. Soldiers and Sailors	2,900.00	2,900.00
Law and Motion Calendar.....	3,025.00	3,025.00
License Tags, Blanks, etc.....	2,789.54	2,789.54
Lighting Streets and Public Buildings.....	228,377.29	228,377.29
Maintenance Criminal Insane.....	1,124.00	1,124.00
Maintenance Feeble-Minded Children	20,885.00	
Maintenance Juveniles at Detention Station.....	3,964.56	
Maintenance Minors at Magdalen Asylum.....	9,322.00	
Maintenance Non-Sectarian Institutions.....	23,198.39	
Maintenance Minors State Schools.....	10,254.11	67,624.06
Miscellaneous Court Orders.....	2,033.62	2,033.62

DEMANDS AUDITED—Continued.

ACCOUNT	AMOUNT	TOTAL
Money Refunded	2,637.92	2,637.92
Municipal Reports	150.00	150.00
Printing Transcripts on Appeal, Criminal Cases..	3,521.75	3,521.75
Public Pound Maintenance	5,690.00	5,690.00
Public Utilities, Examination Expenses.....	4,697.35	4,697.35
Rebinding Books	97.00	97.00
Stationery and Printing, Public Offices.....	33,945.59	33,945.59
Street Signs	2,499.24	2,499.24
Taxes Refunded	3,965.70	3,965.70
Telephone Service, Salaries.....	1,600.00	1,600.00
Typewriting Machines	1,779.47	1,779.47
Urgent Necessities	14,127.05	14,127.05
Water for Public Buildings except Schools and Parks	10,833.28	10,833.28
Water for Hydrants.....	39,327.28	39,327.28
Water Expense, Investigation of Rates.....	430.00	430.00
1904-05 Account	17,320.06	17,320.06
Purchase of Land, Preservation of Telegraph Hill	24,825.00	24,825.00
Purchase of Land, Extension Piedmont Street...	4,000.00	4,000.00
Purchase of Land, Manchester Street to Bessie Avenue	1,500.00	1,500.00
Purchase of Land, Mission Street, between Silver Avenue and Tingley Street.....	1,500.00	1,500.00
Construction of Geary-Street Railroad.....	2,611.44	2,611.44
Board of Public Works		
General Office, Commissioners and Secretary.....	13,799.88	
General Office, Clerks, etc.....	11,691.00	

DEMANDS AUDITED—Continued.

ACCOUNT	AMOUNT	TOTAL
Bureau of Buildings, Stenographer.....	1,500.00	
Bureau of Engineering, Salaries.....	60,820.77	
Supplies	4,647.95	
Bureau of Light and Water, Inspector.....	1,800.00	
Supplies	2,087.32	
Bureau of Streets, Office Salaries.....	20,100.00	
Superintendent and Inspectors.....	5,119.00	
Prisoners' Guards	2,292.35	
Corporation Yard Keepers.....	3,780.00	
Corporation Yard Carpenters	2,391.50	
Cleaning and Sprinkling Streets.....	224,656.79	
Cleaning City Hall and Hall of Justice....	47,103.90	
Maintenance of Bridges, Engineers.....	3,600.00	
Maintenance of Bridges, Watchmen.....	4,425.00	
Division of Architecture, Salaries.....	16,138.00	
Supplies	2,722.52	
Repairs, Basalt and Cobble Streets and Cleaning Sewers	136,477.21	
Repairs, Bitumen and Asphalt Pavements.....	39,819.67	
Repairs, Streets on Water Front.....	5,596.31	
General Maintenance	14,970.78	
Repairs to Alms House.....	11,883.15	
Repairs to Emergency Hospital Stables.....	754.51	
Repairs to Fire Department Buildings.....	23,662.71	
Repairs to Hall of Justice and Morgue.....	2,456.46	
Repairs to City and County Hospital.....	5,170.87	
Repairs to City and County Hospital, Painting Interior	2,261.42	
Repairs to City and County Hospital, Extension of Laundry	1,984.73	
Repairs to Jails	8,499.68	
Repairs to Police Department Buildings.....	4,406.72	
Repairs to Bridges	5,999.59	
Repairs to Small Pox and Leper Hospitals.....	599.19	
Repairs to City Hall	14,993.39	
New Elevator, City Hall	59.00	
Construction of Buena Vista Ave. Sewer, 1904- 1905	4,469.91	
Construction of Mission Street between Onona- dago Ave. to County Line, 1904-05.....	86,802.12	
Construction of Cliff House Parapet, 1904-05....	3,146.50	
Construction of "H" St. from Seventh Avenue Westward	33,763.84	
Construction of Dolores Street Parks, 1904-05....	472.00	
Construction of Approach to Third-Street Bridge, 1904-05	534.00	
Construction of Bridge, San Jose and Mt. Ver- non Avenues	124.00	
New Pest House	3.94	
Construction of Fire Engine House, Richmond District, 1904-05	9,984.16	
Construction of Fire Engine House, House of Correction Tract	10,978.00	
Construction of Fire Engine Houses, Miscellan- eous	3,903.78	
Construction of Police Stations	2,259.22	
Construction of Safety Stations on Market St....	5,204.00	
Construction of Twin Peaks Auxiliary Water Supply System, 1904-05	49,525.00	
Widening Fourth Street, Market to Berry Street, 1904-05	769.93	
Improvement, Precita Valley Swamp	3,655.00	
Corbett Avenue	2,495.75	
Ocean Avenue	2,495.75	
Alms House Road	497.25	
Point Lobos Avenue	1,995.27	
San Bruno Avenue	1,999.10	
San Jose Avenue	2,000.00	
View Avenue	500.00	

DEMANDS AUDITED—Continued.

ACCOUNT	AMOUNT	TOTAL
Oiling Streets and Roads	1,436.11	
Oil Plant, City Hall.....	4,887.11	
Paving Streets in front of City Property.....	24,998.60	
Removal of Bluff, Twentieth and Kentucky Sts...	4,775.78	
		4,707,611.12
Sundry Funds		
Advertising Fund	9,029.45	
Duplicate Tax Fund—		
Money Refunded	5,245.85	
House Moving Fund—		
Department of Electricity.....	905.40	
Board of Public Works.....	2,920.00	
Library Fund—		
Salaries and Maintenance.....	58,321.51	
Park Fund—		
Salaries and Maintenance.....	392,481.24	
Robinson Bequest Interest Fund—		
Distributed by Mayor.....	2,050.00	
Henry Windel Trust Fund—		
Distributed by Mayor.....	669.11	
Surplus Fund	123,300.91	
Teachers' Institute Fund.....	421.02	
Tearing Up Street Fund.....	60,852.16	
Overpayment P. P. Taxes Fund.....	5.88	
Unapportioned Fee Fund—		
County Fees	8,980.05	
Chimney Inspection	56,660.21	
Special Permit Fund.....	51,205.00	
Special Badge Fund.....	88.00	
Firemen's Relief Fund.....	26,513.41	
Police Relief and Pension Fund.....	63,318.68	
Hospital and School Building Fund, 1902-03.....	1,825.91	
Hospital Bond Redemption Fund—		
Bonds Redeemed	25,000.00	
Sewer Bond Redemption Fund—		
Bonds Redeemed	181,200.00	
School Bond Redemption Fund—		
Bonds Redeemed	89,800.00	
Street Bond Redemption Fund—		
Bonds Redeemed	40,500.00	
Jail Bond Redemption Fund—		
Bonds Redeemed	17,400.00	
Library Bond Redemption Fund—		
Bonds Redeemed	41,100.00	
Playgrounds Bond Redemption Fund—		
Bonds Redeemed	18,500.00	
Park Extension Bond Redemption Fund—		
Bonds Redeemed	8,200.00	
Mission Park Bond Redemption Fund—		
Bonds Redeemed	7,300.00	
Hospital Bond Interest Fund—		
Coupons Redeemed	8,312.50	
Sewer Bond Interest Fund—		
Coupons Redeemed	22,197.00	
School Bond Interest Fund—		
Coupons Redeemed	31,080.00	
Street Bond Interest Fund—		
Coupons Redeemed	7,479.50	
Jail Bond Interest Fund—		
Coupons Redeemed	9,441.25	
Library Bond Interest Fund—		
Coupons Redeemed	25,121.25	
Playgrounds Bond Interest Fund—		
Coupons Redeemed	25,488.75	
Park Extension Bond Interest Fund—		
Coupons Redeemed	11,336.50	
Mission Park Bond Interest Fund—		
Coupons Redeemed	10,092.25	

DEMANDS AUDITED—Continued.

ACCOUNT	AMOUNT	TOTAL
Public Building Sewer Bond Fund.....	103,851.24	
Public Building School Bond Fund.....	196,144.25	
Public Building Street Bond Fund.....	62,166.36	
Public Building Jail Bond Fund.....	50.00	
Public Building Library Bond Fund.....	335,600.00	
Public Building Playgrounds Bond Fund.....	407,830.00	
Public Building Park Extension Bond Fund.....	140,991.05	
Sinking Fund, Park Improvement Bond Fund, 1874-75—Bonds Redeemed	7,000.00	
Interest Account, Park Improvement Bond Fund, 1874-75—Coupons Redeemed.....	210.00	
Telegraph Hill Bond and Interest Fund— Tax Refund	2,326.47	
		2,700,512.16
School Fund		
School Directors	12,000.00	
Superintendent and Deputies	13,418.21	
Office	10,466.00	
Shop	9,357.00	
Teachers	1,159,590.50	
Janitors	62,466.95	
Rents	11,523.50	
Supplies	20,648.13	
Repairs	31,105.08	
Telephone and Telegraph	164.09	
Light	3,548.45	
Printing	7,145.62	
Water	11,355.60	
Advertising	68.30	
Fuel	5,884.73	
Teachers' Annuity and Relief Fund.....	1,965.65	
Miscellaneous	400.00	
Census	2,443.00	
Stationery	7,250.48	
Indigent Books	4,764.62	
Supplementary Readers	687.76	
Permanent Improvements	29,050.28	
Play Ground	4,530.69	
Furniture	16,997.91	
Apparatus	4,677.32	
Needs	464.14	
Urgent Building	1,723.02	
Repair Fund	111,904.80	
		1,545,601.83

SUMMARY OF THE DISBURSEMENT OF FUNDS

General Fund—Miscellaneous	\$3,858,964.54	
Board of Public Works	971,947.49	
Sundry Funds	2,577,211.25	
School Fund	1,545,601.83	
		\$8,953,725.11

CONTRACTS—Under Construction and Moneys Set Aside on Certificate of Auditor, until Completed

Owen McHugh, General Fund	\$10,747.92	
Owen McHugh	2,330.00	
L. R. Fulda	990.00	
D. D. Lowney	1,800.00	
Ragan & Co.	1,500.00	
		\$17,367.92

SUMMARY OF DEMANDS AUDITED, PAID AND OUTSTANDING JUNE 30, 1905

Fiscal Year 1905-06

FUNDS AND ACCOUNTS	Demands Out- standing June 30, 1905, De- stroyed by Fire	Demands Au- dited, 1905— 1906	Totals	Payments on Demands Au- dited, 1905— 1906	Demands Can- celled—Trans- ferred to Sur- plus Account	Demands Out- standing June 30, 1906
General, Surplus, Advertising.....	\$494,481.65	4,830,912.03	\$5,325,393.68	4,766,718.33	\$2,938.40	\$558,675.95
Advertising, Redemption—Fund		9,029.45	9,029.45	6,091.05		
Duplicate Tax Fund	943.69	5,245.85	6,189.54	6,189.54		
House Moving Fund—Dept. of Electricity	186.06	905.40	1,091.46	1,091.46		
House Moving Fund—Board of Public Works	800.00	2,920.00	3,720.00	3,720.00		
Library Fund	7,514.28	58,321.51	65,835.79	62,451.50		3,384.29
Park Fund	47,673.20	392,481.24	440,154.44	394,654.22		45,500.22
Robinson Bequest Interest Fund	100.00	2,050.00	2,150.00	2,150.00		
Henry Windel Trust Fund	665.15	669.11	1,334.26	1,334.26		
Teachers' Institute Fund	7.00	421.02	428.02	428.02		
Teaching-Up Street Fund	3,341.59	60,852.16	64,193.75	64,193.75		
Over Payment P. P. Taxes Fund		5.88	5.88	5.88		
Unapportioned Fee Fund	1,201.50	65,640.26	66,841.76	14,896.55		51,945.21
Special Permit Fund	2,400.00	51,205.00	53,605.00	53,605.00		
Special Badge Fund	240.00	88.00	88.00	87.00		1.00
Firemen's Relief Fund	2,093.75	26,513.41	28,607.16	25,709.26		2,897.90
Police Relief and Pension Fund	15,630.08	63,318.68	78,948.76	83,275.60		15,673.16
Hospital and School Bond Tax Fund, 1902-03		1,825.91	113,653.43	113,653.43		
Hospital Bond Redemption Fund	111,827.52	25,000.00	25,000.00	25,000.00		
Sewer Bond Redemption Fund		181,200.00	181,200.00	181,200.00		
School Bond Redemption Fund		89,800.00	89,800.00	89,800.00		
Street Bond Redemption Fund		40,500.00	40,500.00	40,500.00		
Jail Bond Redemption Fund		17,400.00	17,400.00	17,400.00		
Street Bond Redemption Fund		41,100.00	41,100.00	41,100.00		
Library Bond Redemption Fund		18,500.00	18,500.00	18,500.00		
Playground Bond Redemption Fund		7,300.00	7,300.00	7,300.00		
Mission Park Extension Redemption Fund		8,200.00	8,200.00	8,200.00		
Park Extension Bond Redemption Fund		8,312.50	8,312.50	8,312.50		
Hospital Bond Interest Fund		22,197.00	22,197.00	22,197.00		
Sewer Bond Interest Fund						

School Bond Interest Fund	4,714.50	31,080.00	35,794.50	35,794.50
Street Bond Interest Fund.....		7,479.50	7,479.50	7,479.50
Jail Bond Interest Fund.....		9,441.25	9,441.25	9,441.25
Library Bond Interest Fund.....		25,121.25	25,121.25	25,121.25
Playground Bond Interest Fund.....		25,488.75	25,488.75	25,488.75
Park Extension Bond Interest Fund.....		11,336.50	11,336.50	11,336.50
Mission Park Extension Bond Interest Fund.....		10,092.25	10,092.25	10,092.25
Public Building Sewer Bond Fund.....	542.85	103,851.24	104,394.09	76,593.62
School	55,762.53	196,144.25	251,906.78	249,470.39
Street		62,166.36	62,166.36	60,363.84
Jail		50.00	50.00	50.00
Library	159,037.50	335,600.00	494,637.50	494,637.50
Playgrounds		407,830.00	407,830.00	220,830.00
Park Extension	103,800.00	140,991.05	244,791.05	240,026.05
Sinking Fund Park Improvement Bond Fund— 1874-5		7,000.00	7,000.00	7,000.00
Interest Account Park Improvement Bond Fund 1874-5		210.00	210.00	210.00
Telegraph Hill Bond and Interest Fund.....	119,994.74	2,326.47	2,326.47	2,308.59
School Fund	\$1,132,717.59	\$8,953,725.11	\$10,086,442.70	\$9,028,073.27
				152,931.64
				\$867,910.98
				\$190,458.45
				20.05
				27,800.47
				2,436.39
				1,782.47
				4,765.00
				187,500.00

Owing to the Records having been destroyed by fire, the above Table is made up from the Audits and Payments as shown by the Auditor's books.

TREASURER'S RECEIPTS

Treasurer in Cash Account with the Auditor for moneys belonging to the City and County of San Francisco, State of California, for the Fiscal Year ending June 30, 1906.

PURPOSE	AMOUNT	TOTAL
General Fund—		
From Taxes	\$4,374,324.90	
From Fines, Police Court, Department No. 1	3,097.00	
From Fines, Police Court, Department No. 2	4,124.00	
From Fines, Police Court, Department No. 3	4,594.00	
From Fines, Police Court, Department No. 4	4,068.00	
From Fines, Superior Court	660.00	
From Restitution by Los Angeles Un- known	4.00	
From Police Department, for Board of Prisoners en route	34.80	
From Sheriff, for Board of U. S. Prisoners From City and County Licenses.....	2,525.60	
From Coroner, Money from Unknown Dead	474,889.90	
From Percentages on Railways.....	172.59	
From Percentages on Franchises.....	10,159.54	
From Juvenile Court, Probation Officer....	26,346.50	
From Rents of City Property.....	52.40	
From Mayor, Sale of Property	20,403.46	
From Alms House, Sales	2,975.39	
From State Commission in Lunacy (by Auditor)	109.90	
From Board of Public Works, Building Permits	170.00	
From City Attorney	22,620.50	
From Taxes Refunded, Section 3804 Polit- ical Code	13.50	
From State of California, 6% on Assess- or's P. P. Collections.....	277.19	
From Treasurer, Commissions on Public Administrator's Deposits	11,430.58	
From Assessor's Commissions on Poll Taxes	342.54	
From Tax-Collector's Commission on Poll Taxes	17,684.25	
From Fire Department, Damage to Ap- paratus	2.00	
From Tax-Collector, Resolution No. 134....	37.10	
	68.58	
		\$4,981,188.22
Common School Fund—		
From Taxes	726,725.70	
From Rent of School Property	8,416.00	
From Rent of Lincoln School Lots.....	36,000.00	
From State Apportionment of School Moneys	825,158.90	
From Sale of Material.....	114.50	
From Insurance on Post Street Property..	13,000.00	
		1,609,415.10
Teachers' Institute Fund—		
From Examination of Certificates, Fees....	460.00	
		460.00
Advertising Fund—		
From Board of Public Works.....	2,421.50	
From Board of Supervisors.....	5,767.20	
From Board of Fire Commissioners.....	285.35	
		8,474.05

TREASURER'S RECEIPTS—Continued.

PURPOSE	AMOUNT	TOTAL
Library Fund—		
From Taxes	78,018.27	
From Fines	2,539.45	
From Books Lost and Paid For.....	124.85	
From Insurance	100.00	
From Donations	39.00	
		80,821.57
Unapportioned Fee Fund—		
From Auditor	46.50	
From Board of Health.....	779.25	
From County Clerk	60,348.10	
From Board of Public Works.....	19,769.75	
From Board of Public Works, Chimney Inspections	52,313.00	
From Coroner	15.30	
From Department of Electricity.....	8,278.12	
From Justices' Clerks	19,963.75	
From Mayor	1,230.00	
From Police Department	2,150.00	
From Sundries Fees from Departments....	911.00	
From Public Pound	3,514.65	
From Recorder	61,524.75	
From Sheriff	16,793.26	
		247,637.43
Park Fund—		
From Taxes	364,085.32	
From Children's Playgrounds	22,249.85	
From Rent of Boat House	225.00	
From Hauling Manure	360.00	
From Japanese Tea Gardens	1,010.50	
From Board of Mounted Police Horses.....	640.00	
From Special Track Privileges	100.00	
From Automobile Permits	44.00	
From Program Privileges	1,250.00	
From Sale of Material	3.00	
		389,967.67
Police Relief and Pension Fund—		
From Fines of Officers	960.00	
From Contributions	16,952.00	
From Rewards	120.00	
From Sale of Property	976.16	
		19,008.16
House Moving Fund, Board of Public Works—		7,336,972.20
From Permits Issued	3,130.00	
		3,130.00
House Moving Fund, Dept. of Electricity—		
From Permits Issued	1,276.35	
		1,276.35
Duplicate Tax Fund—		
From Duplicate and Overpayment of Taxes	9,079.11	
		9,079.11
Tearing Up Street Fund—		
From Permits Issued	67,834.15	
		67,834.15
Robinson Bequest Interest Fund—		
From Interest on Loans.....	2,050.00	
		2,050.00
Assessor's Account—		
From Percentage on Personal Property Taxes	10,587.47	
		10,587.47

TREASURER'S RECEIPTS—Continued.

PURPOSE	AMOUNT	TOTAL
Windel Bequest Interest Fund—		
From Interest on Loans.....	892.16	892.16
Surplus Fund—		
From Percentage on Street Railways.....	25,744.32	
From Fees, ex-Treasurer Sam Brooks.....	8,857.35	
From Fees, ex-Treasurer John E. Mc-		
Dougall	6,351.60	
From Grading Kentucky Street.....	20.40	
From Licenses	100.00	
		41,073.67
A. C. Widber Deficiency Fund—		
From Sale of Oakland Property.....	825.00	825.00
State of California—		
From Taxes	2,541,013.58	
From Poll Taxes	62,467.35	
From Redemption of Property Sold to		
State	5,829.10	
From Inheritance Taxes	172,517.67	
From Maintenance of Minors, Whittier		
State School	1,758.20	
From Maintenance of Minors, Preston		
School of Industry	7,587.84	
From Maintenance of Feeble Minded at		
Glen Ellen	20,830.00	
From Transportation of Insane People.....	44.00	
		2,812,047.74
Firemen's Relief Fund—		
From Taxes	22,359.53	22,359.53
Special Permit Fund—		
From Permits Issued	51,285.00	51,285.00
Special Badge Fund—		
From Permits Issued	133.00	133.00
Hospital Bond Redemption Fund—		
From Taxes	25,487.88	25,487.88
Sewer Bond Redemption Fund—		
From Taxes	184,656.57	184,656.57
School Bond Redemption Fund—		
From Taxes	91,549.08	91,549.08
Street Bond Redemption Fund—		
From Taxes	41,611.63	41,611.63
Jail Bond Redemption Fund—		
From Taxes	17,686.06	17,686.06
Library Bond Redemption Fund—		
From Taxes	42,131.80	42,131.80

TREASURER'S RECEIPTS—Continued.

PURPOSE	AMOUNT	TOTAL
Playground Bond Redemption Fund— From Taxes	18,726.26	18,726.26
Park Extension Bond Redemption Fund— From Taxes	8,321.97	8,321.97
Mission Park Bond Redemption Fund— From Taxes	7,283.61	7,283.61
Telegraph Hill Bond Redemption Fund— From Taxes	57.03	57.03
Hospital Bond Interest Fund— From Taxes	2,105.20	2,105.20
Sewer Bond Intrest Fund— From Taxes	96.97	96.97
School Bond Interest Fund— From Taxes	4,806.58	4,806.58
Street Bond Interest Fund— From Taxes	12,987.82	14,877.82
From Accrued Interest	1,890.00	
Jail Bond Interest Fund— From Taxes	2,627.24	2,627.24
Library Bond Interest Fund— From Taxes	8,908.61	8,908.61
Playgrounds Bond Interest Fund— From Taxes	10,461.38	10,461.38
Park Extension Bond Interest Fund— From Taxes	5,225.95	5,225.95
Mission Park Bond Interest Fund— From Taxes	4,702.00	4,702.00
Telegraph Hill Bond Interest Fund.....	77.95	77.95
Public Building Park Extension Bond Fund— From Sale of Buildings.....	3,790.00	3,790.00
Public Building School Bond Fund— From Sale of Buildings	800.00	800.00
Public Building Street Bond Fund— From Sale of Bonds	324,000.00	324,100.00
From Premium on Bonds Sold.....	100.00	
		<u>\$11,179,636.97</u>

PAYMENTS BY TREASURER

FUNDS AND ACCOUNTS	AMOUNT	TOTAL
General Fund— Demands Paid	\$4,749,695.61	
Common School Fund— Demands Paid	1,512,664.93	
Teachers' Institute Fund— Demands Paid	428.02	
Advertising Fund— Demands Paid	6,091.05	
Unapportioned Fee Fund— Demands Paid	14,896.55	
Park Fund— Demands Paid	394,654.22	
Library Fund— Demands Paid	62,451.50	
Police Relief and Pension Fund— Demands Paid	63,275.60	
Firemen's Relief Fund— Demands Paid	25,709.26	
House Moving Fund—Board of Public Works— Demands Paid	3,720.00	
House Moving Fund—Department of Electricity— Demands Paid	1,091.46	
Duplicate Tax Fund— Demands Paid	6,169.54	
Overpayment Personal Property Taxes Fund— Demands Paid	5.88	
Interest Account, Park Improvement Bonds, 1874-75— Demands Paid	210.00	
Sinking Fund, Park Improvement Bonds, 1874- 1875— Redemption of Bonds	7,000.00	
Tearing Up Street Fund— Demands Paid	64,193.75	
Robinson Bequest Interest Fund— Demands Paid	2,150.00	
Assessor's Account— Apportioned to Sundry Funds	643,468.68	
State of California— Paid in Semi-Annual Settlement	2,853,791.28	
Surplus Fund— Demands Paid	17,022.72	
Henri Windel Bequest Interest Fund— Demands Paid	1,334.26	
Special Permit Fund— Demands Paid	53,605.00	

PAYMENTS BY TREASURER—Continued.

FUNDS AND ACCOUNTS	AMOUNT	TOTAL
Special Badge Fund— Demands Paid	87.00	
Hospital and School Building Fund—1902-03— Demands Paid	113,653.43	
Telegraph Hill Bond Redemption and Interest Fund— Demands Paid	2,208.59	
Public School Hospital Bond Fund—		
Public Building Sewer Bond Fund— Demands Paid	76,593.62	
Public Building School Bond Fund— Demands Paid	249,470.39	
Public Building Street Bond Fund— Demands Paid	60,363.84	
Public Building Jail Bond Fund— Demands Paid	50.00	
Public Building Library Bond Fund— Demands Paid	494,637.50	
Public Building Playgrounds Bond Fund— Demands Paid	220,330.00	
Public Building Mission Park Bond Fund— Demands Paid		
Public Building Park Extension Bond Fund— Demands Paid	240,026.05	
Public Building Hospital Bond Redemption Fund Demands Paid	25,000.00	
Public Building Sewer Bond Redemption Fund— Demands Paid	181,200.00	
Public Building School Bond Redemption Fund— Demands Paid	89,800.00	
Public Building Street Bond Redemption Fund— Demands Paid	40,500.00	
Public Building Jails Bond Redemption Fund— Demands Paid	17,400.00	
Public Building Library Bond Redemption Fund— Demands Paid	41,100.00	
Public Building Playgrounds Bond Redemption Fund— Demands Paid	18,500.00	
Public Building Park Extension Bond Redemption Fund— Demands Paid	8,200.00	
Public Building Mission Park Bond Redemption Fund— Demands Paid	7,300.00	
Public Building Hospital Bond Interest Fund— Demands Paid	8,312.50	

PAYMENTS BY TREASURER—Continued.

FUNDS AND ACCOUNTS	AMOUNT	TOTAL
Public Building Sewer Bond Interest Fund— Demands Paid	22,197.00	
Public Building School Bond Interest Fund— Demands Paid	35,794.50	
Public Building Street Bond Interest Fund— Demands Paid	7,479.50	
Public Building Jails Bond Interest Fund— Demands Paid	9,441.25	
Public Building Library Bond Interest Fund— Demands Paid	25,121.25	
Public Building Playgrounds Bond Interest Fund Demands Paid	25,488.75	
Public Building Park Extension Bond Interest Fund— Demands Paid	11,336.50	
Public Building Mission Park Bond Interest Fund— Demands Paid	10,092.25	\$12,525,333.23

CONDITION OF THE TREASURY JUNE 30, 1906.

Cash on Hand June 30th, 1906, at Credit of the Following Funds and Accounts.

	AMOUNT	TOTAL
General Fund, 1905-06	\$1,199,435.86	
Common School Fund	101,874.03	
Teachers' Institute Fund	286.68	
Advertising Fund	10,639.51	
Advertising—Redemption Account	135.00	
Unapportioned Fee Fund	52,429.03	
Park Fund	66,150.01	
Library Fund	47,220.52	
Police Relief and Pension Fund	10,640.53	
House Moving Fund, Board of Works.....	970.00	
House Moving Fund, Department of Electricity...	1,890.56	
Duplicate Tax Fund	17,172.85	
Nineteenth Street Extension Fund	236.53	
Potrero Avenue Extension Fund	371.92	
Over-payment P. P. Tax Fund	5,837.39	
Coupons of Park Improvement Bonds	534.44	
Sinking Fund Park Improvement Bonds, 1874-1875	315.22	
Sinking Fund Dupont Street Bonds	158.02	
Tearing Up Streets Fund	22,165.45	
Robinson Bequest Fund	50.00	
Robinson Bequest—Interest Fund	750.00	
Assessor's Account	3,175.11	
State of California	493.00	
General Fund, 1899-1900	1,751.68	
Henri Windel Bequest Interest Fund	446.08	
Surplus Fund	61,764.90	
Firemen's Relief Fund	3,094.02	
Special Permit Fund	28,361.75	
Special Badge Fund	754.00	
Hospital and School Building Fund 1902-3	29,294.05	
Public Building Hospital Bond Fund	249,032.00	
Public Building Sewer Bond Fund	641,159.61	
Public Building School Bond Fund	796,917.61	
Public Building Streets Bond Fund	505,139.66	
Public Building Jail Bond Fund	277,676.00	
Public Building Library Bond Fund	133,571.50	
Public Building Playgrounds Bond Fund	518,954.00	
Public Building Mission Park Bond Fund	347.00	
Public Building Park Extension Bond Fund	10,253.52	
Hospital Bond—Redemption Fund	25,453.22	
Sewer Bond—Redemption Fund	184,205.50	
School Bond—Redemption Fund	91,624.23	
Street Bond—Redemption Fund	41,555.44	
Jail Bond—Redemption Fund	17,761.79	
Library Bond—Redemption Fund	41,974.92	
Playground Bond—Redemption Fund	18,700.57	
Park Extension Bond—Redemption Fund	8,110.87	
Mission Park Bond—Redemption Fund	7,473.23	
Telegraph Hill Bond—Redemption and Interest Fund	33,377.15	
Hospital Bond—Interest Fund	3,739.27	
Sewer Bond—Interest Fund	11,273.70	
School Bond—Interest Fund	17,884.05	
Street Bond—Interest Fund	17,370.98	
Jail Bond—Interest Fund	4,325.57	
Library Bond—Interest Fund	12,412.60	
Playgrounds Bond—Interest Fund	12,702.62	
Park Extension Bond—Interest Fund	6,011.16	
Mission Park Bond—Interest Fund	5,163.56	
Loss A. C. Widber Deficiency Account.....	\$5,362,569.47	
	13,964.16	
		\$5,348,605.31

CONDITION OF THE TREASURY—Continued.

BALANCE.

Cash on Hand July 1st, 1905.....	\$ 6,694,301.57		
Receipts During Fiscal Year 1905-1906	11,179,636.97	\$17,873,938.54	
Payments During Fiscal Year 1905-1906		12,525,333.23	
Balance on Hand July 1st, 1906....			\$5,348,605.31

TRANSFER ENTRIES.

Funds and Accounts.

From General Fund	\$ 852,017.29	
To Police Relief and Pension Fund.....		\$ 34,132.76
To Firemen's Relief Fund		3,306.32
To Surplus Fund		39,460.71
To Assessor's Account		325,000.00
To Public Building School Bond Fund.....		450,000.00
To Common School Fund		117.50
From Public Building Hospital Bond Fund.....	968.00	
To Public Building Park Extension Bond Fund		968.00
From Unapportioned Fee Fund	199,624.77	
To General Fund		197,299.77
To Police Relief and Pension Fund		2,325.00
From Park Extension Bond Interest Fund.....	200.00	
To Park Extension Bond Redemption Fund..		200.00
From Library Bond Interest Fund	5.00	
To Library Bond Redemption Fund		5.00
From Park Bond Redemption Fund	200.00	
To Park Bond Interest Fund		200.00
From Library Bond Interest Fund	5.00	
To Library Bond Redemption Fund		5.00
From Public Building Mission Park Bond Fund..	283.00	
To Public Building Park Extension Bond Fund		283.00
From Public Building Jail Bond Fund.....	2,000.00	
To Firemen's Relief Fund		2,000.00
From Assessor's Account	633,500.00	
To School Fund		250,000.00
To Firemen's Relief Fund		8,500.00
To General Fund		325,000.00
To Park Fund		50,000.00
From Park Fund	110,000.00	
To Assessor's Account		50,000.00
To Public Building Playground Bond Fund..		60,000.00
From Public Building Playground Bond Fund.....	60,716.00	
To Park Fund		60,000.00
To Public Building Park Extension Bond Fund		716.00
From Common School Fund	450,117.50	
To Assessor's Account		250,000.00
To Public Building Sewer Bond Fund.....		200,000.00
To Public Building School Bond Fund.....		117.50

TRANSFER ENTRIES—Continued.

From Firemen's Relief Fund	10,500.00	
To Assessor's Account		8,500.00
To Public Building Jail Bond Fund		2,000.00
From Public Building Library Bond Fund.....	1,591.00	
To Public Building Park Extension Bond Fund		1,591.00
From State of California	199.34	
To General Fund		119.34
From Overpayment Personal Property Tax Fund, 1899	1,436.26	
To Overpayment Personal Property Tax Fund		1,436.26
From Overpayment Personal Property Tax Fund, 1900	581.78	
To Overpayment Personal Property Tax Fund		581.78
From Telegraph Hill Bond Redemption Fund.....	15,036.25	
To Telegraph Hill Bond Redemption and In- terest Fund		15,036.25
From Telegraph Hill Bond Redemption Fund.....	20,549.49	
To Telegraph Hill Bond Redemption and In- terest Fund		20,549.49
From Public Building Sewer Bond Fund	207,008.00	
To Public Building Park Bond Fund.....		7,008.00
To Common School Fund		200,000.00
From Public Building School Bond Fund.....	453,477.00	
To Public Building Park Extension Bond Fund		3,477.00
To General Fund		450,000.00
From Public Building Street Bond Fund	1,568.00	
To Public Building Park Extension Bond Fund		1,568.00
From Overpayment Personal Property Tax Fund, 1901	3,825.23	
To Overpayment Personal Property Tax Fund		3,825.23
From Surplus Fund	1,850.00	
To Firemen's Relief Fund		1,850.00
From Public Building Jail Bond Fund	674.00	
To Public Building Park Extension Bond Fund		674.00
	<u>\$3,027,852.91</u>	<u>\$3,027,852.91</u>

AUDITOR

TREASURER IN CASH ACCOUNT WITH AUDITOR FOR MONEYS BELONGING TO THE STATE OF CALIFORNIA.

Fiscal Year 1905-1906.

Dr.

Cr.

To Amount Paid State Treasurer.....	\$2,841,967.51	By Cash on Hand July 1st, 1905..	\$ 42,955.88
To Treasurer's Mileage.....	72.00	By Taxes Received.....	2,541,013.58
To Assessor's Commissions on Personal Taxes..	11,430.58	By Maintenance of Juveniles at	
To State's Portion Refunded Taxes.....	277.19	Whittier State School.....	1,758.20
To Transportation of Insane Patients.....	44.00	By Maintenance of Juveniles at	
To Transfer to General Fund (Taxes).....	119.34	Preston School of Industry.....	7,587.84
To Balance on Hand June 30th, 1906.....	493.00	By Maintenance of Inmates at	
		Home of Feeble Minded Chil-	
		dren.....	20,830.00
		By Transportation of Insane Pa-	
		tients.....	44.00
		By Redemption of Property Sold	
		to State.....	5,829.10
		By Inheritance Tax.....	172,517.67
		By Poll Taxes.....	62,467.35
	<u>\$2,854,403.62</u>		<u>\$2,854,403.62</u>

STATEMENT OF POLL TAXES FOR FISCAL YEAR 1905-1906.

Sold by Washington Dodge, Assessor:—		
2,899 Poll Tax Receipts, Account of 1905 @		
\$3.00	\$ 8,697.00	
15% Commission	1,304.55	\$ 7,392.45
32,397 Poll Tax Receipts, Account of 1906		
@ \$2.00	64,974.00	
15% Commission	9,719.10	55,074.90
		<u>\$62,467.35</u>

STATEMENT OF TAXES FOR FISCAL YEAR 1905-1906. TAX COLLECTOR IN ACCOUNT WITH AUDITOR.

Dr.	Cr.
To City and County and State Real Estate Roll—Taxes of 1905.....	
To City and County and State Personal Property Roll—Taxes of 1905.....	
To Penalties Collected on 1905 Taxes.....	
\$6,648,600.68	
1,379,193.37	
11,637.86	
\$8,039,431.91	
By Cash Paid City and County Treasurer, Taxes of 1905.....	\$7,959,701.64
By City and County Property Ex-empt from Taxation.....	8,518.18
By Property Assessed to Regents of the University of California.....	2,689.86
By Property Assessed to Directors of Deaf, Dumb and Blind Asylum.....	115.78
By Property Assessed to California School of Mechanical Arts.....	3,030.48
By Delinquent Taxes, City and County.....	46,050.46
By Delinquent Taxes, State.....	19,385.51
	\$8,039,431.91

APPORTIONMENT OF TAXES.

Fiscal Year 1905-1906.

Dr.		Cr.
To State Railroad Taxes of 1905... To City and County's Portion of Redemption of Property Sold to State	\$ 1,875.34	By General Fund..... By Common School Fund.....
To Personal Property Taxes 1905 Unsecured by R. E. Collector by Assessor	13,196.46	By Park Fund..... By Library Fund.....
To Taxes and Penalties, Etc., Col- lected by Tax Collector During Fiscal Year 1905-1906	643,468.68	By Firemen's Relief Fund..... By Hospital Bond Redemption Fund.....
Less Amount Collected in June, 1906, Paid to Treasurer and Ap- portioned in Fiscal Year 1906- 1907	\$7,943,762.39 37,550.50	By Sewer Bond Redemption Fund By School Bond Redemption Fund By Street Bond Redemption Fund... By Jail Bond Redemption Fund... By Library Bond Redemption Fund By Playground Bond Redemption Fund.....
To Taxes Collected in June, 1905, by Tax Collector and Paid to Treasurer and Apportioned in Fiscal Year 1905-1906	7,906,211.89	By Sewer Bond Redemption Fund... By Mission Park Bond Redemption Fund.....
	31,286.52	By Telegraph Hill Bond Redemp- tion Fund.....
		By Hospital Bond Interest Fund... By Sewer Bond Interest Fund..... By School Bond Interest Fund... By Street Bond Interest Fund... By Jail Bond Interest Fund..... By Library Bond Interest Fund... By Playground Bond Interest Fund By Park Bond Interest Fund..... By Mission Park Bond Interest Fund.....
		By Telegraph Hill Bond Interest Fund.....
	\$8,596,038.89	By State of California.....
		4,374,324.90 726,725.70 364,085.32 78,018.27 22,359.53 25,487.88 184,656.57 91,549.08 41,611.63 17,686.06 42,131.80 18,726.26 8,321.97 7,283.61 57.03 2,105.20 96.97 4,806.58 12,987.82 2,627.24 8,908.61 10,461.38 5,225.95 4,702.00 77.95 2,541,013.58
		\$8,596,038.89

STATEMENT OF ASSESSED VALUE OF PROPERTY, RATE OF TAXATION AND AMOUNT OF TAX LEVIED FROM

1861 TO 1906-07.

AUDITOR

Fiscal Year	Valuation of Real Estate and Improvements	Valuation of Personal Property	Total Valuation	Rate for City and County Purposes	Rate for State Purposes.	Rate for State Purposes Total Rate on Each \$100 Valuation	Total Tax Levied
1861-62	\$41,870,811.00	Real & Personal	\$41,870,811.00	\$2.25	\$0.62	\$2.87	\$1,201,692.27
1862-63	37,016,101.87	\$29,540,553.93	66,566,655.80	1.975	.70	2.74 1/2	1,826,980.19
1863-64	48,153,212.50	35,566,125.21	78,709,337.71	1.20	.90	2.10	1,652,896.09
1864-65	47,345,973.66	35,851,652.03	83,197,625.69	1.73	1.25	2.98	2,479,239.24
1865-66	49,169,047.00	29,775,496.34	88,944,543.34	1.97	1.15	3.12	2,774,552.75
1866-67	53,131,183.00	43,214,976.43	96,346,159.43	1.97	1.13	3.10	2,999,130.94
1867-68	58,207,861.85	51,152,963.88	109,360,825.73	1.87	1.13	3.00	3,280,824.77
1868-69	68,651,721.22	42,782,307.60	106,414,028.82	2.05	1.00	3.05	3,245,617.87
1869-70	69,776,603.00	44,982,907.67	114,759,510.63	2.11	.97	3.08	3,534,592.91
1870-71	75,145,717.00	31,246,159.00	106,391,876.00	1.98	.865	2.84 1/2	3,026,848.89
1871-72	76,124,551.00	28,900,988.00	105,025,539.00	2.105	.865	2.97	3,110,258.51
1872-73	180,571,640.00	108,011,616.90	288,583,256.90	1.00	.50	1.50	4,328,748.84
1873-74	212,407,505.00	Real & Personal	212,407,505.00	1.10	.60	1.60	3,398,520.08
1874-75	162,466,177.00	101,763,267.00	264,229,444.00	1.45	.64 9-10	2.09 9-10	5,546,176.02
1875-76	169,944,327.00	99,160,814.00	269,105,141.00	1.00	.60 5-10	1.60 1/2	4,319,137.51
1876-77	190,232,363.00	70,354,615.00	260,576,978.00	1.39	.73 5-10	2.12 1/2	5,537,260.78
1877-78	190,973,720.00	63,873,330.00	254,847,050.00	1.20	.63	1.83	4,664,067.02
1878-79	190,250,810.00	54,196,556.00	244,447,366.00	1.20	.53	1.73	5,476,282.86
1879-80	166,429,845.00	51,057,229.00	217,487,074.00	1.37	.62 5-10	1.995	4,328,867.10
1880-81	165,023,658.00	279,287,738.00	444,311,396.00	1.57	.64	2.21	9,891,281.49
* 1881-82	168,301,669.00	71,121,990.00	239,423,662.00	1.15	.65 5-10	1.80 5-10	4,126,209.07
1881-82	155,834,879.00	66,598,521.00	222,433,400.00	1.20	.59 6-10	1.79 1/2	3,643,565.85
1882-83	151,894,908.00	50,267,039.00	202,162,007.00	1.20	.63-100	1.80 23-100	3,643,565.85
* 1883-84	182,531,759.00	70,691,188.00	253,222,947.00	1.20	.49 7-10	1.69 7-10	3,914,361.31
1883-84	158,733,269.00	62,272,534.00	221,005,803.00	1.20			

AUDITOR

*1884-85	180,917,078.00	64,240,218.00	245,157,396.00	1.125	.45 2-10	1.57 7-10	3,622,593.51
1884-85	164,495,888.00	59,013,672.00	223,509,560.00				
1885-86	171,416,426.00	56,192,922.00	227,609,348.00				
*1885-86	192,843,392.00	61,482,367.00	254,325,759.00	1.04 89-100	54 4-10	1.54 29-100	3,744,356.82
1886-87	173,409,145.00	54,741,864.00	230,151,009.00	1.01 10-100	.56 8-10	1.57 1-10	3,615,672.35
1887-88	191,618,434.00	60,127,657.00	253,746,091.00	1.14 78-100	.50 8-10	1.75 58-100	4,320,158.20
1888-89	211,467,987.00	61,921,629.00	273,389,616.00	1.06 7-10	.50 4-10	1.57 1-10	4,294,950.87
*1889-90	241,119,410.00	64,920,995.00	306,040,405.00	1.00	.72 2-10	1.72 2-10	5,165,648.48
1890-91	235,361,768.00	66,082,372.00	301,444,140.00	1.03	.58	1.61	4,853,152.40
City & County							
*1891-92	244,515,331.00	67,050,748.00	311,566,079.00				
State							
1891-92	317,864,930.00	81,956,147.00	399,826,077.00	1.03	.44 6-10	1.47 6-10	4,992,254.91
City & County							
*1892-93	277,340,008.00	68,884,698.00	346,224,706.00				
State							
1892-93	332,808,010.00	79,239,002.00	412,047,076.00	1.00	.43 4-10	1.43 4-10	5,250,531.37
1893-94	276,457,420.00	66,186,759.00	342,644,174.00	1.03	.57 6-10	1.60 6-10	5,302,865.51
*1894-95	261,808,395.00	63,299,903.00	325,108,298.00	1.00	.49 3-10	1.49 3-10	5,082,919.33
1895-96	325,018,505.00	62,786,542.00	327,805,147.00	1.565	.68%	2.25	6,896,872.16
*1896-97	330,401,154.00	91,668,562.00	422,069,716.00	1.96 92-100	.42 9-10	1.39 82-100	5,901,378.77
1897-98	378,157,865.00	69,797,055.00	347,954,920.00	1.1854	.51	1.69 54-100	5,899,227.71
1898-99	282,769,730.00	69,574,331.00	352,344,061.00	1.318	.48 8-10	1.806	6,363,417.64
1899-1900	285,305,370.00	119,806,245.00	405,111,615.00	1.029	.60 1-10	1.63	6,128,407.94
1900-1901	288,530,845.00	121,624,659.00	410,155,504.00	1.127	.48	1.625	6,170,252.28
1901-02	289,682,092.00	123,417,901.00	413,099,993.00	1.0762	.48	1.5562	6,428,662.09
1902-03	288,436,300.00	121,532,344.00	419,968,644.00	1.2262	.382	1.6082	6,753,800.17
*1903-04	390,119,914.00	155,746,532.00	545,866,446.00	1.076	.561 -	1.637	7,663,956.11
1904-05	380,282,050.00	122,610,309.00	502,892,459.00	1.12	.535	1.655	7,760,449.86
1905-06	401,966,350.00	122,264,596.00	524,230,946.00	1.164	.49	1.654	8,670,779.85
1906-07	287,286,452.00	88,645,595.00	375,932,447.00	1.322	.476	1.798	6,417,613.49

* Years in which the State Board of Equalization increased the valuation of property for State purposes: 1881-82, 8%; 1883-84, 15%; 1884-85, 10%; 1891-92, 30%; 1894-95, 15%; 1883-86, 12½%; 1896-97, 20%; 1903-04, 30%; 1892-93, 20%.

** Decrease of 5% in the fiscal year 1889-90.

BONDS SOLD FISCAL YEAR ENDING JUNE 30, 1906.

Hibernia Savings and Loan Society—Street Bonds.		
160 Bonds, Nos 121 to 280, @ \$ 100.00.....	\$16,000.00	
120 Bonds, Nos. 91 to 210 @ 500.00.....	60,000.00	
248 Bonds, Nos. 187 to 434, @ 1,000.00.....	248,000.00	
	<hr/>	\$324,000.00
Interest Accrued Two Months from December 31, 1905.....	\$1,890.00	
Bonus	100.00	
	<hr/>	1,990.00
		<hr/>
		\$325,990.00

BONDS REDEEMED FISCAL YEAR ENDING JUNE 30, 1906.
(Due June 30, 1905.)

Hospital Building—				
20 Bonds.	Nos. 1 to 20.	\$ 100.00 each	\$2,000.00	
10 Bonds.	Nos. 1 to 10.	500.00 each	5,000.00	
18 Bonds.	Nos. 1 to 18.	1,000.00 each	18,000.00	\$25,000.00
Sewer—				
92 Bonds.	Nos. 1 to 92.	\$ 100.00 each	\$9,200.00	
68 Bonds.	Nos. 1 to 68.	500.00 each	34,000.00	
138 Bonds.	Nos. 1 to 138.	1,000.00 each	138,000.00	181,200.00
Schools—				
43 Bonds.	Nos. 1 to 43.	\$ 100.00 each	\$4,300.00	
37 Bonds.	Nos. 1 to 37.	500.00 each	18,500.00	
67 Bonds.	Nos. 1 to 67.	1,000.00 each	67,000.00	89,800.00
Streets—				
20 Bonds.	Nos. 1 to 20.	\$ 100.00 each	\$2,000.00	
15 Bonds.	Nos. 1 to 15.	500.00 each	7,500.00	
31 Bonds.	Nos. 1 to 31.	1,000.00 each	31,000.00	40,500.00
County Jail and Hall of Justice—				
9 Bonds.	Nos. 1 to 9.	\$ 100.00 each	\$ 900.00	
5 Bonds.	Nos. 1 to 5.	500.00 each	2,500.00	
14 Bonds.	Nos. 1 to 14.	1,000.00 each	14,000.00	17,400.00
Library—				
21 Bonds.	Nos. 1 to 21.	\$ 100.00 each	\$2,100.00	
14 Bonds.	Nos. 1 to 14.	500.00 each	7,000.00	
32 Bonds.	Nos. 1 to 32.	1,000.00 each	32,000.00	41,100.00
Children's Playground—				
10 Bonds.	Nos. 1 to 10.	\$ 100.00 each	\$1,000.00	
3 Bonds.	Nos. 1 to 3.	500.00 each	1,500.00	
16 Bonds.	Nos. 1 to 16.	1,000.00 each	16,000.00	18,500.00
Golden Gate Park Extension—				
7 Bonds.	Nos. 1 to 7.	\$ 100.00 each	\$ 700.00	
7 Bonds.	Nos. 1 to 7.	500.00 each	3,500.00	
4 Bonds.	Nos. 1 to 4.	1,000.00 each	4,000.00	8,200.00
Mission Park—				
8 Bonds.	Nos. 1 to 8.	\$ 100.00 each	\$ 800.00	
3 Bonds.	Nos. 1 to 3.	500.00 each	1,500.00	
5 Bonds.	Nos. 1 to 5.	1,000.00 each	5,000.00	7,300.00
Total Bonds Redeemed Fiscal Year ending June 30, 1906.....				\$429,000.00

All Bonds redeemed I find in the custody of the Auditor.

BONDS OF JULY 1, 1904, OUTSTANDING, SOLD AND REDEEMED, AND SINKING FUND, JUNE 30, 1906.

Hospital	\$250,000.00	Bonds Sold 1905-6.		Bonds Redeemed June 30, 1906.....	\$25,000.00	Bonds Outstanding June 30, 1906.....	\$225,000.00	Amount in Sinking Fund June 30, 1906	\$25,453.22
Sewers	724,800.00				181,200.00		543,600.00		184,203.50
Schools	1,077,600.00				89,800.00		987,800.00		91,624.23
Streets	243,000.00				40,500.00		526,500.00		41,555.44
County Jail and Hall of Justice.....	278,400.00		\$324,000.00		17,400.00		261,000.00		17,761.79
Library	739,800.00				41,100.00		698,700.00		41,974.92
Children's Playgrounds	740,000.00				18,500.00		721,500.00		18,700.37
Golden Gate Park Extension	328,000.00				8,200.00		319,800.00		8,110.87
Mission Park	292,000.00				7,300.00		284,700.00		7,473.23
	\$4,673,600.00		\$324,000.00		\$429,000.00		\$4,568,600.00		\$436,859.77

Bonds Due June 30, 1906.....

429,000.00

Excess Over Amount Required to Pay Bonds June 30, 1906.....

\$7,859.77

NUMBERS OF BONDS OUTSTANDING JUNE 30, 1906.

	\$100.00	\$500.00	\$1,000.00	
Hospital	21 to 200	11 to 100	19 to 180	\$225,000.00
Sewers	93 to 368	69 to 272	139 to 552	543,600.00
Schools	44 to 516	38 to 444	68 to 804	987,800.00
Streets	21 to 280	16 to 210	32 to 434	526,500.00
County Jail and Hall of Justice	10 to 144	6 to 80	15 to 224	261,000.00
Library	22 to 378	15 to 252	33 to 576	698,700.00
Children's Playground	11 to 430	4 to 128	17 to 633	721,500.00
Golden Gate Park Extension	8 to 280	8 to 278	5 to 161	319,800.00
Mission Park	9 to 320	4 to 120	6 to 200	284,700.00
				\$4,568,600.00

COUPON ACCOUNT.

COUPONS		Due	Paid	Due and Unpaid June 30, 1906.
Hospital—	2 Coupons on \$250,000.00 Bonds, due June 30 and December 31, 1905, @ 3½% per annum, \$8,750.00—less 1 Coupon on \$25,000.00 canceled, \$437.50.....	\$ 8,312.50	\$ 8,312.50	
Sewer—	2 Coupons on \$724,800.00 Bonds, due June 30 and December 31, 1905, \$25,368.—less 1 Coupon on \$181,200.00 canceled, \$3,171.00.....	22,197.00	22,197.00	
Schools—	2 Coupons on \$1,077,600.00 Bonds, due June 30 and December 31, 1905, \$37,716.00—less 1 Coupon on \$89,800.00 canceled, \$1,571.50.....	36,144.50	35,794.50	\$350.00
Streets—	2 Coupons on \$243,000.00 (no Coupons paid on \$324,000.00 sold 1905-6), due June 30 and December 31, 1905, \$8,505.00—less 1 Coupon on \$40,500.00 canceled, \$708.75.....	7,796.25	7,479.50	316.75
County Jail and Hall of Justice—	2 Coupons on \$278,400.00, due June 30 and December 31, 1905, \$9,744.00—less 1 Coupon on \$17,400 canceled, \$304.50 (overpaid \$1.75).....	9,439.50	9,441.25	
Library—	2 Coupons on \$739,800.00 Bonds, due June 30 and December 31, 1905, \$25,893.00—less 1 Coupon on \$41,100.00 canceled, \$719.25.....	25,173.75	25,121.25	52.50
Children's Playgrounds—	2 Coupons on \$740,000.00 Bonds, due June 30 and December 31, 1905, \$25,900.00—less 1 Coupon on \$18,500.00 canceled, \$323.75.....	25,576.25	25,488.75	87.50
Golden Gate Park Extension—	2 Coupons on \$328,000.00 Bonds, due June 30 and December 31, 1905, \$11,480.00—less 1 Coupon on \$8,200.00 canceled, \$143.50.....	11,336.50	11,336.50	
Mission Park—	2 Coupons on \$292,000.00 Bonds, due June 30 and December 31, 1905, \$10,220.00—less 1 Coupon on \$7,300.00 canceled, \$127.75.....	10,092.25	10,092.25	
		\$156,068.50	\$155,263.50	\$806.75
			Overpaid \$1.75	

RECAPITULATION.

Coupons Due	\$156,068.50
Coupons Paid	155,263.50
	<hr/>
Coupons Overpaid	805.00
	1.75
	<hr/>
Coupons Due and Unpaid June 30, 1906.....	\$ 806.75

Note all Coupons No. 1 due December 31, 1904, canceled, no Bonds being sold until after that date. Many Coupons were destroyed in April fire, therefore a proof cannot be made of Coupons paid by means of Coupons on hand, but the above shows only a slight overpayment of \$1.75 on Coupons of County Jail and Hall of Justice Bonds. Some accounts show that the exact amount of Coupons due were paid, and others show non-payment of some Coupons due on December 31, 1905, or previously.

SUPERVISORS BUDGET OF APPROPRIATIONS.

BILL NO. 18.

ORDINANCE NO. 15 (New Series.)

An Ordinance fixing and appropriating the aggregate sum and the items thereof allowed to each Department, Office, Board and Commission for the fiscal year ending June 30, 1907, and making a budget of the same.

Be it ordained by the People of the City and County of San Francisco as follows:

Section 1. The aggregate sums and the items thereof hereinafter set forth are hereby fixed, designated and appropriated for the respective purposes set opposite the same to be expended during the fiscal year ending June 30, 1907, in accordance with the provisions of Article III, Chapter 1 of the Charter of the City and County, to wit:

GENERAL FUND	
SUPERVISORS—	
Salaries Supervisors, Clerks, Assistant Clerks, Clerk Stationery Department, Expert and Sergeant at Arms	\$ 44,340.00
Finance Committee, Board of Supervisors, for examining and supervising books, accounts and proceedings of public officers; also for examining books of persons and corporations having dealings with the City Government.....	7,500.00
For the rehabilitation of Departments.....	105,000.00
For revising ordinances of the Board of Supervisors	5,000.00
Clerks Board of Equalization.....	600.00
Advertising	25,000.00
Printing Law and Motion Calendar, Daily Trial Calendar of Superior Court, Decisions of Supreme Court, and Journal of Proceedings of the Board of Supervisors	3,300.00
Interment of United States soldiers and sailors	3,500.00
Maintenance of Public Pound	6,000.00
Municipal Reports	2,500.00
Stationery, books and printing.....	32,000.00
Stationery, books and printing for the Assessor	2,500.00
Purchase of typewriting machines.....	7,000.00
Furniture for public buildings	20,000.00
Expenses connected with the acquirement of Public utilities	5,000.00
Expenses investigating water supply.....	10,000.00
Celebration of the Fourth of July.....	2,500.00
Observance of Memorial Day.....	500.00
Grand Jury expenses	1,000.00
Urgent necessities	36,000.00
Water for Municipal Purposes—	
Hydrants	36,000.00
Public buildings, excepting schools.....	5,000.00
Investigation and copying.....	700.00
Maintenance minors in Magdalen Asylum.....	7,000.00
Maintenance minors in State schools.....	8,000.00
Maintenance minors in non-sectarian institutions	10,000.00
Maintenance minors in Juvenile Detention station	4,500.00
Maintenance feeble-minded children.....	20,000.00
Maintenance criminal insane	1,000.00
Commissary Department—	
Maintenance of the Department and supplies for the City and County Hospital, Leper Hospital, Smallpox Hospital, jails and prisons.....	121,290.00
Examination of insane persons.....	3,000.00

SUPERVISORS' BUDGET OF APPROPRIATIONS—Continued.

Installing Bureau of Accounts and general system of bookkeeping	25,000.00
Lighting streets and public buildings.....	225,000.00
Balance of purchase money due John W. Flinn et al. for lot purchased for the Fire Department for \$5,000, per Resolution 6238	4,000.00
Balance of purchase money due Pacific Improvement Co. for land purchased for widening Potrero avenue for \$4,500, per Resolutions 6496 and 6647.....	3,500.00
MAYOR—	
Office salaries	11,100.00
Contingent expenses	3,600.00
AUDITOR—	
Salaries Auditor, Deputies, Clerks and Counsel fees	13,600.00
Salaries Auditor's five extra Clerks, at \$1200	6,000.00
Computing, extending, etc., the Assessment Roll	10,000.00
License Tags, Blanks and Numbers.....	2,000.00
ASSESSOR—	
Salaries Assessor, Cashier, Deputies and Clerks	48,200.00
Salaries Assessor's extra Clerks	30,000.00
Expenses Assessor's Field Deputies.....	1,000.00
CORONER—	
Salaries Coroner, Autopsy Physician, Deputies, Stenographers and Messenger.....	16,000.00
Salaries additional employes allowed.....	2,520.00
Coroner's expenses	3,000.00
RECORDER—	
Salaries Recorder and Deputies.....	8,400.00
Salaries of additional employes allowed and compensation of Copyists	50,000.00
TAX COLLECTOR—	
Salaries Tax Collector, Deputies and Cashier	31,300.00
Salaries Tax Collector's extra Clerks.....	25,000.00
Allowance for horses and buggies.....	240.00
Publishing Delinquent Tax List	2,500.00
TREASURER—	
Salaries Treasurer, Deputies and Clerk.....	11,200.00
Salaries of additional Clerks.....	6,600.00
JUDGES OF THE SUPERIOR COURT—	
Salaries of twelve Judges and Secretary.....	27,800.00
Stenographers of the Superior Court.....	18,000.00
Salaries Court Interpreters	6,000.00
CITY ATTORNEY—	
Salaries City Attorney, Assistants, Clerks, Stenographers and Messenger.....	22,100.00
Expenses in defense of suit Spring Valley Water Works	5,000.00
DISTRICT ATTORNEY—	
Salaries of District Attorney, Assistants, Clerks, Stenographer and Bond and Warrant Clerk	36,200.00
Salary of Bookkeeper	1,200.00
Salary of First Assistant Bond and Warrant Clerk	2,100.00
COUNTY CLERK—	
Salaries of County Clerk, Cashier, Clerks and Copyists	75,400.00
Salary of Messenger	1,200.00
Printing Transcripts on Appeal in criminal cases	2,500.00
Jury and Witness fees in criminal cases.....	18,000.00
Jury expenses in criminal cases	500.00
JUSTICES COURT—	
Salaries Justices, Clerks and Assistants.....	26,400.00

SUPERVISORS' BUDGET OF APPROPRIATIONS—Continued.

LAW LIBRARY—		
Salaries Librarian and Messenger	3,480.00	
SHERIFF—		
Salaries Sheriff, Undersheriff, Attorney, Bookkeeper, Office Deputies, Bailiffs, Superintendents Jails 2 and 3, Guards Jails 2 and 3, Matrons, Commissary, Driver and Bookkeeper, jails	68,600.00	
Salaries four additional Guards at \$600.....	2,400.00	
Sheriff's expenses, horse-keeping, shoeing, etc.	1,200.00	
POLICE DEPARTMENT—		
Salaries	800,000.00	
Police contingent expenses	8,000.00	
Rents police stations	3,090.00	
Photographic supplies, laundry work and fuel	1,000.00	
Maintenance Police Patrol and Mounted Police	20,000.00	
POLICE COURT—		
Salaries four Judges and two Stenographers	19,200.00	
Salaries two additional Stenographers.....	4,800.00	
HEALTH DEPARTMENT—		
Salaries of the Health Department	54,000.00	
Salaries Attorney Health Department and Board of Works	3,000.00	
Expenses, supplies and transportation.....	6,000.00	
Burial of indigent dead	5,000.00	
EMERGENCY AND INSANE DETENTION		
HOSPITALS—		
Salaries Surgeons, Stewards, Nurses and Drivers	37,320.00	
Expenses and maintenance	10,240.00	
LEPER OR TWENTY-SIXTH STREET		
HOSPITAL—		
Salaries	4,380.00	
Expenses	2,000.00	
SMALLPOX HOSPITAL—		
Salaries and expenses	5,000.00	
ALMSHOUSE—		
Salaries	27,200.00	
Expenses and maintenance	65,300.00	
CITY AND COUNTY HOSPITAL—		
Salaries, including Nurses and Chaplains.....	55,000.00	
DEPARTMENT OF ELECTRICITY—		
Salaries, maintenance and operation.....	80,000.00	
FIRE DEPARTMENT—		
Salaries, vacations, maintenance and ap- paratus	750,000.00	
DEPARTMENT OF ELECTIONS—		
Salaries and expenses	70,000.00	
Rent of and expenses on voting machines...	7,000.00	
Special elections	25,000.00	
CIVIL SERVICE COMMISSION—		
Salaries Commissioners and Examiner	6,000.00	
RELIEF OF EXEMPT FIREMEN	5,000.00	
GEARY STREET RAILROAD—		
For the construction of municipal street- railway from Market Street along Geary Street to Point Lobos Avenue, along Point Lobos Avenue to Tenth Avenue, thence along Tenth Avenue to Fulton Street	325,000.00	
BOARD OF PUBLIC WORKS—		
Salaries, expenses and maintenance	621,650.00	
RENTS OF QUARTERS FOR PUBLIC OF- FICERS	150,000.00	
Total of General Fund.....		\$4,558,750.00

SUPERVISORS' BUDGET OF APPROPRIATIONS—Continued.

FIREMEN'S RELIEF AND PENSION FUND....	30,000.00
SCHOOL FUND—	
Salaries, maintenance, expenses and repairs	1,200,000.00
LIBRARY FUND—	
Salaries and maintenance of Public Library, including purchase of books	48,750.00
PARK FUND—	
For maintenance, preservation and improve- ment of Parks, Squares, Avenues and public grounds	227,500.00
BOND REDEMPTION FUNDS	429,000.00
BOND INTEREST FUNDS	144,886.00
INTEREST PROVIDED FOR BONDS TO BE SOLD	245,000.00
Total	\$6,883,886.00
Appropriation to be used in case the collectible Assessment Roll for 1906-1907 exceeds three hundred and twenty-five millions (\$325,- 000,000) dollars, for rehabilitation of de- partments, additional	\$150,00.00

In Board of Supervisors, San Francisco, June 11, 1906.

After having been published five successive days according to law, taken up and passed by the following vote:

Ayes—Supervisors Boxtton, Coffey, Coleman, Davis, Duffey, Furey, Gallagher, Harrigan, Kelly, Lonergan, Mamlock, McGushin, Nicholas, Phillips, Rea, Sanderson, Walsh, Wilson.

GEO. B. KEANE, Clerk.

Approved: San Francisco, June 21, 1906.

E. E. SCHMITZ,

Mayor and ex-officio President of the Board of Supervisors.

VALUE OF PROPERTY IN, AND INDEBTEDNESS
AND RATE OF TAXATION

COUNTIES	Classification	Value of Real Estate	Value of Improvements on Real Estate	Value of Personal Property	Money and Solvent Credits	Total Value of Property as Returned by Auditors
Alameda	3d class	\$61,526,500	\$42,068,025	\$16,516,081	\$746,275	\$120,856,881
Alpine	57th "	237,880	187,797	60,159	2,478	488,314
Amador	35th "	2,987,493	1,742,874	358,841	26,876	5,116,078
Butte	23d "	10,021,885	3,378,155	2,495,605	329,448	16,125,093
Calaveras	33d "	3,302,830	1,983,816	832,070	27,650	6,146,360
Colusa	42d "	8,891,901	1,255,715	1,398,402	161,400	11,707,418
Contra Costa	19th "	12,248,205	4,501,200	4,374,980	377,485	21,501,870
Del Norte	55th "	2,712,237	221,761	334,768	4,679	3,273,445
El Dorado	40th "	2,446,745	1,203,140	915,095	7,395	4,572,375
Fresno	7th "	22,615,421	8,105,525	5,254,817	154,570	36,130,333
Glenn	27th "	7,990,302	787,146	1,080,781	92,203	9,950,432
Humboldt	11th "	18,645,715	3,646,405	2,711,542	428,798	25,432,460
Inyo	53d "	1,327,217	745,852	630,836	44,292	2,748,197
Kern	26th "	12,349,690	4,352,564	5,944,948	53,369	22,700,571
Kings	37th "	5,398,180	1,379,403	1,077,378	129,495	7,984,456
Lake	45th "	2,250,700	787,715	461,460	34,770	3,534,645
Lassen	51st "	3,470,555	610,975	1,111,536	120,727	5,313,795
Los Angeles	2d "	171,598,245	70,850,355	*55,335,505	1,419,983	299,204,088
Madera	44th "	4,305,975	764,515	1,169,020	21,440	6,260,950
Marin	29th "	8,635,270	3,951,395	1,218,040	59,470	13,864,175
Mariposa	49th "	1,434,737	379,551	307,207	350	2,121,845
Mendocino	14th "	7,936,415	2,040,210	2,200,746	97,740	12,275,111
Merced	39th "	10,000,775	1,450,654	2,089,768	27,510	13,568,707
Modoc	48th "	2,491,392	656,620	1,250,489	95,763	4,494,264
Mono	50th "	501,716	270,924	200,945	6,850	980,435
Monterey	60th "	12,298,540	3,303,860	2,037,130	83,625	17,723,155
Napa	27th "	6,397,860	4,776,815	2,301,980	182,615	13,659,270
Nevada	21st "	2,960,580	2,746,970	979,780	68,595	6,755,925
Orange	50th "	9,992,795	3,566,730	1,569,140	86,620	15,215,285
Placer	28th "	4,350,995	2,219,915	766,520	71,995	7,409,385
Plumas	50th "	3,106,670	530,560	496,776	13,522	4,147,528
Riverside	20th "	7,429,059	5,315,320	1,728,610	40,200	14,513,189
Sacramento	5th "	20,482,600	10,926,620	5,204,000	483,950	37,096,630
San Benito	43d "	4,291,855	1,076,415	977,260	89,235	6,434,765
San Bernardino	10th "	8,987,530	6,139,015	1,780,590	119,132	17,026,267
San Diego	9th "	14,059,669	5,262,380	3,295,033	135,664	22,752,746
San Francisco	1st "	237,082,752	50,250,480	68,322,510	20,312,430	375,968,172
San Joaquin	8th "	23,659,191	8,152,789	4,048,063	883,172	36,743,215
San Luis Obispo	25th "	9,140,303	2,274,057	2,351,986	225,387	13,991,733
San Mateo	32d "	11,980,710	4,121,858	2,484,395	553,360	19,140,323
Santa Barbara	17th "	11,838,822	4,205,265	2,431,090	98,557	18,573,734
Santa Clara	4th "	35,199,475	15,828,900	4,691,725	2,288,185	58,008,285
Santa Cruz	13th "	7,222,625	4,049,505	1,539,290	79,075	12,890,495
Shasta	22d "	7,582,843	2,472,620	1,358,967	40,145	11,454,575
Sierra	54th "	1,259,975	571,540	263,011	8,390	2,102,915
Siskiyou	24th "	7,784,190	1,976,460	1,574,254	157,631	11,492,535
Sonoma	12th "	11,264,121	4,584,986	2,328,840	135,470	18,313,417
Stanislaus	6th "	17,874,805	8,166,625	3,217,925	349,065	29,608,420
Stanislaus	38th "	8,808,450	1,981,715	1,849,195	95,710	12,735,070
Sutter	46th "	4,301,325	902,580	875,420	38,615	6,117,940
Tehama	36th "	7,108,295	1,990,990	2,026,860	144,570	11,270,715
Trinity	52d "	1,662,726	335,664	280,705	17,572	2,256,667
Tulare	18th "	10,235,714	3,436,325	2,474,416	119,435	16,265,890
Tuolumne	34th "	3,967,365	2,243,020	813,070	18,825	7,042,280
Ventura	30th "	6,136,078	1,360,105	1,666,796	146,367	9,309,346
Yolo	31st "	11,196,838	2,452,210	1,650,655	360,460	15,660,163
Yuba	41st "	2,912,690	1,400,405	1,289,150	136,510	5,738,755
Totals		\$917,864,847	\$325,944,985	\$238,006,160	\$31,955,094	\$1,513,771,086

* Includes "solvent credits."

NOTE.—Where two rates of taxation are given, the lesser rate is that levied upon property

EACH COUNTY FOR THE YEAR 1906,
(RATE RATE, 47.6 CENTS).

Value of Railroads as Assessed by State Board of Equalization	Grand Total Value of All Property	Original Assessed Value of Mortgages	Assessed Value of University and Other State Mortgages	Funded Debt	Floating Debt with Estimated Interest	Total County Indebtedness	Total State and County Rate of Taxation, Each \$100	Total State and County Rate of Taxation, Each \$100
2,337,274	\$123,194,155	\$21,659,150	\$823,125		\$86,425.52	\$86,425.52	\$1.45	\$1.85
130,081	488,314	30,600					1.64	1.75
1,139,458	5,246,159	323,966		\$38,000		38,000.00	1.50	2.00
250,585	17,264,551	1,907,132					1.50	1.90
557,994	6,396,945	651,170					1.25	2.20
2,255,581	12,265,412	1,865,021					1.20	1.60
	23,757,451	4,351,340		161,000		161,000.00	1.60	1.95
	3,273,445	282,532					1.59	1.95
513,009	5,085,384	320,450					1.60	2.00
4,348,494	40,478,827	7,545,270					1.45	1.75
748,725	10,699,157	1,665,417		28,000		28,000.00	1.35	1.75
	25,432,460			13,000		13,000.00	1.65	2.00
137,985	2,886,182	245,738		60,000		60,000.00	1.35	1.60
4,165,636	26,866,207	1,345,113		235,000		235,000.00	1.27	1.60
804,815	8,789,271	1,157,260					1.736	2.20
	3,534,645	477,820		37,000		37,000.00	1.30	1.70
253,121	5,566,914	445,556					1.00	1.60
6,098,907	305,302,995	6,171,145	768,665	78,000		78,000.00	1.23	1.58
1,337,904	7,598,854	538,455					1.70	2.80
978,030	14,842,205	2,703,760		96,000		96,000.00	1.70	2.10
	2,121,845	81,981		5,000		5,000.00	1.35	1.75
376,917	12,652,028	1,384,840	30,000	82,500		82,500.00	1.23	1.55
2,226,811	15,795,518	2,757,720	34,610	110,000		110,000.00	1.50	2.50
	4,494,264	448,469					1.50	1.90
62,015	1,042,450	45,990					1.38	1.70
2,286,389	20,009,544	2,015,915		98,000	3,920.00	101,920.00	2.00	2.40
859,614	14,518,884	1,884,575					1.30	1.70
749,178	7,505,103	433,740					1.60	2.00
1,808,252	17,023,537	222,545		70,000		70,000.00	1.30	1.70
2,356,848	9,766,233	882,560		36,000		36,000.00	1.60	2.00
147,150	4,294,678	531,062		35,100		35,100.00	1.30	2.00
3,161,828	17,675,017	180,970		150,000		150,000.00	1.30	1.80
1,634,035	38,730,665	705,840		261,000	11,480.00	272,480.00	1.96	1.96
287,430	6,722,195	1,925,450		2,000		2,000.00	1.67	2.00
8,619,563	25,645,830	780,930					1.80	2.20
3,052,216	25,804,962	3,079,666		36,000		36,000.00	1.65	2.25
170,565	376,138,737	60,848,124		4,568,600		4,568,600.00	1.798	1.798
3,071,752	39,814,967	4,517,289	21,000	35,000		35,000.00	1.25	1.65
1,355,367	15,347,100	1,698,856		110,000		110,000.00	1.36	1.76
413,025	19,553,348	2,071,553		48,000		48,000.00	1.048	1.55
2,096,610	20,670,344	2,702,272					1.35	1.75
1,475,935	59,484,220	7,693,015		10,000		10,000.00	1.18	1.58
672,983	13,563,478	705,560					1.75	2.20
1,666,118	13,120,693	715,835		23,000		23,000.00	1.60	2.00
198,606	2,301,521	102,405					2.00	2.50
1,688,446	13,180,981	1,153,385					1.15	1.50
1,202,792	19,516,209	2,909,641					1.35	1.75
2,281,431	31,889,851	4,503,280					1.21	1.57
1,876,983	14,612,053	2,565,645					1.45	1.85
635,996	6,753,936	1,202,995						1.75
1,107,420	12,378,135	1,505,180	10,000	17,000		17,000.00	1.32	1.70
	2,256,667	129,720		5,000		5,000.00		2.60
3,289,516	19,555,406	2,675,812					1.25	1.65
389,920	7,432,200	1,112,705					2.10	2.70
1,770,724	11,080,070	774,056					1.85	2.25
1,435,881	17,096,044	2,071,970					1.15	1.55
524,904	6,263,659	645,925					2.40	2.80
\$1,010,819	\$1,594,781,905	\$173,354,371	\$1,687,400	\$6,448,200	\$101,825.52	\$6,550,025.52		

uate within the limits of incorporated cities or towns, such property being exempt from road taxes.

TAX LEVY 1906-1907 ON 325 MILLIONS.

	Rate.
General Fund .....	.8588
Firemen's Relief and Pension Fund .....	.0092
School Fund .....	.1170
Library Fund .....	.0150
Park .....	.0700
Hospital Bond Redemption Fund .....	.0077
Sewer Bond Redemption Fund .....	.0555
School Bond Redemption Fund .....	.0276
Street Bond Redemption Fund .....	.0124
Jail Bond Redemption Fund .....	.0054
Library Bond Redemption Fund .....	.0127
Playground Bond Redemption Fund .....	.0058
Park Extension Bond Redemption Fund .....	.0026
Mission Park Bond Redemption Fund .....	.0023
Hospital Bond Interest Fund .....	.0022
Sewer Bond Interest Fund .....	.0039
School Bond Interest Fund .....	.0098
Street Bond Interest Fund .....	.0053
Jails Bond Interest Fund .....	.0027
Library Bond Interest Fund .....	.0071
Playground Bond Interest Fund .....	.0076
Park Extension Bond Interest Fund .....	.0034
Mission Park Bond Interest Fund .....	.0030
New Bonds to be Sold, Interest, 7 Millions 3½%.....	.0750
	<hr/>
	\$1.3220
State .....	.4760
	<hr/>
Total	\$1.7980

ANNUAL STATEMENT OF RECEIPTS OF THE LICENSE DEPARTMENT OF TAX COLLECTOR
FOR THE FISCAL YEAR ENDING JUNE 30, 1906.

Report of Tax Collector

MONTH ENDING.	General Fund	Public Works	Dog Tags and Duplicates	Total Deposited with Treasurer	Special Badge Fund Deposited with Treasurer
July 31st, 1905	\$61,704.00	\$10,283.00	\$6,277.00	\$78,264.00	\$14.00
August 31, 1905	28,784.50	1,163.50	1,397.00	31,345.00	8.00
September 30th, 1905	28,149.50	2,922.00	64.50	29,386.00	6.00
October 31st, 1905	59,695.00	2,914.00	581.50	63,190.50	46.00
November 29th, 1905	29,722.50	293.00	335.00	30,350.50	24.00
December 30th, 1905	31,342.00	3,393.00	244.00	34,979.00	10.00
January 31st, 1906	63,127.50	10,876.50	293.50	74,297.50	10.00
February 28th, 1906	33,452.00	2,926.50	242.00	36,620.50	.....
March 31, 1906	31,755.00	4,948.00	154.50	36,857.50	.....
April 18, 1906	42,404.40	761.50	73.00	43,238.90	15.00
May 8 to 31st, 1906	6,856.50	1,819.50	5.50	8,681.50	.....
June 30th, 1906	6,152.50	1,823.00	3.50	7,779.00	.....
	\$423,145.40	\$41,593.50	\$10,251.00	\$474,989.90	\$133.00

No moneys were received between the dates of April 19 and May 17, 1906, in consequence of the suspension of business incident to the earthquake and fire of April 18th, and no more detailed statement than the above can be now given because of the destruction at that time of the necessary books and papers belonging to this office.

To the Hon. E. E. Schmitz

Mayor of the City and County of San Francisco.

I hereby certify that the above statement is a true and correct statement of all money received for licenses sold during the fiscal year ending June 30, 1906.

J. F. NICHOLS,
Tax Collector of the City and County of San Francisco.

Recorder's Report

COMPARATIVE STATEMENT OF BUSINESS DONE IN THE OFFICE OF
THE COUNTY RECORDER FOR THE FIRST HALF OF THE
FISCAL YEARS 1905 AND 1906 RESPECTIVELY.

1905	Number of Papers Recorded.	Receipts.	Expenses.	Surplus.
July.....	3,648	\$5,332.25	\$3,730.40	\$1,601.85
August.....	3,706	5,655.25	3,665.80	1,768.45
September.....	3,613	5,564.25	3,869.43	1,694.82
October.....	3,792	5,998.85	3,821.00	2,177.85
November.....	3,726	5,954.70	3,681.20	2,273.50
December.....	3,719	5,751.45	3,799.70	1,951.75
Totals.....	22,204	\$34,256.75	\$22,788.53	\$11,468.22

1906	Number of Papers Recorded.	Receipts.	Expenses.	Surplus.
July.....	3,930	\$6,127.15	\$3,480.82	\$2,646.33
August.....	4,759	7,830.85	3,872.42	3,958.43
September.....	3,848	5,903.55	4,180.20	1,723.35
October.....	4,680	7,231.60	4,159.50	2,072.10
November.....	4,529	6,868.75	4,201.80	2,666.95
December.....	4,065	6,438.50	3,715.96	2,722.54
Totals.....	25,811	\$40,400.40	\$23,610.70	\$15,789.70

RECAPITULATION.

	Number of Papers Recorded.	Receipts.	Expenses.	Surplus.
1906.....	25,811	\$40,400.40	\$23,610.70	\$15,789.70
1905.....	22,204	34,256.75	22,788.53	11,468.22
Gain	3,607	\$6,143.65	822.17	\$4,321.48

STATEMENT OF BUSINESS DONE IN THE OFFICE OF THE COUNTY
RECORDER FOR THE MONTH OF DECEMBER, 1906.

There were 4,065 papers recorded during the month, as against 3,648 for the corresponding month of last year, of which the most important were as follows, viz:

Deeds	1,393
Deeds of Trust	135
Mortgages of Real Property	537
Mortgages of Personal Property	57
Reconveyances of Deeds of Trust	95
Releases of Mortgages of Personal Property	5
Releases of Mortgages of Real Property	360
Leases	219
Notices of Action	177
Building Contracts	207
Acceptance of Building Contracts	114
Marriage Certificates	289

CASH.

Cash Fees Collected During Month	\$6,435.50
Expenditures for Month	3,715.96
Surplus	\$2,719.54

County Clerk's Report

San Francisco, July 1st, 1906.

Hon. Eugene E. Schmitz,
Mayor of the City and County of San Francisco,
and the Honorable Board of Supervisors.

Gentlemen:—In conformity with the requirements of Section 12, Article XVI of the Charter of the City and County of San Francisco, and in compliance with the Resolution of the Honorable Board of Supervisors, I hereby respectfully submit my annual report for the fiscal year ending June 30th, 1906.

In the destruction of the City Hall by the recent conflagration, the records of the County Clerk's Office were destroyed, excepting several thousand wills, bonds, etc., also a few important civil cases, and I am unable to give a detailed statement of the business of the office.

If the dreadful calamity which we have experienced had not occurred, it would have been my privilege at this time to report to your Honorable body, that the office of the County Clerk had been conducted in an economical and businesslike manner, and that every filing, judgment, etc., from the beginning of the office up to date was properly recorded and indexed.

I am pleased to report that, notwithstanding the loss of blanks, books, filings and records, the office of the County Clerk has been continuously open, and has transacted business since the memorable eighteenth of April, without a moment's inconvenience to the Bench, Bar, litigants or the general public.

I have been giving much attention to preparing new forms of blanks, registers, judgment and record books, and although we are working under difficulties in limited office space, without office furniture or stationery, and a reduced office force, I hope in the very near future to be able to show your Honorable body a thoroughly systematized and the best conducted County Clerk's Office in the history of our city.

The receipts of the office for the past fiscal year would have greatly exceeded those of the preceding year if it had not been for the conditions which have existed for the past three months.

If the business of the office continues to increase during this fiscal year as anticipated, our receipts will be thousands of dollars in excess of the cost of maintaining the entire department.

In conclusion, I beg leave to submit the following statement for the fiscal year ending June 30, 1906:

RECEIPTS.

Office Fees	\$65,536.85	
Law Library Fees	7,030.00	
Fines imposed by Superior Court	660.00	
Fines imposed by Police Court	15,853.00	
Total Receipts	\$89,079.85	

DISBURSEMENTS.

Printing, Stationery, etc. (Refer to Stationery Department, Board of Supervisors.)		
Transcripts on Appeal. (Refer to Auditor.)		
Salary County Clerk	\$ 4,000.00	
Salary Deputies, Copyists and Messenger.....	80,975.00	
Total Disbursements	\$84,975.00	
Surplus		\$4,104.85

Respectfully submitted,

H. I. MULCREVY,
County Clerk.

District Attorney's Report

To the Honorable Eugene E. Schmitz,
Mayor of the City and County of San Francisco.

Dear Sir:—I have the honor to herewith submit the report of the District Attorney's Office of this City and County for the fiscal year ending June 30, 1906.

Considerable difficulty was experienced in the preparation of this report owing to the fact that all of the records of the District Attorney's Office, as well as those of the criminal department of the County Clerk's Office, were destroyed by fire.

Respectfully,

W. H. LANGDON,
District Attorney.

CASES DECIDED DURING THE FISCAL YEAR ENDING JUNE 30, 1906.

Cases received during the fiscal year ending June 30, 1906.....		313
Convicted as charged	138	
Convicted of lesser offense	27	
Convicted of misdemeanor	17	
Acquitted	32	
Dismissed—No evidence to convict	19	
Dismissed—Defendant dead	2	
Dismissed on habeas corpus	4	
Dismissed—Sent to Police Court	1	
Dismissed—Records destroyed	12	
Pending—Defendant discharged on own recognizance	2	
Pending—Defendant sentenced on other charges	6	
Pending—Defendant insane	1	
Pending—Defendants fugitives from justice	5	
Pending—For trial June 30, 1906.....	47	
	<hr/>	<hr/>
	313	313

APPEALS FROM POLICE TO SUPERIOR COURT.

Appeals pending June 30, 1905	31	
Appeals filed during year ending June 30, 1906.....	36	
Judgment affirmed		33
Judgment reversed		12
Judgment modified		2
Appeal dismissed		6
Cause dismissed, want of prosecution		13
Appeal pending June 30, 1906		1
	<hr/>	<hr/>
	67	67

WRITS OF HABEAS CORPUS APPLIED FOR AND DISPOSITION OF SAME.

Writs of habeas corpus pending July 1, 1905	17	
Writs of habeas corpus received during year ending June 30, 1906....	124	
Writs discharged, prisoner remanded		85
Writs granted, prisoner discharged		26
Writs dismissed, prisoner admitted to bail		5
Writs dismissed, motion of petitioner		15
Writs pending July 1, 1906		10
	<hr/>	<hr/>
	141	141

INFORMATION FILED BY DISTRICT ATTORNEY DURING FISCAL YEAR ENDING JUNE 30, 1906.

OFFENSES CHARGED.

	Convicted.			Dismissed.					Pending.				Total.		
	As Charged	Of Lesser Offense	Of Misdemeanor	Acquitted	No Evidence to Convict.	Defendants Dead	Released on Habeas Corpus	Sent to Police Court	Records Destroyed	Defendants Discharged on Own Recognizance.	Against Defts. Sentenced on Other Charge	Against Fugitives from Justice	Against Defendants Insane	For Trial June 30, 1906	
Arson				1										1	
Assault by means and force likely to produce great bodily injury			1	3										3	
Assault with deadly weapon	4		4											12	
Assault with intent to commit infamous crime against nature			1											1	
Assault with intent to commit murder	4	8	3	2	2				1					22	
Assault with intent to commit rape	1			1	1									4	
Assault with intent to commit robbery	5			2	2		1		2	2				12	
Attempt to commit burglary	2			1	1				1	1				4	
Attempt to pass fictitious check					1									1	
Bribery					3		1		2	2				1	
Burglary	47	5	1	7	3		1		2	1				77	
Embezzlement	7			3	1		1							20	
Extortion	1													1	
Forgery	10			6	3				3	1				13	
Grand larceny	21	1		1	3									26	
Infamous crime against nature														1	
Injuring vessel	1			1										2	
Interfering with electric wires					1									1	
Lewd and lascivious act on minor child														1	
Manslaughter	2			2										4	
Murder	2			2										4	
Obtaining money by false pretenses	2													2	
Passing fictitious check	1													1	
Perjury	5													5	
Petit larceny with prior conviction	1													1	
Presenting false claim to Auditor	1													1	
Rape				1	2									3	
Robbery	7	1		2	3									13	
Taking unmarried female into house of prostitution	23			1	2		1		2					28	
Totals	138	27	17	32	19	2	4	1	12	2	6	5	1	47	313

DISTRICT ATTORNEY

OFFENSES CHARGED.

OFFENSES CHARGED.	Convicted.		Dismissed.							Pending.						Total.	
	As Charged	Of Lesser Offense	No Evidence to Convict.	Defendants Sentenced on Other Charges	Defendants Dead	Records Destroyed	Sent to Police Court	Released on Habeas Corpus	Defendants Discharged on Own Recognizance.	Against Defts. Sentenced on Other Charges	Against Defendants Insane	Against Minors in Industrial Schools	Against Fugitives from Justice	For Trial June 30, 1906	Convicted and Sentence Suspended		Convicted.	New Trial Gtd.
Accusation against public officer for removal from office.....																	5
Adultery.....			1												1		1
Arson.....				1										2	1		2
Assault by means and force likely to produce great bodily injury.....				5										4	4		3
Assault with deadly weapon.....	4													2			4
Assault with intent to commit infamous crime against nature.....		1												2			18
Assault with intent to commit murder.....	4	12												1			4
Assault with intent to commit rape.....	1													2			27
Assault with intent to commit robbery.....	5	1						1						1			1
Attempt to commit burglary.....	2													2			15
Attempt to pass fictitious check.....			1											1			8
Bigamy.....														1			1
Bribery.....			3											1			1
Burglary.....	34	5												10	15		111
Embezzlement.....	12		6											4			38
Extortion.....	1													2			1
Forgery.....	11													3			21
Grand larceny.....	28		7											12	14		89
Infamous crime against nature.....			1											1			2
Injuring vessel.....														1			2
Interfering with electric wires.....														1			2
Lewd and lascivious act upon minor child.....														2			3
Libel.....														1			2
Manslaughter.....	2													1			3
Murder.....	5	5												18	4		39
Obtaining money by false pretenses.....	2													11			18
Passing fictitious check.....	5													2			7
Perjury.....	2													2			4
Petit larceny with prior conviction.....	1													2			3
Presenting false claim to Auditor.....														1			1
Rape.....	2	2												3			7
Robbery.....	28	8												8			60
Seduction under promise of marriage.....														1			1
Sending false telegram.....														3			3
Taking unmarried female into house of prostitution.....	2													5			7
Totals.....	172	34	21	45	39	2	6	25	1	4	14	7	3	4	10	79	8,522

GENERAL RECAPITULATION.

Cases reported pending July 1, 1905, against defendants discharged on own recognizance	*12	
Cases reported pending July 1, 1905, against defendants sentenced on other charges	*1	
Cases reported pending July 1, 1905, against defendants insane.....	*2	
Cases reported pending July 1, 1905, against minors in Industrial School	*4	
Cases reported pending July 1, 1905, against defendants fugitives from justice	*5	
Cases reported pending July 1, 1905, against defendants for trial....	34	
Cases reported pending July 1, 1905, against defendants convicted and judgment suspended	*48	
Cases reported pending July 1, 1905, against defendants convicted and new trial granted	3	
Cases received during year ending June 30, 1906.....	313	
Writs of habeas corpus pending July 1, 1905.....	17	
Writs of habeas corpus issued during year ending June 30, 1906.....	124	
Appeals from Police Court pending July 1, 1905.....	31	
Appeals from Police Court filed during year ending June 30, 1906....	36	
Convicted as charged		172
Convicted of lesser offense		34
Convicted of misdemeanor		21
Acquitted		45
Dismissed—On habeas corups		4
Dismissed—No evidence to convict		39
Dismissed—Defendants sentenced on other charges.....		2
Dismissed—Sent to Police Court		1
Dismissed—Defendants dead		6
Dismissed—Records destroyed		25
Pending against defendants discharged on own recognizance.....	*14	
Pending against defendants sentenced on other charges.....	*7	
Pending against defendants insane	*3	
Pending against minors in Industrial School	*4	
Pending against fugitives from justice	*10	
Pending against defendants ocnvicted and judgment suspended.....	*48	
Pending against defendants convicted and new trial granted.....	8	
Pending against defendants for trial, July 1, 1906.....	79	
Writs of habeas corpus—Prisoner remanded	85	
Writs of habeas corpus—Prisoner discharged	26	
Writs of habeas corups—Prisoner admitted to bail.....	5	
Writs of habeas corpus—Dismissed, motion of petitioner.....	15	
Writs of habeas corpus pending July 1, 1906.....	10	
Appeals from Police Court—Judgment affirmed	33	
Appeals from Police Court—Judgment reversed	12	
Appeals from Police Court—Judgment modified	2	
Appeals from Police Court—Appeal dismissed	6	
Appeals from Police Court—Dismissed, want of prosecution.....	13	
Appeals from Police Court pending July 1, 1906.....	1	

630 630

* Figures are not complete owing to the fact that many cases against defendants discharged on their own recognizance, defendants sentenced on other charges, defendants insane, minors in Industrial School, fugitives from justice, and defendants convicted and judgment suspended were upon the reserve calendars of the three criminal departments of the Superior Court, but the exact number or nature of these cases could not be ascertained as all the records of the District Attorney's Office and the office of the Criminal Department of the County Clerk were destroyed by fire on the 18th of April, 1906.

Sheriff's Report

San Francisco, July 30, 1906.

To the Hon. Eugene E. Schmitz,
Mayor of the City and County of San Francisco.

Honored Sir:—I herewith submit to you my annual report for the fiscal year ending June 30, 1906, as per Section 9, Article XVI of the Charter.

OFFICE.

The following are the amounts received and paid into the City and County Treasury as per statement filed with the Auditor:

1905—July	\$1,757.05	1906—January	\$2,078.22
August	1,429.55	February	1,985.69
September	1,710.48	March	2,086.10
October	1,517.46	April }	683.25
November	1,397.16	May }	
December	1,686.32	June	461.98
Total paid in for year ending June 30, 1906.....		\$16,793.26	
Received for U. S. prisoners and paid into Treasury.....		2,525.60	
		Grand Total paid into Treasury for fiscal year.....\$19,318.86	

SALARIES.

Allowed by Charter	\$82,400.00
Four additional Guards	2,400.00
One additional Van-driver	900.00
Two Office Deputies (five months)	1,250.00
	Total allowed
	\$86,950.00
Salaries paid fiscal year	86,393.49
	Credit surplus fiscal year
	\$ 556.51

Upon assuming the office of Sheriff of the City and County of San Francisco, January 8, 1906, there were three jails in charge of the Sheriff.

Jail No. 1, situated on Broadway street, between Montgomery avenue and Kearny street, and Branch Jails Nos. 2 and 3, situated near Ingleside.

Since April 20, 1906, there are but two jails, the one on Broadway street having been dynamited and destroyed by fire; the branch jails are badly damaged and in urgent need of repair.

JAIL NO. 1.

One of the pressing needs of our City at the present time is a new County Jail to take the place of the old one destroyed by being dynamited and burnt during the late calamity which befell our City. It was entirely inadequate to accommodate the number of prisoners who were constantly confined there.

Just before the fire reached the neighborhood of this jail, all the prisoners confined there, including seventy-seven (77) that came from the Hall of

Justice the morning of the earthquake, were transferred to the Military Prison at Alcatraz Island, until they were subsequently removed to Branch Jail No. 2 at Ingleside, where they are now confined.

JAIL NO. 2.

This building, when built, could never have been intended for a jail to hold men of a desperate character, such as was confined in County Jail No. 1 on Broadway street, as the cells are entirely too small and the floors and ceiling being constructed of wood instead of iron or concrete. This building is sadly in need of repair, especially the south wing and the fire wall of the north wing adjoining the Rotunda, and the living apartments of the Chief Jailer and Superintendent and Guards.

Some of the prisoners are employed here in the kitchen, butcher shop, shoe shop, tailor shop, stables and barns, and in repairing and macadamizing the county roads in the vicinity of the jails, making them more contented, which improves their physical and mental condition materially.

JAIL NO. 3.

This building is where the female prisoners were confined, not in cells, but in partitioned rooms, in two large dormitories. The building was a very old one, and never intended for a jail. It was poorly constructed, as the earthquake of April the 18th last has proven.

The inspection of the Board of Public Works having reported it unsafe, the Matrons and inmates being afraid to enter the wrecked building, are now housed in tents and a temporary wooden structure in the jail yard.

COMMISSARY AND MAINTENANCE DEPARTMENT.

In this department the expenses have been kept well within the appropriation during my term of this fiscal year.

On assuming charge of this office January 8, 1906, there was an overdraft of \$595.07, with other bills outstanding of which we have no knowledge.

In closing this report I desire to compliment the Deputies under my charge, who have so earnestly and devotedly assisted me in the conduct of this office.

Each one has proven his fitness for the duties imposed on him, and all work together to give the public a businesslike administration.

Respectfully submitted,

THOS. F. O'NEIL,
Sheriff.

SHERIFF

FINANCIAL STATEMENT FOR THE FISCAL YEAR 1905-1906.

July 1, 1905.	Dr.	Cr.
Appropriation for Subsistence of Prisoners.....		\$43,000.00
Expenditures for Subsistence of Prisoners.....	\$37,622.56	
Cr. Balance	5,377.44	
	<u>\$43,000.00</u>	<u>\$43,000.00</u>
Appropriation for Maintenance of Jails		\$ 6,000.00
Expenditures for Maintenance of Jails	\$ 6,707.65	
Dr. Balance		707.65
	<u>\$ 6,707.65</u>	<u>\$ 6,707.65</u>
Appropriation for Horse Keep and Prison Van.....		\$ 600.00
Expenditures for Horse Keep and Prison Van.....	\$ 600.78	
Dr. Balance .....		.78
	<u>\$ 600.78</u>	<u>\$ 600.78</u>
Appropriation for Shoeing and Repairs.....		\$ 440.00
Expenditures for Shoeing and Repairs	\$ 345.90	
Cr. Balance	94.10	
	<u>\$ 440.00</u>	<u>\$ 440.00</u>
Appropriation for Horse and Buggy Hire.....		\$ 420.00
Expenditures for Horse and Buggy Hire	\$ 420.53	
Dr. Balance .....		.53
	<u>\$ 420.53</u>	<u>\$ 420.53</u>
Appropriation for Sand Wagons		\$ 600.00
Expenditures for Sand Wagons	\$ 594.00	
Cr. Balance	6.00	
	<u>\$ 600.00</u>	<u>\$ 600.00</u>
Net Cr. Balance for the fiscal year 1905-1906.....		\$ 4,768.58

The 205 prisoners in custody June 30, 1906, are distributed as follows:

JAIL NO. 1.

Convicted and on Appeal to Supreme Court—	
Murder	7
Grand larceny	3
Robbery	6
Forgery	1
Manslaughter	2
Rape	3
Perjury	3
Burglary	2
Arson	1
Awaiting Trial—	
Burglary	12
Embezzlement	1
Forgery	3
Murder, attempt assault	1
Grand larceny	6
Perjury	1
Robbery	6
Rape	1
Murder	11
Prisoners serving sentences for Misdemeanor.....	10
Total	80

JAIL NO. 2.

Prisoners serving sentences for Misdemeanor.....	102
U. S. prisoners serving sentences.....	1
Total	103

JAIL NO. 3.

Women serving sentences for Misdemeanors.....	20
Women Awaiting Trial—	
Grand larceny	1
Women convicted and on Appeal to Supreme Court.....	1
Total	22

RECAPITULATION.

Jail No. 1	80
Jail No. 2	103
Jail No. 3 (Women)	22
Total number of prisoners on hand June 30, 1906.....	205

AVERAGE DAILY NUMBER OF PRISONERS IN ALL JAILS.

1905—July	374
August	384
September	358
October	337
November	346
December	426
1906—January	477
February	475
March	453
April	434
May	305
June	236

Average daily number of prisoners in all the jails for the fiscal year ending June 30, 1906—384.

NUMBER OF PRISONERS, LITERATE AND ILLITERATE, RECEIVED DURING FISCAL YEAR ENDING JUNE 30, 1906.

Number of prisoners who can read and write.....	963
Number of prisoners who cannot read and write	219
Total	1,182

COUNTY JAIL NO. 2.

Number of Prisoners Committed During Fiscal Year
Ending June 30, 1906.

Number of prisoners on hand June 30, 1905.....	202
Committed during the year	1,136
United States committed during the year	1
Received from City Prison	13
Received from County Jail No. 1	29
Recaptured	3
Returned from Hospital and Pest House.....	3
Total	1,384

Number of Prisoners Released During Fiscal Year
Ending June 30, 1906.

Discharged by expiration of sentence.....	1,207
Discharged by order of Court	41
Died	9
Sent to Pest House	2
Sent to City and County Hospital	22
Sent to County Jail No. 1	5
Escaped	18
Sent to Insane Asylum	1
Total number	1,281

Total number received and on hand	1,384
Total number discharged	1,281
Prisoners on hand June 30, 1906.....	103

PRISONERS COMMITTED FOR ONE AND MORE THAN ONE TERM DURING
FISCAL YEAR ENDING JUNE 30, 1906.

Times Committed.	Number.	Times Committed.	Number.
First time	557	Tenth	28
Second	184	Fifteenth	38
Third	129	Twentieth	18
Fourth	56	Twenty-fifth	10
Fifth	44	Thirtieth	1
Sixth	48	Thirty-fifth	3
Seventh	41	Fortieth	4
Eighth	7	Forty-fifth	1
Ninth	12	Fiftieth	1
Total			1,182

CHARGES AGAINST PRISONERS FOR FISCAL YEAR
ENDING JUNE 30, 1906.

Petit larceny	195
Embezzlement	6
Obtaining money by false pretenses	3
Obtaining goods by false pretenses	3
Carrying concealed weapons	10
Assault	1
Attempt to commit burglary	6
Assault with deadly weapon	8
Exhibiting deadly weapon	4
Vagrancy	521
Assault to murder	3
Drunkenness	127
Disturbing peace	57
Battery	38
Begging	109
Indecent exposure	17
Malicious mischief	15
Indecent assault	4
Lewd and indecent assault	6
Urinating in public place	5
Cruelty to children	1
Failure to provide for minor children	7
Failure to provide	1
Aiding and abetting lottery	2
Violating Sec. 192 of Ordinance 1059	2
Discharging firearms	2
Violating ordinance of Board of Supervisors	21
Violating Fish Ordinance	1
Driving wagon without owner's consent	1
Interfering with officer	1
Lottery tickets in possession	1
Taking opium to County Jail	2
Having in possession unstamped cigars	1
Violating Park order	1
Total	1,182

OCCUPATIONS OF PRISONERS COMMITTED DURING FISCAL YEAR
ENDING JUNE 30, 1906.

Occupation.	Number.	Occupation.	Number.
Bakers	5	Laborers	435
Barbers	21	Laundrymen	15
Bartenders	6	Longshoremen	12
Blacksmiths	13	Machinists	17
Boilermakers	7	Miners	37
Bookkeepers	7	Moulders	9
Brick-masons	11	Musicians	1
Butchers	5	Painters	26
Confectioners	2	Peddlers	25
Carpenters	26	Plasterers	6
Canvassers	2	Plumbers	14
Cigarmakers	3	Porters	25
Clerks	22	Printers	15
Coopers	3	Railroadmen	5
Cooks	62	Seamen	45
Dishwashers	9	Shoemakers	8
Dairymen	1	Soldiers	7
Doctors	2	Stevadores	13
Dentists	1	Stewards	2
Druggists	3	Stonecutters	8
Electricians	9	Tailors	16
Engineers	9	Tinsmiths	11
Firemen	17	Teamsters	78
Farmers	6	Telegraph operators	5
Gardeners	5	Typesetters	1
Glaziers	1	Upholsterers	5
Harness-makers	3	Varnishers	1
Hostlers	17	Waiters	42
Janitors	7	Watchmen	6
Jewelers	1	Wood carvers	5
Lithographers	1		
Total			1,182

TERMS OF SENTENCES OF PRISONERS COMMITTED DURING FISCAL
YEAR ENDING JUNE 30, 1906.

Sentence.	Number.	Sentence.	Number.
2½ years	1	\$800.00 or 400 days	1
2 years	1	\$500.00 or 250 days	1
1½ years	7	\$400.00 or 200 days	1
1 year	28	\$300.00 or 150 days	3
21 months	1	\$150.00 or 150 days	1
9 months	8	\$150.00 or 75 days	2
6 months	186	\$100.00 or 100 days	5
5 months	20	\$100.00 or 50 days	1
4 months	26	\$80.00 or 80 days	1
3 months	177	\$75.00 or 75 days	1
100 days	1	\$50.00 or 50 days	9
90 days	23	\$40.00 or 40 days	1
80 days	1	\$30.00 or 30 days	36
60 days	76	\$30.00 or 15 days	2
40 days	9	\$20.00 or 20 days	5
30 days	288	\$20.00 or 10 days	3
20 days	15	\$25.00 or 25 days	1
15 days	25	\$10.00 or 10 days	42
10 days	147	\$10.00 or 5 days	1
5 days	25		
Total			1,182

NATIVITY OF PRISONERS COMMITTED DURING FISCAL YEAR
ENDING JUNE 30, 1906.

UNITED STATES.

Nativity.	Number.	Nativity.	Number.
Arizona	1	Missouri	20
Alabama	1	Montana	3
Arkansas	1	New Mexico	4
Columbia	3	Nebraska	2
California	236	Nevada	5
Colorado	9	New Hampshire	1
Connecticut	4	New Jersey	7
Dakota	1	New York	115
Florida	2	North Carolina	7
Georgia	3	Ohio	26
Hawaiian Islands	4	Oregon	5
Illinois	34	Porto Rico	3
Idaho	1	Pennsylvania	50
Iowa	6	Philippine Islands	3
Indiana	13	Rhode Island	3
Kansas	3	South Carolina	3
Kentucky	10	Tennessee	7
Louisiana	11	Texas	4
Maine	5	Utah	1
Maryland	13	Vermont	1
Massachusetts	65	Virginia	3
Michigan	14	West Virginia	
Minnesota	3	Washington	3
Mississippi	1	Wisconsin	11
Total			731

FOREIGN.

Nativity.	Number.	Nativity.	Number.
Austria	5	Italy	12
Australia	10	Japan	8
Belgium	1	Mexico	18
Canada	11	Nova Scotia	2
China	37	New Zealand	1
Chili	2	New South Wales	3
Denmark	7	Norway	3
East Indies	2	Prussia	1
England	38	Russia	4
France	8	Scotland	21
Germany	57	Spain	4
Finland	3	Sweden	28
Greece	2	Switzerland	2
Ireland	159	Central America	2
Total			451

RECAPITULATION.

United States	731
Foreign	451
Total	1,182

SHERIFF

ANNUAL JAIL STATISTICS, 1905-06—PRISONERS COMMITTED COUNTY JAIL.

CRIMES CHARGED.	1905,												Total
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	
Assault.....	1				1								2
Absconding debtor.....						1							1
Altering United States note.....	2												2
Arson.....					4	1		1		1			3
Assault, deadly weapon.....	2	2	1	2	4	2	2	1	2	2			18
Battery.....	4	11	5	9	14	20	11	6	15	8	4		88
Begging.....													109
Bribery.....													3
Burglary.....	15	10	6	12	14	10	9	15	7	3	1		102
Burglary, attempt at.....	1	1	1		1	1	2	3	3	2			11
Carrying concealed weapons.....			2		1	2		3	1	1			10
Contempt of Court.....	2	1	2		2	1	1						6
Counterfeiting (United States).....	2	3	2	3	3	1		1					15
Cruelty to children.....				1									1
Discharging firearms.....				1									1
Disturbing the peace.....	8	3	7	1	5	5	6	8	10	3			2
Drunkennes.....	15	13	9	16	12	16	9	13	12	11	1		57
Deserters, United States sailors.....	3												3
Embezzlement.....	3	2	3	5	3	2	2	1	1	1			18
Felony and Perjury (United States).....	8	3	2	1	2	1	1	1	1	1			21
Forgery.....	1	2	2	1	1	2	1	1	1	1			11
Maleficous mischief.....								1	3	3			5
Misdemeanor other than those specifically noted.....	10	8	7	9	5	3	7	6	5	2	2		60
Murder, attempt and assault.....	2	1	1	1	2	2	1		1	2			11
Murder and manslaughter.....					1	1				5			3
Obtaining money and goods by false pretenses.....	1	2	1	7	2	1		2	2	1	3	1	18
Larceny, grand.....	5	6	2	23	15	27	26	31	33	12	4		32
Larceny, petit.....	21	22	14	14	18	32	19	23	24	11	4		236
Larceny, petit, second offense.....	16	15	14	4	3	3	5	5	2	4	4		191
Rape.....	5	3	4	5	2								22
Rape, attempt and assault.....		1			2	5	1	2	2	7			3
Robbery and attempt.....	5	4	5	3	5	7	3	5	8	1	1		47
Smuggling (United States).....													1
Threats against life.....	1					1							1
Violating Election law.....					3								3
Violating Naturalization law.....				2	1	2	2	2		5	1		13

SHERIFF

Violating Postal law (United States).....	6	4	5	7	2	2	9	7	5										47
Violating Revenue law (United States).....		2			1	1	1												3
Violating Pension law (United States).....					1	1	1												4
Visiting and keeping opium place.....	4		3	2	1	1	1												14
Vagrancy.....	18	49	19	15	73	97	126	45	53	22									52
Witnesses detained (United States).....	4																		1
Returned from City Prison, trustees.....	1																		1
Indecent exposure.....	2	4	1	1	1	3	2	1	1	1									17
Passing fictitious check.....	1																		3
Extortion.....	1																		1
Return from State Prison.....	1																		1
Infamous crime against nature.....	1							1											1
Lottery tickets in possession.....								1											2
Lewd and indecent act.....		2			2			1											1
Exhibiting deadly weapon.....		1						1	2										6
Indecent assault.....		1	1			1		1	2										4
Failure to provide for minor children.....		2		1						1									4
Violating ordinance Board of Supervisors.....			2	2	6	2	3	2	1	2									8
Violating Fish Ordinance.....																			2
Aiding and abetting a lottery.....																			1
Violating Sec. 192, Ord. 1059, Board of Supervisors.....																			2
Driving away wagon without owner's consent.....																			2
Interfering with officer.....		1							1										1
Taking opium to County Jail.....																			1
Having in possession unstamped cigars.....																			1
Number received monthly for various offenses.....	177	183	134	140	208	264	255	199	205	100	14	15							

Grand Total 1,894

NUMBER OF DAYS' LABOR PERFORMED ON ROADS, QUARRIES AND FARM, IN TAILOR, SHOE, PLUMBING, PAINT, CARPENTER AND BLACKSMITH SHOPS, IN AND ABOUT THE HOUSE, GARDEN, STABLES AND JAIL NO. 3.

FOR THE FISCAL YEAR ENDING JUNE 30, 1906.

	Blacksmith Shop.....	Tailor Shop.....	Jail No. 3.....	Shoe Shop.....	Laundry.....	In and About Buildings, Stable and Gardens.....	Carpenter, Paint and Plumbing Shops.....	Road Quarry and Farm.....	Totals.....
1905									
July.....	124	62	248	62	155	2,181	217	631	3,680
August.....	124	62	248	62	155	2,169	217	619	3,656
September.....	120	60	240	60	150	2,107	210	607	3,554
October.....	124	62	248	62	155	2,147	217	597	3,612
November.....	120	60	240	60	150	2,023	210	521	3,384
December.....	124	62	248	62	155	2,103	217	553	3,521
1906									
January.....	124	62	248	62	155	2,103	217	553	3,524
February.....	112	56	224	56	140	1,968	196	568	3,320
March.....	124	62	248	62	155	2,124	217	574	3,566
April.....	120	60	240	60	150	2,105	210	547	3,492
May.....	124	62	248	62	155	2,157	217	607	3,632
June.....	120	60	240	60	150	1,899	210	399	3,138
Total.....	1,460	730	2,920	730	1,825	25,086	2,555	6,776	42,082

VALUE OF WORK DONE ON ROADS, QUARRIES AND FARM, IN TAILOR, SHOE, PLUMBING, PAINT, CARPENTER AND BLACKSMITH SHOPS, AND IN AND ABOUT THE HOUSE, GARDEN STABLE AND JAIL NO. 3.

FOR THE FISCAL YEAR ENDING JUNE 30, 1906.

	Number of days labor.	Value per day.	Total Value.
Blacksmith shop	1,460	\$0.50	\$ 730.00
Tailor shop	730	.50	365.00
Shoe shop	730	.50	365.00
Jail No. 3	2,920	.50	1,460.00
In and about buildings, stables and gardens	25,086	.50	12,543.00
Carpenter, painting and plumbing shops	2,555	.50	1,277.50
Roads, quarries and farm.....	6,776	.50	3,388.00
Double teams hauling rock	529	4.00	2,116.00
Laundry	1,825	.50	912.50
Total			\$23,157.00

SHERIFF

ANNUAL JAIL STATISTICS, 1905-06—DISPOSITION OF PRISONERS, COUNTY JAIL.

MANNER OF DISPOSITION.	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	Total
Discharged on expiration of term of sentence.....	107	128	125	99	139	148	152	164	146	148	148	61	1,565
Delivered to U. S. Marshal for transfer, bail or release.....	9	14	5	15	6	11	9	6	6	20			101
Discharged on payment of fines.....		1	6	2	1	1	1	1	1				14
Discharged on bail, habeas corpus or appeal bond.....	6	3	11	3	15	11	9	4	7	1	7	4	81
Discharged by order of Court, acquitted or charge dismissed.....	14	5	5	11	5	6	9	14	13	3	7	7	99
Delivered to Sheriffs of other counties, en route.....	1				2		1	2		1		1	8
Pardoned by President of the United States.....			1			1		1		1		1	3
Pardoned by Governor of the State.....					2	5	4	2	2	1			5
Sent to County Hospital.....	1	3	2	1	2	1							23
Sent to City Prison to labor.....													
Sent to Pest House.....													
Transported to State's Prison.....	13	13	11	10	12	5	15	20	26	10	2		137
Sent to Almshouse.....													
Sent to Industrial School.....													
Escaped.....				1	1	2		3	2	1	5	1	3
Died.....		1			1	1	2	2	2	3			19
Transferred.....					1	1		1		3			8
Suicide.....													1
Total number disposed of each month.....	151	168	166	142	184	192	203	219	205	193	169	75	2,067

RECAPITULATION.

Prisoners in County Jail, July 1, 1905.....	378
Prisoners received during year.....	1,894
Total.....	2,272
Prisoners discharged during year.....	2,067
Prisoners remaining in County Jail June 30, 1906—Males.....	183
Prisoners remaining in County Jail June 30, 1906—Females.....	22
Total.....	205

Fire Commissioners' Report

Headquarters Fire Department,
Office Board of Fire Commissioners,
San Francisco, July 1, 1906.

To the Hon. E. E. Schmitz,
Mayor of the City and County of San Francisco.

Dear Sir:—In compliance with Section 9 of Article XVI of the Charter of the City and County of San Francisco, the Board of Fire Commissioners herewith presents and submits its annual report for the fiscal year ending June 30, 1906, containing a statement of the expenditures of the Department, and also the report of the Chief Engineer, showing the condition of the Department.

ORGANIZATION.

The Department as now constituted consists of a Board of Fire Commissioners of four members, a Secretary, a Chief Engineer, one First Assistant Chief Engineer, one Second Assistant Chief Engineer, nine Battalion Chiefs, thirty-eight engine companies, ten hook and ladder truck companies, eight chemical companies, one water tower company, two monitor batteries, five relief engine companies, and employees of the Corporation Yard and Department stables, numbering in all 620 men, of which 576 constitute the uniform force of the Department.

BOARD OF FIRE COMMISSIONERS.

HENRY M. WREDEN, President.....	Term expires January 8, 1909
JOHN S. PARRY	Term expires January 8, 1910
MARIO BOLLO	Term expires January 8, 1908
JOHN J. BARRETT	Term expires January 8, 1907

JOHN W. McCARTHY, Secretary of Board.

FIRE COMMISSIONERS

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DETAILS OF ORGANIZATION.

(Salaries fixed by Charter.)

No.	Position.	Salary Per annum.
4	Commissioners, each	\$1,200.00
1	Secretary Board of Fire Commissioners.....	2,400.00

Uniformed Force.

1	Chief Engineer	4,000.00
1	First Assistant Chief Engineer	3,000.00
1	Second Assistant Chief Engineer	2,400.00
9	Battalion Chiefs, each	2,100.00
38	Captains of engine companies, each	1,440.00
38	Lieutenants of engine companies, each	1,200.00
38	Engineers of engine companies, each	1,350.00
38	Drivers of engine companies, each	1,200.00
38	Stokers of engine companies, each	1,200.00
190	Hosemen of engine companies, each	1,200.00
10	Captains of hook and ladder truck companies, each.....	1,440.00
10	Lieutenants of hook and ladder truck companies, each	1,200.00
10	Drivers of hook and ladder truck companies, each	1,200.00
10	Tillermen of hook and ladder truck companies, each.....	1,200.00
80	Truckmen of hook and ladder truck companies, each.....	1,200.00
8	Captains of chemical engine companies, each	1,440.00
8	Lieutenants of chemical engine companies, each	1,200.00
8	Drivers of chemical engine companies, each	1,200.00
8	Hosemen of chemical engine companies, each	1,200.00
5	Captains of relief engine companies, each	1,440.00
18	Hosemen of relief engine companies, each	1,200.00
1	Captain of water tower company	1,440.00
1	Driver of water tower company	1,200.00
1	Hoseman of water tower company	1,200.00
2	Drivers of monitor batteries, each	1,200.00

Corporation Yard.

1	Superintendent of Engines	1,800.00
1	Clerk and Commissary	1,500.00
1	Hydrantman	1,080.00
1	Drayman	900.00
1	Watchman	900.00

Department Stables.

1	Superintendent of Horses	1,200.00
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Under the provisions of the Charter, drivers, stokers, tillermen, hosemen and truckmen receive \$960 per annum for the first year's service, \$1,080 for the second year and \$1,200 for the third year and thereafter.

FIRE COMMISSIONERS

OFFICERS

P. H. SHAUGHNESSY	Chief Engineer
JOHN DOUGHERTY	First Assistant Chief Engineer
M. J. DOLAN	Second Assistant Chief Engineer
JOHN McCLUSKEY	Battalion Chief
JOHN WILLS	Battalion Chief
T. M. FERNANDEZ	Battalion Chief
E. F. McKITTRICK	Battalion Chief
MICHAEL O'BRIEN	Battalion Chief
W. D. WATERS	Battalion Chief
J. R. MAXWELL	Battalion Chief
J. J. CONLON	Battalion Chief
THOMAS MURPHY	Battalion Chief

APPROPRIATIONS AND EXPENDITURES.

Total Appropriation			\$884,250.00
Additional Appropriation			10,000.00
Total			\$894,250.00
Salaries—			
Uniform Force	\$690,652.56		
Office	7,200.00		
Corporation Yard	26,651.70		
Paint shop	3,399.20		
Harness shop	3,682.50		
Department stables	8,475.15		
Hydrantmen	2,389.50		
Substitutes for injured members..	6,687.95		
		\$749,138.56	
Material and Supplies—			
Corporation Yard	\$ 21,112.26		
Paint shop	1,385.36		
Power	210.67		
Department stables	684.98		
Harness department	1,812.44		
Forge	39,668.59		
Furniture	860.15		
Fuel	10,782.86		
Hose	7,617.22		
Apparatus (new)	18,800.00		
Horses	13,038.00		
Rent	1,650.00		
Horseshoeing	7,851.75		
Hydrants and Setting	6,225.44		
Supplies	7,454.55		
Garbage Removal	3,420.00		
Office	3.00		
		\$142,577.27	
Total Expenditures			\$891,715.83
Surplus			\$ 2,534.17
Transferred to Pension Fund			2,500.00
Balance			\$ 34.17

FIRE COMMISSIONERS

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PERSONS, FIRMS AND CORPORATIONS DOING BUSINESS WITH THE FIRE DEPARTMENT DURING THE FISCAL YEAR 1905-1906.

Character of Business and Amounts.

American Fire Engine Co., fire engines	\$ 10,550.00
Adolph Sutro, Estae of, horses	675.00
Andrew Keenan & Bro., auto supplies	28.75
Albert Herman, horse hire	4.00
Argus Publishing Co., printing	15.00
Bills, L. H. & B. J., auto supplies	50.25
Barton, Squires & Byrne, hose	100.00
Burke, S. P., horseshoeing	2.00
Barr, J., coal sacks	25.00
Biggs, D., horse	250.00
Braunn, J. W. & Co., acid	89.81
Brandenstein, H., horses	500.00
Brown & Power, brushes	6.78
Betts Spring Co., repairing springs	374.20
Bauer Lamp and Reflector Co., lamps	287.00
Bernhard Mattress Co., beds	190.35
Bowers Rubber Co., hose	6,168.23
Bennett Bros., hardware	95.35
Chapman, R. S., engine supplies	526.92
Crane Co., hardware	99.39
Coffin, Alonzo, pattern work	290.96
Cook, H. N. Belting Co., Belting	1.50
Coffin, E. M., castings	2.00
Child Bros., fuel	33.90
Dundon, P. F., heaters	270.00
Dow Pumping and Engineering Co., oil tanks	1,404.00
Dallam, F. B., wood and willow ware	405.40
Dunham, Caringan & Hayden Co., hardware	413.19
Dalziel, Moller Co., hardware	134.39
Doyle, J. J., horses	250.00
Dwyer Bros., iron work	45.00
Extrom Lumber and Supply Co., lumber	203.77
Erlanger, Simon, forage	15,690.87
Edwards, William & Co., blacksmith work	260.20
Eagle Tannery, leather	261.94
Eisenschimmel, Carl, engrossing	100.00
Fuller, W. P. & Co., paints and oils	1,322.89
Poppiano, James P., garbage removal	3,420.00
Fredericks, Joseph & Co., furniture	430.37
Ferry Sheet Metal Works, buckets	35.50
Fautz, Henry, repairing scales	12.00
Fulton Supply Co., furniture	167.00
Goldstein, I. M., engrossing	115.00
Gorter, Mary E., royalty on patent	600.00
Gallagher, W. J., horse hire	26.00
Goodyear Rubber Co., rubber goods	96.85
Garrett, Wm. T. & Co., brass goods	414.37
Greenberg Sons, M., hydrants	1,202.00
Graney, E. M., horseshoeing	7,849.75
Grove Street Stables, horse hire	9.00
Gilbert Clock Co., clocks	3.25
Helmke, John W., acid	29.10

Hohn, W. & H., eggs	5.85
Holbrook, Merrill & Stetson, hardware	62.67
Horton, E. H., harness supplies	332.64
Howe Saddlery Co., harness supplies	216.93
Hayes, D. D., hook and ladder trucks	5,600.00
Hartford Rubber Co., rubber tires	532.55
Howard, E. H. & Co., hardwood	64.14
Heywood Bros., furniture	60.00
Horan, J. B., horses	200.00
Irvine, J. B., badges	300.00
Indianapolis Furniture Co., furniture	5.00
Jacobs, James A., fuel oil	1,770.17
Johns-Manville, H. W. Co., asbestos	71.99
Kingwell, V., castings	118.74
King Keystone Oil Co., fuel oil	91.09
Klein, J. M. E. Co., elastic goods	66.75
Keystone Bros., harness supplies	25.50
Langley & Michaels, drugs	34.28
Lloyd, Scovel Iron Co., general supplies	218.36
Levenson & Co., wood and willow ware	31.50
Lindauer, Gus, horses	3,352.00
Levitt & Bill, auto supplies	20.10
Levy, Joseph, horses	6,333.00
Meyers, S. C., oil	9.80
Morton, Thomas, fuel	8,227.90
Mack & Co., drugs	706.92
Mitchell, Thomas, rent	600.00
Meyer Bros., drugs	245.16
Main, Winchester Stone Co., harness and leather	1,058.97
Moore, Scott Iron Works, castings	304.50
Middleton, George E., auto supplies	204.30
Merrill, F., Estate of, rent	600.00
Marshall, Newell Supply Co., hardware	735.21
Montague, W. W. & Co., hardware	1.65
Marks, H. & Co., horses	250.00
Manhattan Food Co., disinfectants	28.00
Moore, Geo. P., auto supplies	31.66
Murray Bros., boiler	480.00
McAleer, John, fuel	35.00
National Pharmacy Co., drugs	137.45
Nason, R. N. & Co., paints	39.62
Nathan, Dohrmann & Co., glassware	92.34
Nagle, H. M., brooms	96.25
Nathan, J., horses	500.00
Nathan, N., horses	250.00
New Century Coal Co., fuel and rent	49.00
Osborn, C. M., supplies	41.71
Ostrander, D., millwork	1.80
Olympic Salt Water Co., hydrants	119.64
Pacific Rolling Mills Co., iron work	25.30
Peters & Cowie, forage	12.69
Pacific Hardware and Steel Co., hardware	403.61
Pacific Coast Rubber Co., rubber goods	1,600.00
Perfection Boiler Compound Co., boiler compound	30.00
Plant Supply Co., general supplies	81.75
Patrick & Co., badges	175.00
Pioneer Automobile Co., auto supplies	2,797.10

FIRE COMMISSIONERS

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Pacific Continental Tire Agency, rubber tires	363.18
Parafine Paint Co., paints	36.00
Pacific Tool Co., tools and machinery	7,212.36
Redington & Co., drugs	1,998.38
Risdon Iron and Locomotive Works, hydrants	4,250.00
Sturdivant & Co., fuel	902.80
Spring Valley Water Co., setting hydrants	2,925.00
Standard Oil Co., oils	138.40
Scott & Magner, forage	17,494.66
Snook, Jas. A. & Co., general supplies	260.90
Somers & Co., forage	6,470.37
Steiger & Kerr Stove and Foundry Co., castings	18.72
Stuart, E., horses	500.00
Seiler, Paul, Electrical Works, electrical goods	13.05
Stutman, F E., lumber	10.88
Spring Valley Lumber Yard, lumber	59.24
Taylor & Spotiswood, hardware	1,614.97
United Railroads of San Francisco, power	210.67
United Iron Works, castings	28.95
Vanderslice, W. K. & Co., badges	3.00
Valvoline Oil Co., oils	88.46
Van Zant & McIntyre, auto supplies	46.10
Wolf & Isenbruck, typewriters	189.00
Wilmerding School of Industrial Arts, rent	350.00
Waterhouse & Lester, hardware	104.46
Western Paint, Oil and Glass Co., paints	413.46
Whittier, Coburn & Co., paints	130.86
White Bros. & Co., lumber	29.64
Weeks, S. F. & Co., general supplies	728.22
Wulzen, J .F., metal polish	141.12
Yates & Co., paints and oils	783.60
Young, Swain, The Baking Co., rent	60.00
Total	\$142,599.77

Chief Engineer's Report

SAN FRANCISCO FIRE DEPARTMENT.

San Francisco, July 1, 1906.
Headquarters Fire Department,

To the Honorable, The Board of Fire Commissioners of the City and County of San Francisco.

Gentlemen:—I respectfully beg leave to present to you my annual report, together with such recommendations as in my judgment I deem proper and necessary to promote the efficiency of the Department at the present time.

Much of the data which is usually embraced in this annual report it is impossible to present this year, owing to the destruction of the records of the companies located in the districts that were destroyed by the great conflagration of April 18th, 19th and 20th last.

FIRES.

During the year the Department responded to 907 alarms of fire from street and automatic boxes, of which 859 were first alarms, 36 second alarms, 11 third alarms, and 1 fourth alarm. The Department also responded to 335 silent or direct alarms, received verbally and by telephone, making a total of 1,242 alarms of fire responded to during the year.

APPARATUS.

The following apparatus is in good condition and in regular service in the Department: Thirty-eight steam fire engines, 39 hose wagons, 10 hook and ladder trucks, 7 chemical engines, 1 water tower, 2 monitor batteries, 12 officers' buggies, and 43,250 feet of cotton fire hose.

In addition to the above there is also the following apparatus and vehicles for relief, emergency and other purposes: Nine steam fire engines, 10 hose wagons, 6 hook and ladder trucks, 2 chemical engines, 2 water towers, 2 monitor batteries, 4 buggies, 6 hydrant carts, 9 delivery wagons, 3 supply wagons, 1 delivery truck, 2 breaking carts, 1 lumber wagon, 1 animal ambulance, 1 hay wagon, 1 automobile, 1 sand wagon.

The following apparatus was lost or destroyed during the conflagration of April 18th: Three steam fire engines, 4 hose wagons, 1 hook and ladder truck, 1 monitor battery, 10 buggies, 2 hydrant carts and 4 automobiles.

NEW APPARATUS.

During the year the following new apparatus was purchased by the Department: Two steam fire engines, one automobile and two hook and ladder trucks.

HOSE.

The following new hose was purchased during the year:

- 4,500 feet of 1-inch rubber chemical hose.
- 1,000 feet of 1½-inch cotton hose.
- 5,500 feet of 2¾-inch cotton hose.
- 1,000 feet of 3-inch cotton hose.

HOUSES.

The following houses and company quarters of the Department were destroyed during the conflagration in April last: Engine Companies 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 17, 19, 28, 31, 35 and 38; Truck Company 2, Chemical Companies 1, 3 and 4; Battalion Chief's headquarters of Districts 1 and 10; Corporation Yards 1 and 2 and Drill Tower No. 2—making a total of twenty-six buildings and twenty-nine companies.

The remainder of the company houses, with the exception of those occupied by Engine Companies 13 and 18 are in good condition.

HORSES.

There are at present in the Department 314 horses, including those kept for relief purposes, and with the exception of ten that are at present under treatment at the Department hospital, the remainder are in fair condition.

During the year forty-four horses were purchased and thirty-five were condemned as unfit for further service in the Department, of which number seven were sold at public auction, thirteen transferred to the Health Department, eight to the Park Commission, four to the Sheriff, one to the Department of Electricity, and two were shot.

Sixteen horses died during the year from natural causes and disease.

MEMBERS RETIRED ON PENSION.

The following members of the Department were retired from active service on pension on account of old age or physical disability during the year:

- James H. Stroud, Driver Chemical Co. 8, retired January 1, 1906.
- George Ewing, Captain Chemical Co. 7, retired January 19, 1906.
- John Allen, Stoker Engine Co. 7, retired January 19, 1906.
- John W. Reilly, Superintendent of Engines, retired May 1, 1906.
- John Kenney, Captain Relief Engine Co. No. 2, retired May 1, 1906.

DEATHS.

The following members of the Department died during the year:

- Christopher Windrow, Stoker Engine Co. 11, died September 22, 1905, of general debility.
- Thomas E. Gallagher, Hoseman Engine Co. 23, died October 6, 1905, of Bright's disease.
- J. J. Cannon, Hoseman Engine Co. 33, died October 27, 1905, of cancer of face.
- James Walsh, Truckman Truck Co. 8, died December 13, 1905, of consumption.
- Charles Dakin, Captain Engine Co. 4, died February 1, 1906, of asphyxiation while working at a fire.
- T. J. Hennessy, Hoseman Engine Co. 22, died February 1, 1906, of asphyxiation while working at a fire.

Henry Sullivan, Lieutenant Engine Co. 37, died February 5, 1906, from the effects of an operation resulting from an injury received while responding to an alarm of fire.

James O'Neil, Truckman, Truck Co. 1, killed at the quarters of his company by a falling wall on April 18, 1906.

D. T. Sullivan, Chief Engineer of Department, died April 22, 1906, from injuries received at his quarters by falling walls, on April 18, 1906.

James Mathews, Hoseman Engine Co. 31, died June 31, 1906, of pneumonia.

RECOMMENDATIONS.

The conflagration which destroyed a large part of the city during the four days succeeding the earthquake of April 18th last, involving as it did the destruction of nearly half of its engine houses, has brought to the front many needs that did not exist before.

I would therefore recommend as the most pressing of these the immediate construction of temporary buildings on the old sites for Engine Companies 2, 5, 7, 8, 9, 17, 19, 28, 35, Truck Companies 1 and 2 and Chemical Company 4.

I would further recommend that the lot formerly occupied by Engine Co. 4 on Howard street, near Third, be enlarged by the purchase of five feet additional, its present width of forty feet being too narrow for a double front, and that a house be erected thereon for the accommodation of Engine Company 4, Chemical Company 1 and Water Tower Company No. 1.

I would also recommend that the lot formerly occupied by Engine Company No. 3 on California street, near Leavenworth, be exchanged for a lot in the vicinity of Washington and Leavenworth streets, this being on top of the hill, and that the lot of Engine Company 31 on Pacific street, near Jones, be exchanged for a lot near Union and Leavenworth streets, to furnish better protection to a section which is rapidly rebuilding.

I would also recommend that the former site of Engine Company 6 on Sixth street, near Folsom, be exchanged for a fifty-foot lot in the vicinity of Folsom and Seventh streets, in order to provide room for a chemical as well as an engine company, the need of which has been greatly felt in the past.

A double engine house for the accommodation of Engine Company 12 and a truck and chemical company should be erected on the site of the Corporation Yard on Sacramento street, near Drumm.

I would also recommend that the lot on O'Farrell street, near Grant avenue, be disposed of, and a lot be secured beside the present lot of Engine Company 17, thus permitting the erection of a double house thereon for an engine and truck company.

I would further recommend that provisions be made for the erection of a new Corporation Yard, as the present temporary yard in the Lick-Wilmerding School is costing the city a considerable sum of money each month in rent, and is but imperfectly suited to the purpose for which it is being used.

I would recommend that permanent quarters be provided for the truck company now temporarily located on Presidio Heights and for the engine company on Ashbury Heights.

I would also recommend that an auxiliary salt water system be established to cover the business section of the city as far as Van Ness avenue, the water to be drawn from the bay by stationary pumps, and that, in case the pumps should give out at any time, connections for the fire boats be provided at several points along the water-front, in order to permit the boats to pump directly into the mains.

As a system of water mains traversing unstable ground cannot be depended on to remain intact in case of a convulsion of nature, such as occurred last April, other means must be provided to guard this city against a repetition

of the conflagration that resulted therefrom. I would accordingly recommend that cisterns of reinforced concrete, having a capacity of at least 100,000 gallons, be built at frequent intervals throughout the city. I would also recommend that two light-draught, high-power fire boats be provided, one to be stationed on the northern and the other on the southern end of the water-front, and that in connection therewith large wagons, carrying two thousand feet of three-inch hose each, be stationed near the water-front to act as boat tenders. The boats controlled by the Harbor Commissioners are entirely unsuitable to render efficient fire service, and the practice of carrying the hose in uncoupled lengths on the deck leads to serious delay in getting a line to a fire at any distance from the dock..

Respectfully submitted,

P. H. SHAUGHNESSY,
Chief Engineer, S. F. F. D.

FIRE COMMISSIONERS

STATEMENT OF KIND OF APPARATUS, CLASS, NUMBER OF MEN
EACH COMPANY FOR THE FISCAL

COMPANY AND KIND OF APPARATUS.		Class of Apparatus.....	Number of Men in Company.....	Number of Horses.....
Engine Co. No. 1—Metropolitan, double	Third	10	5	
Engine Co. No. 2—Clapp & Jones, double	Second	10	5	
Engine Co. No. 3—Clapp & Jones, double	Second	10	5	
Engine Co. No. 4—Metropolitan, double	First	10	5	
Engine Co. No. 5—La France, double	Fourth	10	5	
Engine Co. No. 6—Clapp & Jones, double	First	10	5	
Engine Co. No. 7—La France, double	Second	10	5	
Engine Co. No. 8—Metropolitan, double	Third	10	5	
Engine Co. No. 9—La France, double	First	10	5	
Engine Co. No. 10—Amoskeag, double	Second	10	5	
Engine Co. No. 11—Amoskeag, double	Second	10	5	
Engine Co. No. 12—American, double	First	10	5	
Engine Co. No. 13—Amoskeag, double	Second	10	5	
Engine Co. No. 14—Clapp & Jones, double	First	10	5	
Engine Co. No. 15—Clapp & Jones, double	Second	10	5	
Engine Co. No. 16—Amoskeag, double	Second	10	5	
Engine Co. No. 17—Clapp & Jones, double	Second	10	5	
Engine Co. No. 18—La France, double	Third	10	5	
Engine Co. No. 19—Metropolitan, double	Second	10	5	
Engine Co. No. 20—Clapp & Jones, double	Second	10	5	
Engine Co. No. 21—Clapp & Jones, double	Third	10	5	
Engine Co. No. 22—La France, double	Fourth	10	5	
Engine Co. No. 23—La France, double	Third	10	5	
Engine Co. No. 24—La France, double	Fourth	10	5	
Engine Co. No. 25—Amoskeag, double	Second	10	5	
Engine Co. No. 26—La France, double	Third	10	5	
Engine Co. No. 27—La France, double	Third	10	5	
Engine Co. No. 28—La France, double	Fourth	10	5	
Engine Co. No. 29—Metropolitan, double	Second	10	5	
Engine Co. No. 30—Clapp & Jones, double	Third	10	5	
Engine Co. No. 31—Amoskeag, double	Second	10	5	
Engine Co. No. 32—La France, double	Third	10	5	
Engine Co. No. 33—Amoskeag, single	Third	10	5	
Engine Co. No. 34—Metropolitan, double	Second	10	5	
Engine Co. No. 35—La France, double	First	10	5	
Engine Co. No. 36—La France, double	Fourth	10	5	
Engine Co. No. 37—Amoskeag, double	Second	10	5	
Engine Co. No. 38—Clapp & Jones, double	Second	10	5	
Truck Co. No. 1—Kenney, rubber tire	First	12	3	
Truck Co. No. 2—J. F. Hopper, trussed	First	12	3	
Truck Co. No. 4—Trussed frame, rubber tire	First	12	3	
Truck Co. No. 4—Rumsey, trussed	First	12	3	
Truck Co. No. 5—Rumsey, trussed	First	12	3	
Truck Co. No. 6—Straight frame	Third	12	3	
Truck Co. No. 7—Straight frame	First	12	3	
Truck Co. No. 8—Trussed frame, rubber tire	First	12	3	
Truck Co. No. 9—Straight frame	Second	12	3	
Truck Co. No. 10—Kenney, rubber tire	First	12	3	
Chemical Co. No. 1—Champion, double, 80-gallon	First	4	2	
Chemical Co. No. 2—Champion, double, 60-gallon	First	4	2	
Chemical Co. No. 3—Champion, double, 80-gallon	First	4	2	
Chemical Co. No. 4—Champion, double, 60-gallon	First	4	2	
Chemical Co. No. 5—Champion, double, 60-gallon	First	4	2	
Chemical Co. No. 6—Champion, double, 60-gallon	First	4	2	
Chemical Co. No. 7—Champion, double, 100-gallon	First	4	2	
Chemical Co. No. 8—Hose Wagon with Babcock	First	4	2	
Water Tower No. 1—Gorter Tower	First	3	3	
Monitor Battery No. 1—Gorter Battery	First	1	1	
Monitor Battery No. 2—Gorter Battery	First	1	1	

NOTE—In the above report the data of some of the companies is great conflagration of April 18th, 19th and 20th.

FIRE COMMISSIONERS

AND HORSES, ALARMS RESPONDED TO AND DUTY PERFORMED BY YEAR ENDING JUNE 30, 1906.

HOSE.		Number of Bell Alarms Responded to.....	No. of Still Alarms.....	Time Worked.	
Kind.	Number of Feet and Sizes.			Hours.....	Minutes.....
Cotton.....	700 ft. 2 3/4 -in.,	100 ft. 1 1/2 -in.,	.....	.....	.....
Cotton.....	200 ft. 3-in.,	550 ft. 2 3/4 -in.,	100 ft. 1-in.,	.....	.....
Cotton.....	750 ft. 2 3/4 -in.,	100 ft. 1-in.,	.....	.....	.....
Cotton.....	200 ft. 3-in.,	500 ft. 2 3/4 -in.,	.....	.....	.....
Cotton.....	200 ft. 3-in.,	500 ft. 2 3/4 -in.,	150 ft. 1-in.,	.....	.....
Cotton.....	150 ft. 3-in.,	500 ft. 2 3/4 -in.,	100 ft. 1-in.,	134	24
Cotton.....	100 ft. 3-in.,	600 ft. 2 3/4 -in.,	100 ft. 1-in.,	67	8
Cotton.....	1,400 ft. 2 3/4 -in.,	150 ft. 1-in.,	.....	.....	170
Cotton.....	200 ft. 3-in.,	700 ft. 2 3/4 -in.,	150 ft. 1-in.,	.....	70
Cotton.....	200 ft. 3-in.,	700 ft. 2 3/4 -in.,	150 ft. 1-in.,	.....	.....
Cotton.....	750 ft. 3-in.,	850 ft. 2 3/4 -in.,	150 ft. 1-in.,	19	7
Cotton.....	400 ft. 3-in.,	1,150 ft. 2 3/4 -in.,	150 ft. 1-in.,	.....	20
Cotton.....	900 ft. 2 3/4 -in.,	150 ft. 1-in.,	.....	70	8
Cotton.....	200 ft. 3-in.,	1,200 ft. 2 3/4 -in.,	200 ft. 1-in.,	111	13
Cotton.....	100 ft. 3-in.,	650 ft. 2 3/4 -in.,	100 ft. 1-in.,	59	7
Cotton.....	800 ft. 2 3/4 -in.,	100 ft. 1-in.,	.....	30	2
Cotton.....	700 ft. 2 3/4 -in.,	100 ft. 1-in.,	.....	90	.....
Cotton.....	400 ft. 3-in.,	1,000 ft. 2 3/4 -in.,	150 ft. 1-in.,	37	12
Cotton.....	50 ft. 3-in.,	800 ft. 2 3/4 -in.,	100 ft. 1-in.,	171	23
Cotton.....	100 ft. 3-in.,	1,450 ft. 2 3/4 -in.,	150 ft. 1-in.,	27	12
Cotton.....	100 ft. 3-in.,	700 ft. 2 3/4 -in.,	100 ft. 1-in.,	71	30
Cotton.....	700 ft. 2 3/4 -in.,	150 ft. 1-in.,	.....	15	1
Cotton.....	850 ft. 2 3/4 -in.,	100 ft. 1-in.,	.....	61	17
Cotton.....	800 ft. 2 3/4 -in.,	100 ft. 1-in.,	.....	30	5
Cotton.....	1,400 ft. 2 3/4 -in.,	250 ft. 1-in.,	.....	69	11
Cotton.....	1,500 ft. 2 3/4 -in.,	250 ft. 1-in.,	.....	38	12
Cotton.....	1,350 ft. 2 3/4 -in.,	100 ft. 1-in.,	.....	64	17
Cotton.....	250 ft. 3-in.,	450 ft. 2 3/4 -in.,	100 ft. 1-in.,	106	15
Cotton.....	300 ft. 3-in.,	1,050 ft. 2 3/4 -in.,	100 ft. 1-in.,	55	16
Cotton.....	250 ft. 3-in.,	1,150 ft. 2 3/4 -in.,	150 ft. 1-in.,	.....	129
Cotton.....	300-ft 3-in.,	1,000 ft. 2 3/4 -in.,	150 ft. 1-in.,	.....	68
Cotton.....	300 ft. 3-in.,	550 ft. 2 3/4 -in.,	200 ft. 1-in.,	25	5
Cotton.....	1,800 ft. 2 1/2 -in.,	150 ft. 1-in.,	.....	6	9
Cotton.....	500 ft. 2 3/4 -in.,	150 ft. 1-in.,	.....	134	10
Cotton.....	100 ft. 3-in.,	600 ft. 2 3/4 -in.,	100 ft. 1-in.,	.....	75
Cotton.....	150 ft. 3-in.,	550 ft. 2 3/4 -in.,	150 ft. 1-in.,	25	8
Cotton.....	250 ft. 3-in.,	1,200 ft. 2 3/4 -in.,	100 ft. 1-in.,	52	9
Cotton.....	150 ft. 3-in.,	650 ft. 2 3/4 -in.,	100 ft. 1-in.,	.....	70
.....
.....	.....	.....	.....	77	12
.....	.....	.....	.....	105	11
.....	.....	.....	.....	77	21
.....	.....	.....	.....	68	8
.....	.....	.....	.....	60	2
.....	.....	.....	.....	65	12
.....	.....	.....	.....	.....	145
.....	.....	.....	.....	.....	122
.....	.....	.....	.....	.....	120
.....	.....	.....	.....	.....	101
.....	.....	.....	.....	.....	106
.....	.....	.....	.....	.....	117
.....
Rubber.....	250 ft. 1-in.,	.....	.....	70	30
Rubber.....	250 ft. 1-in.,	.....	.....	54	47
Rubber.....	250 ft. 1-in.,	.....	.....	.....	136
Rubber.....	250 ft. 1-in.,	.....	.....	67	29
Rubber.....	250 ft. 1-in.,	.....	.....	.....	132
Rubber.....	250 ft. 1-in.,	.....	.....	.....	.....
Rubber.....	250 ft. 1-in.,	.....	.....	65	11
Rubber.....	3000 ft. 2 3/4 -in.,	200 ft. 1 1/2 -in.,	.....	5	5
.....	.....	.....	.....	.....	71
.....	.....	.....	.....	.....	6
.....	.....	.....	.....	.....	50
.....
.....

incomplete, owing to the records of these companies being destroyed in the

REPORT

OF THE

Board of Fire Pension Fund Commissioners

Relief Engine Company No. 4.

San Francisco, July 1, 1906.

To the Honorable Eugene E. Schmitz,
Mayor of the City and County of San Francisco.

Dear Sir:—In compliance with Article XVI, Section 9, of the Charter of the City and County of San Francisco, the Board of Fire Pension Fund Commissioners herewith present and submit their report for the fiscal year ending June 30, 1906.

ORGANIZATION.

The Board of Fire Pension Fund Commissioners, as now constituted, consists of four members and a Secretary, viz:

JAMES S. PARRY	Term expires January 8, 1910
HENRY M. WREDEN	Term expires January 8, 1909
MARIO G. BOLLO	Term expires January 8, 1908
JOHN J. BARRETT	Term expires January 8, 1907

M. BARMAN, Secretary.

During the year the following named widows of late members of the Fire Department were pensioned under the provisions of Article IX, Chapter 7, Section 5, of the Charter, viz:

Mrs. Jennie Sullivan, widow of Henry Sullivan, Lieutenant of Engine Company No. 32. Pensioned February 1, 1906. Effective February 1, 1906.

Mrs. Francis Dakin, widow of Charles Dakin, Captain of Engine Company No. 4. Pensioned February 1, 1906. Effective February 1, 1906.

Mrs. Nellie Hennessy, widow of Thomas Hennessy, Hoseman of Engine Company No. 22. Pensioned February 1, 1906. Effective February 1, 1906.

Mrs. Susie Peralta, widow of John B. Peralta, member of Truck Company No. 3. Pensioned March 9, 1906. Effective March 1, 1906.

Mrs. Mary A. O'Neill, widow of James O'Neill, Truckman of Truck Company No. 1. Pensioned May 11, 1906. Effective May 1, 1906.

Mrs. Margaret T. Sullivan, widow of Dennis T. Sullivan, Chief Engineer. Pensioned May 18, 1906. Effective May 1, 1906.

During the year five members of the Fire Department were retired under the provisions of the Charter, viz:

James Stroud, Driver Chemical Company No. 8. Pensioned January 1, 1906. Effective January 1, 1906.

John Allen, Stoker Engine Company No. 7. Pensioned January 19, 1906. Effective January 1, 1906.

George Ewing, Captain of Chemical Company No. 7. Pensioned January 19, 1906. Effective January 1, 1906.

J. W. Reilly, Superintendent of Engines. Pensioned April 30, 1906. Effective May 1, 1906.

John Kenny, Captain Relief Engine Company No. 2. Pensioned April 30, 1906. Effective May 1, 1906.

FIRE COMMISSIONERS

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LIST OF PENSIONERS, JUNE 30, 1905 TO JUNE 30, 1906.

NAME.	Pension Effective.	Amount per Quarter.
Chapman, John E.	December 5, 1891	\$135.00
Byron, Michael	January 9, 1892	52.50
Bell, Charles	February 14, 1892	135.00
O'Neil, John	April 23, 1892	67.50
Fleming, P. H.	October 29, 1892	210.00
Johnson, Benjamin	December 3, 1892	52.50
Finn, D. A.	January 14, 1893	52.50
O'Neill, John	February 18, 1893	52.50
Brady, James W.	April 15, 1893	52.50
Jackson, John S.	July 15, 1893	210.00
Robinet, H. J.	July 28, 1894	52.50
McCue, Hugh	February 2, 1895	112.50
Ryder, Henry	February 2, 1895	52.50
Cunningham, William	April 13, 1896	210.00
Lawrence, B. B.	February 4, 1897	135.00
Kennedy, Hugh	May 27, 1897	67.50
O'Neill, Edward	June 6, 1897	52.50
Clements, John	August 27, 1897	52.50
Grady, James	December 16, 1897	67.50
Mason, James	August 11, 1898	210.00
Mulcahy, William H.	December 15, 1898	52.50
McCormick, Patrick	February 17, 1899	67.50
O'Sullivan, Edward	September 14, 1899	52.50
Murphy, John J.	November 9, 1899	210.00
Desmond, Felix P.	November 16, 1899	52.50
Sweeny, Mrs. Jennie	July 1, 1900	120.00
Crummy, John T.	November 1, 1900	120.00
Wolf, Joseph	January 10, 1901	120.00
Barry, Patrick	April 1, 1901	150.00
McGibbon, James A.	March 6, 1902	150.00
Mahoney, John J.	June 1, 1902	180.00
Franks, James	June 1, 1902	150.00
Nagle, Mrs. John J.	September 1, 1902	150.00
Heffernan, Mrs. Marion	October 1, 1902	150.00
Cumisky, James	November 1, 1902	150.00
Conlon, Frank J.*	January 6, 1903	150.00
Canty, Patrick	April 1, 1903	150.00
Browne, Robert T.	April 1, 1903	180.00
Callen, Mrs. Annie K.	May 25, 1903	180.00
Bearwald, Mrs. Ray	June 1, 1903	150.00
Holmes, Mrs. Mary	December 1, 1903	180.00
Quinn, Hugh	December 5, 1903	150.00
Morrison, Henry S.	March 1, 1904	150.00
Casserly, Thomas E.	June 1, 1904	150.00
Sawyer, Robert H.	June 1, 1904	180.00
Harrington, Mrs. Emma	October 1, 1904	150.00
Dougherty, Mrs. Sarah	October 1, 1904	168.75
Stroud, James	January 1, 1906	150.00
Allen, John	January 1, 1906	150.00
Ewing, George	January 1, 1906	180.00
Sullivan, Mrs. Jennie	February 1, 1906	150.00
Dakin, Mrs. Francis	February 1, 1906	180.00
Hennessy, Mrs. Nellie	February 1, 1906	150.00
Peralta, Mrs. Susie	March 1, 1906	150.00
Reilly, J. W.	April 30, 1906	225.00
Kenny, John	April 30, 1906	180.00
O'Neill, Mrs. Mary	May 11, 1906	135.00
Sullivan, Mrs. Margaret	May 18, 1906	499.95

* Guardian for Francis J., George and Thomas W. Cameron.

FIRE COMMISSIONERS

APPROPRIATION AND EXPENDITURES FISCAL YEAR JUNE 30, 1905-06.

Appropriated by the Board of Supervisors, July 1, 1905.....	\$22,000.00
Appropriated by the Board of Supervisors, May 11, 1906.....	1,800.00
Appropriated by the S. F. Fire Department, June 23, 1906.....	2,715.40
	\$26,515.40

PENSIONS PAYABLE.

First Quarter, ending September 30, 1905.....	\$5,846.25
Second Quarter, ending December 31, 1905.....	5,846.25
Third Quarter, ending March 31 1906.....	6,696.25
Fourth Quarter, ending June 30, 1906.....	7,776.65
Salary of Secretary, July 1, 1905, to August 31, 1905....	100.00
Salary of Secretary, February 1, 1906, to June 30, 1906	250.00
	\$26,515.40

Respectfully submitted,

M. BARMAN,
Secretary.

Exempt Firemen's Relief Appropriation Report

San Francisco, July 12, 1906.

To the Honorable the Mayor and the Board of Supervisors of the City and County of San Francisco.

Gentlemen:—In accordance with Charter requirements, we, the undersigned, make this our annual report to your honorable body, of the manner in which the fund under our control has been managed during the fiscal year ending June 30, 1906. We endeavored to dispose of the fund by distributing it among those who were most in need and, as will be seen from the annexed tabulated form, in small sums among forty-six (46) beneficiaries.

Our anxiety to keep a small sum on hand toward the end of the year, to meet burial expenses of such as might die indigent, caused a balance of one hundred and three (\$103) dollars to remain in the treasury at the close of the year, which of course reverted to the general fund.

We could have used this balance by increasing the monthly allowance of the beneficiaries; but the discovery was not made till the close of the year.

According to the best account we are capable of keeping, there was one hundred and sixty-eight (168) Exempt Firemen living on the morning of April 18, 1906, out of a total of twelve hundred and ninety (1290) that became exempt between the years 1855 and 1866, inclusive. Since April 18, 1906, the following named persons died, to wit:

Isaac Harrington	Died April 18, 1906
Andrew Duff	Died April 22, 1906
Chase	Died April 19, 1906
P. H. Jones	Died April 19, 1906
Christopher Murr	Died May 17, 1906

which leaves one hundred and sixty-three (163) survivors at close of the fiscal year, as near as can be ascertained.

All of which is most respectfully submitted,

HENRY D. DUDSON, President,
 JAMES GRADY,
 D. A. FINN,
 JOHN J. MUNDWYLER,
 JAMES O'DONNELL,
 Board of Trustees.

Attest: JAMES O'DONNELL,
 Secretary.

FIRE COMMISSIONERS

DISPOSITION OF THE APPROPRIATION

Names of the Several Beneficiaries.	Name and Number of Company in the old Volunteer Department in which Beneficiary served.	Age in Years.
1 Anderson, George	Pacific Engine Co. No. 8.....	80
2 Blasdell, George	Manhattan Engine Co. No. 2.....	71
3 Brainard, Richard	California Engine Co. No. 4.....	72
4 Bumm, George	California Engine Co. No. 4.....	64
5 Blauvelt, R. D.	Manhattan Engine Co. No. 2.....	77
6 Cohn, Solomon S.	St. Francis Hook and Ladder Co. No. 1.....	72
7 Cosgrove, B. J.	Volunteer Engine Co. No. 7.....	65
8 Chester, John	Manhattan Engine Co. No. 2.....	63
9 Conlan, John J.	California Engine Co. No. 7.....	68
10 Corbett, John C.	Young America Engine Co. No. 13.....	73
11 Carroll, John C.	Washington Hose Co. No. 1.....	65
12 Carson, John C.	Knickerbocker Engine Co. No. 5.....	78
13 Duane, John	Manhattan Engine Co. No. 2.....	73
14 Duff, Andrew*	Monumental Engine Co. No. 6.....	73
15 Dreyer, John	Pacific Engine Co. No. 8.....	74
16 Ettling, Mark	St. Francis Hook and Ladder Co. No. 1.....	70
17 Fromberg, Abraham	St. Francis Hook and Ladder Co. No. 1.....	66
18 Gans, Solomon	Pennsylvania Engine Co. No. 12.....	71
19 Harrington, Isaac*	Knickerbocker Engine Co. No. 5.....	74
20 Hudson, H. D.	Vigilant Engine Co. No. 9.....	73
21 Harris, Pincus	Howard Engine Co. No. 3.....	73
22 Howell, Jos. L.	Sansome Hook and Ladder Co. No. 3.....	84
23 Hock, Henry	Columbian Engine Co. No. 11.....	72
24 Korinker, Louis	Manhattan Engine Co. No. 2.....	77
25 Muir, Christopher*	Columbian Engine Co. No. 11.....	77
26 Mount, William	Crescent Engine Co. No. 10.....	80
27 McFarland, C. B.	Vigilant Engine Co. No. 9.....	65
28 Morse, Leonard	Crescent Engine Co. No. 10.....	72
29 Mengel, John	Columbian Engine Co. No. 11.....	75
30 Meyer, Mitchell J.	St. Francis Hook and Ladder Co. No. 1.....	70
31 Madden, James	Young America Engine Co. No. 13.....	67
32 Mundwyler, John P.	Columbian Engine Co. No. 11.....	65
33 O'Neil, Charles†	Washington Hose Co. No. 1.....	63
34 O'Donnell, James	Pacific Engine Co. No. 8.....	74
35 O'Brien, Patrick A.	Volunteer Engine Co. No. 7.....	77
36 Ryckeman, Wm. L.	Broderick Engine Co. No. 1.....	73
37 Reed, Charles	St. Francis Hook and Ladder Co. No. 1.....	75
38 Sullivan, Danl. A.	Crescent Engine Co. No. 10.....	67
39 Staffelbach, Edward	Crescent Engine Co. No. 10.....	65
40 Shear, Wm. H.	Young America Engine Co. No. 13.....	66
41 Van Straaten, B. E.	St. Francis Hook and Ladder Co. No. 1.....	73
42 Valencia, Estoquie	Young America Engine Co. No. 13.....	78
43 Van Orden, D. T.	Broderick Engine Co. No. 1.....	82
44 Wood, Henry‡	St. Francis Hook and Ladder Co. No. 1.....	68
45 Wheeler, Henry	Knickerbocker Engine Co. No. 5.....	74
46 Wilson, Charles C.	Knickerbocker Engine Co. No. 5.....	74
Totals .....	.....	.....

Appropriation for year	\$5,000.00
Outlay authorized by demands on treasury	4,897.00

Balance remaining in General Fund June 30, 1906..... \$103.00

* Andrew Duff, died April 22, 1906; Isaac Harrington, burned up in conflagration of April 18th or 19th, 1906; Christopher Murr, died May 17, 1906.

† Chas. O'Neil's name was stricken from roll April 16, 1906, for cause.

‡ Henry Wood, left State; removed to Chicago, Ill., in June, 1906.

FIRE COMMISSIONERS

DURING FISCAL YEAR 1905-1906.

1905						1906						Totals.....
July.....	August.....	September	October.....	November	December.	January....	February..	March.....	April.....	May.....	June.....	
\$10	10	10	10	10	10	10	10	10	10	10	10	\$ 120 00
10	10	10	10	10	10	7 50	7 50	7 50	10	10	10	60 00
												128 00
											15	25 00
											10	10 00
11	11	11	11	11	11	11	11	11	11	11	16	137 00
10	10	10	10	10	10	10	10	10	10	10	10	120 00
											10	50 00
10	10	10	10	10	10	10	10	10	10	10	10	120 00
10	10	10	10	10	10	10	10	10	10	10	10	120 00
7 50	7 50	7 50	7 50	7 50	7 50	7 50	7 50	7 50	10	10	10	97 50
10	10	10	10	10	10	10	10	10	10	10	10	120 00
10	10	10	10	10	10	10	10	10	10	10	10	120 00
10	10	10	10	10	10	10	10	10	10	10	10	120 00
11	11	11	12 50	12 50	12 50	12 50	22 50	22 50	12 50	12 50	15	168 00
10	10	10	10	10	10	10	10	10	10	10	10	120 00
10	10	10	10	10	10	10	10	10	10	10	10	120 00
7 50	7 50	7 50	7 50	7 50	7 50	7 50	7 50	7 50	10	10	10	97 50
11	11	11	11	11	11	11	11	11	11	11	16	142 00
11	11	11	11	16	11	11	11	11	11	11	16	137 00
11	11	11	11	11	11	11	11	11	11	11	10	120 00
10	10	10	10	10	10	10	10	10	10	10	10	20 00
5	5	5	5	5	5	5	5	5	5	5	10	65 00
10	10	10	10	10	10	10	10	10	10	10	10	90 00
10	10	10	10	10	10	10	10	10	10	10	10	120 00
11	11	11	11	11	11	11	11	11	11	11	16	137 00
10	10	10	10	10	10	10	10	10	10	10	10	120 00
11	11	11	11	11	11	11	11	11	11	11	16	137 00
5	5	5	5	5	5	5	5	5	5	5	10	65 00
											10	20 00
											10	10 00
7 50	7 50	7 50	7 50	7 50	7 50	7 50	7 50	7 50	7 50	7 50	25	67 50
25	25	25	25	25	25	25	25	25	25	25	25	300 00
10	10	10	10	10	10	10	10	10	10	10	10	120 00
11	11	11	11	11	11	11	11	11	11	11	16	137 00
11	11	11	11	11	11	11	11	11	11	11	16	137 00
7 50	7 50	7 50	7 50	7 50	7 50	7 50	7 50	7 50	10	10	10	97 50
11	11	11	11	11	11	11	11	11	11	11	16	137 00
7 50	7 50	7 50	7 50	7 50	7 50	7 50	7 50	7 50	10	10	10	97 00
7 50	7 50	7 50	7 50	7 50	7 50	7 50	10	10	10	10	10	105 00
11	11	11	11	11	11	11	11	11	11	11	16	137 00
											10	10 00
10	10	10	10	10	10	10	10	10	10	10	16	137 00
10	10	10	10	10	10	10	10	10	10	10	15	125 00
\$382	382	382	383 50	388 50	391	393 50	413 50	413 50	367 50	397 50	500	\$4,794 50

Total amount awarded to forty-six (46) beneficiaries during year.....\$4,794.50
 Office rent, for nine months, to Exempt Fire Company @ \$6 per month 54.00
 Award for United States postage stamps, for office use..... 5.00
 Award for purchase of postal cards, for office use..... 3.50
 Award to Mrs. J. E. Hughes for burial expenses of her father,
 Christopher Murr 40.00
 Grand total for year\$4,897.00

Department of Elections' Report

San Francisco, June 30, 1906.

To the Honorable Eugene E. Schmitz,
Mayor of the City and County of San Francisco.

Sir:—In compliance with Section 9, Article XVI of the Charter, we herewith submit the report of the Department of Elections for the fiscal year ending June 30, 1906.

At the Municipal Election held November 7, 1905, 198 voting machines (United States Standard Voting Machine Pattern) were used, covering the entire city—this being the second time voting machines were used at an election held in this city.

The working of the voting machines gave entire satisfaction to the voting public and election officers. At 7:30 p. m. the day of election, all the returns were received and recorded. By no other system of voting would it have been possible for the entire vote to have been cast and counted in so short a time.

The conflagration of April 18th and subsequent days destroyed substantially all the records of this office, save affidavits of registration since January 1st, which happened to be in fireproof vaults; and for that reason it is impossible to amplify this annual report with details, which had been very elaborately and carefully prepared for the purpose of insertion in this report, and which were destroyed by said conflagration.

For the same reason the financial statement can only be presented in a general and not in a more detailed form, which financial statement is hereto annexed and marked "A."

The registration of voters for the General Election in the year 1905 showed a total upon the register of nearly 98,000. About 14,000 of the envelopes sent through the postoffice, containing the sample ballot, were returned marked "Not found." Of the remaining number upon the register it is impossible to say how many have failed to transfer after removal, or how many had removed wholly from the city and county. The total vote at the General Election for city and county officers, in November, 1905, was in excess of 70,000.

To recur to the subject of the use of voting machines, we have to state that at the time of holding of the said General Election, in November, 1905, the City had purchased, paid for and owned in its own right, 120 voting machines of the pattern known as the United States Standard Voting Machine, and the company manufacturing such machines, having come to an arrangement with the Board of Supervisors and this Board, furnished eighty of such machines for the use of this Board, such machines not having been purchased, but the City contemplating the purchase thereof, at the price previously paid for such machines. The machines belonging to the City were partly stored in the City Hall basement and partly in the warehouse of the City and County at Eighteenth and Division streets; and a portion of the machines owned by said company were stored in the basement of said City Hall, and a portion in the said warehouse of the City and County. All of the voting machines so stored in the basement of the City Hall were destroyed by said conflagration. The number so destroyed which were the property of said City and County was sixty-seven.

To the extent that the same were insured, proof of loss therefor has been duly made and the companies who had delivered policies of insurance have disclaimed liability for such loss, and the subject has been referred by this Board

to the Board of Supervisors, the proper representatives of the City in such matters.

The number of machines left available to the City was too small to attempt to conduct the next General Election wholly by voting machines, and the finances of the City at the present time did not warrant the immediate purchase of sufficient machines to conduct the next General Election; but negotiations were made with the United States Standard Voting Machine Company for the renting of ninety-two machines, at the annual rental of \$40.00 per machine, the City and County also to pay freight upon as many of said machines as were not at present in possession of the company in San Francisco, and also to effect insurance upon all such rented machines, upon their delivery to this Board, for an amount not to exceed \$350.00 per machines, with permission to the City to purchase said machines at the price previously paid, namely, \$650.00 per machine, exclusive of freight.

Owing to said conflagration and the almost total shifting of the population from all of eight Assembly Districts, and some portions of the territory in other Assembly Districts, the number of precincts for the coming election have been largely reduced, and we anticipate being able to conduct the election in 1906 with the number of voting machines so available. The experience of the past, in our judgment, makes it desirable that every reasonable effort, within the means of the municipal corporation should be used to maintain the system of voting by such machines, and that no backward step in that respect should be taken.

The effects of said conflagration in requiring vast numbers of the population to shift from their former habitations to other parts of the City, as well as outside of said City and County, and to parks, public squares and places within said City and County, required this Board to, at an early date after such conflagration, prescribe some rules and regulations stating the legal position of those who should apply for the right of registration, and after mature consideration such rules and regulations were adopted, and upon a later period spread upon the minutes of the Board. A printed copy of such rules and regulations is hereto annexed, marked "B."

At a later period a request was made to this Board, by gentlemen from the Democratic and Republican State Committees, who seemed to have supposed that the Secretary of State had a copy of the Great Register of the years 1904-05, to have such copy used as part of the Register for the coming primary in August, 1906. There was no such copy of the Great Register in existence, but upon the presentation of such request and resolution, it appeared that this Board was in possession of a printed index to such old and lost Register, required by law, and after the presentation of such request this Board rendered its decision promptly upon the 22d day of June, 1906, a copy of which decision is hereto annexed to this report, and marked "C."

Your Committee in all of the said decisions are fully satisfied that the decision is in accordance with the law, and we have in such decisions kindly invited any persons who thought the same in any respect in error to procure a judicial determination of the questions involved, which the law itself provides a method for obtaining speedily, but no steps have been thus far taken to procure a judicial review of any of such decisions.

The office of the Registrar of Voters and of this Department was established about April 24, 1906, after the conflagration, at a place in Mowry's Hall assigned to this Department by the Board of Supervisors, where, at the greatest inconvenience and lack of absolutely necessary requirements for the proceedings of the office, its business was conducted as best it might be, until about the 11th day of June, when, after having used every effort to ascertain and obtain the most available place that could be had, the Department was removed to the basement of the Mission High School at Eighteenth and Dolores

streets, a copy of the report of the Registrar of Voters stating the reasons for such removal and the efforts made to obtain other places, and the reasons why the said present place at the basement of the Mission High School is the most agreeable location to be had for this Department, is hereto annexed to this report, marked "D."

Said High School is surrounded by the Eighteenth street, the Guerrero street, Mission street, Fillmore and Sixteenth street cars, and can be reached for one car fare in thirty minutes or less from every part of the City to which car service extends.

We desire to state that the conflagration in itself practically distracted the attention of the great mass of voters from political subjects, and has operated in itself to greatly reduce the number of those who have felt an interest in registration, as well as to reduce the number of those entitled to registration; and also there has been a lack of any open or other apparent factional contest in the approaching primary, up to this day, and in the absence of pronounced and decided contests, it is universal experience that registration for primary elections is greatly reduced.

It has not heretofore been the custom to provide precinct registration before the primary, but only in September, before the General Election. No political committee or other body requested precinct registration for the primary, yet the Board ordered district registration upon the 20th day of July, 1906, to be had in twenty-four places outside of the general office.

The small interest taken in registration by the people of the Western Addition when the general office was in that region, at Mowry's Hall, will be seen from the fact that while the office was open there for forty-eight days, from April 24, 1906, less than 1,600 voters registered during that period, and almost the entire registration, which at the close of primary registration on July 25, 1906, was 22,045, was taken after removal of the office to the Mission High School.

The number of voters in the public parks is greatly misunderstood, and not over 1,500 have, by reason of such abode, lost the right to register for the primary, and not over 1,000 are likely, for that reason alone, to lose the right to vote at the November General Election. The tabulated reports upon which this statement is based are contained in a communication by the Registrar to the Jefferson Democratic League, a copy of which is hereto annexed, marked "E."

Upon the occurrence of the disaster of April 18th, 19th and 20th, 1906, the President of this Board, upon the direction of the Mayor, in the necessary cause of humanity, gave out the portable election booths on storage in the City warehouse. It has been found almost impossible thus far to get any of them back. They are scattered, and attachments built on to the same, and patched almost beyond recognition in many cases; and almost every attempt to retake one is met by a piteous wail of the occupants, which is of a nature to excite sympathy and practically prevent us from steps of forcible ejection. Some of the booths are being used by the Board of Health and other Departments. The booths were largely old and dilapidated at the time they were sent out, and it is necessary to construct new ones. We believe that seventy is about the smallest number of new portable booths which should be constructed. In many places it will be impossible to obtain stores properly located for the General Election and suitable for use of voting machines. The appropriation for this fiscal year is one-half of the amount for the last fiscal year—while the destruction of our records has made the labors of the office far more difficult and in many respects more expensive than before.

The destruction of records of naturalization render this work far greater than before. The loss of all record of names and addresses of persons who had previously served as election officers leaves us without any means to know

the qualifications of electors for that service, while the vast shifting of voters required us to cite up the entire registration, in order to get enough election officers for the primary election. Men cannot be compelled to serve until appointed and cannot be appointed until their fitness is ascertained, if possible. These things serve to exhibit the increased labors and responsibilities of this Department.

The Commissioners have been in almost constant personal attendance at the office, or outside, upon the branches of business involved, for a long time, and meetings of the Board have been frequent.

We requested the Republican and Democratic County Committees to assist in finding suitable election officers, and a copy of such resolution sent to such committees respectively is hereto annexed, marked "F." No response has been received.

This report extends to some matters subsequent, possibly, to the end of the last fiscal year (July 1st), but in view of the unusual situation it is deemed proper to refer to conditions to date.

Respectfully submitted,

By the order of the Board of Election Commissioners,

GEO. P. ADAMS,
Registrar of Voters.

[SEAL.]

DEPARTMENT OF ELECTIONS

"A."

APPROPRIATION 1905-06.

Salaries	\$44,400.00	
General Expenses	51,689.61	
Voting Machines	53,000.00	
		\$149,089.61

DISBURSEMENTS.

Salaries	\$55,978.33	
General Expenses	92,526.06	
		148,504.39
Balance July 16, 1906.....		585.22

"B."

RULES ADOPTED BY THE BOARD OF ELECTION COMMISSIONERS
MAY 24TH, 1906, IN RELATION TO DETERMINATION AS TO
LEGAL RESIDENCE OF VOTERS.

The question of intention may enter so largely into a determination as to legal residence, that it may be said that each case is presented on its own basis. However, several general rules will include the vast mass of cases.

FIRST: A domicile once gained remains until a new one is acquired.

SECOND: No man can have a legal residence in more than one place at the same time. When one has a residence of origin or choice, he must abandon it before he can acquire a new one—and to effect this, there must be both act and intention. There must be the act of severance from the old place, with the intention of uniting with the new place, and these must concur.

In California the rule is stated in subdivisions 1, 4, and 9 of Section 1239, Political Code, as follows:

"1—That place must be considered and held to be the residence of a person in which his habitation is fixed, and to which whenever he is absent, he has the intention of returning."

"4—A person must not be considered to have gained a residence in any precinct into which he comes for temporary purposes merely, without the intention of making such precinct his home."

"9—The mere intention to acquire a new residence without the fact of removal, avails nothing, neither does the fact of removal without the intention."

At the present juncture it must be held that persons occupying places in the public parks are not residents in such places. The parks, squares and streets of a city are not places where any person can acquire a legal residence, unless by some definite action of the authorities it is permitted, as when an employee is permitted to occupy a house or houses therein.

It does not follow because every person must in law have a residence, that every person has a right to vote. The Registration Law is valid and was adopted to guard against fraud, and by Section 1096, Political Code, each elector must make oath to several matters, and state the place of his residence (giving

ward and precinct) and in municipal corporations, specify the name of the street, avenue, or other location of the dwelling of such elector, with the number of such dwelling, if the same has a number, and if not, then with such a description of the place that it can be readily ascertained and identified. A person who cannot do this cannot register to vote. The Municipal Authority causes houses of be numbered, and in a manner to preclude deception. If the authority having power (if there be such power) sees fit to pass an Ordinance permitting a legal residence to be obtained in the parks or squares, and officially numbers the tents or habitations therein so they can be readily ascertained and identified, it may be that persons can register and vote therefrom. It would not seem feasible within the spirit of the law, for in the registration affidavit it is further provided, "If the elector be not the proprietor or head of the house, then it must show that fact, and upon what floor thereof, and what room such elector occupies in such house."

Now with regard to tents or habitations upon lots owned by individuals or corporations, which are not public places: It is the right of an elector to abide in any habitation he chooses. A tent, a cabin, a cave, or even a place to sleep, with or without covering, if it be fixed as the abiding place with intent that it constitute the home, of either a married or single man, may be his legal residence, either upon his own land, or that which he rents, or is permitted to use for a residence. In such cases, if the person has abandoned all other residence, with intent to make his home in such place, and has made his home there for the period required by law, it will entitle him to register if he makes the oath required; but if such place is a lot upon which a dwelling having a street number has been burned, the habitation should be designated by that number and street. If a tent or structure, the number should be plainly placed on it, in a permanent manner before registration. The place must be such as "can be readily ascertained and identified."

With reference to persons whose dwellings have been burned, who are in Oakland or outside the City and County of San Francisco: All such persons who have ever since leaving, intended to return to San Francisco as a residence, are (if they had been before departure residents for ninety days in the City and County of San Francisco), still lawful residents of such City and County; and this is true notwithstanding such person may not since such conflagration have had any certain house, room or place in San Francisco that he could call his home. (See *Huston vs. Anderson*, 145 Cal. Rep., 320-328-9).

The same principle governs as to one who has a residence in a given precinct. If it has been, ever since, his bona fide intention to return and reside within such precinct, he is all the time a resident within the boundaries of such precinct, and may return and fix a habitation definitely within such precinct, and will not be considered as having been absent therefrom. But before he can register he must have his habitation definitely fixed, so that the same can be readily ascertained and identified.

Finally it is to be observed that when electors attempt to vote upon an election day, and the right is challenged pursuant to law because of non-residence as required by law, the election officers in deciding act judicially, in receiving or rejecting such vote; but in entering the affidavit of registration they act ministerially, and if in error, mandamus will issue. The Registrar will not refuse registration to anyone who will deliberately make the oath required by law, unless it shall appear that the same is a flagrant falsehood and attempt at fraud. A fraudulent registration is a felony. The Registrar and his deputies will, in accordance with these views, inform electors applying for registration what their legal right appears to be in each case, and in any case of doubt, warn the person of the danger and penalty of a false oath in the matter, and retain for challenge a list of any cases that suggest grave doubts.

Issued by the Department of Election.

"C."

Upon the 12th day of June, 1906, the State Executive Committee of the Republican Party requested this Board to have a sufficient number of the Great Registers of the City and County, printed from copies on file with the Secretary of State, for use at the primary election to be held on August 14, 1906, and appointed a committee of three to act in conjunction with a like committee, if appointed, by the Democratic State Committee, to present such request. Upon a copy of such resolution being furnished to the Democratic State Committee, it appointed a committee of three, as suggested by such resolution, and such joint committee, upon June 20th, presented such resolution of request to this Board, and were heard by both written and oral argument. The Republican and Democratic Committees appear to have acted upon the belief that the Secretary of State had a copy of the last Great Register of Voters of the City and County of San Francisco, the original of which was destroyed by fire on April 18, 1906, together with all affidavits of registration taken pursuant to Sections 1095 and 1096, Political Code.

The Secretary of State has no copy of the said Great Register, nor is any in existence. This Board has a copy of the printed Index to the Registration of the years 1904 and 1905, made pursuant to Section 1115, Political Code. The registration of the years 1904 and 1905 was canceled on January 1, 1906, and a new registration began on that day, pursuant to law.

In 1899 the Legislature, to more effectually prevent fraudulent voting, provided that all the matters specified in Section 1096, Political Code, must be contained in affidavits in duplicate, subscribed and sworn to by each person applying for registration, and that such original affidavits should be alphabetically arranged, numbered consecutively, and bound in book form, and that one of such books of affidavits shall be sent to the Election Board in each precinct, and that such book of original affidavits "shall constitute the Register to be used at such election." (See Sections 1095, 1096, 1097, 1103, 1113, 1116, Political Code.)

By Section 1204, the ballot clerk is forbidden to give a ballot to a voter until his name is found upon the Register, and until the name such voter himself writes on the roster is compared with the signature of such person on the Register, and by Section 1367a the same provision is made applicable at a primary election.

As no one can vote any ballot except one delivered by a ballot clerk, this is a provision that no person can vote until his name is found on such Register and such comparison of original signature is made. It is very apparent that the law deemed the original signature to the affidavit as an essential and effective guard against fraud, and the amendments in 1905 to Section 1204, Political Code, and the new Section 1367a, Political Code, last referred to, show very conclusively the purpose of constituting such original book of affidavits the Election Register. The Index is provided to facilitate the finding of the original affidavit by number, and serves the same purpose as the index of a book at the election. It contains the number of the original affidavit, and also the name, age, address and occupation. The name and number would be a sufficient index at the polls, but by the Primary Law it is provided that before a primary election complete sets of this Index shall be furnished to political committees. As this may serve to enable such committees to mail literature or aid its canvass, it is probable the age, address and occupation are inserted for such a purpose. Whatever the Index is, it is not, and never was intended, to be the Register. The affidavit, in addition to the matter in the Index, contains the height, visible marks or scars, their location, the country or state of nativity, details of the place of residence, the place of naturalization, postoffice address, whether the voter can read the Constitution in the English language and write

his name, whether he is physically or mentally unable to mark a ballot without assistance. (See Sections 1096-1208, Political Code.)

All these matters add to the view that the Legislature, in guarding against fraud, meant to furnish "register evidence" for ocular comparison not only of the signatures but of the physical description.

The election officers who deliver a ballot are subject to penalties of a severe nature for violation of Sections 1204 or 1367a, Political Code. (See Section 41, Political Code.) How, then, can they deliver a ballot in violation of such sections? The Code having specifically declared that such book of affidavits shall constitute the Register to be used at the elections. We cannot assume to order something else to be used, which is in no sense even a copy of such affidavits. We are urged to do this because the original is destroyed. The Index is not even secondary evidence, for it does not purport to be a copy, but merely to contain a few of many essential matters. But the rule as to secondary evidence, we think, cannot apply in this matter. That rule applies in the trial of actions in courts of law, where the court or jury may give it such weight as it merits or none at all. The Register of Voters is made as a statutory method of evidencing the right to vote, and we think it excludes the idea of proof by secondary evidence.

The original books of affidavits to which the Index referred are destroyed. The Index is therefore no longer applicable to anything; it is *functus officio*. It is not the Register provided by law. It is not lawful for this Board to order its use as a Register, and it must be used as a Register or not at all. This Board is compelled to decide this request. If it is in error, the Chairman of the State Committee of either party may, by writ of mandate, procure an order of court that the Index be furnished to election boards as a Register, if it should be used as such. (See *Murphy vs. Curry*.) Much stress in the argument was placed upon the fact that this being but an election for delegates, this Board should adopt the request made by political committees. The matter was not discussed in any political committee, and they took it for granted that a copy of the Great Register existed. We do not know that such committees would request us to do this after hearing our views and the facts. We think we have no power to grant the request, and that to do so would be to proceed in violation of law. Registration is mandatory, and this particular kind of Register provided by law is mandatory (unless the law be invalid) and a copy of some other registration not made pursuant to law cannot be used. (*People vs. Laine*, 33 Cal. Rep., 55.)

The cases in support of this are numerous.

We have been reminded of the value of the right of suffrage. We are not unmindful of the value of the elective franchise to those who see fit to value it properly. A great conflagration has destroyed property, life, and public records. Our citizens bear the loss as cheerfully as they can. Some losses are irreparable. Some records the Legislature provides for restoring by judicial process. We believe it has not seen fit to direct an Index to be used as a Register, nor to provide that the primary might be held without the lawful Register. The law makes no provision as to what shall be done in case of a lost or destroyed Register. If the loss should occur so immediately before an election as to render re-registration an impossibility, it is a judicial and Constitutional question whether the election could be conducted without any Register. If in such a case the registry law is inoperative, then the only alternative would be an election without a Register, and not an order that something which is not the Register, or any copy thereof, be used as a Register.

But no such question arises now, and this is probably the reason the Legislature took no action. The entire new registration since January 1, 1906, has been saved, and ever since the 24th day of April the office of the Registrar of Voters has been open for registration and transfer of residence, with full

knowledge to the voters. No one has lost his right of suffrage. The remedy is in his own hands, simple and without cost except of the brief space of time to transfer, which he would have had to do in any such event. If it is not worth that much, then this Board should not be moved to send an old Index, commenced nearly three years ago, which is not the Register provided by law, to the polls. The old Index contains about 98,000 names, not fifteen thousand of whom reside at the places named in it. For this reason the law requires a new registration every two years, because an old one is an apt instrument for confusion and fraud. All voters will, by July 25th, have had three months to register since the fire. In many States a far less opportunity is given. In the City of New York, formerly, but a few days were provided for registration, and we believe the same rule now obtains there. Men in San Francisco have unusual privileges as to time for registration even since the fire.

This decision has thus far proceeded upon the theory that, if the books of affidavits of 1904 and 1905 are lost, they might lawfully be added to the Register to be used at the primary election on August 14, 1906, under Section 1366 of the Political Code. But Franklin K. Lane, as attorney of this City and County, by official opinion dated January 27, 1902, found at pages 600, 601 and 602, "Opinions of the City Attorney of San Francisco," has in a very carefully considered decision, delivered to the Board of Election Commissioners (our predecessors), held without qualification, that an old registration should not be used at an August primary election, and no such registration has ever been used at a primary in San Francisco. Mr. Lane says, that a new registration "is completed in point of time sufficient" when the primary is as late as August. He says it does not mean entirely completed, for this never happens until the end of two years, when it expires by law.

We refer to that opinion on file and printed as mentioned. As Mr. Lane was the attorney provided by the Charter to advise this Board, when requested, and as his opinion has been continuously acted upon, and no one has ever complained that there was "not time sufficient" to register for a primary election, we consider it our duty as a ministerial Board to be bound by it. If it is not sound, or if in any respect our decision is in error, we shall be glad to have the decision of the court, which can be speedily obtained, if desired.

To this end we give a speedy and direct unqualified decision. The order of the Board is:

That the Registrar of Voters send to the Board of Election in each precinct a book of original affidavits of registration, containing an original affidavit of registration of every voter in such precinct, whose affidavit of registration shall have been entered as required by law, as required by Section 1116 of the Political Code, to constitute the Register at the election of August 14, 1906, together with a new Index to be made pursuant to Section 1115, Political Code, referring to such affidavits, and that no other Index be transmitted to such Election Board.

Dated San Francisco, June 22, 1906.

THOS. V. CATOR,

We concur,

A. W. VOORSANGER,

THOS. McGUIRE,

Election Commissioners.

“D.”

Department of Elections.

San Francisco, June 29, 1906.

To the Honorable Board of Election Commissioners.

Gentlemen:—In accordance with your directions, I respectfully make the following report:

On April 24th, the Registration Office was located, by order of the Board of Supervisors, at Mowry's Hall, in a booth 20x40 feet, not large enough to do the work required to be done for the primary election, and no place to store the affidavits taken or supplies necessary to conduct said Department.

No lockers were provided for the Department to store the necessary documents. All papers are exposed to the general public, and on several occasions important documents were found missing, after being filed. Mowry's Hall was never locked, and was kept open for the accommodation of the Coroner, and a large number of people were continually visiting the Department of Elections and handling documents in the absence of the Registrar of Voters and his deputies.

When the Board of Supervisors was in session, and that occurred frequently, the office was requested to discontinue business, as it disturbed their meetings.

Mowry's Hall was located at the edge of the burned district, about five blocks from any car line.

On or about May 1, 1906, application was made to the Board of Education for the use of some school for this Department, and in response to said communication the Board of Education offered the use of the Emerson School, located at Pine and Scott streets, until July 1, 1906.

The Moulder School, located at Page and Gough streets, was refused, as the United States Relief Bureau was using said school as a depot of supplies.

In reply to a further communication, the following is a copy:

“Office Board of Education.

“Emerson School, Pine street, near Devisadero.

“San Francisco, June 8, 1906.

“To the Honorable the Board of Election Commissioners,

“Mowry's Hall, City.

“Gentlemen:—Pursuant to an inquiry, the Board of Education has made an effort to locate adequate quarters which might be tendered for the temporary use of your Department in the work of registration.

“In that regard permit me to state that the Hearst School—the basement of which your deputy thought would be available—could be placed at your disposal up to the first day of July, at which time it will be necessary for the School Department to begin its work of repair and cleaning, in order to prepare for the opening of schools in the latter part of July.

“I would like to ask if the Mission High School would be available for your purpose. It is possible that the basement of this building could be placed at your disposal for a greater length of time.

“Yours very truly,

“E. C. LEFFINGWELL,

“Secretary Board of Education.”

On June 11, 1906, the President of the Board of Election Commissioners ordered the Registration Office removed to the Mission High School, having made the necessary arrangements with the Board of Education.

The Mission High School is two blocks from the Fillmore street cars, three blocks from the Mission street line, and in a few days the Eighteenth and Guerrero street line will pass the door. Said line is a cross-town line and connects with the Stanyan, Castro, Mission and Folsom street lines.

The Mission High School is easy of access to the Fillmore street cars, which run through the 37th, 38th, 39th, 40th and 41st Districts.

The Mission street cars run through the 32d, 33d, 34th and 35th Districts.

The Eighteenth and Guerrero street cars run through part of the 39th District, and it is much easier to reach the Mission High School than it was to reach the City Hall.

The first application after the conflagration was made on April 28, 1906, at Mowry's Hall, and continued until June 9, 1906, thirty-six days. One thousand five hundred and fifteen were registered.

On June 11, 1906, registration was opened at the Mission High School and up to June 28, 1906, sixteen days, 1,765 were registered.

Total number of affidavits of registration received beginning January 2, 1906, and in possession of the Department of Elections April 28, 1906—2,260. Total number of affidavits of registration received to date, June 28, 1906—5,540.

No rent is being paid for the use of said Mission High School.

The office is now prepared to register from 3,000 to 4,000 daily. No such arrangement could have been made in this city at the present time unless a building was erected for such accommodation.

Respectfully,

GEO. P. ADAMS,
Registrar of Voters.

“E.”

San Francisco, July 23, 1906.

To the Jefferson Democratic League.

Gentlemen:—I observe by the press that at a meeting on Friday evening, there was an expression favorable to having two days' precinct registration. I desire to say that before the conflagration the Election Commissioners had provided for precinct registration to take place in the month of September, in every precinct, which has been the practice in every even numbered year. It has been found in all experience that the later such a registration can be had, the greater the total registration, because so many voters delay until near the close of registration, which will be for the General Election, September 26, 1906. There will certainly be at least two days of such precinct registration in September, the times and places to be announced and published thoroughly.

This year is the first time the Commissioners ever provided precinct registration before a primary election. Neither the Republican, Democratic, or any other party committee requested it, but the Board ordered a day of registration in twenty-four places outside of the general office for July 20, 1906.

I am pleased to believe that expressions made in your League under a misapprehension of facts, as to the convenience of the general office, for registration, have been corrected by gentlemen who had looked more closely at the matter.

The conflagration substantially destroyed the vast and valuable records of this office, with the exception of the affidavits of registration from January 1, 1906. Yet on April 24th this office was opened at Mowry's Hall, on Laguna street, near Grove, in a space assigned to it adjoining the Supervisors.

For a period of forty-eight days the office was kept open there, convenient to the Western Addition. Yet less than six hundred voters registered in that period.

The place being too small and in every way impossible to permit of the conduct of an election therefrom, constant effort was made to get a better place. Schoolhouses were the only places offered that had any adequate room, but none of these could be obtained except upon condition of being vacated by July 1st. As the office had to be used more and more from July 1st, and be extensively equipped with lights for night work, and space for handling large numbers of voters and deputies at work therein, no place could be obtained except the Mission High School, which had the desired space, and under the existing conditions it is altogether the most central location, with reference to convenience of the entire city, that there is in the City and County.

In point of population, one-half the people are south of it. Yet it is much nearer the Western Addition than it is to the center of the City, running north and south. The Eighteenth street cars, the Sixteenth and Fillmore cars, the Guerrero street and the Mission street cars surround it, and every portion of the city to which car service extends can reach it in thirty minutes for a single car fare.

All records of persons previously serving as election officers being destroyed, the office is without information of much value, and has had difficult and unusual work of every kind.

This office has introduced the most liberal regulations possible, consistent with law, for the registration of voters. Large numbers residing in tents outside of public parks are registering, and are encouraged in every way which does not open a door to colossal frauds.

Much misapprehension exists as to the number of voters in public parks. The official report of the Relief Committee of refugees, published July 19th, after the removals from the Presidio, gives the number at 17,210 men, women and children. As 2,500 of these are at Harbor View (private property), and 2,217 at Nineteenth and Minnesota streets (private property), only 12,493 remained on July 18th in public parks and squares. As the percentage of voters is not more than one out of five of this number, it amounts to only 2,455 voters in parks. If many of these shift from place to place, so as not to be thirty days in a given precinct, it is not probable that over 1,500 persons have lost their right to register for the primary because of temporary abode in said parks, or less than one hundred to each of the eighteen Assembly Districts.

Under the measures being taken by the Relief Committee, it is not probable that one thousand persons will be unable to vote at the General Election in November solely by reason of temporary abode in public parks.

This office is desirous of the greatest possible registration consistent with law. The masses will not register for primary elections unless there is a fierce factional struggle, with strong district organizations and constant effort of the entire press. None of this has occurred thus far this year, but on the contrary the vast disaster has distracted the attention of the people from a political primary. With proper effort of organization and the press, the registration for the November election, while not likely to enlist the usual interest, will be reasonable. The registration for the primary closes on July 25th at midnight. I estimate it will reach 18,000, which, under the circumstances described, is a very favorable showing of voters.

Respectfully,

GEO. P. ADAMS.

Registrar of Voters.

DEPARTMENT OF ELECTIONS

"F."

At a meeting of the Board of Election Commissioners held July 11, 1906, the following resolution was adopted:

RESOLVED: That the Republican and Democratic County Committees be requested to transmit at the earliest date possible, and before the 20th day of July, 1906, the applications of all such persons as they desire to suggest for appointment as election officers at the coming primary election of August 14, 1906, who were registered electors in their precincts, duly registered prior to June 22, 1906, and who have the other qualifications required by Sections 1359-1142 of the Political Code.

Public Administrator's Report

San Francisco, January 22, 1907.

To the Hon. Eugene E. Schmitz,
Mayor of the City and County of San Francisco.

Dear Sir:—I hereby make return and report of all estates of decedents which have come into my hands for the year ending December 31, 1906.

Respectfully submitted,

JOSEPH A. STULZ,
Public Administrator of the City and County of San Francisco.

REPORT OF PUBLIC ADMINISTRATOR FOR YEAR ENDING DECEMBER 31, 1906.

1906.	NAMES.	Approximate Value of Estate.	Moneys Received	Property Excl- sive of Money on Hand	Moneys on De- posit California Safe Deposit....	Money in Sav- ings Banks.....	Fees and Ex- penses Paid.....	Funeral Ex- penses, Etc.....	Distributed to Heirs
—	Morris E. Roberts*	\$ 400.00		\$ 400.00					
Jan. 10	Frank Telford*								
Jan. 10	Charles Betz (Special Let- ters)*	25,000.00		25,000.00					
Jan. 26	G. Courken, Shahinian*	114.00	\$ 114.00						
Jan. 26	William S. Cook*	30,569.76	18,069.76	12,500.00					
Jan. 26	Alfred Schmitt, alias Alfred Kueny*	150.00	150.00						
Jan. 26	John Grogan*	165.45	165.45						
Jan. 26	Nellie Couch*	558.05	558.05						
Jan. 26	Catherine M. Downs, alias Kate Downs*	133.00	133.00						
Jan. 26	Charles H. Walton*	300.00	300.00						\$ 300.00
Jan. 30	Natalie Canepa*	703.15	703.15						
Jan. 30	Mary Shallenmiller*								
Feb. 2	William Haendle*	125.00		125.00					
Feb. 2	Theodore Pramenko*	10,000.00	10,000.00						
Feb. 2	Bridget Martin*	1,000.00		1,000.00					
Feb. 2	Michael J. McHenry	267.54	267.54		260.54		7.00		
Feb. 16	Mathew J. Toomey*	500.00							
Feb. 16	Peter J. Peterson, alias P. J. Peterson*	200.00							
Feb. 19	William A. Hartsock*								
Feb. 23	Paul Tillaux*	392.56	392.56						
Feb. 23	Peter Dumphy*	80.25	80.25						
Feb. 23	Patrick Hission	1,369.62	1,369.62		1,130.02		239.60		
Feb. 23	Frank Gibbons*								
Feb. 27	Pierre Carriere	12,535.24	11,975.25	560.00	6,145.38		100.05	729.81	5,000.00
Feb. 27	Edmond B. Reid*								
Feb. 27	John A. Graack*	600.00							
Feb. 27	Bertha Bauman*								
Mar. 2	Thomas Corcoran	6,562.37	6,562.37						

Mar. 9	Herbert L. Bloor*	500.00							
Mar. 6	Carl Wilhelm Gregor, alias Charles W. Gregor*	1,188.50	1,188.50						
Mar. 16	William C. Hassinger*								
Mar. 16	R. Percy Wright, alias Robert Wright Ernschow*	41,533.25	40,000.00						
Mar. 20	Calden B. Larrabee*	1,000.00							
Mar. 23	Henry Hebb*	5,456.85							
Mar. 27	Philip Riegelhaupt (Special Letters)*	20,000.00							
Mar. 27	Gordon Ridewood Hull*	134.10							
Mar. 27	Yankel Kagen*								
Apr. 4	Donald Ross*	170.00							
Apr. 4	George Tudhope*	400.94							
Apr. 4	John H. Gorton*								
Apr. 11	John F. Dittmer, alias Frank Jones*	315.70	315.70						
Apr. 11	Ingeborg Kryger*	6,798.00							
Apr. 11	Thomas Eagar*	1,798.00	5,000.00						
Apr. 11	Ella Monson, alias Ella Maguire*	1,900.00		1,300.00					
June 14	Henry Bohmer*	325.25							
June 14	Robert Wells*	718.78							
June 18	J. Coplin Stinson, alias J. C. Stinson	5,261.64	4,074.14	1,187.50	2,970.94			130.00	973.00
June 18	Cummings P. Colby, alias C. P. Colby	346.09	346.09			241.14		8.50	96.45
June 18	Carl Christen, alias C. Carsch.	543.63	543.63			358.28		8.50	176.85
June 18	George Steel	97.61	97.61			79.41		12.80	
June 18	Richard Seiford	107.90	107.90			14.05		14.85	79.00
June 18	Thomas Tobin	929.20	929.20			762.15		15.80	131.25
June 18	Adolph Schwin	8,083.78	8,038.78	25.00	7,273.14			18.15	767.49
June 18	Jacob H. Bricker	700.00				700.00		2.30	
June 19	Frank Hutter	3,174.83	944.83	1,260.00	721.00	970.00		3.00	220.83
June 19	Sadie Hutter							1.00	
June 24	Herman Mehrtens	10,567.76	567.76	10,000.00	487.78			79.98	
June 18	Marie Durand	220.07	206.07	14.00	59.17			3.90	143.00
June 18	William E. Grant	232.65	232.65		80.30			9.35	143.00
June 21	Elizabeth Berg	825.00				825.00		3.10	6.00
June 21	Millie Dayton	422.70	422.70					63.70	359.00
June 26	Walter Joyce	253.85	3.85	250.00	2.75			1.10	
June 26	Charles Dafeldecker, alias Carl Dafeldecker	1,231.25	231.25	1,000.00	115.85			2.40	123.00
June 26	Denis Sullivan	45.91	45.91		41.31			4.60	
June 26	Alice Sweeney	286.11	286.11		277.41			2.30	7.40
June 26	Annie Whalen	140.00	140.00		125.90			8.10	6.00

PUBLIC ADMINISTRATOR

REPORT OF PUBLIC ADMINISTRATOR FOR YEAR ENDING DECEMBER 31, 1906—Continued.

1906.	NAMES.	Approximate Value of Estate.	Moneys Received	Property Exclusive of Money on Hand	Moneys on Deposit California Safe Deposit....	Money in Savings Banks.....	Fees and Expenses Paid.....	Funeral Expenses, Etc.....	Distributed to Heirs
June 28	George Schrei	3,251.56	3,251.56		3,236.96		12.10	12.50	
June 28	H. A. Smith						1.20		
June 28	Margaret A. Garthorne	2,000.00		2,000.00			18.75		
July 5	Francisco Echan	544.11	544.11		526.86		4.25	13.00	
July 16	Charles A. Krieger	350.00				350.00		6.00	
July 16	Jean P. Ronquette	17,500.00		17,500.00			1.60		
July 16	Vallerie Ronquette						1.00		
July 18	Fredrick Glunz	1,030.00				1,030.00	1.80	205.50	
July 26	Paul Jones	284.23	284.23		77.43		1.30		
July 30	Felix Gallagher	1,337.00				1,337.00	2.60		
Aug. 1	George W. Fox	3,512.93	3,512.93		3,389.73		11.20	112.00	
Aug. 3	Alois Volk	973.70	973.70		770.10		62.60	141.00	
Aug. 10	Salvatore Dimicelli, alias Salvatore Dimicelli	1,250.00	3,281.17	1,250.00	1,038.78		18.80	2,232.44	
Aug. 15	Carlotta M. Gaudin	17,273.50		13,992.33			10.15		
Aug. 16	Amelia M. Mott, alias Amelia Huntington Mott	4,060.00	60.00	4,000.00			2.10	56.00	
Aug. 16	Lorentz Gortz	195.07	195.07		175.65		10.40	9.00	
Aug. 16	Herman Roy	254.05	254.05		240.45		8.60	5.00	
Aug. 16	Alexander Espie	579.65	579.65		563.75		9.90	6.00	
Sept. 7	Louis Linkesch, alias Ludwig Linkesch	4,693.65	1,993.65		1,788.15	2,700.00	11.20	194.30	
Sept. 7	John Pfitzner	688.35	688.35		475.80		15.25	197.30	
Sept. 17	John Brashlin	1,000.00				1,000.00	1.60		
Sept. 17	Joseph L. Eagle	365.00		365.00			1.00		
Sept. 17	Johannes Kipp	1,200.00				1,200.00	1.90		
Sept. 17	James Rossiter	2,340.00		1,500.00		840.00	2.20	7.55	
Sept. 19	Edward Rua	102.46	102.46		15.86		8.60	78.00	
Sept. 19	Martha Standish	97.95	97.95		89.75		2.20	6.00	
Oct. 9	Albert E. Nauman, alias A. E. Nauman, alias E. C. Newman	1,529.40	1,529.40		1,486.70		4.60	38.10	

Oct. 9	George Worker, alias Geo. Worker	100.00	100.00	26.80			2.20	71.00
Oct. 9	George A. Anderson	579.25	559.25	351.10	20.00		2.15	206.00
Oct. 9	George S. Smith	344.35	344.35				56.30	286.05
Oct. 9	Cesaree Moore, alias Cesarie Moore	107.25	107.25	102.20			2.65	2.40
Oct. 16	W. T. McKee	166.60	166.60	164.70			1.90	
Oct. 16	Tadakane Ogawa	210.65	210.65	205.60			2.55	2.50
Oct. 16	James Conklin	919.00	5.35	3.55		919.00	1.80	
Oct. 16	Rose A. Emmons	621.38	600.00	588.55		21.38	3.00	8.45
Oct. 16	Terrence McCabe	164.00	164.00	148.20			1.80	114.00
Oct. 16	Susan Amsbarg	400.00	400.00				3.80	
Oct. 16	William Redding	61.20	61.20	53.00			2.20	6.00
Oct. 16	James Godfrey	2,000.00	2,000.00			2,000.00	1.00	
Oct. 16	Owen Finnegan	144.40	144.40	57.60			1.55	85.25
Oct. 16	James J. Norton, alias James Norton	1,000.00	1,000.00			1,000.00	1.85	
Oct. 29	Hannah Mehanan	962.77	962.77	959.67			3.10	
Oct. 23	Peter Fox	1,137.77	637.77	634.67			3.10	
Oct. 23	Mary Auld	1,865.00	15.00	2.00		850.00	7.80	5.20
Oct. 23	Louis Burgacy	1,153.35	3.35			1,150.00	5.10	
Oct. 23	Emilio Mazza	513.00				513.00	1.75	
Oct. 23	John Ething	1,024.58	1,024.58	842.38			2.70	179.50
Oct. 23	Helena Nelson, alias Helena Tillmann	510.00	510.00			510.00	2.10	
Oct. 29	John J. Baines	715.25	25.85	20.00		690.00	5.85	
Oct. 26	Ernest Borne	6,000.00				6,000.00	8.85	
Oct. 30	Save J. Pedrazzini	441.09	241.09	236.29			4.80	
Oct. 29	Edward F. Naezele (Special Letters)	600.00	353.13	149.10			3.90	200.40
Nov. 1	Augustine Klein	2,900.57	2,900.57	2,670.07			2.00	228.00
Nov. 14	J. M. Weaver	3,350.00	850.00			2,500.00	1.00	
Nov. 15	Arthur A. Curry, alias Allen A. Curry	4,610.00	500.00			4,110.00	2.80	
Nov. 15	Kund Olsen	4,973.65	973.65	925.45			4.00	44.30
Nov. 26	Bernard Tilly	235.00	235.00	163.20			1.80	70.00
Nov. 27	Gerlanco Arecco	100.00	100.00				2.25	
Nov. 27	Ah Nene	400.00	400.00	397.90			2.10	
Nov. 27	M. Munakata	9.25	9.25	7.65			1.60	
Nov. 27	David Johnson, alias David Johnson	157.61	157.61	150.41			7.20	
Nov. 27	Stanislaus Walcrak	28.00	3.00	1.40		25.00	1.60	
Nov. 27	Philip Herman	338.70	338.70	337.20			1.50	
Nov. 27	Edward Cook Williams	113.90	3.10	3.10		109.00	1.80	
Nov. 27	Ellen Tully	144.10	144.10	132.80			1.30	10.00

PUBLIC ADMINISTRATOR

REPORT OF PUBLIC ADMINISTRATOR FOR YEAR ENDING DECEMBER 31, 1906—Continued.

1906.	NAMES.	Approximate Value of Estate.	Moneys Received	Property Exclusive of Money on Hand	Moneys on Deposit California Safe Deposit	Money in Savings Banks	Fees and Expenses Paid	Funeral Expenses, Etc.	Distributed to Heirs
Nov. 27	Isaac Harrington	4,000.00		1,000.00		3,000.00	1.10	7.28	
Dec. 4	James Daily	360.00	60.00	300.00	58.40		1.60		
Dec. 4	Ruggero Gattavara	760.25	760.25		758.55		1.70		
Dec. 6	Abram J. Van Wart	161.35	161.35		79.25		1.60	80.50	
Dec. 6	James Gallagher	1,988.85	1,588.85	400.00	1,586.15		2.70		
Dec. 6	Ellen Parkes	200.00		200.00			1.00		
Dec. 11	Annie P. H. Wind	125.15	125.15		63.10		2.05	60.00	
Dec. 17	Annie Collins, alias Ann Collins	3,000.00		3,000.00			1.00		
Dec. 17	John Cavanagh	753.05	3.05		.95	750.00	2.10		
Dec. 17	Peter Makowsky, alias Peter Makofski	127.25	27.25		25.10	100.00	2.15		
Dec. 17	Edward Enright (Special Letters)	12,000.00		7,000.00		5,000.00	3.10		
Dec. 20	J. George Schultheis, alias J. G. Schultheis	1,008.25	8.25	1,000.00	5.80		2.45		
Dec. 20	Eliza Caley	580.00				580.00	3.25		
Dec. 27	Charles Larson	125.00				125.00	3.10		
Dec. 27	George Brower	274.00	274.00		272.20		1.80		
Dec. 31	James Whitney (Special Letters)	200,000.00		190,175.00		9,825.00	23.10		
Totals		\$536,014.77	\$110,900.65	\$349,820.52	\$47,208.48	\$52,359.38	\$1,193.93	\$8,353.96	\$5,647.05

STATE OF CALIFORNIA,
City and County of San Francisco. } ss.

JOSEPH A. STULZ, being first duly sworn, deposes and says: That he is the duly elected, qualified and acting Public Administrator of the City and County of San Francisco, State of California; that the foregoing is a true and correct statement of all estates of decedents which have come into his hands up to and including the 31st day of December, 1906, the value thereof, and the money which has come into his hands from every such estate and what he has done with it, and the amount of his fees and expenses incurred in each estate, and the balance in each estate remaining in his hands.

JOSEPH A. STULZ.

Subscribed and sworn to before me this 22d day of January, 1907.

GEO. T. KNOX,

Notary Public in and for the City and County of San Francisco,
State of California.

Civil Service Commission's Report

San Francisco, January 14, 1907.

To the Honorable the Board of Supervisors.

Gentlemen:—In accordance with the provisions of Section 15, Article XIII of the Charter, the Civil Service Commissioners herewith present a report of the operations of their Department for the year ending January 8, 1907.

The earlier plans of the Civil Service Commission, which included a series of important examinations, were altered by reason of the conditions consequent upon the disaster of April.

The office staff was brought together shortly after the disaster and headquarters were established at the Hamilton Grammar School, where our offices were retained, without rent, through the months of May, June and July.

As soon as circumstances would permit, the safe of the Commission was exhumed from the debris in the basement of the City Hall. The minutes since the creation of the Commission and all the essential records of the office, including all lists of eligibles, dates of the appointment of employees, etc., were found intact.

Throughout the confusion immediately following the disaster, the rights of hundreds of Civil Service employees working for the municipality were safeguarded in every particular. The residences of many Civil Service eligibles had been destroyed by fire, and many of them had moved from the city. Strenuous efforts were at once made by this Commission to locate those entitled to appointment. Through letters and by advertisements eligibles were requested to advise us of their new addresses. Many have done so, but the responses were not so numerous as had been expected; wherefore we are led to believe that numerous eligible applicants have left the city. Because of the impossibility of obtaining information regarding our eligible laborers, hundreds of whom lost their homes in the great fire, no objection was made to the employment by the Board of Public Works of available men not on the Civil Service list to clear from the main thoroughfares the thousands of tons of bricks and other debris deposited thereon by the disaster of April. This was an urgent work, and under the extraordinary conditions prevailing, in our opinion, the public service was best conserved by permitting the Board of Public Works to choose the workmen.

As a consequence of the changed conditions, much extra work devolved upon the office staff. They found themselves facing the necessity of performing many unanticipated labors, although through the laying off of the stenographer the working force was reduced one third. There is urgent need that the position of stenographer be again provided for.

Prior to the disaster, several examinations had been planned which would have required the assistance of special boards of examiners. As your honorable Board, in making up the budget, did not include an appropriation to pay for the services of such special examiners, it was necessary for the Commission to appeal to the patriotism of gentlemen available for such positions and to urge them to contribute their services free. We have been fortunate in thus obtaining the aid of men of high standing in the community. The Board of Examiners most recently appointed was that selected to conduct the examination for Inspectors of Streets and Sewers on January 12, 1907. This Board is

composed of Owen G. Brady, of the Builders' Exchange, a well-known contractor and builder, and of Professor Hermann Kower, of the University of California.

In spite of all the confusion, the work of the Commission has steadily progressed in both of its functions, viz: protecting Civil Service appointees in their legal rights and in preparing lists of eligibles and guaranteeing the appointment of those legally entitled to preferment.

The present board of Civil Service Commissioners consists of Edward F. Moran (President), George H. Bahrs and Richard Cornelius.

On January 8, 1906, Charles J. Williams, who had served as Civil Service Commissioner since January 8, 1904, resigned. The vacancy thus created was filled by the appointment on January 8, 1906, of Richard Cornelius.

The personnel of the Civil Service Commission has been as follows:

1900.

J. RICHARD FREUD, President ('03)
JOHN E. QUINN ('02) P. H. McCARTHY ('01)

1901.

J. RICHARD FREUD, President ('03)
JOHN E. QUINN ('02) P. H. McCARTHY ('04)

1902.

(a) J. RICHARD FREUD, President ('03)
P. H. McCARTHY ('04) (b) LOUIS J. OHNIMUS ('05)
(c) CHARLES A. MURDOCK ('03)
(a) Died January 5, 1902.
(b) President after January 8, 1902.
(c) Vice J. Richard Freud, deceased. President January 6th to 8th, 1902.

1903.

(a) JAMES R. T. MERSHON, President ('06)
P. H. McCARTHY ('04) (b) LOUIS J. OHNIMUS ('05)
(c) JOHN W. ROGERS ('05) (d) GEORGE H. BAHRS ('06)
(a) Resigned April 29, 1903.
(b) Resigned January 8, 1903.
(c) Vice L. J. Ohnimus, resigned. President after May 4, 1903.
(d) Vice J. R. T. Mershon, resigned.

1904.

JOHN W. ROGERS, President ('05)
GEORGE H. BAHRS ('06) CHAS. J. WILLIAMS ('07)

1905.

(a) JOHN W. ROGERS, President ('08)
GEORGE H. BAHRS ('06) CHARLES J. WILLIAMS ('07)
(b) EDWARD F. MORAN ('08)
(a) Resigned July 15, 1905.
(b) Vice John W. Rogers, resigned. President after December 18, 1905.

1906.

EDWARD F. MORAN, President ('08)
GEORGE H. BAHRS ('09) (a) CHARLES J. WILLIAMS ('07)
(b) RICHARD CORNELIUS ('07)
(a) Resigned January 8, 1906.
(b) Vice Chas. J. Williams, resigned.

During the year an important decision, reversing the judgment of the lower court, was handed down by the Supreme Court, which denied the contention of certain Ordinary Clerks that, by serving for six months in various temporary positions, they became permanent employees. The ruling of the Commission in the matter of the Ordinary Clerks was thus sustained. The Supreme Court said:

"These various extra clerks were appointed from the class designated as 'Ordinary Clerks' in the classification adopted by the Commissioners; and by the method adopted by the Commissioners when the term of employment ended, or the service of such clerk was no longer required he was treated as no longer an employee, and his name was again placed on the register of candidates according to the relative excellence of his examination, without regard to the priority of the examination.

"We think this course of action accords with the letter and spirit of the Civil Service provisions of the Charter. It makes a workable system.

"Plaintiff has not been discharged in violation of any provision of the Charter. He was employed for a limited term, and upon the expiration of his employment he ceased to hold office or to be an employee of the municipality. By again placing his name on the register of candidates according to the relative excellence of his examination, without regard to the priority of the examination, the Commissioners complied with the Charter (Article XIII, Section 7), and accorded to plaintiff his full rights.

"The judgment is reversed."

The following changes were made in the rules of the Commission:

"Rule 23. Leaves of Absence.

"Upon application to the Civil Service Commission, a Civil Service appointee may be granted a leave of absence for a period not exceeding five (5) months, without prejudice to his status, provided that such application shall have been first approved by the head of the Department in which the applicant is employed." (Adopted February 12, 1906.)

"That Rule No. 23 in Publication No. 8 of the Charter Provisions, Classifications and General Rules of the Civil Service Commission, and all the foregoing rules in the publication, be advanced one number." (Adopted February 12, 1906.)

The Civil Service Commission desired to conduct examinations for Linemen, Batterymen and Repairers for the Department of Electricity. An injunction now restrains this Board from holding such examinations. This injunction was issued in March, 1903, and is still pending. Efforts have been made to have the matter brought before the court for a hearing, but as yet without results.

There are at present 1,238 municipal employees who have received appointment under the merit system and are protected in their positions by Civil Service regulations. These appointments are as follows:

Court Stenographers, 3; Stenographer-Typewriters, 12; Deputies, Tax Collector's Office, 15; Deputies, Election Commission, 11; Assistant Deputies, Auditor's Office, 3; Office Deputies, Board of Public Works, 1; Bookkeepers, Board of Public Works, 1; Secretaries, Fire Commission, 1; Secretaries, Police Pension Fund Commission, 1; Experienced Clerks, Board of Health, 5; Experienced Clerks, Tax Collector's Office, 20; Experienced Clerks, Board of Public Works, 8; Experienced Clerks, Auditor's Office, 4; Ordinary Clerks, 8; Food Inspectors, 3; Chief Plumbing Inspectors, 1; Assistant Plumbing Inspectors, 5; Market Inspectors, 5; Chief Sanitary Inspectors, 1; Assistant Sanitary Inspectors, 3; Dairy Inspectors, 3; Inspectors of School Buildings, 2;

Disinterment Inspectors, 1; Inspectors of Sidesewers, 1; Inspectors of Streets and Sewers, 8; Inspectors of Buildings, 3; Inspectors of Complaints, Board of Public Works, 2; Inspectors, Department of Electricity, 2; Chief of Department of Electricity, 1; Operators, 6; Repairers, 3; Instrument Makers, 4; Linemen, 5; Superintendent of Alms House, 1; Matron of Alms House, 1; Pupil Nurses, 36; Laboratory Assistants and Apprentices, 1; Hosemen and Truckmen, Fire Department, 127; Engineers, Fire Department, 11; Lieutenants, Fire Department, 44; Policemen, 319; Corporals of Police, 15; Sergeants of Police, 18; Lieutenants of Police, 13; Captains of Police, 8; Assistant Engineers, Bureau of Engineering, 4; Surveyors, 6; Draughtsmen, 2; Surveyors' Field Assistants, 11; Messengers, 5; Watchmen, 18; Janitors, 44; Carpenters, 25; Painters, 12; Bricklayers, 5; Hodcarriers, 5; Pavers, 10; Rammers, 10; Plumbers, 3; Machinists, 5; Sewer Cleaners, 18; Sidesewer-men, 45; Laborers, 75; Street Sweepers, 194. Total, 1,238.

In addition to the foregoing 1,238 Civil Service appointees, there are 808 employees in the Police and Fire Departments who came in under Civil Service with the Charter. There are also filled at various times during each year about 200 temporary clerkships, lasting from one to ten weeks, in the offices of the Auditor, Tax Collector and Election Commission, making an aggregate of 2,246 positions filled by employees under Civil Service.

During the year ending January 8, 1907, the following certifications have been made:

Board of Public Works—Street Sweepers, 130; Laborers, 83; Rammers, 1; Hodcarriers, 1; Sewer Cleaners, 8; Inspectors of School Buildings, 1; Ordinary Clerks, 1.

Tax Collector's Office—Ordinary Clerks, 58; Deputies, 1.

Election Commissioners—Ordinary Clerks, 141; Deputies, 7; Laborers, 2.

Fire Commission—Hosemen, 7; Truckmen, 3; Lieutenants, 47.

Department of Electricity—Machinists, 1.

Board of Health—Watchmen, 2; Food Inspectors, 2; Plumbing Inspectors, 2; Superintendent of Alms House, 1; Matron of Alms House, 1.

Auditor's Office—Ordinary Clerks, 107; Assistant Deputies, 1.

Police Commission—Policemen, 46; Corporals, 2; Sergeants, 1; Lieutenants, 2; Captains, 1; Stenographer, 1.

Recapitulation.

Auditor	108	Board of Public Works	225
Election Commission	150	Tax Collector	59
Fire Commission	57	Police Commission	53
Department of Electricity.....	1	Board of Health	8

Total Certifications for year ending January 8, 1907..... 661

Two examinations for promotion were held. One was for promotion from Corporal to Sergeant in the Police Department, and the other for promotion from Hoseman to Lieutenant in the Fire Department.

In these examinations, no physical test was required of the applicants, since all are in active service, and those who were appointed through Civil Service had been required to pass a rigid physical examination before they were accepted for further examination.

The examination for promotion from Hoseman to Lieutenant in the Fire Department was the first examination for promotion to be held in that Department. It was held on August 13, 1906, about four months after the great fire of April.

Both the Board of Fire Commissioners and the Civil Service Commission were unanimously of the opinion that promotion in the Fire Department should

be based upon the proven merit of the candidate under trial and that knowledge of whether men possessed the peculiar elements of courage in the face of imminent danger, quick initiative under stress of great excitement, and executive ability necessary to secure the best efforts of subordinates could be secured only through the comparison of ideas of the Battalion Chiefs under whom the applicants had served.

In consequence, a special board of examiners was appointed, consisting of Chief Engineer P. H. Shaughnessy, Battalion Chiefs Michael O'Brien, Thomas Murphy, E. F. McKittrick, John R. Maxwell, M. J. Dolan, J. McClusky, John Wills, J. J. Conlon, W. D. Waters, T. S. Fernandez, Walter Cook, and Chief Examiner Aaron H. Powers. Chief Engineer Shaughnessy presided over the Special Examining Board. The case of each applicant was considered before the entire board, the judgment of each chief under whom the applicant had served being given upon each point considered. The applicants were accorded credits for experience as officers under temporary appointment and for priority of service. Those who had received special recognition for meritorious service were also given extra credits. The proven ability of the applicant in regard to firemanship and his proven capacity for directing men were carefully considered, as was his record in the matter of knowledge of sending and receiving the Morse telegraph signals.

As a result of the examination, the fact developed that some of the men in the ranks ranked higher than some of the men who had been serving as officers under temporary appointment and that several of the men who had been serving as Lieutenants were ranked higher than some of those who had been serving as Captains.

In the examination for Engineers in the Fire Department, a Special Board of Examiners was appointed, consisting of E. W. Tucker, D. J. O'Brien and G. H. Fairchild. These gentlemen devoted a great deal of time and thought to the preparation of the examination and the consideration of the papers of the various applicants.

There were five examinations held during the year as follows:

Date.	Nature of Examination.	No. of Applicants.
Feb. 24, 1906.	Promotion from Corporal to Sergeant in the Police Department	11
	(Number who appeared, 11; number who retired, 0; number who passed, 11; highest percentage, 97.3.)	
Mar. 24, 1906.	Engineers, Fire Department	40
	(Number who appeared, 39; number who retired, 4; number who passed, 8; highest percentage, 96.5.)	
Aug. 13, 1906.	Promotion from Fireman to Lieutenant in the Fire Department	111
	(Number who passed, 86; highest percentage, 95.55.)	
Oct. 29, 1906.	Matron of the Alms House	2
	(Number who appeared, 3; number who passed, 3; highest percentage, 100.)	
Oct. 29, 1906.	Matron of the Almshouse	2
	(Number who appeared, 2; number who passed, 1; highest percentage, 100.)	

Nineteen of the applicants in the examination for Engineers in the Fire Department were not members of the Fire Department and were therefore submitted to a physical examination on March 21, 1906. As a result, one applicant was rejected.

The percentages secured by the successful applicants in the various examinations are as follows:

Promotion from Corporal to Sergeant in the Police Department—

95% to 100%, 1; 90% to 95%, 5; 85% to 90%, 3; 80% to 85%, 1;
75% to 80%, 1.

Engineers in the Fire Department—

95% to 100%, 2; 90% to 95%, 2; 85% to 90%, 3; 80% to 85%, 1.

Promotion from Fireman to Lieutenant in the Fire Department—

95% to 100%, 2; 90% to 95%, 24; 85% to 90%, 11; 80% to 85%, 21;
75% to 80%, 28.

Superintendent of Alms House—

95% to 100%, 1; 85% to 90%, 2.

Matron of Alms House—

95% to 100%, 1.

During the ensuing twelve months there is much work to be done. Many lists of eligibles must be renewed and several examinations must be held in the immediate future.

This Commission desires to express its appreciation of the unflinching courtesy of the officers of the various Departments of the City government with which it comes in contact.

Very respectfully yours,

EDWARD F. MORAN,
GEO. H. BAHRIS,
RICHARD CORNELIUS, President.
Civil Service Commission.

REPORT
OF
Board of Trustees
OF THE
San Francisco Public Library
FOR THE
Fiscal Year Ending June 30, 1906

San Francisco, August 30, 1906.

To the Hon. E. E. Schmitz,
Mayor of the City and County of San Francisco.

In accordance with the provisions of the Charter, I submit the following report on behalf of the Trustees of the Public Library for the fiscal year ending June 30, 1906.

At the commencement of the present fiscal year the Public Library had before it the prospect of unusual prosperity and development. The books upon its shelves were increasing in numbers and in the scope of information which they afforded to its patrons, and during nine months of the year this prosperity continued to increase and the Library to receive an increased patronage from the citizens of San Francisco. The increasing limitation of its capacity for satisfying this growing interest, by reason of the restriction in its quarters, was borne with patience in the prospect of soon enjoying a large and commodious building specially devoted to its purposes, which a generous public had authorized, and for which the legal proceedings requisite for the acquisition of the block selected for its site had been nearly completed.

All these brilliant prospects, however, disappeared with the calamity which befel the city on the morning of the 18th of April. By the destruction of the new City Hall the Main Library which was situated there was totally destroyed, as were also Branch No. 3, situated in the North Beach quarter, and the Phelan Branch (No. 5), situate at the corner of Fourth and Clara streets, and also two of the deposit stations. The loss sustained by this destruction can be neither stated nor estimated. Included therein, much of which is irreparable, may be mentioned files of San Francisco newspapers and periodicals dating from the time when California first began to attract the attention of the world, and in which alone can be found the daily doings of the people of those days—contemporary accounts of personal experiences in those early days—records of the early history of California and of its various parts—none of which can be replaced—rare and precious volumes in all departments of literature, science and history.

The contents of the two branch libraries and of the deposit stations were entirely destroyed, and in the Main Library not only all of the books and pamphlets therein, but also the card catalogues, shelf lists and all records, with the exception of the Secretary's ledger and minute book, which were in his safe, were also destroyed. There were also about two thousand volumes at the bindery and also many books in the hands of borrowers which were destroyed. Prior to the fire on that day there were 166,344 volumes belonging to the

Library and its various branches and deposit stations, of which it is estimated that about 140,000 were destroyed. Of those which were in the hands of borrowers (estimated at about 15,000) about 1,500 have been returned; and as the borrowers were chiefly within the burned district it is thought that not many more will be restored to the Library. The Trustees, therefore, find themselves without any Main Library, and with only about 25,000 volumes in the four remaining branch libraries and in the deposit stations. They have, however, already taken steps to replace the loss in such directions as will render the Library the most efficient, and to such an extent as they are able with the limited funds at their disposal.

After the fire the owners of the building occupied for Branch No. 1 (Mission Branch), finding that they could obtain a greater rent therefor than they were receiving for the Library, notified the Trustees of an increase of the rent, and fixed the amount at a figure too large to be accepted. The Trustees were therefore compelled to vacate the building, and closed the branch until other quarters could be secured. In a short time, however, a lot was secured near the former location, upon which a building was erected, and the Library was removed thereto, and is now open for the enjoyment of the citizens of that vicinity. Branch No. 2 (McCreery) was so seriously injured by the earthquake that it was necessary to close it for a few weeks until a portion of one of its walls could be taken down and rebuilt, and other portions of the building strengthened. This has since been satisfactorily done, and the branch is now regularly open. This branch appearing to the Trustees better adapted therefor than either of the others, has been selected by them as the temporary Main Library for the offices of the Librarian and Secretary.

Insurance to the amount of \$40,150 was carried by the Trustees upon the books and furniture of the Library, and upon the building in which Branch No. 5 (Phelan) was located. The collection of this insurance has been delayed by reason of the circumstances under which the loss or some of it was caused, and the amount which may be received thereon cannot be stated.

During the year two members of the Board of Trustees, each of whom had given his services thereto for many years, died, viz: Thomas B. Bishop (February 7, 1906) and George T. Shaw (June 13, 1906). Ex-Mayor James D. Phelan has been chosen as the successor of Mr. Bishop. Mr. Phelan was a member of the Board of Trustees at the time of his election as Mayor in 1899, and having thereupon resigned his position Mr. Bishop was then chosen in his stead. As successor to Mr. Shaw the Board of Trustees have chosen Mr. R. B. Hale. Mr. Hale was a member of the Committee of Forty appointed by your honor, and held the position of chairman of the sub-committee that had in charge the rehabilitation of the Public Library from the disaster of April 18th. The zeal and interest which he manifested in that capacity led the Board to feel that his services as one of its members would be of great efficiency.

The Trustees are very desirous that the proceedings which have been initiated for the construction of a Library building upon the block (No. 73 of the Western Addition) selected for that purpose may be expedited with reasonable speed, so that the City may have a Library building worthy of its municipal standing and commensurate with the dignity and importance of the object for which it is to be built; and they respectfully request that your honor will co-operate with them and exert your influence with the proper authorities in bringing about this result.

For further details of the Library work during the year reference is made to the reports of the Secretary and of the Librarian herewith submitted.

Very respectfully,

RALPH C. HARRISON,
President of the Board of Trustees.

Secretary's Report

San Francisco, July 1, 1906.

To the Trustees of the San Francisco Public Library.

Gentlemen:—Following is a statement showing the receipts and expenditures for the year ending June 30, 1906:

RECEIPTS.			
Balance in Treasury June 30, 1905.....		\$ 21,260.09	
Cash on Hand (with Secretary) June 30, 1905		215.90	
From Taxes	\$ 78,018.27		
Fines collected	2,310.70		
Books lost and paid for	130.00		
Refund on Telephone	7.50		
Catalogues sold	9.05		
Reserve Postals sold	164.05		
Donation from Finnish Society.....	39.00		
Insurance Account, loss Station A.....	100.00		
Total Receipts		80,778.57	\$102,254.56
DISBURSEMENTS.			
Salaries	38,055.10		
Books	11,421.19		
Periodicals	2,011.64		
Printing	2,089.15		
Binding	2,990.50		
Stationery	104.71		
Cataloguing Cards	205.63		
Fire Insurance	214.00		
Furniture and Repairs	2,337.97		
Expense, Sundry	832.65		
Fuel	206.00		
Rent of Branches	942.00		
Water for Branches Nos. 2, 5, 6.....	67.70		
Total Disbursements		61,478.24	
Balance in Treasury, June 30, 1906.....		40,610.92	
Cash on Hand (with Secretary) June 30, 1906		165.40	
			\$102,254.56

Respectfully submitted,

GEORGE A. MULLIN,
Secretary.

Report of Librarian

San Francisco, August 7, 1906.

To the Trustees of the Public Library.

Gentlemen:—I have the honor to present herewith, in accordance with the rules of your honorable Board, the report of the Librarian for the year ending June 30, 1906.

Inasmuch as the Library so carefully assembled during the last quarter century under your direction and oversight is now a thing of the past, it is unnecessary to go into details concerning its condition. The efficiency of the institution had now reached a higher standard. The elimination of the boy runners in the process of getting books asked for by borrowers at the delivery desk materially strengthened the service at what had been its weakest point.

The continued increase both in the number of books used and in the number of users indicated a healthful growth. From every standpoint the Library had never been in better position than it was on April 17th. Now, however, it is more essential to know just how we stand than to enlarge upon things that were. The Main Library, the Phelan and North Beach branches and the Rialto and Polk street stations were destroyed by the fire. We have remaining the Mission, McCreery, Fillmore and Richmond branches, and six of the eight deposit stations. After the fire the headquarters of the Library were located temporarily in the Fillmore Branch. We were requested to relinquish possession of the rooms occupied by the Mission Branch, as they were desired for the use of the United States Postal Department, and the request was made in such a way that we had no alternative but to yield. McCreery Branch building was somewhat damaged by the earthquake and not safe for occupancy, so the Fillmore and Richmond branches were the only ones in an operating condition for some weeks subsequent to the fire. The Mission Branch has been provided for by renting a building on Twenty-third street, near Mission, not far from the former location. The building, erected hastily and under prevailing conditions, leaves much to be desired. But it is in the midst of a thriving and populous district and at the time there was nothing else to be had. An expert examination was made of the McCreery Branch building and the repairs necessary to place it in perfect condition were immediately undertaken under the supervision of your Building Committee. The work is still in progress, but the building has been occupied as the Library headquarters since the latter part of May, and the circulation of books was resumed on July 14th. This is a central situation, easily reached from all parts of the City. The building has about four times the area of any of the other branches and is of brick, while the others are built of wood. For these reasons it will suffice admirably as a home for the Main Library until more adequate accommodations can be provided. Additional bookcases have been put in and more can be added as needed, so that altogether the building can shelve about 35,000 volumes and still have space for the working force and for the public.

The books collected for the Main Library will for the time being be merged with those of the McCreery Branch, and the entire resources of the two collections will be united. The identity of the books will be preserved, however, and the two collections can be separated whenever occasion demands.

All of the records kept at the Main Library, such as accession registers, shelf lists, order lists, catalogues, etc., were destroyed. The most accurate record of the number of books formerly in the Library is the extract from the Librarian's report (monthly) for March, printed in the Library Bulletin for April, which shows that on April 1st there were 166,344 volumes in the entire system. It is impossible at this writing to state how many were lost or how

many are left. Books from the Main Library in circulation at the time have been returned to the number of 1,500, and they are still straggling in. The collections of the unburned branches were impaired by losses in the bindery fire and by the destruction of books in the hands of borrowers residing in the burned district. An inventory is in progress which, when complete, will enable us to know exactly how we stand. The fire left us, however, approximately 25,000 volumes. The preparation of a union catalogue and shelf list, showing the contents of the unburned branches was immediately undertaken. It was written up from the respective branch catalogues, and is now complete, except for checking by the inventory. It enables us to avoid unnecessary duplication in the process of ordering new books, and at the same time it makes available every book in the system wherever it may be placed. Preparations for the selection and ordering of books was commenced as soon as practicable. Some of the most necessary catalogues and bibliographies were ordered immediately. Letters were forwarded to the principal American publishers explaining our condition and requesting their best quotations on such selections as we might make from their lists. With a few notable exceptions the replies did not meet with our expectations, and in the end it seemed the wiser course to place the orders from the current American lists with the local dealers who had supplied us such books in the past. Orders have already been placed for about 5,000 volumes, and the preparation of additional lists will proceed as rapidly as possible.

It gives me much pleasure to note the very generous and practical assistance which has come to us from various sources. The Librarian of Congress has sent us on exchange account some two hundred volumes of Patent Office Specifications and drawings; from the Boston Athenaeum and the Library of the New England Historic-Genealogical Society four cases of books have been received, including a valuable French collection from the library of the late Samuel Pierpont Langley, presented by Mrs. Julia H. Goodrich; the Prince Society has sent us copies of all its publications still in print; the American Anthropological Society has given a complete set of the new series of the "American Anthropologist"; from the Brooklyn Public Library six cases of books have been received; the California State Library has given a nearly complete set of the Statutes of California; Mr. Reginald Pelham Bolton, of New York, presented a collection of 150 volumes relating to the Civil War; Brig.-Gen. Henry E. Noyes, formerly of this city, gave 130 volumes of the "Official Records of the War of the Rebellion"; and Dr. Louis Lisser has given us a liberal donation from his private library. Gifts from other sources have also come to the Library, all tokens of a generous desire to help in the time of our misfortune. I desire also to make acknowledgement here of the gift of money made by the staff of the Cleveland Public Library and placed in my hands for the benefit of such members of our staff as might need assistance.

The complete destruction of the Library, the disorganization of the staff, the loss of all aids and appliances for carrying on the ordinary routine of the work, have made it impossible to accomplish much in the interval since the fire. Henceforth, however, the way will be easier and the results will become apparent. Our Library Bulletin has been suspended since April, but with the re-establishment of the local printing offices, and with the facilities for obtaining books and preparing them for circulation again in operation, its publication can shortly be resumed.

Likewise the combined resources of the branches and the Main Library can be made available at any point of the system by the re-establishment of our branch delivery service. In this and in other directions our effort shall be to get back to the normal condition as rapidly as may be possible under the circumstances.

Respectfully submitted,

GEORGE T. CLARK,

Librarian.

Board of Health Report

To the Hon. E. E. Schmitz,
Mayor City and County of San Francisco.

Dear Sir:—Herewith respectfully beg to submit to your Honor a semi-annual report of the number of surgical and medical cases treated in the various Emergency Hospitals, including the Central, Harbor, Park, Potrero and Detention Hospital, from July 1, 1906, to December 31, 1906.

Respectfully submitted,

DR. C. F. MILLAR,
Chief Surgeon, Emergency Hospitals.
Per C. C. Bucher, Chief Steward.

CENTRAL HOSPITAL.

1906.		
July.	Number of surgical cases treated.....	429
	Number of medical cases treated.....	99
	Total	528
Aug.	Number of surgical cases treated.....	454
	Number of medical cases treated.....	82
	Total	536
Sept.	Number of surgical cases treated.....	483
	Number of medical cases treated.....	95
	Total	578
Oct.	Number of surgical cases treated.....	530
	Number of Medical cases treated.....	84
	Total	614
Nov.	Number of surgical cases treated.....	502
	Number of medical cases treated.....	105
	Total	607
Dec.	Number of surgical cases treated.....	495
	Number of medical cases treated.....	143
	Total	638
	Total number of surgical cases treated.....	2,893
	Total number of medical cases treated.....	608
	Grand Total	3,501

HARBOR HOSPITAL.

1906.			
July.	Number of surgical cases treated.....	605	
	Number of medical cases treated.....	49	
	Total	654	
Aug.	Number of surgical cases treated.....	617	
	Number of medical cases treated.....	60	
	Total	677	
Sept.	Number of surgical cases treated.....	622	
	Number of medical cases treated.....	72	
	Total	694	
Oct.	Number of surgical cases treated.....	561	
	Number of medical cases treated.....	49	
	Total	610	
Nov.	Number of surgical cases treated.....	635	
	Number of medical cases treated.....	42	
	Total	677	
Dec.	Number of surgical cases treated.....	568	
	Number of medical cases treated.....	40	
	Total	608	
	Total number of surgical cases treated.....	3,608	
	Total number of medical cases treated.....	312	
	Grand Total	3,920	

POTRERO HOSPITAL.

1906.			
July.	Number of surgical cases treated.....	383	
	Number of medical cases treated.....	50	
	Total	433	
Aug.	Number of surgical cases treated.....	366	
	Number of medical cases treated.....	19	
	Total	385	
Sept.	Number of surgical cases treated.....	323	
	Number of medical cases treated.....	26	
	Total	349	
Oct.	Number of surgical cases treated.....	321	
	Number of medical cases treated.....	11	
	Total	332	

BOARD OF HEALTH

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Nov.	Number of surgical cases treated.....	286
	Number of medical cases treated.....	17
	Total	303
Dec.	Number of surgical cases treated.....	315
	Number of medical cases treated.....	27
	Total	342
	Total number of surgical cases treated.....	1,994
	Total number of medical cases treated.....	150
	Grand Total	2,144

PARK HOSPITAL.

1906.		
July.	Number of surgical cases treated.....	185
	Number of medical cases treated.....	25
	Total	210
Aug.	Number of surgical cases treated.....	126
	Number of medical cases treated.....	30
	Total	156
Sept.	Number of surgical cases treated.....	216
	Number of medical cases treated.....	19
	Total	235
Oct.	Number of surgical cases treated.....	176
	Number of medical cases treated.....	15
	Total	191
Nov.	Number of surgical cases treated.....	150
	Number of medical cases treated.....	13
	Total	163
Dec.	Number of surgical cases treated.....	169
	Number of medical cases treated.....	14
	Total	183
	Total number of surgical cases treated.....	1,022
	Total number of medical cases treated.....	116
	Grand Total	1,138

DETENTION HOSPITAL.

1906.		
July.	Number of patients examined for Insanity.....	48
	Number of patients committed.....	32
	Number of patients discharged.....	16
		48

Aug.	Number of patients examined for Insanity.....		62
	Number of patients committed.....	38	
	Number of patients discharged.....	24	
			<hr/> 62
Sept.	Number of patients examined for Insanity.....		37
	Number of patients committed.....	21	
	Number of patients discharged.....	16	
			<hr/> 37
Oct.	Number of patients examined for Insanity.....		42
	Number of patients committed.....	26	
	Number of patients discharged.....	16	
			<hr/> 42
Nov.	Number of patients examined for Insanity.....		36
	Number of patients committed.....	19	
	Number of patients discharged.....	17	
			<hr/> 36
Dec.	Number of patients examined for Insanity.....		35
	Number of patients committed.....	16	
	Number of patients discharged.....	19	
			<hr/> 35
	Total number of patients committed.....		152
	Total number of patients discharged.....		108
			<hr/> 260
	Grand Total		260

RECAPITULATION.

Central Hospital—			
	Total number of surgical cases treated.....	2,893	
	Total number of medical cases treated.....	608	
			<hr/> 3,501
Harbor Hospital—			
	Total number of surgical cases treated.....	3,608	
	Total number of medical cases treated.....	312	
			<hr/> 3,920
Potrero Hospital—			
	Total number of surgical cases treated.....	1,994	
	Total number of medical cases treated.....	150	
			<hr/> 2,144
Park Hospital—			
	Total number of surgical cases treated.....	1,022	
	Total number of medical cases treated.....	116	
			<hr/> 1,138
Detention Hospital—			
	Total number of patients committed.....	152	
	Total number of patients discharged.....	108	
			<hr/> 260
	Grand Total number of cases treated from July 1 to December 31, 1906.....		10,963

Report of Poundkeeper

To the Hon. E. E. Schmitz,
Mayor of the City and County of San Francisco.

As per requirements of the Charter we herewith submit to you our annual report for the year ending June 30, 1906.

DOGS.

Dogs on hand July 1, 1905.....	22	
Impounded during the year.....		4,937
Redeemed	893	
Sold	180	
Destroyed	3,884	
On hand July 1, 1906.....	2	
	4,959	4,959
Total		

LARGE STOCK.

On hand July 1, 1905.....		1
Impounded during the year.....		251
Redeemed	220	
Sold	11	
Destroyed	20	
On hand July 1, 1906.....	1	
	252	252
Total		

SMALL STOCK.

Impounded during the year.....		59
Redeemed	45	
Sold	12	
Destroyed	2	
	59	59
Total		

CASH STATEMENT.

Received for dogs redeemed	\$2,076.40
Received for dogs sold	540.00
Received for large stock redeemed	754.00
Received for large stock sold	96.00
Received for small stock redeemed	83.00
Received for small stock sold	17.75
	\$3,567.15
Total	

All the above cash was paid into the City Treasury as per receipts attached to monthly reports on file in Board of Supervisors' and Auditor's Office.

POUNDKEEPER

FEES AND CHARGES.

On all animals redeemed, sold and destroyed.....	\$6,118.50
Refunded by order of Board of Supervisors.....	419.00
	<hr/>
Total received	\$5,699.50
Disbursed in conducting the Public Pound.....	\$6,038.27

SUMMARY.

City received for dog license during year.....	\$10,251.00
Cost to City for destroying animals.....	2,500.60
	<hr/>
Profit to City from Pound	\$7,750.40

Respectfully submitted,
 The San Francisco Society for the Prevention of
 Cruelty to Animals.
 By MATTHEW McCURRIE, Secretary.

Park Commissioners' Report

To the Hon. E. E. Schmitz,
Mayor of the City and County of San Francisco.

Pursuant to Section 9, Article XVI, of the Charter of the City and County of San Francisco, the Park Commissioners herewith present their report for the fiscal year ending June 30, 1906.

H. L. SCHMITZ,
Secretary Park Commissioners.

PARK COMMISSIONERS

RECEIPTS.

	Amount.	Total.
By balance brought forward from 1905.....	\$ 20,756.21	
By revenue from Children's Quarters.....	22,201.40	
By Park Program privilege	1,250.00	
By receipts of Japanese Tea Garden.....	1,010.50	
By boarding Park Police horses.....	640.00	
By hauling fertilizers from stables.....	360.00	
By rent of Boat House	225.00	
By automobile permits	38.00	
By motor cycle permits	6.00	
By sale of old iron	3.00	
By taxes	364,085.32	
		\$410,575.43

DISBURSEMENTS.

	Amount.	Total.
To Construction Account	\$134,329.77	
To Maintenance Account	184,775.68	
To Salaries, Secretary, Accountant and Clerk.....	4,840.00	
To Stationery, advertising bids, printing, etc.....	514.90	
SMALL PARKS AND SQUARES.		
To Construction	21,919.05	
To Maintenance	44,883.95	
To balance forwarded to next fiscal year, 1906-1907	19,312.08	
		\$410,575.43

CONSTRUCTION ACCOUNT.

STRUCTURES.	Amount.	Total.
Murphy Windmill Tower, labor and material.....	\$ 9,908.44	
Tunnel, Athletic Field, labor and material.....	3,196.81	
Pheasant cage, labor and material.....	2,519.46	
Museum cottage, repairs	1,764.30	
Bear cage	1,665.03	
Bridge, Athletic Field	1,441.81	
Addition to Water Works cottage	1,021.35	
Addition to Tennis Club House	979.40	
Fences, Fulton St., H St. and Beach	1,657.16	
Rustic House	670.00	
Model Yacht House	283.95	
Automobile stand	228.00	
Handball House	186.79	
Sheds	221.25	
Steps	40.50	
		\$ 25,784.25
WATER WORKS.		
Water pipe extension, labor, pipe and fittings....	7,910.10	
Deepening Well, Beach Windmill	3,678.15	
Murphy Windmill	5,406.13	
Motors, Beach Windmill	2,898.00	
Artesian well	424.00	
Hardware	149.68	
		20,466.06
DRAINS.		
Construction of drains, labor and material.....	2,579.81	
		2,579.81
ROADS AND WALKS.		
Great Highway Drive, labor and material.....	467.00	
Walk at Lloyd Lake, labor and material.....	220.50	
		687.50
GROUNDS.		
To labor and material for grading, forming, dressing, trimming and fertilizing grounds, and purchasing of loam, clay, manure and seed—		
Labor, clay, loam and seed.....	7,536.65	
		7,536.65
ATHLETIC FIELD.		
Labor and material	46,273.73	
		46,273.73
FOREST PLANTATION AND RECLAMATION.		
Planting trees, spreading loam, manure, etc.—		
To labor in hauling and spreading loam and manure, planting trees, etc.	9,962.95	
To transportation of street sweepings.....	15,246.60	
Clay	747.20	
Bridge, South Drive	356.42	
		26,513.17
STOCK AND IMPLEMENTS.		
Hardware, pumps, scrapers, etc.....	961.53	
		961.53

PARK COMMISSIONERS

CONSTRUCTION ACCOUNT—Continued.

	Amount.	Total.
LLOYD LAKE.		
Labor	1,029.75	
Clay	1,129.36	
	2,159.11	2,159.11
JAPANESE TEA GARDEN.		
Japanese curios and bronzes	1,367.96	
	1,367.96	1,367.96
SMALL PARKS AND SQUARES.		
To constructing and improving the following		
Parks and Squares—		
Mission	8,111.01	
Lafayette	5,851.73	
Lobos	3,206.71	
Alta Plaza	2,613.28	
Buena Vista Park	1,926.42	
Convenience Station, Washington Square.....	142.40	
Schools	67.50	
	21,919.05	21,919.05

PARK COMMISSIONERS

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MAINTENANCE ACCOUNT.

STRUCTURES.	Amount.	Total.
To labor, lumber, paints, oils, hardware, fencing, repairing monuments, benches, and supplies used in the general maintenance of structures—		
Labor, including carpenters and painters.....	9,984.90	
Material	4,124.12	
		14,109.02
TENNIS COURTS AND CLUB HOUSE.		
Labor	1,379.00	
Material, nets, etc.	46.27	
		1,425.27
WATER WORKS.		
Labor	8,154.50	
Machine fittings and hardware	1,657.87	
Fuel oil	1,804.28	
Machine oil	668.92	
Supplies, packing, etc.	249.30	
		12,534.87
DRAINS.		
Labor	434.45	
		434.45
ROADS AND WALKS.		
To labor and material, repairing, cleaning, dressing and sprinkling roads and walks—		
Labor	6,613.70	
Labor on Great Highway	1,478.20	
Labor on Speed Road	323.75	
Labor on Bicycle Path	159.75	
Oil	1,653.06	
Powder and fuse	50.85	
		10,279.31
GROUNDS.		
Lawns and grounds in general—		
Labor	57,150.40	
Hose, bulbs, plants, seed, wire cloth, etc.....	1,074.53	
		58,224.93
FORESTS.		
Thinning and replanting, etc.	288.50	
		288.50
CONSERVATORY.		
Labor	4,922.35	
Coal	891.93	
Orchids, plants, glass, hardware, lumber, etc.....	1,209.72	
		7,024.00
STOCK AND IMPLEMENTS.		
Labor, maintaining tools and implements, smithshop and rolling stock.....	2,635.35	
Tools, hardware, etc.	2,178.90	
Hardware for smithshop	553.47	
Harness	506.37	
Repairs to rolling stock	387.55	
		6,261.64

MAINTENANCE ACCOUNT—Continued.

	Amount.	Total.
LIVE STOCK.		
Labor	1,969.50	
Feed for birds and animals	4,309.19	
		6,278.69
SURVEYING AND DRAUGHTING.		
Labor and material	1,510.40	
		1,510.40
NURSERY.		
Labor	8,386.65	
Seed, plants, etc.	291.24	
		8,677.89
STABLES.		
Labor	4,880.00	
Feed and hay	12,762.37	
Veterinary services	112.00	
Drugs, sponges, supplies, etc.	275.65	
		18,030.02
MUSEUM.		
Labor	8,555.50	
Coal	570.43	
Gas	51.40	
Stationery, taxidermist materials, catalogues, paints and oils, lumber, etc.	1,330.74	
Sphinx at entrance	450.00	
Electric wiring throughout building	700.00	
		11,658.07
JAPANESE TEA GARDEN.		
Supplies	627.19	
Cashier	475.00	
Charcoal, coal	60.80	
		1,162.99
ELECTRIC LIGHT.		
Labor and fittings	1,705.86	
		1,705.86
SUNDRIES.		
Music	3,576.86	
General expense, rent of filters, signs, park views, etc.	530.13	
Freight and express charges	347.18	
Police motor cycle, repairs and storage	246.40	
Permits and numbers for automobiles	51.00	
		4,751.57
CHILDREN'S QUARTERS.		
To labor, Superintendent and Assistants	7,086.00	
Supplies, bread, ham, tongue, tea, coffee, choco- late, candy, syrups, etc.	10,267.89	
General expense, hardware, crockery, kitchen utensils, harness, sulky wheels, linoleum, shades, etc.	1,273.65	
Carpenters and painters	576.75	
Feed and hay	364.00	
Gas	361.80	
Repairs to Merry-Go-Round	237.65	
Coal	135.26	
Printing menus, bags, checks, etc.	115.20	
		20,418.20

PARK COMMISSIONERS

125

MAINTENANCE ACCOUNT—Continued.

	Amount.	Total.
SMALL PARKS AND SQUARES.		
Labor, water, hose, rock for roads, etc.—		
Alamo	5,060.88	
Alta Plaza	5,023.16	
Bernal Park	1,481.30	
Buena Vista Park	728.80	
Columbia	2,205.55	
City Hall grounds	1,809.60	
Convenience Station (Union Square)	1,513.90	
Duboce	2,826.53	
Franklin	149.85	
Garfield	1,373.59	
General Account	155.00	
Hamilton	2,670.38	
City and County Hospital grounds.....	1,718.45	
Jefferson	4,474.55	
Lafayette	3,325.33	
Portsmouth	1,246.15	
South Park	927.66	
School grounds	866.25	
Union	2,351.45	
Washington	1,734.87	
Convenience Station (Washington Square)..	863.55	
Lobos	2,324.65	
Holly	52.50	
	44,883.95	44,883.95

Department of Electricity Report

San Francisco, Cal., July 31, 1906.

To the Honorable E. E. Schmitz,
Mayor of the City and County of San Francisco.

Dear Sir:—I have the honor to submit herewith the seventh annual report of the Department of Electricity, and the forty-first for this service, for the fiscal year ending June 30, 1906.

Fees collected amounted to \$6,554.47.

The work of the Department during the past fiscal year consisted to a great extent of the manufacture of switchboard apparatus and fire boxes, the repair and overhauling of fire and police station equipment, inspection of overhead construction under the provisions of Ordinance 621, inspection of interior wiring and underground construction, the introduction of the underground system to the new central office in the City Hall court, the erection and completion of a new switchboard of one hundred fire circuits and thirty police circuits, and the general maintenance and extension of the fire and police signal service and a large amount of work on the overhead construction of the new "joker system," which was to consist of ten circuits, involving seventy-five miles of construction, with complete interior signal apparatus, as a supplementary service to the general fire signal system.

Twenty-nine new keyless door fire boxes were placed in service at the following locations:

84	Market, opp. Haight.	593	Waller-Devisadero.
177	O'Farrell-Van Ness Ave.	622	Montgomery-California.
363	Fourteenth-Valencia.	629	Bay-Stockton.
398	Clayton-Waller.	641	Taylor-Broadway.
427	Lombard-Devisadero.	645	Turk-Hyde.
428	Lombard-Buchanan.	657	Clay-Van Ness Ave.
434	Laurel-Sacramento.	658	Bay-Van Ness Ave.
439	Clay-Lyon.	675	Second-Townsend.
464	Twentieth-Harrison.	676	Third-Berry
473	Frederick-Willard.	683	Fifth-Berry.
494	Twenty-first-Douglass.	691	Seventh-Bryant.
515	Sixteenth-Kentucky.	693	Seventh-Mission.
529	Sixth-South.	717	California-Twenty-sixth Ave.
581	Geary-Franklin.	718	Cliff Ave.—Forty-third Ave.
583	Fillmore-O'Farrell.	721	Fourth Ave.-H.

Fire alarm boxes were re-installed as follows:

19	Davis-Jackson.	186	Fifth-Bryant.
53	Third-Townsend.	195	Montgomery Ave.-Greenwich.
64	Fifth-Howard.	197	Bay-Mason.
82	Fulton-Gough	198	Filbert-Dupont.
136	Post-Van Ness Ave.	264	California-Front.
142	Twentieth-Valencia.	295	Broadway-Powell.
155	Third-Folsom.	352	Bay Kearny.
167	Union-Polk.	353	Sansome-Chestnut.
184	Eighth-Folsom.		

All wires and pole construction were removed from California street, from Market to Montgomery streets, along Mission from Fifty to Sixth, and on Fourth between Folsom and Townsend, and along Market from Ninth to Valencia—a total of fifteen blocks of pole line construction.

One hundred and fifty twelve-pin arms were put on poles for the new "joker system," and lines on Octavia from Market to Hayes, on Hayes from Octavia to Larkin, and on Polk from Hayes across Market to Engine 19 were reconstructed. A new pole line, consisting of thirty-four thirty-foot poles, was reconstructed along Bay street from Jones to East street, immediately following the great fire.

New lighting systems were installed in the offices of His Honor the Mayor, the Tax Collector, Recorder, Assessor and District Attorney, court-rooms of Judges Graham, Kerrigan and Murasky, sleeping quarters at City Hall, in Branch County Jails Nos. 1, 2 and 3, in several offices of the Department of Public Works and in Engine Houses Nos. 12 and 39. In these, incandescent systems, chandeliers, arc lights, door-openers, signal bells, etc., were installed. The wiring and lights of the County Clerk's and Registrar's offices at the City Hall were overhauled and extended. During celebrations the exterior of the City Hall dome was illuminated, and a temporary system of decorative lighting was installed in the interior rotunda and used for public occasions.

Temporary quarters of the Police Department at the Lowell High School, Department of Electricity, 2032 Steiner street, Auditor, Assessor, prison and stable of the Mission Police Station, the shop of the Department of Electricity and the Superintendent's quarters at the Alms House were wired for electric lights and equipped with electric service.

Work on the underground system included the installation of new conduits along Mission from Fourth to Fifth. Extensive repairs were made at Geary and Stockton streets, and maintenance and repair of the underground system was kept up.

During the period between April 18th and June 30th, 1906, inspections of electrical wiring were made for restoration of service to the number of 5,349, and 2,133 new installations were inspected. There were issued 415 certificates of approval, 50 pole permits, covering the erection of 1,000 poles, and 60 complaints on defective overhead electrical construction.

Concerning the operations during and immediately following the earthquake and fire, I beg to report that on April 18th I arrived at the Fire Alarm Office on Brenham place at 5:40 a. m., and found it completely wrecked (with the exception of a couple of working lines), the batteries having been thrown to the floor, which was littered with a great deal of glass and covered with water, and the chimney and fireplace had caved in, causing a small blaze—fortunately extinguished before any serious damage was done.

With the two operators and the lineman on duty, I proceeded to re-establish the office—an almost impossible task under the circumstances. Linemen and other employees were soon arriving, and several of them were dispatched for horses and wagons with which to haul material from the supply houses for restoring the signal system, while some were detailed clearing and removing fallen brick and debris.

This work proceeded until 9 o'clock a. m., when, after a survey of the progress of the fire, I realized the possibility of the central office being burned out with the remainder of the district. Leaving orders to proceed with the work, I went to the City Hall to arrange to re-establish connections there if possible. We found the new switchboard, in process of construction and installation, at the new office at the City Hall, entirely unharmed, but with the fire raging, apparently unchecked, immediately south of Market street.

On returning to Brenham place, the fire had made such progress that it was evident that our efforts would be useless, and, with the wagon and four

men, I returned to the City Hall, to remove the records and such instruments and material as might be necessary in re-establishing our signal office in a new location entirely removed from the reach of the fire; but, unfortunately we were prevented from entering the building by a guard of Federal troops, who refused to listen to any argument or supplication whatever for the removal of our office, telling us their orders were to permit nobody to enter the building.

The men with me were then directed to meet at the old office at Brenham place that afternoon, in order that, if the fire had been brought under control, we could proceed to restore our system and office. At 2 o'clock the conflagration was so close at hand that, with two linemen, we proceeded to dismantle the office and remove the instruments to Portsmouth Square, leaving a sufficient number on the switchboard to reopen immediately, after a forlorn hope that the fire might not reach the old office.

The conflagration raged in the vicinity of Brenham place all that evening, and finally burned our central office between 12 and 1 o'clock a. m. Thursday and Friday, the raging fire made it impossible—in fact, unnecessary—to re-establish our signal system, because the entire Fire Department was fully occupied in battling with the general conflagration. Friday night, at 11:30 o'clock, a survey of the lines showed that the fire had apparently been brought under control, and all the linemen and other employees who were available were notified to assemble at Lafayette Square the next day at 12 o'clock for re-establishing our system. At 10 a. m. Saturday I had secured the quarters of the upper flat at 2034 Steiner street, and with the men arriving hourly we proceeded to take up the ends of our business and install a central office. Such instruments as we had saved were utilized and the lines hurriedly run in, and from Saturday evening we were prepared to handle such alarms that might be sent in, and by Monday morning at 8 o'clock the unburnt district was practically covered and protected by fire signal service. Saturday morning copies of a notice were given to the daily papers to the effect that all alarms of fire could be sent to the telephone company over their available lines and in turn could be reported to our office across the street, which we would immediately transmit over our tapper lines until such time as our signal wires were in working order, and His Honor, Mayor Schmitz, was notified of this action, together with our taking 2034 Steiner street, all of which His Honor was pleased to approve.

On Monday, April 23d, No. 2932 Steiner street was taken for general offices. One of our greatest losses was in fire and police boxes, and to meet the severe and urgent demands for fire boxes it was imperative that our repair shop be established at the earliest possible moment. We had lost our machinery, and the town and its supply depots had been burned out, so there were few, if any, machines and tools available. We were fortunate, however, in securing a small lathe, badly scorched, from one of the depots, setting it up at 2034 Steiner street in a temporary repair shop, and, with this equipment, we have managed to meet the immediate demands of the system for fire and police boxes. The need for larger quarters was quickly apparent, and in this connection, on May 4th, we equipped the storehouse of our lot on Sixteenth street, between Folsom and Harrison, as a temporary shop, where we hope to take care of all our needs in the repair line until we are installed in permanent quarters supplied with shop equipment sufficient to meet all requirements.

We soon found that in order to hold the men to the work of rebuilding the system it would be necessary to provide food, clothing and quarters for them, and we proceeded to establish a commissary, and from April 21st to May 10th we were able to supply eighty men with three meals per day until the men had had time and opportunity to re-establish their homes.

In the meantime, our signal system has been fully restored in all unburnt districts throughout the city, and we have resumed our old order of system

and operation. We are to-day rapidly extending the system into the burnt district and keeping pace with all reconstruction throughout the city.

In conjunction with the Emergency Committee on Light and Power, a meeting was held in the Department's office on April 23d, when provision was made for safely re-establishing the trolley, electric light and telephone services. In this connection we inspected and issued permits for such of these systems as were ready for immediate operation, and we took full charge of emergency work on inside electrical inspection, which has been practically completed, so that all buildings in the unburnt district are now at liberty to cut in current without reservation.

The estimated loss to this Department on account of the earthquake and fire amounts to about \$177,400.00, itemized as follows:

Central Office at City Hall.....	\$ 40,000.00
Damage to underground system	40,000.00
Overhead construction	35,000.00
Engine house equipment	18,500.00
Fire boxes	16,600.00
Police boxes	15,000.00
Central Office, Brenham place	7,500.00
Police Station equipment	4,800.00

Total estimated loss and damage.....\$177,400.00

The above estimated loss includes all the records of our general office bearing on inspection of interior wiring in buildings, which, I am pleased to state, was in advance of most municipal bureaus of electrical inspection as regards accuracy, details and amount of work covered.

Our shop equipment, for the manufacture of signal apparatus, was quite complete and enabled us to produce our own apparatus of the special designs necessary for our service, manufactured and finished with the best of workmanship and material. This was a great advantage in maintaining the efficiency of the signal system of the Department—an equipment not possessed by many of the larger cities.

One of our greatest losses was the new switchboard, fast nearing completion, and a large amount of manufactured stock in the shape of fire box movements and other special instruments used in this service, which represented many months of time and labor—and we felt the loss particularly hard because we might have saved it were it not for the Federal troops. Had we been in possession of this manufactured stock immediately after the fire we could have restored the fire signal service much more rapidly than is being done under present conditions.

In connection with the foregoing, I commend for your kind consideration the spirit and untiring efforts of the employees of the Department which they put forth in the work of restoring the Fire Alarm Office and the signal system under adverse conditions.

DEPARTMENT OF ELECTRICITY

TABLE NO. 1

Showing number of alarms each day and month during the year.

Day of Week	1905						1906						Totals
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	
Monday	27	15	6	26	17	12	15	11	15	12	2	4	162
Tuesday	81	20	9	5	24	16	22	12	8	19	5	6	227
Wednesday	31	12	13	18	28	23	15	14	8	6	9	8	185
Thursday	22	25	18	6	8	14	20	12	15	12	2	8	162
Friday	22	15	15	16	7	16	21	11	18	11	4	5	163
Saturday	24	15	21	18	16	20	11	20	19	3	5	7	179
Sunday	22	21	13	10	23	22	10	5	11	18	2	7	164
Totals.....	229	123	95	99	125	123	114	85	94	81	29	45	1242

TABLE NO. 2

Showing number of alarms for each hour of the day during the year.

Months	A. M.												Totals
	1	2	3	4	5	6	7	8	9	10	11	12	
1905													
July	4	1	7	7	4	2	2	6	9	13	14	7	76
August	6	4	1	6	2	1	2	1	4	3	5	5	40
September	2	2	1	1	1	1	2	4	3	6	6	5	34
October	2	2	6	1		2	1	4	8	2	1	1	30
November	8	5	1	2	2		2	3	3	2	6	2	36
December	7	2	6		3	3	2	2	5	9	10	5	54
1906													
January	6	4	1	2	1	2	5	2	8	6	2	3	42
February	4		1	2	1	4	1	3	3	1	2	3	25
March	2	2	1	2	6		2	5	7	1	5	3	36
April	2	1	1	1	1			5	5	1	10	1	23
May					1	2		3	1	1			8
June	2	1	1					1		5	3		13
Months	P. M.												Totals
	1	2	3	4	5	6	7	8	9	10	11	12	
1905													
July	14	19	14	17	19	7	6	14	9	4	9	21	153
August	9	7	8	10	12	5	5	8	1	2	12	4	83
September	6	3	3	8	5	8	9	4	3	6	3	3	61
October	16	7	4	5	3	4	9	6	6	2	3	4	69
November	8	8	12	3	4	15	2	10	6	4	9	8	89
December	4	5	7	8	8	8	3	7	8	2	7	2	69
1906													
January	10	5	6	4	8	7	8	11	2	6	3	2	72
February	4	6	2	6	5	5	6	8	6	9	1	2	60
March	3	8	6	8	5	7	7	4	3	3	2	2	58
April	7	9	4	5	1	4	7	2	7	3	6	3	58
May	2	3	4	2	2	2	1	2	3		1	1	21
June	3	3	6	6	2	4	3	1	1		1	2	32
Totals.....	131	107	103	104	96	93	85	111	111	91	121	89	1242

DEPARTMENT OF ELECTRICITY

TABLE NO. 3

Showing number of alarms from each box during the year.

Box.....	Alarms.....	Box.....	Alarms.....	Box.....	Alarms.....	Box.....	Alarms.....	Box.....	Alarms.....	Box.....	Alarms.....	Box.....	Alarms.....	Alar s.....
8	4	85	13	165		254	2	343		422				
9	1	86	1	166		255	1	344		423				
12		87	2	167		256	2	345	3	424				
13		88		168	1	257		346	3	425			2	
14	2	89	1	169		258		347	4	426			1	
15	2	91	4	171		259	1	348		427				
16		92	6	172	3	261	4	349		428				
17	2	93	6	173	1	262	3	351	5	429				
18	2	94	6	174	2	263	2	352	6	431				
19	2	95	9	175	1	264		353		432				
21	4	96	6	176	5	265	5	354	12	433			1	
23		97	7	177		266	3	355	3	434				
24	5	98	1	178	2	267	1	356	2	435			4	
25	8	99		179	2	268		357	3	436			2	
26	3	112	1	181		269		358	4	437				
27	4	113	1	182	3	271	2	359	4	438				
28	2	114		183	9	272	1	361	2	439			1	
29		115	1	184	3	273	2	362		451				
31	5	116	1	185	3	274	1	363	4	452				
32		117	1	186	8	275	5	364	3	453			1	
34	2	118		187	11	276	2	365	3	455				
35	3	119	2	188		277		366	1	456			1	
36	7	121	1	189	6	278	4	367	2	457			1	
37	4	122	1	191	2	279	6	368	4	458			1	
38	5	123	3	192	5	281	5	369	3	459				
39	2	124		193		282		371		461			1	
41	4	125	2	194	1	283		372	6	462			2	
42	4	126	3	195	1	284	7	373		463			1	
43	1	127		196		285	3	374	1	464			1	
45	2	128	2	197	10	286	1	375	3	465				
46	9	129	3	198	4	287	1	376	3	466			1	
47	3	131		199	1	288	1	377		467			1	
48	8	132	1	211		289	3	378	6	468				
49		133	3	212		291	1	379	3	469				
51	3	134	1	213	1	292		381		471			1	
52	3	135	2	214		293	6	382	2	472				
53	5	136	5	215	2	294	8	383	1	473				
54		137	1	216	3	295	3	384	4	474				
56	4	138		217	2	296		385		475			1	
57	1	139	2	218	6	297		386	3	476			1	
58	11	141		219		298	2	387	1	477				
59	1	142	2	231		299	1	388	1	478				
61	3	143	5	232	2	311		389		479			2	
62	11	144		233	1	312		391	1	481			1	
63	3	145	2	234		313		392	1	482			1	
64	2	146	1	235	1	314	2	393	1	483			3	
65	5	147	5	236	4	315		394	1	484				
67	4	148	3	237	3	316	1	395		485			3	
68	6	149	1	238	4	317		396		486				
69	5	151	5	239	2	318	1	397		487			4	
71	4	152	6	241	3	319		398	2	488			1	
72	7	153	11	242		321	4	399	2	489				
73	4	154	11	243	1	322	1	411	1	491			3	
74	2	155	1	244	1	323	2	412	1	492			2	
75	1	156	5	245	1	324	3	413	1	493				
76	4	157	3	246	1	325		414		494				
78	11	158	2	247	2	326	1	415	1	495				
79	7	159	2	248	3	327	4	416	1	496			1	
81	5	161	3	249	4	328	4	417	2	497				
82	8	162	2	251		329	2	418	2	498				
83	1	163		252		341	3	419	3	499				
84	3	164		253	3	342	4	421		511			4	

TABLE NO. 3—Continued.

Box.....	Alarms.....	Box.....	Alarms.....	Box.....	Alarms.....	Box.....	Alarms.....	Box.....	Alarms.....	Box.....	Alarms.....
512	2	542	1	582		622		652		692	4
513	6	543		583	1	623		653		693	2
514	4	544	1	584	2	624		654		694	
515	2	545	1	585		625		655		695	
516	4	546	2	586		626		656		696	
517	3	547	1	587		627		657		697	2
518		548		588		628		658		698	
519	1	549	1	589		629		659		699	
521	1	561		591		631	1	671		711	
522	2	562	1	592		632		672		712	
523		563	1	593	1	633		673		713	
524		564		594	3	634		674		714	
525	1	565		595	2	635	1	675		715	
526		566		596		636		676	3	716	
527	2	567		597		637		677		717	
528		568		598		638	2	678		718	
529		569		599		639	1	679		719	
531	1	571	3	611		641		681		721	
532		572		612		642		682		722	
533		573		613	3	643		683	1	723	
534	1	574		614		644		684		724	
535		575		615	1	645	3	685		725	
536	1	576	3	616		646	2	686		726	
537		577	1	617		647		687		727	1
538	1	578		618		648		688			
539		579		619		649		689			
541		581	1	621		651		691	2		

Total number of box alarms..... 907

ALARMS.

The total number of alarms for the fiscal year 1905-1906 was as follows:

First alarms	859
Second alarms	37
Third alarms	11
Fourth alarms	1
Direct alarms	335

Total 1,242

Estimated police calls.....20,000 per month

FIRE ALARM BOXES.

Total number in service July 1, 1906, 286.

Box.	Location.	Box.	Location.
15	East, opp. Clay.	213	Bush-Buchanan.
18	Sansome-Washington.	214	Sutter-Pierce.
19	Jackson-Front.	215	Washington-Webster.
34	East, opp. Mission.	216	Sacramento-Fillmore.
36	Folsom-Steuart.	217	Pine-Devisadero.
36	Folsom-East.	218	Bush-Fillmore.
39	Howard-Spear.	219	Green-Fillmore
51	Folsom-Main.	231	Twenty-fourth-Howard.
53	Third-Townsend.	232	Twenty-third-Valencia.
59	First-Brannan.	233	Twenty-fifth-Folsom.
64	Fifth-Howard.	234	Twenty-fourth-Harrison.
82	Fulton-Gough.	235	Potrero Ave.-Twenty-second.
83	Oak-Octavia	236	Twenty-sixth-Mission.
84	Haight-Gough.	237	Twenty-second-Dolores.
85	Hayes-Laguna.	238	Sixteenth-Potrero Ave.
87	Hayes-Steiner.	239	Nineteenth-Bryant.
92	Turk-Franklin.	241	Bush-Gough.
124	Larkin-North Point.	242	Oak-Pierce.
136	Post-Van Ness Ave.	243	Clay-Scott.
142	Valencia-Twenty-first.	244	Broderick-O'Farrell.
143	Twenty-second-Mission.	245	Geary-Steiner.
144	Seventeenth-Howard.	246	Post-Devisadero.
145	Twenty-second-Folsom.	247	Turk-Scott.
146	Sixteenth-Folsom.	248	Fulton-Devisadero.
147	Twentieth-Howard.	249	McAllister-Central Ave.
149	Eighteenth-Folsom.	251	Broadway-Octavia.
151	Seventh-Berry.	253	Union-Laguna.
155	Third-Folsom.	254	Union-Pierce.
156	Fourth-Berry.	255	Vallejo-Buchanan.
162	Pacific Ave.-Franklin.	256	Fillmore-Jackson.
163	California-Franklin.	257	Fillmore-Chestnut.
165	Lombard-Van Ness Ave.	258	Pacific Ave.-Pierce.
166	Washington-Gough.	263	Main-Bryant.
167	Union-Van Ness Ave.	264	California-Front.
169	Chestnut-Hyde.	269	Harrison-Steuart.
172	McAllister-Buchanan.	271	Seventeenth-Church.
173	Eddy-Buchanan.	272	Sixteenth-Sanchez.
174	Turk-Fillmore.	273	Eighteenth-Noe.
175	Webster-Grove.	274	Twenty-fourth-Guerrero.
176	Post-Octavia.	275	Twenty-fourth-Church.
177	Ellis-Van Ness Ave.	277	Twentieth-Castro.
178	Geary-Buchanan.	278	Twenty-fourth-Castro.
179	Ellis-Gough.	281	San Bruno Ave.-Army.
182	Sixth-Townsend.	282	Virginia Ave.-Prospect Ave.
184	Eighth-Folsom.	283	Twentieth-Church.
186	Fifth-Bryant.	284	Twenty-ninth-Mission.
188	Ninth-Brannan.	285	Twenty-fifth-Florida.
189	Sixth-Hooper.	286	Twenty-fourth-York.
195	Montgomery Ave.-Greenwich.	287	Twenty-ninth-Sanchez.
197	Bay-Powell.	288	California Ave.-Powell Ave.
198	Filbert-Dupont.	289	Folsom-Precita Ave.
199	Montgomery Ave.-North Point.	295	Broadway-Stockton.

FIRE ALARM BOXES—Continued.

Box.	Location.	Box.	Location.
311	Broadway-Webster.	399	Frederick-Cole.
312	Jackson-Laguna.	411	Willard-Golden Gate Ave.
314	California-Laguna.	412	Pt. Lobos Ave.-First Ave.
315	Jackson-Baker.	413	Seventh Ave.-Clement.
316	Vallejo-Scott.	414	Seventh Ave.-Lake.
317	Clay-Buchanan.	415	Twelfth Ave.-Clement.
318	Jackson-Devisadero.	416	Fulton-Stanyan.
319	Broderick-Broadway.	417	Fulton-Sixth Ave.
321	California-Pierce.	418	Pt. Lobos Ave.-Fifth Ave.
322	Pine-Baker.	419	California-Fourth Ave.
323	Sutter-Presidio Ave.	422	Octavia-Greenwich.
324	Sacramento-Broderick.	424	Union-Devisadero.
325	California-Presidio Ave.	425	Baker-Greenwich.
326	Post-Baker.	426	Baker-Jefferson.
327	Pt. Lobos Ave.-Parker Ave.	426	Tonquin-Broderick.
328	Pt. Lobos Ave.-Wood.	427	Lombard-Devisadero.
329	Ninth Ave.-C.	428	Lombard-Buchanan.
341	Ellis-Pierce.	431	Cherry-Clay.
342	Golden Gate Ave.-Octavia.	432	Washington-Walnut.
343	Fillmore-Fulton.	433	California-Maple.
344	McAllister-Pierce.	434	Laurel-Sacramento.
345	Hayes-Central Ave.	435	Clay-Spruce.
346	Broderick-Golden Gate Ave.	436	Jackson-Maple.
347	Eddy-Devisadero.	439	Clay-Lyon.
349	Fell-Clayton.	451	Mission-Highland Ave.
352	Bay-Kearny.	452	Cortland Ave.-North Ave.
353	East, opp. Chestnut.	453	Twenty-sixth-Sanchez.
354	Broadway-Battery.	455	Twenty-fourth-Douglass.
356	Sansome-Greenwich.	456	Twenty-second-Noe.
358	East, opp. Pacific.	457	Twentieth-Church.
362	Fourteenth-Noe.	458	Army-Guerrero.
365	Fifteenth-Harrison.	459	Randall-Chenery.
366	Nineteenth-Diamond.	461	Twenty-first-Bryant.
367	Seventeenth-Douglass.	462	Twenty-third-Vermont.
368	Market-Church.	463	Alabama-Montcalm.
369	Eighteenth-Danvers.	464	Twentieth-Harrison.
381	Haight-Buchanan.	466	Twenty-fifth-Kansas.
382	Fillmore-Waller.	467	Seventeenth-Bryant.
383	Waller-Pierce.	468	Army-York.
384	Webster-Oak.	471	Parnassus Ave.-Second Ave.
385	Haight-Scott.	472	Willard-Belmont Ave.
386	Oak-Devisadero.	473	Frederick-Willard.
387	Hayes-Broderick.	474	Alms House.
388	Haight-Baker.	475	Eighth Ave.-I.
389	South Broderick-Duboce Ave.	476	Ninth Ave.-K.
391	Ashbury-Frederick.	478	H-Eighteenth Ave.
392	Page-Central Ave.	479	Tenth Ave.-M.
393	Buena Vista Ave.-Central Ave.	481	Pt. Lobos Ave.-Ninth Ave.
394	Page-Cole.	482	California-Tenth Ave.
395	Haight-Stanyan.	483	Thirteenth Ave.-Lake.
396	Stanyan-Parnassus Ave.	484	California-Twenty-first Ave.
397	Oak-Ashbury.	485	Pt. Lobos Av.-Twenty-second Av.
398	Clayton-Waller.	486	Pt. Lobos Av.-Thirty-second Av.

FIRE ALARM BOXES—Continued.

Box.	Location.	Box.	Location.
487	Second Ave.-B.	546	San Bruno Ave.-Silver Ave.
488	Cliff Ave.-Forty-eighth Ave.	547	San Bruno Ave.-Paul Ave.
489	Forty-ninth Ave.-B.	549	San Bruno Ave.-Leland Ave.
491	Fifteenth-Castro.	561	Mission-Silver Ave.
492	Seventeenth-Castro.	562	Brazil Ave.-Lisbon.
493	Seventeenth-Lower Terrace.	563	Mission-Onondaga Ave.
494	Twenty-first-Douglass.	564	Mission-Bosworth.
495	Twenty-third-Sanchez.	566	Mission-Sickles Ave.
496	Twenty-third-Hoffman Ave.	571	Chenery-Diamond.
497	Twenty-fifth-Diamond.	572	Sunny Side Ave.-Baden.
511	Kansas-Alameda.	573	Sunny Side Ave. Foerster.
512	Fourth-Kentucky.	574	San Jose Ave.-Ocean Ave.
513	Eighteenth-Kentucky.	576	Lobos-Orazaba Ave.
514	Twentieth-Michigan.	577	Ocean Ave.-Faxon Ave.
515	Sixteenth-Kentucky.	578	Plymouth Ave.-Sagamore.
516	Twenty-second-Georgia.	581	Geary-Franklin.
517	Twenty-second-Kentucky.	583	Fillmore-O'Farrell.
518	Twentieth-Kentucky.	584	Ellis-Webster
519	Eighteenth-Mississippi.	593	Waller-Devisadero.
521	Seventeenth-Carolina.	594	Haight-Masonic Ave.
522	Nineteenth-Vermont.	595	Masonic Ave.-Piedmont.
523	Twenty-fifth-Iowa.	597	Clayton-Parnassus Ave.
524	Army-Missouri.	613	East, opp. Vallejo.
525	Utah-Mariposa.	614	East, opp. Union.
526	Seventh-Sixteenth.	615	East, opp. Greenwich.
527	Seventh-Irwin.	622	Montgomery-California.
529	Sixth-South.	641	Taylor-Broadway.
531	Kentucky-First Ave. South.	657	Washington-Van Ness Ave.
532	Sixth Ave. South-M.	658	Bay-Van Ness Ave.
534	Sixth Ave. South-Q.	671	East, opp. Howard.
536	Railroad Ave.-Tenth Ave. South.	675	Second-Townsend.
537	Fifteenth Ave. South-Q.	676	Third-Berry.
538	Twelfth Ave. South-P.	683	Fifth-Berry.
539	Railroad Ave.-Eighteenth Ave. S.	717	California-Twenty-sixth Ave.
541	San Bruno Ave.-Fifteenth Ave. S.	718	Cliff Ave.-Fortieth Ave.
542	Cortland Ave.-Nevada Ave.	721	Fourth Ave.-H.
544	Crescent Ave.-Andover Ave.	726	Forty-ninth Ave.-P.
545	Railroad Av.-Thirty-second Av. S.	727	Forty-ninth Ave.-K.

I would respectfully suggest that an appropriation of about \$15,000.00 be made to cover the cost of erection of a building of semi-fireproof construction, about 100 feet square, with three floors and basement, to house the several bureaus of this Department, including the general offices, the signal service and the repair shop. It is necessary that some isolated location be provided, in order that we may obtain the best possible protection from fire, and to facilitate the introduction of the signal service construction and cables into the building, and further to provide proper lighting facilities for both shop and signal service operators. Our general offices and signal service are occupying very cramped quarters, while our shop is poorly located on Sixteenth street, where we have valuable machinery with little or no fire protection. Since the 18th of April, we have used our utmost efforts to get into shape temporarily, but immediate provision should be made for a permanent location in order that what we have accomplished may not be again swept away.

This Department has been called upon to practically reconstruct its signal service in this city and county, and no provision has been made for the work other than the usual appropriation for maintenance and the ordinary repairs and extensions.

Coupled with this additional necessary work has been the great increase of the price of material and the higher standard of living, which has caused our employees to ask for an increased wage schedule. This increase has been granted by the Board of Commissioners, provided the members of the Department take a lay-off sufficient to cover the added expense. The employees have signified their willingness to do this, but the demands of the municipality for increased fire protection, in the shape of an efficient signal system, will not permit this Department being practically shut down for two months. The work must be carried on, and in order to meet this emergency there will be required an additional appropriation of about \$15,000.00.

The enormous amount of building proposed and in progress in San Francisco, most of which is being wired for electrical service, renders it impossible for the present staff of four inspectors to carefully watch and effect correction of the work as it is being done. Once closed in, it is impossible for the inspectors to determine definitely whether or not the wiring has been installed in accordance with the ordinance. Electrical inspection is well supported through the fees charged, and our Inspection Bureau is more than self-sustaining. We could use four more inspectors to advantage and with a prospect of doubling the amount of fees, and it would appear that to employ these additional men would only involve paying them out of one fund in order that they might bring back into the general fund fees equal to or in excess of their compensation. I deem it of the highest importance for the safety of the City that electrical wiring shall be properly done. The entire Western Addition and Mission are built up in frame. Certain sections are seriously congested. The municipality cannot afford to risk unnecessarily or by any means which can be prevented another general conflagration.

In view of the foregoing conditions, I would respectfully request that this Department be granted an appropriation sufficiently large to cover the above mentioned items, viz:

Additional Inspectors	\$ 4,800.00
Material	6,000.00
Increased Salary Roll	9,000.00
	\$19,800.00

The Fire Department should be provided with an additional alarm signal circuit, known as a "joker system." This system permits of handling the Department by a selective system of calls upon the individual companies and

thereby giving flexibility to the Department, with greater expedition in the response of apparatus to any call for its services.

I would respectfully suggest that the sum of \$10,000.00 should be appropriated for the immediate construction of this "joker system."

The Police signal service was entirely destroyed in all stations in the burnt district, leaving only the Golden Gate Park and Seventeenth street stations available for this service in the unburnt district, the equipment of which is in working order; but even these should be thoroughly overhauled and reconstructed. A special appropriation should be provided for the rehabilitation of the Police signal service in the burnt district, since our regular appropriation is not sufficient to cover this increased and extraordinary construction.

Respectfully submitted,

W. R. HEWITT,
Chief, Department of Electricity.

Coroner's Report

San Francisco, September 17, 1906.

To the Hon. E. E. Schmitz,
Mayor of the City and County of San Francisco.

Dear Sir:—In accordance with Section 9, Article XVI of the Charter of the City and County of San Francisco, I herewith submit my annual report of the expenditures and operations of the Coroner's Office for the fiscal year ending June 30, 1906.

Yours respectfully,

DR. WM. J. WALSH,
Coroner.

EXPENSES OF THE CORONER'S OFFICE FOR THE YEAR ENDING
JUNE 30, 1906.

Salaries	\$18,520.00
Stabling	1,200.00
Recovering bodies	450.00
Photographing bodies	100.00
Shoeing	192.00
Rent	600.00
Set of new harness	75.00
Incidentals	728.80
Total	<u>\$21,865.80</u>

TABLE NO. 1. SUICIDES.

SEX.

Males	142	Females	35
Total			177

COLOR.

White	166	Yellow	5
Black	2	Brown	4
Total			177

CONDITION.

Single	81	Widower	5
Married	50	Divorced	4
Widow	1	Unknown	36
Total			177

NATIVITY.

America	67	Hungary	1
Australia	2	Ireland	6
Austria	2	Italy	4
Belgium	1	Japan	4
Canada	3	Norway	1
Chili	1	Peru	1
China	6	Poland	2
Denmark	2	Portugal	1
England	3	Porto Rico	2
Finland	1	Russia	1
France	5	Scotland	1
Germany	23	Sweden	4
Greece	2	Switzerland	7
Hawaiian Islands	1	Wales	1
Holland	2	Unknown	20
Total			177

CAUSES.

Business trouble	9	Gambling	5
Dependency	12	Grief	1
Disgrace	1	Insanity	19
Death of sweetheart	2	Jealousy	7
Death of wife	1	Lack of employment	9
Death of mother	1	Love	7
Drink	24	Pique	1
Domestic trouble	12	Sickness	37
Financial trouble	18	Unknown	11
Total			177

TABLE NO. 1. SUICIDES—Continued.

OCCUPATION.

Baker	2	Laundryman	1
Barber	3	Longshoreman	1
Bartender	4	Lumberman	1
Bedmaker	1	Machinist	3
Blacksmith	4	Machine helper	1
Bookbinder	1	Marine fireman	1
Bookkeeper	1	Merchant	2
Brewer	1	Milliner	1
Candymaker	1	Miner	1
Canner	1	None	2
Carpenter	3	Painter	1
Cigar dealer	1	Pattern maker	1
Cigarmaker	1	Peddler	2
Chemist	1	Police officer	1
Clerk	6	Polisher	1
Coachman	1	Porter	1
Cook	3	Private detective	1
Cooper	1	Restaurant keeper	1
Cutler	1	Retired	3
Delivery wagon driver	1	Sailor	3
Domestic	3	Saleslady	1
Drayman	1	Sea captain	1
Drug clerk	1	Secretary	1
Elevator man	1	School boy	1
Expressman	1	Ship scaler	1
Ex-soldier	1	Shoemaker	1
Gambler	1	Soldier	5
Gardener	1	Tailor	4
Gripman	1	Teamster	6
Grocer	1	Unknown	18
Hair dresser	2	U. S. gauger	1
Hotelkeeper	2	Waiter	6
Housewife	18	Waitress	2
Insurance agent	1	Warehouseman	1
Jeweler	1	Watchmaker	1
Laborer	24		
Total			177

TABLE NO 2. CAUSES OF DEATH.

CAUSE OF DEATH.	Accident.....	Suicide.....	Homicides...	Undeter- mined.	Natural Causes.	Earthquake and Fire.	Totals.....
Asphyxia, gas	60	36	2				98
Asphyxia, strangulation		12	1				13
Asphyxia, submersion	32	3		10			45
Asphyxia, sewer gas	1						1
Asphyxia, smothering	4						4
Asphyxia, smoke	4						4
Asphyxia, gasoline fumes	1						1
Cerebral meningitis	2						2
Cerebral hemorrhage	5		1				6
Compression of trochie	1						1
Congestion of brain	3						3
Concussion of brain	2						2
Crushing of body	2						2
Crushing of chest	1						1
Crushing of neck	1						1
Crushing of limbs	5						5
Electrocution	2						2
Fracture of skull	70	1	2				73
Fracture of ribs	10						10
Fracture of spine	13						13
Fracture of limbs	14						14
Gunshot wound of head		35	10				45
Gunshot wound of breast	1	8	13				22
Gunshot wound of abdomen	2		4				6
General mangling	6	1					7
Hemorrhage from incised wound of throat		12					12
Internal injury	19						19
Natural causes					508		508
Rupture of spleen	2						2
Shock from explosion	5						5
Shock from burns	11						11
Shock from scalding	2						2
Septicemia, abortion	7		3				10
Traumatic erysipelas	1						1
Tetanus	2						2
Poisons—							
Arsenic		2					2
Carbolic acid	5	43		1			49
Cocaine		3					3
Cyanide of potassium		1					1
Laudanum		1					1
Lye		1					1
Lysol	1	2					3
Morphine	2	3					5
Muratic acid		2					2
Opium		6					6
Strychnine		4					4
Unable to determine		1					1
Wood alcohol	1						1
Shock from earthquake and fire.....						428	428
Countersigns	43				692		735
Totals	343	177	36	11	1200	428	2195

TABLE NO. 3. CAUSES OF ACCIDENT.

Run over and struck by cable car	9
Run over and struck by electric car	23
Fell from electric car	6
Jumped from electric car	2
Killed by collision of cars	2
Struck by and run over by train	19
Fell off train	2
Jumped from train	1
Struck by buggy	1
Struck by wagon	1
Run over by wagon	4
Run over by truck	7
Crushed by wagon	2
Kicked by horse	1
Run over and knocked down by automobile	5
Thrown out of automobile	4
Drove over bank	2
Abortion, self-induced	7
Struck by crowbar	1
Dropped pistol by accident	2
Struck with fist in row	1
Wheelbarrow fell on him	1
Struck by beam	1
Overdose of morphine	2
Drank carbolic acid by mistake	5
Drank lysol by mistake	1
Drank wood alcohol by mistake	1
Electrocuted	2
Crushed by falling building	3
Crushed by falling bank	2
Crushed by falling machinery	7
Crushed in elevator	6
Crushed in falling wall	3
Explosion of toy cannon	2
Explosion of coal oil lamp	3
Explosion of gasoline engine	2
Explosion of steam boiler	1
Rock rolled on him	2
Struck by falling timber	2
Struck by ocean wave	1
Clothing caught from stove	2
Tetanus (lockjaw), external infection following from vaccination.....	1
Tetanus, following infection from rusty nail	1
Smoke asphyxiation—fire on steamer	4
Sewer gas asphyxiation	1
Carbon monoxide asphyxiation	65
Submersion—fall from vessels	10
Submersion—otherwise	22
Smothered in bed	4
Falls—On sidewalk	8
Down stairs	19
From loft	3
From wagon	5
Off fence	1

TABLE NO. 3. CAUSES OF ACCIDENTS—Continued.

Falls—From cliff	1
From top of tunnel	1
From ladder	3
From window	7
From trestle	6
Down hold of ship	2
From horse	2
From scaffolding	8
From rigging	3
From roof	3
Down elevator shaft	5
In pool of water	2
From baby buggy	2
Total	343

Board of Education Report

STATEMENT.

Number of schools April 18, 1906	86
Number of schools destroyed, including Girl's High School.....	31
Number of days school kept open	150
Average daily attendance	41,705
Number of teachers (teaching, 1,173; substitutes, 32)	1,205

FINANCIAL TRANSACTIONS OF THE BOARD OF EDUCATION FOR THE
FISCAL YEAR 1905-1906.

Appropriation by Board of Supervisors.....		\$1,505,000.00
Surplus 1904-05		47,000.00
Total available for 1905-06		\$1,552,000.00
RECEIPTS.		
From State taxes	\$ 741,920.16	
From City and County taxes	726,725.70	
From rent Lincoln lots	36,000.00	
From rent other than Lincoln lots	8,416.00	
Sale of old material	114.50	
Insurance (Post and Grant Ave. and damages to Crocker School)	13,400.00	
Total Receipts		\$1,526,576.36
DISBURSEMENTS.		
Board of Education	\$12,000.00	
Superintendent and deputies	13,418.21	
Secretary and attaches	10,541.00	
Storekeeper and assistant	3,120.00	
Scavenger	1,912.00	
Teamster	1,200.00	
Superintendent of repairs	1,800.00	
Storekeeper of shop	1,500.00	
Foreman, storeroom	300.00	
Inspector of buildings	855.00	
Teachers, Primary and Grammar	971,431.20	
Teachers, High	170,226.25	
Teachers, Special	19,898.70	
Janitors, Primary and Grammar	54,601.95	
Janitors, High	7,865.00	
Rents (premises used for classrooms)	11,523.50	
Wages in Supply Department	16,634.75	
Wages and material in Repair Department	121,451.28	
Blackboards	4,110.32	
Portable schools	23,251.38	
Additions and alterations (Crocker School con- tract)	6,453.00	
Printing	6,737.98	
Fuel	5,952.06	
Light	3,448.45	
Water	11,355.60	
Indigent books	4,764.62	
Supplementary books	687.76	
Furniture	16,132.70	
Stationery	7,427.18	
Apparatus	4,458.42	
Cartage	3,088.90	
Advertising	68.30	
Telegrams and Telephone	140.23	
Census (owing to conditions prevailing Census incomplete)	2,243.00	
Miscellaneous incidentals	4,462.16	
Miscellaneous supplies	6,955.50	
Laboratory supplies	1,881.56	
Manual training supplies	2,170.04	
Cooking supplies	552.29	
Janitorial supplies	1,921.16	
Teachers' Institute	200.00	
Playground	4,277.69	
Urgent Building and Needs Account	2,399.24	
Total Disbursements 1905-06		\$1,545,618.38

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ETROGEE JAUMIA

1911-1912

Auditor's Report

San Francisco, August 1, 1907.

To Honorable Edward Robeson Taylor,
Mayor of the City and County of San Francisco,
State of California.

Dear Sir:—In compliance with Article XVI, Section 9, of the Charter of the City and County of San Francisco, State of California, I have the honor to submit herewith the Auditor's annual report for the fiscal year ending June 30, 1907.

This report contains a greater amount of detailed information concerning municipal finances than has been embraced in any heretofore compiled and submitted. It has been my endeavor to present a classified statement setting forth the full financial transactions of the different departments of the municipality. I believe the desired result has been accomplished, as the report shows at a glance the various amounts expended and the nature of the expenditures.

The expenditures of each department are arranged alphabetically. The amounts paid for salaries, wages, fees, compensation and material and supplies are set forth. The totals drawn from the different funds are also shown. In no case did I allow the funds to be overdrawn, but exercised particular attention to keep the expenditures within the bounds prescribed by the budget allowance and ordinances.

I respectfully invite your attention to the following synopsis:

Amount of demands audited on the General Fund; Board of Public Works; Sundry Funds; School Fund; Itemized Statement of Expenditures from the Various Funds; Summary of Demands Audited, Paid and Outstanding; Recapitulation of Disbursements from All Funds; Amount of Contracts under Construction at the Close of the Fiscal Year; Treasurer in Cash Account with Auditor for Moneys Belonging to the City and County of San Francisco; Treasurer in Account with Auditor for Moneys Belonging to the State of California; Park Memorial Gate Fund; Payments by Treasurer; Condition of Treasury; Balance of Cash on Hand July 1, 1907; Transfers of Funds and Accounts; Statement of Poll Taxes; Statement of Taxes, Real and Personal; Apportionment of Taxes; Summary of Taxes Collected and Paid into the Treasury; History of the Bonds Issued; Statement of Assessed Value of Property from 1861 to 1907, inclusive, with the Rate of Taxation; Character of Licenses Issued, the Amount Sold and Returned; Auditor's Estimated Expenditures and Revenue; Supervisors' estimated Expenditures and Revenue.

S. W. HORTON,
Auditor City and County of San Francisco.

AUDITED DEMANDS ON THE GENERAL FUND, FISCAL YEAR ENDING JUNE 30, 1907.

FUNDS, PURPOSES AND ACCOUNTS.	Salaries.	Services, Wages, etc.	Material and Supplies.	Fees.	Total.
Advertising for Municipal Departments					
Assessor	\$ 7,999.92		\$ 24,928.54		\$ 24,928.54
Assessor's Deputies	16,800.00				
Cashier	1,800.00				
Clerks	21,600.00				
Extra Clerks	51,716.60				
Expressage			36.00		99,916.52
Gas			6.85		
Horse Hire and Livery			711.25		
Incidentals			244.35		
Stationery and Printing			5,037.60		998.45
Auditor	3,999.96				5,037.60
Deputy and Assistant Deputies	5,400.00				
Clerks	8,376.65				
Attorney	1,800.00				19,576.61
Assessment Roll					
Expert Services	1,405.00				
Clerks, etc.	7,757.31				9,162.31
Burial of Indigent Dead					
Interments			5,400.00		
Expressage			45.00		5,445.00
City Attorney	4,999.92				
Assistants	11,775.00				
Clerks, etc.	4,427.50				21,202.42
Defense of Spring Valley Water Company's Suit			4,227.67		
Law Books			185.50		4,413.17

Coroner	3,999.96		
Deputies	6,900.00		
Surgeon	2,400.00		
Stenographer	1,800.00		
Matron, Messengers, etc.	4,020.00		
Hostler		405.00	
Interpreter			10.00
Auto Repairs			44.50
Boarding Horses			681.00
Cartage			10.00
Dry Goods			122.63
Expressage on Safe			15.00
Fire Extinguisher			23.00
Forage			204.85
Hardware			6.15
Harness and Repairs			76.60
Horseshoeing			107.00
Instruments (Surgical)			103.53
Lamps and Repairs			17.50
Laundry Service			62.50
Photographing Unknown Dead			50.00
Printing			8.00
Provisions			2.75
Receiving Baskets			187.00
Recovery of Bodies from Bay			320.00
Removing Garbage			19.00
Repairs to Wagons			395.60
Rubber Goods			109.92
Subscription to Papers			6.45
Water			4.50
County Clerk	3,999.96		
Cashier	1,800.00		
Chief Register Clerk	2,400.00		
Register Clerks	24,000.00		
Courtroom Clerks	24,000.00		
Copyists	19,200.00		
Messenger	1,200.00		
Court Interpreters	6,000.00		
			19,119.96
			415.00
			2,577.48
			76,599.96
			6,000.00

AUDITED DEMANDS ON THE GENERAL FUND, FISCAL YEAR ENDING JUNE 30, 1907—Continued.

FUNDS, PURPOSES AND ACCOUNTS.	Salaries.	Services, Wages, etc.	Material and Supplies.	Wages, etc.	Total.
Commissary Department					
Commissary	3,000.00				
Bookkeeper	390.00				
Clerk	1,300.00				
Driver	1,200.00				
Messenger	995.50				
Inspector	1,373.25				
Badges			3.00		
Bread			3,792.69		
Carriage			10.00		
Drugs, Chemicals and Medical Supplies.....			10,979.16		
Dry Goods and Clothing			7,888.92		
Forage			3,670.78		
Fuel			8,182.17		
Furniture			222.10		
Fruits and Vegetables			2,713.79		
Groceries and Provisions			42,458.46		
Hardware			2,610.78		
Harness and Repairs			373.95		
Horses			800.00		
Horseshoeing			377.00		
Horseclipping			8.00		
Ice			1,034.85		
Instruments (Mechanical)			349.09		
Lamps and Repairs			9.35		
Leather Findings			161.39		
Livery and Horse Hire			362.73		
Meals Served			31.65		
Machinery and Repairs			181.60		
Meats, Poultry and Fish			16,222.32		
Milk and Cream			11,485.51		
Oil			61.30		
Rubber Goods			532.06		
Shoes			592.32		
Tule			47.20		
Veterinary Services			5.00		
Wagon Repairs			353.00		
					8,258.75

Water	6.50		
Wines and Liquors	876.88		116,453.55
Department of Civil Service—			
Commissioners	3,600.00		
Examiner and Secretary	2,400.00		6,000.00
Department of Elections—			
Commissioners	4,482.35		
Registrar	2,400.00		
Deputies	19,529.82		
Election Officers	9,275.00		
Storekeeper	1,000.00		
Stenographer	1,100.00		
Machinist	1,500.00		
Carpenters		1,233.00	
Labor		720.00	
Experting Voting Machines		185.00	
Advertising			
Automobile Service			772.25
Badges			319.50
Ballot Boxes			10.00
Ballot Paper			465.00
Bookbinding			3,539.06
Dry Goods			742.00
Expressage (Cartage)			29.00
Expense of Registrar to Los Angeles			784.20
Erecting and Taking Down Election Booths			130.80
Electrical Material			7,204.04
Flags			176.39
Freight Charges (Voting Machines)			98.30
Freight Charges (Miscellaneous)			2,232.00
Furnishing Booths			24.58
Furniture (Office)			965.00
Hardware			255.42
Heaters			283.62
Insurance			25.72
Lamps and Repairs			502.25
Livery and Horse Hire			9.32
Locksmithing			249.00
Lumber and Millwork			36.77
Machinery (Paper Cutter)			1,190.35
			150.00
			41,425.17

AUDITED DEMANDS ON THE GENERAL FUND, FISCAL YEAR ENDING JUNE 30, 1907—Continued.

FUNDS, PURPOSES AND ACCOUNTS.	Salaries.	Services, Wages, etc.	Material and Supplies.	Fees.	Total.
Printing Great Register			4,646.97		
Printing, Miscellaneous			9,757.17		
Paints and Painting			43.15		
Paper			70.29		
Postage			946.10		
Rent of Premises			1,526.00		
Rent of Voting Machines			5,827.57		
Rubber Goods			408.35		
Stationery			1,479.70		
Transportation			47.50		
Telegrams			7.14		
Testing Voting Machines			60.00		
Water			7.50		
Wire			175.56		
Department of Electricity—					45,197.97
Electrician	2,400.00				
Cashier	1,425.00				
Clerks	3,177.00				
Stenographer	2,305.00				
Storekeeper	373.35				
Engineers (Mechanical)		1,645.80			
Machinists		15,007.00			
Linemen		4,312.00			
Wiremen		10,303.30			
Inspectors		2,033.35			
Instrument Makers	990.00				
Foremen of Construction		8,493.05			
Batteryman	360.00				
Finisher and Helper	2,055.95				
Operators (Telegraph)	2,223.35				
Repairs	507.00				
Hostler	940.00				
Electrical Workers	12,470.85				
Signal Dispatchers	7,857.50				
Auto Service			320.00		
Asbestos			75.47		
					78,879.50

Boarding Horses	613.44		
Blue Prints, Maps, etc.	3.00		
Brass Castings	305.50		
Blacksmithing	241.65		
Electrical Material	4,286.79		
Fuel	76.45		
Furniture	46.15		
Glass and Glazing	3.50		
Harness and Repairs	100.45		
Hardware	1,472.65		
Horses	80.00		
Horseshoeing	156.65		
Horse Hire (Livery)	929.00		
Iron and Steel	94.05		
Lamps and Repairs	280.39		
Laundry Service	68.50		
Leather Findings	171.03		
Lumber and Millwork	545.03		
Machinery and Repairs	2,817.43		
Oils	167.72		
Plumbing	14.56		
Removal of Garbage	9.00		
Rent of Premises	588.50		
Repairs to Premises	5.95		
Repairs to Wagons	103.40		
Rubber Goods	27.95		
Tools and Repairs	124.72		
Tubing	3.44		
Water	2.50		
Wire	256.35		
			13,993.24
District Attorney			
Assistants	4,999.92		
Clerks	23,384.52		
Bookkeepers	3,900.00		
Bond and Warrant Clerks	1,190.24		
	9,000.00		
Examiners of Insane			
		5,170.00	
Fire Department—			
Commissioners	4,800.00		
Secretary	2,400.00		
Chief Engineer and Assistants	9,149.96		
			42,474.68
			5,170.00

AUDITED DEMANDS ON THE GENERAL FUND, FISCAL YEAR ENDING JUNE 30, 1907—Continued.

FUNDS, PURPOSES AND ACCOUNTS.	Salaries.	Services, Wages, etc.	Material and Supplies.	Fees.	Total.
Battalion Chiefs	18,900.00				
Superintendent of Engines	270.00				
Commissary and Clerk	1,481.25				
Stable Employees	7,112.50				
Substitutes	2,790.50				
Veterinary Surgeon	1,200.00				
Draymen	150.00				
Employees of Engine Companies	363,051.15				
Employees of Hook and Ladder Companies	107,805.56				
Employees of Chemical Companies	31,953.05				
Employees of Relief Companies	20,198.90				
Employees of Monitor Battery Companies	1,162.80				
Employees of Water Tower Companies	3,671.95				
Blacksmiths and Helpers	8,147.40				
Boilermaker	1,188.35				
Brass Finisher	100.00				
Harness Makers	3,440.05				
Hydrantmen	1,004.25				
Machinists and Helpers	3,325.20				
Painters	3,551.70				
Pattern Makers	1,223.50				
Steamfitter	953.35				
Woodworkers	2,485.05				
Watchmen	4,408.80				
Asbestos			21.50		
Auto Material and Repairs			417.28		
Ash Barrels			48.90		
Brass Castings			3,857.61		
Badges			426.20		
Brooms, Brushes, etc.			526.96		
Buggies			750.00		
Boiler Repairs			236.60		
Castings and Forgings			1,571.93		
Cement and Lime			170.76		
Cordage			241.23		
Clocks			93.60		
Chimney Pipe			83.51		
					605,925.27

Drugs and Chemicals	1,302.49
Electrical Supplies	511.91
Electrical Power	256.69
Expense of Secretary (Transportation)	251.15
Forage	36,308.00
Fuel	6,855.73
Furniture	4,865.71
Fire Extinguishers	397.00
Glass	5.12
Groceries	162.64
Hardware	3,767.22
Harness and Repairs	1,947.58
Heaters	839.47
Horses	16,824.98
Horseshoeing	6,818.75
Horseclipping	49.29
Hose	102.40
Hydrants Set and Reset	12,113.37
Incidentals	1.50
Iron and Steel	1,913.42
Lamps and Repairs	1,155.29
Ladders	804.00
Leather and Findings	923.50
Lumber and Millwork	1,937.51
Machinery and Repairs	1,176.03
Meats	288.79
Metal Polish	169.20
Oils	1,819.90
Packing	352.77
Paints	834.08
Paper	84.37
Pattern Work	306.00
Pipe and Covering	18.36
Plumbing Material	1,148.92
Pump	716.00
Rent of Premises	5,740.50
Rent of Machinery	38.10
Rubber Goods	1,654.29
Rubber Tires	441.88
Removal of Garbage	3,385.00
Roofing	58.10
Scales	476.00
Springs	202.53
Stable Supplies	551.55
Stationery	179.67

AUDITED DEMANDS ON THE GENERAL FUND, FISCAL YEAR ENDING JUNE 30, 1907—Continued.

FUNDS, PURPOSES AND ACCOUNTS.	Salaries.	Services, Wages, etc.	Material and Supplies.	Fees.	Total.
Stoves			180.00		
Tarpaulin			319.50		
Tools and Repairs			999.37		
Tubing			140.23		
Typewriting Machines			414.50		
Veterinary Services			3.25		
Wagon Material			1,108.78		
Wardrobes			1,827.00		
Relief of Exempt Firemen—					
Monthly Allowance		5,001.00			133,189.47
Furniture for Municipal Departments—					
Auditor			563.14		
Assessor			1,174.50		
County Clerk			968.70		
City Attorney			488.05		
Coroner			383.88		
Commissary			27.60		
Department of Electricity			85.00		
District Attorney			864.10		
Board of Health			647.47		
Emergency Hospital			204.00		
Fire Department			143.20		
Hall of Justice			915.00		
Janitor			81.95		
Justices' Court			244.35		
Law Library			74.30		
Police Court			1,100.25		
Police Department			1,518.80		
Public Works			1,106.90		
Recorder			133.50		
Sheriff			175.00		
Supervisors			1,669.79		
Superior Court			4,342.75		
Mayor			284.50		

AUDITED DEMANDS ON THE GENERAL FUND, FISCAL YEAR ENDING JUNE 30, 1907—Continued.

FUNDS, PURPOSES AND ACCOUNTS.	Salaries.	Services, Wages, etc.	Material and Supplies.	Fees.	Total.
Books			24.00		
Bacteriologist and Laboratory Supplies			99.95		
Drugs and Chemicals			377.48		
Electrical Supplies			60.84		
Fuel			51.90		
Frames			8.50		
Hardware			379.15		
Incidentals			71.70		
Instruments (Surgical)			40.70		
Lamps and Repairs			7.75		
Laundry Service			48.75		
Livery			3,734.00		
Money Advanced			77.90		
Paper			11.75		
Painting			7.00		
Press Clippings			6.00		
Plumbing Material			23.15		
Removal of Garbage			28.00		
Samples			3.40		
Stationery			267.95		
Subscription to Papers			15.75		
Transportation			110.91		
Tinning			31.75		
Vaccine			16.30		
Wagon Repairs			150.00		
Alms House—					
Superintendent	2,400.00				
Superintendent's Assistant	1,200.00				
Matron	765.00				
Resident Physician	1,620.00				
Commissary	1,200.00				
Engineer (Civil)	150.00				
Engineer and General Mechanics	2,522.85				
Baker	840.00				
Cooks	4,470.00				
Shoemaker	600.00				
Tailor	690.00				
					5,596.58

Laundryman	1,070.00		
Farmers	1,560.00		
Nurses and Attendants	7,583.35		
Teamsters	2,770.00		
Blacksmithing		336.65	
Boiler Repairs		37.85	
Drugs and Chemicals		1,844.43	
Dry Goods and Clothing		213.40	
Forage		2,649.05	
Fuel		3,051.98	
Furniture		386.50	
Fruits and Vegetables		45.99	
Groceries and Provisions		26,065.40	
Hardware		779.43	
Harness and Repairs		591.75	
Horseshoeing		576.85	
Horseclipping		22.50	
Ice		328.41	
Incidentals		16.75	
Liquors		1,095.53	
Machinery and Repairs		80.70	
Meats, Poultry and Fish		10,335.30	
Milk and Cream		3,296.50	
Oil		1,028.69	
Plumbing Material		19.10	
Rubber Goods		75.65	
Scale		62.50	
Subscription to Papers		11.60	
Veterinary Service		138.50	
Wagon Repairs		634.90	
City and County Hospital—			
Warden	2,400.00		
Physician	300.00		
Commissaries	1,800.00		
Druggist	2,790.00		
Wardtender	1,500.00		
Clerks	1,735.00		
Chaplains	2,400.00		
Messengers	1,681.65		
Watchmen	1,761.65		
Cooks	3,820.00		
Bakers	1,160.00		
Butcher	480.00		
			29,441.20
			53,265.91

AUDITED DEMANDS ON THE GENERAL FUND, FISCAL YEAR ENDING JUNE 30, 1907—Continued.

FUNDS, PURPOSES AND ACCOUNTS.	Salaries.	Services, Wages, etc.	Material and Supplies.	Fees.	Total.
Laundrymen	3,580.00				
Attendants	4,100.00				
Engineers	1,200.00				
Mechanics	1,035.00				
Nurses	12,247.25				
Ambulance Drivers	960.00				
Matron	720.00				
Orderlies	3,560.00				
Waiters	2,140.00				
Emergency Hospital—					
Chief Surgeon and Assistants	16,833.30				
Steward and Assistants	10,332.00				
Drivers of Ambulance	8,160.00				
Nurses	8,580.00				51,370.55
Auto Supplies			18.60		
Bread			130.62		
Drugs and Medical Supplies			1,157.26		
Dry Goods			433.77		
Electrical Material			89.01		
Exterminator			22.50		
Forage			1,498.37		
Groceries			560.07		
Hardware			223.74		
Harness			242.45		
Horseshoeing			492.75		
Horsekeeping			595.00		
Horseclipping			21.00		
Incidentals			166.60		
Ice			58.40		
Instruments (Surgical)			364.30		
Laundry Services			840.00		
Liquors			87.82		
Lamps and Repairs			32.71		
Lime and Cement			10.00		
Meats, Poultry and Fish			165.72		
Paper			12.00		
					43,905.30

Rent of Premises	845.00		
Rent of Ambulance	85.00		
Rubber Goods	41.36		
Repairs to Wagons	873.05		
Removal of Garbage	69.50		
Transportation	215.35		
Veterinary Services	14.00		
Water	2.00		
Leper and Twenty-sixth Street Hospital—			
Steward	1,155.00		
Assistants	4,080.00		
Bread	11.90		
Meats, Poultry and Fish	13.66		
Drugs and Medical Supplies	13.80		
Horseshoeing	2.50		
Small Pox Hospital—			
Physician	1,437.50		
Cooks	390.00		
Nurses	1,273.35		
Attendants	673.35		
Bread	9.65		
Drugs and Medical Supplies	20.07		
Forage	39.64		
Hardware	14.50		
Harness	4.50		
Horseshoeing	6.50		
Wagon Repairs	4.50		
Paints, Oils, etc.	10.95		
Attorney for Board of Health and Public Works			110.31
Interment of Deceased United States Soldiers and Sailors			2,250.00
Burials	2,550.00		
Jury Expenses, Criminal Cases—			
Incidentals	23.10		
Meals and Lodgings	548.35		
			571.45
			9,367.95
			5,235.00
			41.86
			3,774.20
			110.31
			2,250.00
			2,550.00
			571.45

AUDITED DEMANDS ON THE GENERAL FUND, FISCAL YEAR ENDING JUNE 30, 1907—Continued.

FUNDS, PURPOSES AND ACCOUNTS.	Salaries.	Services, Wages, etc.	Material and Supplies.	Fees.	Total.
Jury Fees and Witness Expenses— Fees of Trial Jurors Transportation of Witnesses			4,117.00	15,270.00	19,387.00
Justices of the Peace Clerk and Assistants	18,000.00 8,400.00				26,400.00
License Blanks, Tags and Numbers— Furnished to Tax Collector			1,596.34		1,596.34
Lighting Streets and Public Buildings— Caretaker of Lamps Gas and Electricity	750.00		213,080.76		213,830.76
Law and Motion Calendar— Subscriptions			3,300.00		3,300.00
Law Librarian Messenger	2,400.00 1,080.00				3,480.00
Money Paid in Error and Refunded			3,402.00		3,402.00
Memorial Day, Observance of			468.16		468.16
Mayor and Secretary Stenographer Usher	8,400.00 1,800.00 900.00				11,100.00
Mayor's Contingent Expenses			3,600.00		3,600.00

Maintenance of Criminal Insane (State)	1,218.50	
Maintenance of Minors, Magdalen Asylum	8,396.00	
Maintenance of Minors, Whittier State Institution	1,113.85	
Maintenance of Minors, Preston State Institution	8,632.13	
Maintenance of Minors, Maud Booth Home	424.50	
Maintenance of Minors, Pajaro Valley	515.00	
Maintenance of Minors, Infants' Shelter	253.00	
Maintenance of Minors, San Francisco Nursery for Homeless Children	20.00	
Maintenance of Minors, St. Francis Girls' Directory Asylum	937.20	
Maintenance of Minors, Mt. St. Joseph's Orphan Asylum	2,300.33	
Maintenance of Minors, St. Vincent Orphan Asylum	1,280.98	
Maintenance of Minors, Non-Sectarian Institutions	4,261.67	
Maintenance of Minors, Feeble Minded Home (State) Juvenile Detention Station	21,420.00	
Maintenance of Minors, Salaries	1,909.58	
Rent of Premises	200.00	
Partial Payment on Building	600.00	
Police Judges		54,730.44
Police Judges' Stenographers	14,360.00	
	9,473.23	
Police Department—		
Commissioners	4,483.33	
Secretary	1,500.00	
Chief of Police	3,975.96	
Clerk to Chief of Police	2,376.00	
Property Clerk	2,211.00	
Captains of Detectives	2,149.34	
Captains of Police	14,051.40	
Lieutenants of Police	18,602.40	
Sergeants of Police	57,843.70	
Detective Sergeants	36,496.81	
Corporals	23,922.83	
Police Officers	657,285.65	
Stenographer	1,640.00	
Patrol Drivers	23,243.81	
Hostlers, Matron, Cook, etc.	1,375.00	
Surgeon	1,458.33	
Fines of Police Officers		920.00
Contributions of Officers		16,746.00
Contingent Expenses	7,999.92	
		852,688.56
		17,666.00
		7,999.92

AUDITED DEMANDS ON THE GENERAL FUND, FISCAL YEAR ENDING JUNE 30, 1907—Continued.

FUNDS, PURPOSES AND ACCOUNTS.	Salaries.	Services, Wages, etc.	Material and Supplies.	Fees.	Total.
Rents of Police Stations			1,719.00		1,719.00
Police Supplies, Photo Material			311.19		
Laundry Service			35.50		
Fuel			345.07		691.76
Police Patrol Expenses—					
Automobile Service			867.70		
Automobile Supplies			655.46		
Blacksmithing			421.50		
Boarding Horses			2,518.50		
Brooms and Brushes			105.27		
Cabinets			43.98		
Cardage			317.50		
Dry Goods			178.50		
Forage			7,634.80		
Fuel			71.35		
Groceries			360.85		
Horses			2,000.00		
Horseshoeing			1,823.25		
Horseclipping			127.50		
Hose			132.00		
Harness and Repairs			939.50		
Hardware			290.01		
Ladders			11.40		
Laundry Service			56.50		
Lamps and Repairs			68.75		
Livery			112.50		
Incidentals			264.60		
Oil			96.55		
Pasturage			126.85		
Rent of Premises			1,265.50		
Rubber Goods			36.10		
Teaming			255.00		
Typewriters			204.35		
Wagon Repairs			1,845.15		
Veterinary Service	1,140.50				23,971.42

Public Pound Maintenance—			
Feeding and Destroying Animals		5,882.50	
Refund for Animals Illegally Impounded		119.80	6,002.30
Printing Transcripts on Appeal		867.70	867.70
Purchase of Typewriting Machines—			
County Clerk		1,750.00	
Recorder		5,250.00	7,000.00
Purchase of Fire Lot—			
Land Purchased		4,000.00	4,000.00
Purchase of Land—Pacific Improvement Company—			
Recorder		3,500.00	3,500.00
Deputies	3,600.00		
Extra Deputies	4,800.00		
Clerks	3,375.00		
Copyists	7,683.33		
Machinists	34,599.85		
Messenger	1,200.00		
	855.00		
Revising Ordinances			56,113.20
	1,683.33		
Rent of Public Offices—			
Auditor		2,600.00	
Assessor		4,230.00	
City Attorney		825.00	
Coroner		432.00	
County Clerk		2,375.00	
Civil Service Commission		395.00	
Department of Public Works		193.32	
District Attorney		635.85	
Fire Department		600.00	
Hall of Justice		10,000.00	
Mayor		2,750.00	
Police Courts		450.00	
			1,683.33

AUDITED DEMANDS ON THE GENERAL FUND, FISCAL YEAR ENDING JUNE 30, 1907—Continued.

FUNDS, PURPOSES AND ACCOUNTS.	Salaries.	Services, •Wages, etc.	Material and Supplies.	Fees.	Total.
Justices Court			3,000.00		
Recorder			2,750.00		
Sheriff			1,140.00		
Superior Court			4,640.00		
Supervisors			3,680.00		
Treasurer			3,300.00		
Tax Collector			3,050.00		
Temple Israel (Court Order)			10,000.00		
					57,046.17
Rehabilitation of Departments—					
Brick Material			1,353.45		
Brick Labor		1,510.60			
Cartage			26.50		
Cabinets			585.15		
Cement and Lime			11,145.42		
Concrete Work			4,808.94		
Carpets			850.30		
Flag Poles			284.45		
Furniture (Various Departments)			11,767.86		
Electrical Material			1,262.25		
Glazing			686.95		
Hardware			2,749.58		
Heaters			46.00		
Insurance Maps			450.00		
Iron and Steel			3,243.20		
Jury Boxes			118.00		
Locksmithing			124.70		
Lumber and Millwork			23,424.76		
Livery			161.10		
Laundry Services			193.35		
Metal Work			14,413.85		
Machinery			85.00		
Paints			2,525.58		
Printing			17.00		
Plumbing			1,293.18		
Plastering			23,594.80		
Reconstruction of Buildings			22,858.09		

Removing Debris			30,411.04
Roofing			1,457.76
Sign Painting			133.50
Safes and Vaults—Supervisors			220.00
Stone Work			619.98
Stoves			17.75
Stationery		729.75	1,141.63
Teaming			2,341.72
Wrecking City Hall, etc.	1,200.00		
Engineer (Structural)		2,274.50	
Foremen		6,585.20	
Carpenters	679.00		
Draughtsmen	298.00		
Inspector			
Labor		354.50	
Painters		6,970.00	
Plumbers		3,002.50	
Stonecutter		185.00	
Safes, Auditor Assessor			885.00
Recorder			450.00
District Attorney			350.00
Treasurer			150.00
Police Department			475.00
Vault and Repairs			490.00
			660.00
			191,662.89
Sheriff			
Under Sheriff	7,999.92		
Attorney	2,373.33		
Bookkeepers	1,800.00		
Bailiffs	6,129.15		
Deputies	13,200.00		
Commissary	13,500.00		
Matron	1,500.00		
Superintendent of Jails and Jailers	900.00		
Van Drivers	10,166.65		
Guards	10,846.33		
	1,800.00		
Boarding Horses			315.00
Furniture			102.35
Horseshoeing			320.50
Incidentals			101.30
Livery			112.50
Repairs to Wagons			224.75
			70,215.68
			1,176.40

AUDITED DEMANDS ON THE GENERAL FUND, FISCAL YEAR ENDING JUNE 30, 1907—Continued.

FUNDS, PURPOSES AND ACCOUNTS.	Salaries.	Services, Wages, etc.	Material and Supplies.	Fees.	Total.
Stationery and Printing—					
Auditor			803.21		
Board of Supervisors			3,659.11		
Board of Public Works			2,784.47		
City Attorney			141.16		
Coroner			266.10		
County Clerk			4,676.50		
Civil Service Commission			297.14		
Commissary Department			70.25		
Department of Electricity			482.05		
District Attorney			797.12		
Health Department			2,436.03		
Alms House			47.00		
City and County Hospital			1,035.64		
Emergency Hospital			202.75		
Fire Department			1,276.49		
Justices Court			849.32		
Juvenile Court			41.50		
Law Library			16.50		
Mayor			23.25		
Police Court			54.50		
Police Department			2,037.91		
Recorder			2,218.31		
Sheriff			539.04		
Superior Court			252.06		
Tax Collector			1,508.75		
Treasurer			939.06		
Stationery Department	1,800.00		6,169.72		
Salary of Clerk			152.50		
Cartage			2,090.00		
Postage					
Superior Court—					
Superior Judges	31,282.11				
Superior Judges' Secretary	1,800.00				
Reporters' Fees, Department No. 4				216.30	
Reporters' Fees, Department No. 5				320.00	
					37,667.44
					33,082.11
					216.30
					320.00

Reporters' Fees, Department No. 6	4,960.40
Reporters' Fees, Department No. 7	575.85
Reporters' Fees, Department No. 10	71.00
Reporters' Fees, Department No. 11	5,791.35
Reporters' Fees, Department No. 12	9,925.48
Demands Audited and Paid by Order of Superior:	
Court Judges—	
Department No. 6. Judge Frank Dunne—	
Transcribing Testimony	35.00
Sheriff's Incidentals	20.05
Expenses of Elisor W. J. Biggy, People vs. Ruef	6,600.05
Expenses of Elisor W. J. Biggy, Meals	1,660.65
Expenses of Elisor W. J. Biggy, Auto Hire	526.25
Expenses of Daniel J. Davis, People vs. Ruef—Incidentals	270.70
Department No. 11. Judge William Lawlor—	
Sheriff's Incidentals	39.75
Interpreter	30.00
Printing	69.50
Traveling Expenses	10.00
Typewriting Machine	144.00
Department No. 2. Judge F. J. Murasky—	
Incidental Expenses Probation Officer	1,155.75
Department No. 5. Judge John Hunt—	
Sign Painting	8.00
Department No. 10. Judge Thomas Graham—	
Transcribing Testimony	96.00
Painting Signs	6.00
Postal Cards	3.00
Cartage	6.00
Judge's Expenses	149.40
Transcribing Testimony	125.00
Incidentals	2.90
Auto Hire—Sheriff	35.00
Expert Services Grand Jury, Judges Graham and Coffey	936.05
Private Services Grand Jury, Judges Graham and Coffey	557.90
Transcribing Testimony	562.90
Secretary's Expenses	252.05
Interpreter Police Court	5.00
	21,860.38
	13,309.90

AUDITOR

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Auto Service, Police Department	1,371.00	50.00
Appraisalment of Land, City Attorney	195.00	
Automatic Cashier, Tax Collector	34.75	
Books, Police Department	108.25	
Bookbinding	35.00	
Block Books, Auditor	200.00	
Recorder	60.00	
City Attorney	321.63	
District Attorney	51.30	
Biennial Convention Expenses	42.00	
Cartage, Tax Collector and Assessor	5.00	
Supervisors	50.00	
Auditor	195.00	
Recorder	34.66	
Charts and Maps, Recorder	155.00	
Charts and Maps, Supervisors	151.46	
Electrical Material	28.00	
Engrossing, City and County Hospital	28.00	
Expense of H. L. Crocker to Sacramento	78.50	
Expense of People vs. Abraham Ruef	469.19	
Experting Books and Accounts of Public Offices	689.50	
Expert Testimony	10.00	
Filing Transcripts, District Attorney	11.90	
Filing Cases, Supervisors	72.00	
Furniture, Grand Jury	73.77	
Hardware, Recorder	10.35	
Incidentals, Auditor	5.00	
Assessor	110.00	
County Clerk	44.80	
City and County Hospital	70.30	
City Attorney	72.45	
District Attorney	10.75	
Mayor	6.10	
Recorder	7.60	
Sheriff	12.50	
Supervisors	74.25	
Tax Collector	127.85	
Treasurer		
Interpreter, Japanese	700.00	
Greek	270.00	
Spanish		
Ice	67.40	5.00
Livery, Tax Collector	51.00	
Auditor	90.00	
Board of Health	543.00	

AUDITED DEMANDS ON THE GENERAL FUND, FISCAL YEAR ENDING JUNE 30, 1907—Continued.

FUNDS, PURPOSES AND ACCOUNTS.	Salaries.	Services, Wages, etc.	Material and Supplies.	Fees.	Total.
Lumber, City Attorney			97.95		
Law Books, City Attorney			6.00		
Supervisors			169.50		
Superior Courts			988.75		
County Clerk			30.00		
Maps, Supervisors			145.90		
Maps, City Engineer			50.00		
Messenger Superior Court			25.00		
Newspapers, Supervisors			13.90		
Auditor			11.85		
Assessor			7.45		
Nightwatchman	620.00				
Press Clippings, City Attorney			36.00		
Printing Briefs, City Attorney			39.00		
Purchase of Claims			215.86		
Repairs to Vault, Treasurer			175.00		
Repairs to Safe, Auditor			2.50		
Repairs to Wagons, Sheriff			261.40		
Rubber Goods, Supervisors			15.80		
Sign Painting			17.00		
Stationery, City Attorney			2.25		
Stationery, Recorder			7.05		
Stenographing			62.72		
Serving Subpoenas, District Attorney			169.75		
Sheriff's Extra Deputies, etc.					
Transportation of Coin, Treasurer	2,350.00		1,246.90		
Transportation, Sheriff			189.80		
Transportation, City and County Hospital			60.35		
Transcribing Testimony			438.55		
Telephone Operator					
Typewriting Machines, Treasurer			90.00		
Police Department			90.00		
District Attorney			87.75		
Superior Court			92.25		
(Rent of) Supervisors			4.75		
Inspection of			761.00		
Water for Departments			220.50		
					18,513.85

Water for Municipal Buildings			4,999.92	
Water for Hydrants			33,042.00	
Water Investigation		717.75		495.00
Consulting Engineer				717.75
Copying				
	\$2,402,185.32	\$71,668.30	\$1,104,220.64	\$74,305.68
DEMANDS AUDITED FROM FUNDS OF 1905-06.				
Fire Department Houses—				
Bricklayers		659.00		
Carpenters		10,530.50		
Draughtsmen	125.00	445.00		
Hodcarriers		2,459.48		
Plumbers		373.00		
Tinners			44.50	
Auto Material			12.43	
Asbestos			2.10	
Advertising			237.00	
Badges			5.58	
Blue Prints			252.98	
Cement and Lime			27.87	
Castings and Forgings			119.75	
Chemicals			481.85	
Chimneys			115.00	
Engraving Resolutions			4,752.50	
Excavating Engine Lot			181.85	
Glass and Glazing			3,024.14	
Hardware			20,857.52	
Hose			2,773.20	
Hydrants			839.28	
Iron Pipe			27,265.90	
Lumber and Millwork			470.00	
Locksmithing			3,108.02	
Machinery			327.25	
Marble			24.22	
Oil			1,287.41	
Paints			3,232.96	
Plumbing Material			8,200.00	
Purchase of Land			1,603.20	
Roofing				

AUDITED DEMANDS ON THE GENERAL FUND, FISCAL YEAR ENDING JUNE 30, 1907—Continued.

FUNDS, PURPOSES AND ACCOUNTS.	Salaries.	Services, Wages, etc.	Material and Supplies.	Fees.	Total.
Demands Audited Funds of 1905-1906—Continued.					
Rubber Goods			1.50		
Royalties			600.00		
Rent of Machinery			29.25		
Tramming			2,679.70		
Wagon Material			411.95		
					97,560.89
Police Department Houses—					
Blacksmiths		290.50			
Bricklayers		1,025.50			
Carpenters		3,357.50			
Draughtsmen	125.00	455.20			
Electrical Workers		174.00			
Helpers		340.20			
Hodcarriers		169.50			
Labor		25.00			
Locksmith		784.00			
Plumbers		705.00			
Painters		55.00			
Tilesetter					
Automobile			1,950.00		
Cement			397.80		
Electrical Material			587.21		
Forage			247.02		
Furniture			8.55		
Flag Pole			26.00		
Glass and Glazing			483.85		
Harness			163.15		
Hardware			1,574.31		
Horsekeeping			205.00		
Horseshoeing			11.00		
Heaters			758.24		
Iron Work			73.50		
Lamps and Repairs			113.60		
Lumber and Millwork			9,281.17		
Metal Work			228.15		
Oil			145.03		
Paints			840.21		

28,494.85

Patent Ventilators	152.50
Plumbing and Gasfitting	2,198.68
Photo Supplies	128.44
Provisions	29.29
Rent of Premises	145.00
Roofing	347.00
Teaming	307.50
Tinning	125.00
Typewriting Machine	105.00
Wagon Repairs	321.25
Wrecking	100.00
Public Works—	
Ash Cans	1,500.00
Automobiles	3,850.00
Auto Repairs	198.85
Boarding Horses	15.00
Blacksmithing	3,059.67
Cabinets and Filing Cases	19.98
Cement and Lime	251.83
Chimneys	175.00
Construction of Bridges and Repairs	22,372.68
Construction of Sewer, Kansas street	700.00
Construction of Sewer, Tehama street	705.60
Construction of Sewer, Clementina street	528.18
Engineers' Supplies	25.00
Excavating Lots	986.40
Electrical Supplies	4.95
Furniture	50.00
Glass and Glazing	256.35
Grading Streets	2,085.30
Gravel	128.77
Hardware	1,789.79
Incidentals	89.10
Instruments (Mechanical)	163.01
Janitor's Supplies	1,918.72
Livery	1,065.25
Lumber and Millwork	15,116.34
Locksmithing	116.50
Metal Work	602.35
Monuments	229.65
Mount Vernon Bridge	16.00
Paints	451.12
Plastering	10.00
Plumbing	1,234.46

AUDITED DEMANDS ON THE GENERAL FUND, FISCAL YEAR ENDING JUNE 30, 1907—Continued.

FUNDS, PURPOSES AND ACCOUNTS.	Salaries.	Services, Wages, etc.	Material and Supplies.	Fees.	Total.
Demands Audited Funds of 1905-1906—Continued.					
Printing			587.75		
Reconstruction of Morgue			618.00		
Repairs to Cistern			87.38		
Rubber Goods			182.50		
Roofing			179.00		
Scale			55.50		
Sewer Pipe			380.66		
Stencil Work			7.75		
Stone Work			126.00		
Street Signs			1,705.00		
Teaming and Removing Debris			29,734.81		
Tiling			27.50		
Wagon Repairs			387.55		
Wire			136.92		
Bricklayers	1,334.50				
Carpenters	13,492.75				
Draughtsmen	1,941.65				
Foremen	929.00				
Electrical Workers	150.00				
Engineer (Civil)	1,580.00				
Engineer (Consulting)				1,138.33	
Hodcarriers					
Inspectors		872.50			
Labor		791.00			
Painters		2,298.90			
Plumbers		1,697.50			
Tinners		2,357.27			
Timekeepers		221.00			
		58.00			
					122,789.57
Auditor—					
Adding Machine			450.00		
Fee Books			2,889.40		
Carpenters			40.00		
Installing Safe		405.00			
Typewriters			205.25		
Steel Cabinet			1,175.00		

AUDITOR

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Livery	407.50			
Licenses	3,000.00			8,522.15
Assessor—				
Hardware	9.19			
Electrical Material	97.01			
Glazing	6.50			
Grill Work	170.00			
Lamps	54.25			
Lumber	287.39			
Maps	250.00			
Paints	10.50			
Carpenter	298.25			
Painters	69.82			1,252.91
Coroner—				
Concrete Work	345.00			
Glazing	125.00			
Electrical Work	32.21			
Furniture	16.50			
Hardware	77.16			
Incidentals	6.40			
Lumber and Millwork	1,520.27			
Metal Work	451.51			
Plumbing	331.80			
Press Clippings	19.00			
Paints	203.38			
Plans, etc.	8.50			
Repairs to Typewriter	50.00			
Recovery of Bodies from Bay	110.00		10.00	
Reporters' Fees				
Carpenters				
Plastering				
Painters	963.50			
Stablemen	90.00			
Plumbers	252.00			
Tinners	219.00			
Safe				
			1,018.25	
			350.00	
			90.00	
			252.00	
			219.00	
			150.00	
				6,349.48
Civil Service Commission—				
Assistant Secretary				875.00

AUDITED DEMANDS ON THE GENERAL FUND, FISCAL YEAR ENDING JUNE 30, 1907—Continued.

FUNDS, PURPOSES AND ACCOUNTS.	Salaries.	Services, Wages, etc.	Material and Supplies.	Fees.	Total.
Demands Audited Funds of 1905-1906—Continued.					
City Attorney—					
Fees (Court)				193.00	
Painting			20.00		
Law Books			360.00		
Typewriting Machine			62.25		635.25
County Clerk—					
Extra Clerks and Copyists	10,260.00	17.50			
Carpenters			287.50		
Printing Transcripts			260.00		
Metal Work			25.00		
Painting			60.00		
Expressage			122.46		
Electric Supplies			256.00		
Filing Cases			425.00		
Furniture			2,025.00		
Index			81.92		
Lumber			1,750.00		15,520.38
Typewriting Machines					
District Attorney—					
Messenger	125.00				
Law Books			360.00		485.00
Department of Electricity—					
Auto Hire			25.00		
Brass Gongs			625.00		
Fuel			5.45		
Livery			34.85		
Machinery			1,435.46		
Provisions			373.87		
Stationery			7.50		
Linemen		36.00			2,543.13

Department of Elections—			
Bricklayers			887.00
Health Department—			
Board of Health—			
Chemicals	367.00		
Disinfectants	1,795.50		
Exterminator	12.50		
Furniture	75.25		
Hardware	20.30		
Harness	24.30		
Horseshoeing	5.00		
Instruments (Surgical)	87.85		
Laboratory Supplies	3,308.41		
Laundry Service (Emergency Hospital)	285.00		
Livery	225.00		
Metal Work	142.68		
Paints	93.65		
Plumbing Material	298.67		
Subsistence	169.79		
Typewriting Machine	95.75		
			7,006.65
Alms House—			
Brick	190.00		
Dry Goods	29.49		
Forage	1,551.42		
Electrical Work	79.50		
Hardware	24.50		
Ice	65.10		
Provisions	797.59		
Liquor	267.10		
Lumber and Millwork	40.00		
Leather Findings	544.34		
Rubber Goods	23.16		
Tinning	370.00		
Veterinary Services	126.00		
Wiring Buildings	752.09		
			4,860.29
City and County Hospital—			
Auto Hire	25.00		
Brushes	44.62		
Boiler Repairs	183.00		
Dry Goods	100.25		
Drugs and Chemicals	138.23		
			887.00

AUDITED DEMANDS ON THE GENERAL FUND, FISCAL YEAR ENDING JUNE 30, 1907—Continued.

FUNDS, PURPOSES AND ACCOUNTS.	Salaries.	Services, Wages, etc.	Material and Supplies.	Fees.	Total.
Demands Audited Funds of 1905-1906—Continued.					
Furniture			334.10		
Lumber			132.98		
Instruments (Surgical)			4.05		
Plumbing			139.84		
Carpenter		75.00			
Labor		85.00			
Grand Jury Expenses—					1,264.07
Investigation Red Cross Funds			675.00		
Mayor—					675.00
Automobile			2,550.00		
Stationery			172.00		
Superior Court—					2,722.00
Examination of George D. Collins for Insanity..				150.00	
Expert Testimony, People vs. George D. Col-				142.50	
lins				350.00	
Expert Testimony, People vs. Carta					
Juvenile Home, Supplies			110.27		
Rent of Premises			37.50		
Stationery			40.00		
Law Books			780.00		
Recompense for Property Destroyed			646.75		
Opening Vault			20.00		
Justices Court—					2,277.02
Law Books			180.00		
Sheriff—					180.00
Dry Goods			309.62		
Forage			40.82		
Hardware			117.55		

Horseshoeing.....	42.25			
Subsistence of Prisoners	378.49			
Livery	125.00			
Extra Deputies and Guards		9,775.00		
Paints	12.50			
Veterinary Services	15.50			
Wagon Repairs	45.25			
				10,861.98
Recorder—				
Block Books	1,400.00			
Typewriting Machines	1,750.00			
Printing	177.00			
				3,327.00
Supervisors—				
Advertising	233.60			
Automobile Services	1,201.25			
Automobile Repairs and Supplies	511.55			
Clocks	259.15			
Copying Water Investigation		100.00		
Gas and Electricity	26,222.65			
Ice	45.91			
Incidentals	220.95			
Interpreter, Japanese	500.00			
Interpreter, Greek	500.00			
Labor		422.50		
Laundry Service	77.93			
Maintenance of Minors	30,374.54			
Machinery (Polytechnic High School)	7,500.00			
Rent of Premises	1,949.98			
Subsistence	16.24			
Stationery	23,797.50			
Taxes Refunded	99.45			
Telephone Operator		420.00		
Transportation	118.70			
Taxes Paid on Cemetery Lot	83.30			
Water	56.85			
Watchman		90.00		
				94,802.05
Tax Collector—				
Badges	215.00			
Electrical Material	281.02			
Grill Work	770.00			

AUDITED DEMANDS ON THE GENERAL FUND, FISCAL YEAR ENDING JUNE 30, 1907—Continued.

FUNDS, PURPOSES AND ACCOUNTS.	Salaries.	Services, Wages, etc.	Material and Supplies.	Fees.	Total.
Demands Audited Funds of 1905-1906—Continued.					
Plumbing			52.62		
Livery			180.00		
Publishing Delinquent Tax List			4,343.76		5,842.40
Treasurer—					
Safe			276.00		276.00
Special Street Repairs—					
Repairing Spear Street			6,825.38		
Stewart Street			1,883.00		
Second Street			3,766.50		
Seventh Street			1,640.62		
Eighth Street			3,840.13		
Tenth Street			512.55		
Eleventh Street			1,974.00		
Thirteenth Street			1,464.40		
Fifteenth Street			1,301.55		
Seventeenth Street			1,297.70		
Nineteenth Street			673.50		
Golden Gate Avenue			4,039.76		
Market Street			12,628.22		
Mission Street			6,137.50		
Mission Road			490.00		
Howard Street			770.50		
Folsom Street			407.50		
Harrison Street			8,268.10		
Bryant Street			16,339.91		
Brannan Street			13,662.60		
Townsend Street			2,725.75		
Division Street			322.50		
San Bruno Ave			200.00		
Battery Street			100.00		
Water Front			778.70		
Drumm Street			306.00		
Davis Street			9,417.50		
Steiner Street			1,372.70		

Front Street	785.00		
Van Ness Avenue	1,699.10		
Webster Street	520.95		
Sansome Street	1,021.00		
Montgomery Street	766.07		
Kearny Street	81.40		
Fulton Street	1,061.82		
Grove Street	877.15		
Fell Street	348.75		
Gough Street	132.50		
Oak Street	481.50		
Turk Street	435.55		
DuBoce Avenue	576.00		
Ellis Street	2,973.85		
Eddy Street	1,666.96		
O'Farrell Street	552.70		
Pine Street	567.80		
California Street	3,129.30		
Sacramento Street	1,728.10		
Commercial Street	731.90		
Clay Street	676.10		
Washington Street	409.00		
Jackson Street	185.70		
Pacific Street	2,258.90		
Broadway Street	331.00		
Vallejo Street	995.00		
Reparing Accepted Streets	8,733.54		
Blasting Streets	6,421.30		
Gravel	318.60		
Lumber	174.40		
Teaming	3,962.75		
Foremen	639.00		
Inspector	635.00		
Teamsters	895.60		
Debris Account—			
Superintendent and Assistant Foremen	1,816.00		
Inspector	12,163.25		
Structural Engineers	70.50		
Timekeepers	5,940.00		
Labor (Debrismen)	3,804.00		
Labor (Debrismen), Class "C"	65,220.05		
Advertising	1,227.00		
		11.80	
			148,919.86

AUDITED DEMANDS ON THE GENERAL FUND, FISCAL YEAR ENDING JUNE 30, 1907—Continued.

FUNDS, PURPOSES AND ACCOUNTS.	Salaries.	Services, Wages, etc.	Material and Supplies.	Fees.	Total.
Demands Audited Funds of 1905-1906—Continued.					
Auto Hire			45.00		
Incidentals			40.65		
Removing Debris			5,148.30		
Livery			348.00		
Stationery			10.00		
Machinery			3,027.34		
Teaming			17,819.33		
Wrecking Buildings			1,405.00		
Channel Street Sewer—					
Foremen	168.00				
Timekeeper	820.00				
Carpenters	460.00				
Sewer Cleaners	4,446.00				
Labor		312.30			
Teamsters		105.00			
Hardware			532.37		
Blacksmithing			95.00		
DEMANDS AUDITED GENERAL FUND 1906-1907.					
Department of Public Works—					
Commissioners	11,977.65				
Secretary	1,800.00				
Bookkeepers	3,250.00				
Clerks	18,029.15				
Deputy	2,900.00				
Inspectors	20,908.00				
Stenographers	9,525.00				
Electrician	150.00				
Corporation Yard Keepers	3,567.00				
Caretaker of Fountains	904.25				
Prisoners' Guards	1,832.50				
Light and Water Inspector	2,250.00				
Messenger	1,375.00				
Locksmith	1,475.00				
Bridge Tenders	4,382.50				
Foremen		10,495.20			
					120,096.22
					6,938.67

Watchmen		6,828.00	
Engineers (Mechanical)		9,749.15	
Engineers (Structural)		75.00	
Engineers, City	4,999.92		
Engineers, Civil	6,310.00		
Draughtsmen	16,481.70		
Surveyors	9,345.00		
Surveyors' Field Assistants	18,620.75		
Chemist	1,000.00		
Superintendent of Sweepers	3,780.00		
Street Sweepers, Class 'A,'		11,958.50	
Street Sweepers, Class 'B,'		13,053.95	
Street Sweepers, Class 'C,'		97,512.85	
Head Janitor and Chief Assistants	4,940.00		
Janitors		32,944.80	
Block Dressers		645.00	
Bricklayers		12,097.00	
Carpenters		30,746.25	
Cement Finishers		1,984.30	
Storekeeper		549.70	
Helpers		8,450.75	
Hodcarriers		5,756.50	
Hydrantmen		2,244.85	
Laborers		30,379.10	
Painters		5,529.30	
Pavers		9,618.50	
Plasterers		119.00	
Plumbers		6,185.00	
Rammers		8,138.75	
Sewer Cleaners		15,555.00	
Stonecutters		3,245.00	
Signwriters		85.00	
Teamsters		43,782.75	
Tinners		4,710.50	
Timekeepers		360.00	
Telephone Operators	160.00		
Automobile Repairs and Supplies		968.52	
Automobile Service		601.50	
Architectural Books		204.06	
Block Books		150.00	
Blacksmithing		9,398.83	
Bricks		885.64	
Bridge Repairs		4,712.75	
Barrels		9.00	
			522,783.42

DEMANDS AUDITED ON SUNDRY FUNDS OF 1906-1907.

FUNDS, PURPOSES AND ACCOUNTS.	Salaries.	Services, Wages, etc.	Material and Supplies.	Fees.	Total.
Advertising—					
Publishing Ordinances, Resolutions and Proposals			\$ 5,539.50		\$ 5,539.50
Duplicate Tax Fund—					
Refund of Taxes Paid in Duplicate			15,087.63		15,087.63
House Moving Fund—Department of Electricity, 1905-1906—					
Refund of Money Deposited			288.25		
House Moving Fund—Department of Electricity, 1906-1907—					
Refund of Money Deposited			654.90		943.15
House Moving Fund—Department of Public Works, 1905-1906—					
Refund of Money Deposited			1,115.00		
House Moving Fund—Department of Public Works, 1906-1907—					
Refund of Money Deposited			1,425.00		2,540.00
Firemen's Relief and Pension Fund—					
Pensions for Retired Firemen					
Secretary	\$ 600.00		36,137.30		36,737.30
Library Fund, Free Public—					
Librarians	7,642.35				
Secretaries	3,600.00				
Curators	1,078.00				

Cataloguers	1,962.05
Stenographers	456.55
Messengers	1,007.70
Substitutes	255.50
Office Assistants	4,091.30
Station Keepers	909.25
Book Repairers	490.00
Books and Periodicals	
Book Plates	
Bookbinding	
Rooms and Brushes	
Catalogue Cards	
Cabinets	
Electrical Supplies	
Freight and Cartage	
Fuel	
Furniture	
Glass	
Hardware	
Insurance	
Janitor's Supplies	
Mantels	
Maps and Plans	
Lumber and Millwork	
Painting	
Livery	
Plumbing	
Petty Bills	
Paper	
Printing and Stationery	
Repairs to Elevators	
Rent of Premises	
Rubber Goods	
Safe	
Subscription to Papers	
Signs	
Typewriting Machines	
Water	
Washing (Laundry Service)	
Park Fund—	
Superintendent	4,200.00
Secretary	2,100.00
Accountant	1,500.00

21,984.97
50.00
2,421.77
85.50
1,001.78
700.00
12.06
329.06
232.65
223.45
4.50
41.96
354.90
24.55
116.25
303.50
301.56
343.10
45.00
42.83
673.40
26.15
1,991.21
4.60
1,328.80
57.50
225.00
267.60
20.91
92.00
94.00
6.75

54,901.01

DEMANDS AUDITED ON SUNDRY FUNDS OF 1906-1907.

FUNDS, PURPOSES AND ACCOUNTS.	Salaries.	Services, Wages, etc.	Material and Supplies.	Fees.	Total.
Advertising— Publishing Ordinances, Resolutions and Proposals			\$ 5,539.50		\$ 5,539.50
Duplicate Tax Fund— Refund of Taxes Paid in Duplicate			15,087.63		15,087.63
House Moving Fund—Department of Electricity, 1905-1906— Refund of Money Deposited			288.25		
House Moving Fund—Department of Electricity, 1906-1907— Refund of Money Deposited			654.90		943.15
House Moving Fund—Department of Public Works, 1905-1906— Refund of Money Deposited			1,115.00		
House Moving Fund—Department of Public Works, 1906-1907— Refund of Money Deposited			1,425.00		2,540.00
Firemen's Relief and Pension Fund— Pensions for Retired Firemen Secretary	\$ 600.00		36,137.30		36,737.30
Library Fund, Free Public— Librarians Secretaries Curators	7,642.35 3,600.00 1,078.00				

Cataloguers	1,963.05	
Stenographers	456.55	
Messengers	1,007.70	
Substitutes	255.50	
Office Assistants	4,091.30	
Station Keepers	909.25	
Book Repairers	490.00	
Books and Periodicals		
Book Plates		
Bookbinding		
Brooms and Brushes		
Catalogue Cards		
Cabinets		
Electrical Supplies		
Freight and Cartage		
Fuel		
Furniture		
Glass		
Hardware		
Insurance		
Janitor's Supplies		
Mantels		
Maps and Plans		
Lumber and Millwork		
Painting		
Livery		
Plumbing		
Petty Bills		
Paper		
Printing and Stationery		
Repairs to Elevators		
Rent of Premises		
Rubber Goods		
Safe		
Subscription to Papers		
Signs		
Typewriting Machines		
Water		
Washing (Laundry Service)		
Park Fund—		
Superintendent	4,200.00	
Secretary	2,100.00	
Accountant	1,500.00	
		54,901.01

54,901.01

DEMANDS AUDITED ON SUNDRY FUNDS OF 1906-1907—Continued.

FUNDS, PURPOSES AND ACCOUNTS.	Salaries.	Services, Wages, etc.	Material and Supplies.	Fees.	Total.
Clerks	1,317.50				
Draughtsman	1,280.00				
Apprentices	957.50				
Engineers and Firemen		6,376.25			
Employees Children's Playground		1,099.90			
Employees Convenient Stations		2,508.50			
Employees Museum		4,455.00			
Machinists		1,958.50			
Rigger		308.00			
Plumber		667.25			
Foremen		24,993.65			
Carpenters		4,264.50			
Teamsters		7,917.75			
Gardeners		20,827.00			
Electrician		80.00			
Tilesetters		993.75			
Bricklayers		564.00			
Blacksmiths		1,199.00			
Stonemasons		137.00			
Painters		279.50			
Plasterer		182.00			
Stableman		2,194.00			
Roofer		214.50			
Laborsers		65,053.25			
Caretaker of Animals		1,097.50			
Advertising			137.20		
Ammunition			108.65		
Auto Supplies			65.80		
Boiler Compound			61.80		
Boiler Repairs			71.30		
Brass Material			5.00		
Badges			10.50		
Bread			310.49		
Brick			353.72		
Cement and Lime			1,472.32		
Confections and Soda			1,041.46		
Cast Iron Pipe			6,335.52		
Cartage			618.50		

Cordage	819.31
Drugs and Chemicals	208.60
Dry Goods	9.60
Engrossing Resolutions	45.00
Electrical Material	53.47
Engineer (Consulting)	
Fruits	17.00
Forage	13,539.70
Fuel	1,598.94
Furniture	452.55
Farming Implements	401.50
Gas and Electric Lights	387.10
Groceries and Provisions	1,645.18
Glass and Glazing	721.14
Harness and Repairs	249.80
Hardware	2,251.28
Horsekeeping	20.00
Hose	555.90
Ice	139.75
Incidentals	489.86
Insurance	1,210.00
Iron and Steel	797.36
Leather	201.02
Laundry Service	60.75
Lumber and Millwork	4,858.11
Loam and Clay	108.20
Meats, Poultry, etc.	266.08
Machinery and Repairs	2,002.85
Milk and Cream	163.30
Musical Concerts	2,725.61
Metal Work	31.91
Oils	2,302.46
Photos	24.70
Packing	78.20
Pottery	44.48
Paints	1,437.05
Plants and Seeds	1,955.94
Paper	75.51
Plumbing	2,627.72
Roofing	969.88
Rubber Goods	227.90
Rock	197.08
Repairs to Boilers	164.67
Repairs to Bridges	1,128.95
Rent of Filter	37.50
	100.00

DEMANDS AUDITED ON SUNDRY FUNDS OF 1906-1907—Continued.

FUNDS, PURPOSES AND ACCOUNTS.	Salaries.	Services, Wages, etc.	Material and Supplies.	Fees.	Total.
Repairs to Sewers			318.75		
Repairs to Tools			202.32		
Sewer Pipe			171.45		
Stable Supplies			10.50		
Stationery			328.94		
Storage			79.18		
Tanks			6.55		
Teaming			411.00		
Tiling			195.15		
Towing Lumber			23.00		
Veterinary Service			90.50		
Wagon Repairs			208.30		
Wagon			275.00		
Wire			753.00		
Water			5,212.20		
Reconstruction of Playgrounds			1,634.97		
Reconstruction of Park Lodges			6,072.80		
Reconstruction of Music Stand			12,413.23		
Reconstruction of Stone Work			8,409.24		
Reconstruction of Park Hospital			476.50		
Slating Windmill			518.90		254,735.48
Police Relief and Pension Fund—					
Pension of Retired Officers			70,901.85		
Secretary			600.00		
Refund			100.00		
Money Retained by Treasurer			1,960.00		73,561.85
Windel Bequest Fund—					
Money Distributed by Mayor to Charity			900.00		900.00
Special Permit Fund, 1905-06, Refund of Deposit on					
Sidewalk Permits			1,500.00		
Sub-sidewalk Permits			180.00		
Street Space			13,060.00		

Special Permit Fund, 1906-07, Refund of Deposit on			
Sidewalk Permits	470.00		
Sub-sidewalk Permits	20.00		
Street Space	23,420.00		
			38,650.00
Special Badge Fund—			
Refund of Deposit	10.00		
Teachers' Institute Fund—			
Books, Lectures, etc.	88.13		
			10.00
			88.13
Tearing Up Street Fund, 1905-06—			
Refund on Permits Issued	4,422.45		
Repairs to Side Sewers	7.75		
Repairs to Bitumin	217.26		
Livery	140.00		
			4,787.46
Tearing Up Street Fund, 1906-07—			
Refund on Permits Issued	26,871.68		
Foremen	1,600.00		
Inspector	2,300.00		
Side-sewermen	51,143.45		
Pavers and Rammers	2,172.51		
Teamsters	5,581.15		
Blacksmithing		157.45	
Hardware		328.79	
Hose		131.80	
Bituminous Repairs		10,127.87	
Rubber Goods		59.46	
Livery		485.80	
Lumber		131.42	
			101,091.38
Unapportioned Fee Fund—			
Keepers' Fees (Sheriff)	1,068.10		
Sheriff's Mileage			10,724.30
			11,792.40
Unapportioned Fee Fund, Chimney Inspection—			
Inspectors		18,048.50	
Bookkeepers		620.00	
Accountant		640.00	

DEMANDS AUDITED ON SUNDRY FUNDS OF 1906-1907—Continued.

FUNDS, PURPOSES AND ACCOUNTS.	Salaries.	Services, Wages, etc.	Material and Supplies.	Fees.	Total.
Collector				1,500.00	
Carpenters				9.00	
Helpers				6,376.50	
Messenger				46.00	
Postage			11.80		
Painter				49.50	
Auto Repairs			70.00		
Incidentals			21.30		
Refunds			72.00		
Stationery and Printing			261.75		
Livery			385.20		
Rent of Typewriting Machine			43.50		
Rent of Premises			15.00		
					28,170.05
Public Building Park Extension Bond Fund—					
Purchase of Land			2,800.00		
Satisfaction of Judgment			2,313.52		
					5,113.52
Public Building Sewer Bond Fund—					
Civil Engineers	7,275.00				
Surveyors	3,170.00				
Draughtsmen	7,839.95				
Chemist	1,800.00				
Field Assistants	5,713.18				
Labor		408.00			
Stenographer	1,200.00				
Pavers		1,044.00			
Rammers		720.00			
Inspectors		11,503.00			
Drugs and Chemicals			18.48		
Livery			297.50		
Lumber			312.68		
Hardware			342.91		
Instruments (Mathematical)			536.88		
Incidentals			126.53		
Maps and Blue Prints			1,600.36		

Stationery			286.78
Steel Carbon			731.85
Construction of Sewer—			
Valencia Street, between Eighteenth and			
Nineteenth Streets			2,406.30
Van Ness Avenue and Vallejo Street			2,357.00
China Avenue			1,530.20
Fourteenth Street, between Valencia and			
Howard Streets			13,425.30
Howard Street, between Seventeenth and			
Eighteenth			1,323.30
Seventh Avenue, between H and M Streets.			
Fourth Street, between Howard and Chan-			21,932.70
nel Streets			
Harrison Street			69,297.85
Haight Street, between Pierce and Steiner			
Streets			9,087.12
Mission Street			1,040.80
Ocean Avenue			1,171.40
Seventh Street			18,835.80
Sixth Street			5,450.00
Baker Street			41,954.21
Upper Sunset			47,292.82
Dore Street			33,071.22
			1,523.00
Market Street Sewer—			
Inspectors	3,150.00		
Timekeepers	630.00		
Bricklayers		420.75	
Hodcarriers		78.75	
Carpenters		275.00	
Cribbers		19,275.36	
Engineers (Civil)		4,770.35	
Foremen		8,384.41	
Timbermen		1,613.00	
Teamsters			
Percentage of Pay Roll (Thos. J. Tully)			481.50
Blue Prints			55.30
Bags			14.30
Brick			980.94
Castings			284.50
Cement			9,633.38
Electrical Material			366.39
Electric Motor			306.80

DEMANDS AUDITED ON SUNDRY FUNDS OF 1906-1907—Continued:

FUNDS, PURPOSES AND ACCOUNTS.	Salaries.	Services, Wages, etc.	Material and Supplies.	Fees.	Total.
(Gravel			27.00		
Hardware			1,848.46		
Hose			229.76		
Iron Material			1,332.55		
Instruments (Mathematical)			284.30		
Lumber			3,609.46		
Livery			45.00		
Machinery			1,390.42		
Piles, Furnishing and Driving			19,189.45		
Refund of Money (Paid in Duplicate)			91.31		
Rubber Goods			113.15		
Rock			131.50		
Sewer Pipe			1,663.37		
Water			90.45		398,099.93
Public Building School Bond Fund—					
Clerk	125.00				
Draftsmen	3,412.48				
Inspector	1,500.00				
Plans and Specifications			135.43		
Instruments (Mathematical)			48.35		
Construction Laguna Honda School			24,000.00		
Stationery			139.65		
Public Building Library Bond Fund—					
City Attorney's Expenses				128.00	128.00
Public Building Salary Account—					
Assistant City Attorney	3,000.00				
Public Building Street Bond Fund—					
Civil Engineers	2,733.33				
Chemist	375.00				
Surveyors	2,005.00				3,000.00

Surveyors' Field Assistants	3,365.00		
Draftsmen	3,100.00		
Inspectors	7,981.00		
Stonemasons		563.08	
Castings			391.10
Repairs to Streets			126.22
Freight			6.60
Incidentals			22.45
Instruments (Mathematical)			267.05
Lumber			12.14
Livery			450.00
Stationery			142.50
Hydrants, Set			1,612.50
Construction of Granite Curbs on Marshall Square			4,681.17
Construction of Granite Curbs on Mission Street			118.74
Construction of Granite Curbs on Van Ness Avenue			28,096.50
Construction Conduit System			6,487.00
Construction Concrete Foundation			1,992.50
Paving Pacific Street			10,831.61
Turk Street			21,217.66
Waverly Place			2,070.98
Sixteenth Street			20,999.87
Valencia Street, between Nineteenth and Mission			39,689.88
Valencia Street			8,720.34
California Street, between Mason and Jones			9,977.08
Harrison Street			9,896.40
Market Street			25,890.06
Mission Street			12,395.50
Van Ness Avenue, between Vallejo and Union			20,552.33
Hospital and School Bond Fund, 1902-1903—			
Refund			252.92
Telegraph Hill Bond and Interest Fund—			
Refund			2,602.15
Hospital Bond Redemption Fund—			
Bonds Redeemed			25,000.00
			246,770.59

DEMANDS AUDITED ON SUNDRY FUNDS OF 1906-1907—Continued.

FUNDS, PURPOSES AND ACCOUNTS.	Salaries.	Services, Wages, etc.	Material and Supplies.	Fees.	Total.
Hospital Bond Interest Fund— Coupons Redeemed			7,350.00		7,350.00
Sewer Bond Redemption Fund— Bonds Redeemed			181,200.00		181,200.00
Sewer Bond Interest Fund— Coupons Redeemed			15,855.00		15,855.00
Playground Bond Redemption Fund— Bonds Redeemed			18,500.00		18,500.00
Playground Bond Interest Fund— Coupons Redeemed			24,963.75		24,963.75
School Bond Redemption Fund— Bonds Redeemed			89,800.00		89,800.00
School Bond Interest Fund— Coupons Redeemed			33,351.50		33,351.50
Street Bond Redemption Fund— Bonds Redeemed			38,500.00		38,500.00
Street Bond Interest Fund— Coupons Redeemed			17,440.50		17,440.50
Jail Bond Redemption Fund— Bonds Redeemed			17,400.00		17,400.00

Jail Bond Interest Fund— Coupons Redeemed	8,828.75	8,828.75	
Library Bond Redemption Fund— Bonds Redeemed	41,100.00	41,100.00	
Library Bond Interest Fund— Coupons Redeemed	23,849.00	23,849.00	
Park Extension Bond Redemption Fund— Bonds Redeemed	8,200.00	8,200.00	
Publishing Summons	451.48	451.48	
Park Extension Bond Interest Fund— Coupons Redeemed	11,049.50	11,049.50	
Mission Park Bond Redemption Fund— Bonds Redeemed	7,300.00	7,300.00	
Mission Park Bond Interest Fund— Coupons Redeemed	9,836.75	9,836.75	
Total Sundry Funds	\$2,530.64	\$1,504,362.04	\$38,723.30
			\$1,894,839.59

DEMANDS AUDITED—SCHOOL FUND.

FUNDS, PURPOSES AND ACCOUNTS.	Salaries.	Services, Wages, etc.	Material and Supplies.	Fees.	Total.
Board of Directors	\$12,000.00				
Superintendent of Schools	3,999.96				
Deputy Superintendents	9,500.00				
Secretary and Assistants	5,425.00				
Stenographers	2,700.00				
Messengers	2,076.00				
Storekeepers and Assistants	3,180.00				
Scavenger	1,884.00				
Teamsters	3,301.00				
Superintendent of Repairs	2,093.75				
Shop Storekeeper	1,375.00				
Foreman	2,280.00				
Carpenters		31,858.50			
Mechanics and Helpers		15,817.50			
Painters		5,603.00			
Timners		2,354.00			
Plumbers		4,281.50			
Watchmen		558.00			
Locksmiths	1,500.00				
Laborers		9,111.75			
Telephone Operator	445.00				
Roofer		420.00			
Expert		20.00			
Census Marshals		7,216.00			
Auto Hire			40.00		
Adding Machine			200.00		
Advertising			1,018.00		
Apparatus			1,211.80		
Blackboards			1,831.80		
Books			232.61		
Chimneys			3,337.95		
Cartage			1,675.01		
Concrete Work			456.50		
Carefare and Incidentals			1,231.32		
Cement			89.97		
Clippings			43.75		
Brick Work, Garfield School			175.00		
					128,999.96

Blacksmithing	271.55
Brushes	147.52
Expenses to Sacramento (W. D. Howard)	180.50
Expenses to Los Angeles (A. Roncovieri)	100.00
Engrossing Diplomas	67.25
Flags	54.81
Furniture	3,805.92
Fuel	167.20
Glass and Glazing	1,843.55
Gas Fixtures	735.00
Groceries	366.65
Hardware	4,375.66
Hose	289.00
Horseshoes	2.50
Hearers	291.20
Ice	40.40
Incidentals	292.95
Instruments (Mathematical)	166.85
Janitors' Supplies	1,373.13
Lamps and Repairs	290.50
Laboratory Supplies	502.87
Lighting, Gas and Electricity	325.66
Livery	3,174.05
Lumber and Millwork	7,398.23
Laundry Service	36.50
Manual Training	142.28
Music	20.08
Paper	73.50
Photos and Material	16.35
Paints	724.23
Plastering	5,986.00
Postage	168.40
Printing	1,795.53
Plumbing and Material	2,193.62
Rent of Premises	7,711.40
Rent of Playground	740.00
Removing Debris	280.00
Repairs to Typewriters	8.75
Roofing	1,034.45
Rubber Goods	3.10
Subscription to Papers	163.45
Stationery	4,729.00
Sewer Pipe	660.16
Teachers' Annuity	1,793.70
Telephone Service	118.34

DEMANDS AUDITED—SCHOOL FUND—Continued.

FUNDS, PURPOSES AND ACCOUNTS.	Salaries.	Services, Wages, etc.	Material and Supplies.	Fees.	Total.
Typewriting Machines			1,010.00		
Tools and Repairs			39.50		
Transportation			37.25		
Water			3,388.80		
					70,631.65
COMPENSATION OF TEACHERS.					
Primary and Grammar Schools—					
Adams		13,675.60			
Agassiz		17,862.60			
Bernal		18,213.45			
Bergerot		8,279.70			
Buena Vista		14,118.50			
Burnett		15,776.85			
Cleveland (McKinley)		8,807.45			
Columbia		24,591.55			
Chinese		4,309.35			
Clement		2,625.25			
Cooper		5,165.95			
Crocker		20,443.25			
Denman		7,083.05			
Douglass		10,076.25			
Dudley Stone		16,821.55			
Edison		10,564.05			
Emerson		17,460.95			
Everett		21,976.75			
Fairmount		18,277.00			
Franklin		10,435.15			
Fremont		17,461.70			
Garfield		10,054.75			
Golden Gate		8,819.05			
Golden Gate Park		243.15			
Grant		8,352.80			
Haight		12,439.35			
Hamilton		16,528.55			
Hancock		8,920.60			
Harrison		5,573.70			

Hawthorne	10,279.45
Hearst	26,331.15
Henry Durant	11,058.35
Horace Mann	19,645.00
Humboldt (William Cullen Bryant)	10,058.10
Irving	5,770.00
Irving M. Scott	19,309.50
James Lick	13,176.55
Jefferson	5,481.15
Jackson	7,631.00
Jean Parker	8,954.95
John Swett	12,070.50
Lafayette	8,848.40
Laguna Honda	8,639.10
Lincoln	6,597.40
Marshall	9,514.50
Monroe	14,218.60
Madison	7,000.90
Mission	13,884.50
Moulder	10,006.55
Noe Valley	15,080.35
Ocean House	1,260.00
Oceanside	4,255.55
John W. Taylor	690.25
Hunters Point	1,279.00
Pacific Heights	18,344.95
Peabody	6,737.70
Park	8,364.20
Rincon	1,748.50
Redding	6,139.35
Richmond	18,340.15
Spring Valley	11,110.55
Starr King	6,445.30
Sherman	13,155.95
Sheridan	9,210.00
South End	7,887.50
Sunnyside	7,126.20
Sunnyside Annex	2,912.05
Sutro	15,400.25
Visitation Valley	1,488.80
Washington	8,052.20
West End	3,092.25
Whittier	7,041.05
Winfield Scott	7,525.60

DEMANDS AUDITED—SCHOOL FUND—Continued.

FUNDS, PURPOSES AND ACCOUNTS.	Salaries.	Services, Wages, etc.	Material and Supplies.	Fees.	Total.
Evening Schools—Primary and Grammar—					
Hamilton Evening		6,851.20			
Horace Mann Evening		8,343.50			
Lincoln Evening		8,605.00			
Richmond Evening		3,130.75			
Washington Evening		5,926.60			
Substitute Teachers		23,585.00			
Janitors		52,127.40			
Vacation Salaries		1,993.30			
Miscellaneous Schools—					
Deaf and Dumb		1,815.00			
Parental		3,059.30			
Department at Large		19,256.60			
High Schools—					
Clerk	300.00				300.00
Commercial High		21,062.30			
Girls' High		22,019.50			
Lowell High		25,214.55			
Polytechnic High		16,535.70			
Mission High		21,889.55			
Commercial Evening		5,062.95			
Humboldt Evening		5,282.55			
Total School Fund	\$52,059.71	\$1,095,750.25	\$70,631.65		1,018,480.00
					<u>\$1,218,411.61</u>

STATEMENT OF ITEMIZED EXPENDITURES OF THE VARIOUS FUNDS
AND ACCOUNTS, FISCAL YEAR 1906-1907.

OBJECTS.	Amount of Audits.	Total.
Officials, Elective—		
Auditor	\$ 3,999.96	
Assessor	7,999.92	
Board of Supervisors	21,266.63	
City Attorney	4,999.92	
Coroner	3,999.96	
County Clerk	3,999.96	
District Attorney	4,999.92	
Judges Police Court	14,360.00	
Judges Superior Court	31,282.11	
Justices of the Peace	18,000.00	
Mayor	6,000.00	
Recorder	3,600.00	
Sheriff	7,999.92	
Superintendent of Common Schools	3,999.96	
Tax Collector	3,999.96	
Treasurer	3,999.96	
Commissions—		
Board of Public Works	11,977.65	
Board of Education	12,000.00	
Election	4,482.35	
Fire	4,800.00	
Police	4,488.33	
Civil Service	3,600.00	
Appointees in Charge—		
Law Librarian	2,400.00	
Librarian Public Library	3,000.00	
Light and Water Inspector	2,250.00	
Electrician	2,400.00	
Examiners of Insane	5,170.00	
Commissary	3,000.00	
Chief Clerk (Supervisors)	3,600.00	
City Engineer	4,999.92	
Chief of Police	3,975.96	
Health Officer	2,675.00	
Superintendent of Alms House	2,400.00	
Superintendent of Parks	4,200.00	
Chief Surgeon Emergency Hospital	2,400.00	
Registrar of Voters	2,400.00	
Warden City and County Hospital	2,400.00	
Court Interpreters	7,970.00	
Secretaries—		
Board of Public Works	1,800.00	
Fire Department	2,400.00	
Police Department	1,500.00	
Police Relief and Pension	600.00	
Firemen's Relief	600.00	
Library	3,600.00	
Park	2,100.00	
Mayor	2,400.00	
Superior Judges	1,800.00	
Civil Service	2,400.00	
School	5,725.00	
Deputies—		
School Department	9,500.00	
Assessor	16,800.00	
Auditor	5,400.00	
Coroner	6,900.00	
Department of Election	19,529.82	
Recorder	8,175.00	
Sheriff and Under Sheriffs	27,998.33	
Tax Collector	23,020.85	
Treasurer	6,000.00	
Public Works	2,900.00	

STATEMENT OF ITEMIZED EXPENDITURES OF THE VARIOUS FUNDS
AND ACCOUNTS, FISCAL YEAR 1906-1907—Continued.

OBJECT.	Amount of Audits.	Total.
Clerical Force, etc.—		
Auditor	8,376.65	
Assessment Roll	9,262.31	
Assessor (Regular)	21,600.00	
Assessor (Extra)	51,716.50	
Bond and Warrant Clerk	10,190.24	
Board of Supervisors	14,659.15	
Board of Equalization	350.00	
City Attorney	4,427.50	
County Clerk	50,400.00	
Commissary Department	4,600.00	
Department of Electricity	3,177.00	
District Attorney	3,900.00	
Fire Department	1,481.25	
Health Department	4,775.00	
Alms House	1,200.00	
City and County Hospital	1,735.00	
Justices of the Peace	8,400.00	
Police Department	4,587.00	
Recorder	7,683.35	
Stationery	4,200.00	
Tax Collector	27,676.76	
Treasurer	7,800.00	
Public Works	18,529.15	
Park	1,317.50	
Cashiers—		
Assessor	1,800.00	
County Clerk	1,800.00	
Department of Electricity	1,425.00	
Tax Collector	4,200.00	
Attorneys—		
Auditor	1,800.00	
City Attorney's Assistants	11,775.00	
District Attorney's Assistants	23,384.52	
Board of Health and Public Works	2,250.00	
Sheriff	1,800.00	
Bond Issue	3,000.00	
Supervisors (Revising Ordinances)	1,683.33	
Other Employees—		
Ambulance, Van and Patrol Drivers	46,057.94	
Attendants in Hospitals	8,853.35	
Bookkeepers and Accountants	11,269.15	
Bakers	2,000.00	
Blacksmiths	9,839.90	
Brass Finishers	100.00	
Batterymen	1,360.00	
Bacteriologist and Toxicologist	3,800.00	
Boilermakers	1,188.35	
Butchers	480.00	
Bailiffs	13,200.00	
Bricklayers	13,968.75	
Bridge Tenders	4,382.50	
Bookbinder	490.00	
Caretaker of Fountains	904.25	
Cataloguers	1,963.05	
Carpenters	105,421.70	
Census Marshals	7,216.00	
Cement Finishers	1,984.30	
Chaplains	2,400.00	
Chemists	9,350.00	
Cooks	8,680.00	
Copyists	64,877.60	
Corporation Yard Keepers	3,567.00	

STATEMENT OF ITEMIZED EXPENDITURES OF THE VARIOUS FUNDS
AND ACCOUNTS, FISCAL YEAR 1906-1907—Continued.

OBJECT.	Amount of Audits.	Total.
Curators	1,078.00	
Draymen and Teamsters	65,416.50	
Draughtsmen	31,572.30	
Debrismen	66,220.65	
Disinfectors	2,100.00	
Druggists	2,790.00	
Electrical Workers	13,306.05	
Election Officers	9,275.00	
Engineers (Civil)	20,335.33	
Engineers (Mechanical)	24,394.05	
Engineers (Structural)	7,215.00	
Engineers (Consulting)	1,633.33	
Experts on Finance	6,993.00	
Experts on Voting Machines	185.00	
Farmers	1,560.00	
Fire Department (Employees Uniformed Force)	559,567.62	
Foremen	69,806.00	
Gardeners	21,827.00	
Guards, Prisoners'	3,652.50	
Harness Makers	3,440.05	
Helpers to Mechanics	27,525.75	
Hydrantmen	2,244.85	
Hodcarriers	7,592.95	
Hostlers and Stablemen	12,026.50	
Inspectors—		
Electrical	2,033.33	
Sanitary	7,655.00	
Food	3,016.65	
Market	6,450.00	
Plumbing	7,608.15	
Dairy	3,600.00	
Factory	1,850.00	
Stable	740.00	
Voting Machines	245.00	
Disinterment	1,200.00	
Typewriting Machines	761.00	
Public Works	22,704.50	
School	1,500.00	
Sewer Bond	11,503.00	
Street Bond	10,131.00	
Instrument Makers and Finishers	3,219.95	
Janitors	90,012.20	
Jailers	10,166.65	
Keepers of Library Stations	909.25	
Laborers	110,820.70	
Laundrymen	4,650.00	
Librarian's Assistants	4,091.30	
Locksmiths	4,350.00	
Machinists	34,982.89	
Matrons	2,385.00	
Messengers	17,113.15	
Nurses	29,683.95	
Orderlies	3,560.00	
Operators, Telephone and Telegraph	4,098.33	
Pavers	10,662.50	
Painters	25,299.50	
Pattern Makers	1,223.50	
Pensions	107,039.15	
Physicians and Surgeons	27,199.13	
Police Officers	810,420.13	
Plumbers	19,900.00	
Relief of Exempt Firemen	5,001.00	
Rammers	10,311.26	
Rigger	308.00	
Roofer	634.50	

STATEMENT OF ITEMIZED EXPENDITURES OF THE VARIOUS FUNDS
AND ACCOUNTS, FISCAL YEAR 1906-1907—Continued.

OBJECT.	Amount of Audits.	Total.
Searcher of Records	1,800.00	
Sergeant-at-Arms	1,425.00	
Sidewer-men	51,143.45	
Signal Dispatchers	7,857.50	
Steamfitters	953.35	
Stenographers	32,719.18	
Street Sweepers and Cleaners	122,125.30	
Shoemakers	600.00	
Substitutes (Library)	255.50	
Stewards	11,487.00	
Surveyors	14,520.00	
Surveyors' Assistants in Field	27,698.93	
Stonecutters	4,860.08	
Sewer Cleaners	20,001.00	
Storekeepers	6,478.05	
Tailors	690.00	
Teachers in School Department	966,352.60	
Tilesetters	1,250.00	
Timbermen	8,384.41	
Tinners	7,877.50	
Timekeepers	1,508.00	
Usher	900.00	
Veterinary Surgeon	1,200.00	
Waiters	2,140.00	
Watchmen	14,266.45	
Ward Tender	1,500.00	
Wiremen	10,303.30	
Wood Workers	2,485.05	
Miscellaneous Items—		
Advertising	32,242.99	
Adding Machines	650.00	
Annual Dues	60.00	
Apparatus	4,043.60	
Automobiles	10,250.00	
Automobile Service	6,273.06	
Automobile Repairs and Supplies	4,224.91	
Asbestos	421.77	
Ash Barrels	2,557.90	
Ammunition	108.65	
Automatic Cashier	195.00	
Bacteriologist Supplies	599.95	
Ballot Boxes	465.00	
Blasting	6,421.30	
Biennial Convention Expenses	51.30	
Blacksmithing and Tool Repairing	15,731.41	
Boiler Repairs	401.27	
Books, Periodicals, etc.	27,577.27	
Boarding Horses	4,962.94	
Bookbinding	4,010.52	
Brass Castings	4,168.11	
Bituminous Repairs	18,853.44	
Brick	3,938.75	
Brooms and Brushes	1,132.13	
Buggies	750.00	
Burial of Indigent Dead	5,445.00	
Burial of Ex-Union Soldiers and Sailors.....	2,550.00	
Cabinets and Filing Cases	6,669.31	
Cartage	5,746.61	
Castings and Forgings	6,319.73	
Catalogue Cards	1,001.78	
Cement and Lime	24,585.86	
Chimneys and Repairs	4,709.01	
Charts and Maps	3,148.73	
Clocks and Repairs	910.74	
Cordage	1,392.34	

STATEMENT OF ITEMIZED EXPENDITURES OF THE VARIOUS FUNDS
AND ACCOUNTS, FISCAL YEAR 1906-1907—Continued.

OBJECT.	Amount of Audits.	Total.
Confections and Soda	1,041.46	
Construction of Bridges	28,230.38	
Construction and Reconstruction of Buildings	88,940.49	
Construction and Repairs to Sewers	274,920.29	
Construction and Repairs to Streets	365,691.65	
Contingent Expenses	11,599.92	
Court Orders (Superior Judges)	13,990.40	
Defense of Spring Valley Water Co.'s Suit..	4,413.17	
Drugs and Chemicals	17,860.92	
Dry Goods and Clothing	9,694.10	
Distribution of Moneys to Charitable Insti- tutions	900.00	
Electrical Material	8,514.03	
Electrical Power	563.49	
Engrossing Resolutions	255.25	
Erecting and Taking Down Election Booths..	7,204.04	
Excavating Lots	5,738.90	
Expressage (Freight)	2,592.24	
Farming Implements	401.50	
Feeding and Destroying Animals	5,882.50	
Fees (Jurors, etc.)	109,842.81	
Forage	67,529.82	
Fourth of July, Observance of	2,487.91	
Filing Transcripts	10.00	
Flags and Flagpoles	516.94	
Frames	28.50	
Fuel	21,544.51	
Furnishing Booths	965.00	
Furniture	42,091.31	
Fire Extinguishers	497.00	
Furnishing Fee Books	2,839.40	
Grand Jury Investigation Red Cross Funds..	675.00	
Groceries and Provisions	119,292.99	
Glass and Glazing	4,617.84	
Gravel	1,853.52	
Hardware	40,757.60	
Harness and Repairs	5,714.03	
Heaters	1,121.16	
Horses	19,764.98	
Horseclipping	228.29	
Horseshoeing	10,742.50	
Hose	24,100.33	
Hydrants Set and Reset	16,586.45	
Ice	1,801.32	
Incidentals	5,034.49	
Index	2,025.00	
Instruments (Mathematical)	3,221.65	
Instruments (Surgical)	600.43	
Insurance	2,067.15	
Iron and Steel	14,976.09	
Judgments	1,549.71	
Jury Boxes	118.00	
Janitors' Supplies	3,513.80	
Laboratory Supplies	3,308.41	
Ladders	1,306.87	
Lamps and Repairs	2,213.68	
Loam, Clay, etc.	436.78	
Laundry Service	1,967.43	
Law and Motion Calendar	3,300.00	
Leather Findings	2,028.00	
License Blanks, Tags and Numbers	5,505.79	
Liquors	3,348.29	
Lighting Streets and Public Buildings	240,773.02	
Locksmithing	951.22	
Lumber and Millwork	147,935.26	
Marble	372.25	
Mantels	266.25	
Machinery and Repairs	15,346.02	
Meals Served (Jury)	580.00	

STATEMENT OF ITEMIZED EXPENDITURES OF THE VARIOUS FUNDS
AND ACCOUNTS, FISCAL YEAR 1906-1907—Continued.

OBJECT.	Amount of Audits.	Total.
Memorial Day, Observance	486.16	
Metal Polish	169.20	
Metal Work and Material	27,147.98	
Maintenance of Minors (State Institutions)	31,165.98	
Maintenance of Minors (Non-Sectarian In- stitutions)	52,868.27	
Maintenance of Minors (Criminal Institu- tions)	1,218.50	
Money Refunded (Deposited)	80,787.54	
Monuments (Land Marks)	229.65	
Musical Concerts	2,746.29	
Oils	6,428.15	
Paints	12,679.83	
Packing	553.62	
Paper	5,047.41	
Pasturage	126.85	
Pattern Work	525.68	
Plants and Seeds	1,955.94	
Plastering	33,650.80	
Plumbing Material	19,490.76	
Postage	3,216.30	
Printing Transcripts	2,069.40	
Publishing Delinquent Tax List	4,343.76	
Purchase of Land	18,500.00	
Purchase of Claims	215.80	
Piles	19,189.45	
Receiving Basket	187.00	
Recovery of Bodies from Bay	430.00	
Rent of Premises	80,751.35	
Rent of Machinery	1,238.10	
Rent of Voting Machines	5,827.57	
Rent of Typewriting Machines	43.50	
Removal of Garbage and Debris	68,687.85	
Rubber Goods	6,190.89	
Safes and Vaults	3,733.50	
Scales	604.00	
Springs	208.20	
Serving Subpoenas	169.75	
Sewer Pipe	3,657.02	
Stoves	732.71	
Stable Supplies	586.85	
Steel Carbon	731.85	
Stationery and Printing	93,068.50	
Subscription to Papers	602.80	
Storage	79.18	
Stone Work	1,057.36	
Tarpaulin	319.50	
Tank	6.55	
Taxes Refunded	15,270.38	
Teaming	121,108.63	
Telegrams	81.14	
Teachers' Annuity	1,793.70	
Transcribing Testimony	501.27	
Tilesetting	2,222.65	
Tinning	526.75	
Transportation	10,154.13	
Tubing Material	2,143.64	
Tule	47.20	
Typewriting Machines	13,112.60	
Telephone Service	118.34	
Towing Lumber	23.00	
Ventilators	152.50	
Veterinary Service	1,553.25	
Wagon Repairs, Material	7,810.05	
Water for Municipal Purposes	52,178.22	
Wire and Cable	5,573.92	
Sinking Fund Bonds Redeemed	427,000.00	
Interest Account Coupons Redeemed	152,524.75	
		\$8,183,245.09

CONTRACTS UNDER CONSTRUCTION.

Money Set Aside on Certificate of Auditor until Completed.

	Amount.	Total.
Sewer Contracts—		
Flinn & Treacy, Seventh Street	\$ 30,000.00	
Warren Incorporated Company, Market St...	9,675.00	\$ 39,675.00
Street Contracts—		
Barber Asphalt Company, Bartlett Alley.....	1,650.50	
Barber Asphalt Company, Ellis Street	22,315.65	
Barber Asphalt Company, Sutter, Van Ness to Sansome	65,668.92	
Barber Asphalt Company, Mission Street	22,333.08	
Barber Asphalt Company, Kearny and Cali- fornia Streets	17,000.00	
City Improvement Company, Larkin and Hayes Streets	9,000.00	
C. S. Harney, Stevenson Street	8,500.00	
C. S. Harney, Fourth Street, Freelon to Channel	49,346.41	
City Improvement Company, Market and Second to East Street	78,789.15	
City Improvement Company, Fillmore and Sacramento to Fulton Street	22,089.82	
Flinn & Treacy, Mission and Twentieth to Army Street	40,865.20	
A. B. Clute, Minna and Second Streets.....	8,000.00	\$345,558.73
General—		
Humboldt Construction Company	17,496.77	
Owen McHugh, Fulton Street, Twenty-fifth to Thirty-fifth Avenue	10,747.92	
C. S. Harney, H Street	10,000.00	
Pest House	20,000.00	
Municipal Reports	4,000.00	62,244.69
Total amount set aside		\$447,478.42

SUMMARY OF DEMANDS AUDITED, PAID AND OUTSTANDING, FISCAL YEAR ENDING JUNE 30, 1907.

FUNDS AND ACCOUNTS.	Demands Outstanding June 30, 1906.	Demands Audited 1906-1907.	Total.	Payments 1906-1907.	Demands Outstanding June 30, 1907.
General Fund	\$558,675.35	\$5,069,993.89	\$5,628,669.24	\$5,259,985.81	\$368,683.43
Advertising	4,198.00	5,539.50	9,737.50	8,899.35	1,838.15
Duplicate Tax Fund		15,087.63	15,087.63	14,161.57	926.06
House Moving—Department of Electricity		943.15	943.15	779.15	164.00
House Moving—Board of Public Works		2,540.00	2,540.00	2,155.00	385.00
Library Fund	3,384.29	54,901.01	58,285.30	*53,730.46	4,554.84
Park Fund	45,500.22	254,735.48	300,235.70	278,462.24	21,773.46
Henry Windel Trust Fund		900.00	900.00	900.00	
Teachers' Institute Fund		88.13	88.13	71.63	16.50
Tearing Up Streets Fund		105,878.84	105,878.84	94,840.49	11,038.35
Unapportioned Fee Fund	51,945.21	39,962.45	91,907.66	89,386.81	2,520.85
Special Permit Fund		38,650.00	38,650.00	34,840.00	3,810.00
Special Badge Fund	5.00	10.00	15.00	15.00	
Firemen's Relief Fund	2,897.90	36,737.30	39,635.20	36,424.80	3,210.40
Police Relief and Pension Fund	15,673.16	73,561.85	89,235.01	70,679.16	18,555.85
Hospital and School Bond Tax Fund, 1902-1903	1,825.91	252.92	2,078.83	2,078.83	
Hospital Bond Redemption Fund		25,000.00	25,000.00	25,000.00	
Sewer Bond Redemption Fund		181,200.00	181,200.00	181,200.00	
School Bond Redemption Fund		89,800.00	89,800.00	89,800.00	
Street Bond Redemption Fund		38,500.00	38,500.00	38,500.00	
Jail Bond Redemption Fund		17,400.00	17,400.00	17,400.00	
Library Bond Redemption Fund		41,100.00	41,100.00	41,100.00	
Playground Bond Redemption Fund		18,500.00	18,500.00	18,500.00	
Mission Park Extension Bond Redemption Fund		7,300.00	7,300.00	7,300.00	
Hospital Bond Interest Fund		8,651.48	8,651.48	8,651.48	
Sewer Bond Interest Fund		7,350.00	7,350.00	7,350.00	
School Bond Interest Fund		15,855.00	15,855.00	15,855.00	
Street Bond Interest Fund		33,351.50	33,351.50	33,351.50	
Jail Bond Interest Fund		17,440.50	17,440.50	17,440.50	
Library Bond Interest Fund		8,828.75	8,828.75	8,828.75	
Playground Bond Interest Fund		23,849.00	23,849.00	23,849.00	
Park Extension Bond Interest Fund		24,963.75	24,963.75	24,963.75	
Mission Park Extension Bond Interest Fund		11,049.50	11,049.50	11,049.50	
Public Building Sewer Bond Fund		9,836.75	9,836.75	9,836.75	
Public Building School Bond Fund	27,800.47	398,099.93	425,900.40	331,807.50	94,092.90
Public Building Street Bond Fund	2,436.39	29,360.91	31,797.30	31,497.30	300.00
	1,782.47	246,770.59	248,553.06	200,130.19	48,422.87

Public Building Library Bond Fund	128.00	128.00	128.00	128.00
Public Building Park Extension Bond Fund	9,878.52	9,878.52	9,878.52	9,878.52
Public Building Salary Bond Fund	3,000.00	3,000.00	3,000.00	2,750.00
Telegraph Hill Bond and Interest Fund	2,602.15	2,720.03	2,602.15	2,602.15
Common School Fund	1,218,411.61	1,371,343.25	1,271,084.67	100,258.58
Total	\$873,938.89	\$8,183,245.09	\$9,057,183.89	\$8,377,264.86

* Less demand for \$10.00. Cancelled during 1906-1907.

RECAPITULATION OF DISBURSEMENT OF FUNDS.

FUND.	Salaries.	Services, Wages, etc.	Material and Supplies.	Fees.	Total.
General Fund—Salaries, Miscellaneous, etc.	\$2,428,490.97	\$ 222,385.62	\$1,621,178.66		\$4,348,344.76
General Fund—Board of Public Works	149,983.42	372,800.00	199,065.71	\$ 76,289.51	721,649.13
Sundry Funds	92,530.64	259,223.61	1,504,162.04	38,723.30	1,894,639.59
School Funds	52,059.71	1,095,720.25	70,631.65		1,218,411.61
Grand Total	\$2,723,064.74	\$1,950,129.48	\$3,996,838.06	\$115,012.81	\$8,183,245.09

THE BOND ELECTION, SEPTEMBER 29, 1903.

Total Vote, 27,308. Two-thirds of Vote necessary to carry, viz., 18,206 Votes.

PURPOSE.	Amount of Bonds Voted For.	Votes in Favor.	Votes Necessary to Carry.	Excess of Votes Necessary to Carry.	Short of Votes Necessary to Carry.
Hospital Building	\$ 1,000,000.00	24,485	18,206	6,279	
Sewers	7,250,000.00	22,159	18,206	3,953	
Schools	3,595,000.00	23,327	18,206	5,121	
Streets	1,621,000.00	22,180	18,206	3,974	
County Jail and Hall of Justice	697,000.00	19,840	18,206	1,634	
Library	1,647,000.00	18,775	18,206	569	
Playgrounds	741,000.00	19,642	18,206	1,436	
Golden Gate Park Extension	330,000.00	18,457	18,206	251	
Mission Park	293,000.00	19,421	18,206	1,215	
Total Carried	\$17,174,000.00				
Telegraph Hill Park	\$ 597,000.00	17,932	18,206		274
St. Mary's Square	205,000.00	16,712	18,206		1,494
Twin Peak's Square	159,000.00	16,826	18,206		1,380
Total Not Carried	\$ 961,000.00				

NUMBERS OF BONDS AS ESTABLISHED BY ORDINANCE NO. 1401. BONDS DATED JULY 1, 1904.

Being less by \$14,000.00 than amount voted for, all \$25, \$50 and \$75 Bonds, as first proposed, being eliminated.

PURPOSE.	Amount.		
	\$100 Bonds.	\$500 Bonds.	\$1,000 Bonds.
Hospital Building	Nos. 1 to 500	Nos. 1 to 400	Nos. 1 to 750
Sewers	1 to 3,680	1 to 2,726	1 to 5,517
Schools	1 to 1,735	1 to 1,481	1 to 2,678
Streets	1 to 800	1 to 606	1 to 1,237
County Jail and Hall of Justice	1 to 360	1 to 200	1 to 560
Library	1 to 840	1 to 566	1 to 1,277
Playgrounds	1 to 430	1 to 128	1 to 633
Golden Gate Park Extension	1 to 280	1 to 278	1 to 161
Mission Park	1 to 320	1 to 120	1 to 200
Totals	8,945	6,505	13,013
			\$ 1,000,000.00
			7,248,000.00
			3,592,000.00
			1,620,000.00
			696,000.00
			1,644,000.00
			740,000.00
			328,000.00
			292,000.00
			\$17,160,000.00

NUMBERS OF BONDS IN EACH SERIES—SOLD AND UNSOLD. FORTY SERIES.

PURPOSE.	No. Series.	\$100 Bonds. Number.	\$500 Bonds. Number.	\$1,000 Bonds. Number.	Amount.
Hospital Building	1 to 10	20	10	18	\$ 250,000.00
Hospital Building	11 to 40	10	10	19	750,000.00
Sewers	1 to 39	92	68	138	7,066,800.00
Sewers	40	92	74	135	181,200.00
Schools	1 to 39	43	37	67	3,502,200.00
Schools	40	58	38	65	89,800.00
Streets	1 to 39	20	15	31	1,579,500.00
Streets	40	20	21	28	40,500.00
County Jail and Hall of Justice	1 to 40	9	5	14	696,000.00
Library	1 to 39	21	14	32	1,692,900.00
Library	40	21	20	29	41,000.00
Playgrounds	1 to 39	10	3	16	721,500.00
Playgrounds	40	40	11	9	18,500.00
Golden Gate Park Extension	1 to 39	7	7	4	319,800.00
Golden Gate Park Extension	40	7	5	5	8,200.00
Mission Park	1 to 40	8	3	5	292,000.00
Totals					\$17,160,000.00

BONDS AUTHORIZED BY ORDINANCE NO. 1401, SOLD AND EXPENDED, AND UNSOLD, JUNE 30, 1907.

ISSUED FOR.	Authorized by Ordinance No. 1401.	Amount Bonds Sold to June 30, 1907.	Amount Unexpended of Receipts from Bonds June 30, 1907, as Treasurer's Report.	Amount of Bonds Unsold June 30, 1907.
Hospital	\$ 1,000,000.00	\$ 250,000.00	\$ 248,657.00	\$ 750,000.00
Sewers	7,248,000.00	724,800.00	308,977.11	6,523,200.00
Schools	3,592,000.00	1,077,600.00	724,545.31	2,514,400.00
Streets	1,620,000.00	722,000.00	459,559.47	898,000.00
County Jail and Hall of Justice.....	696,000.00	378,400.00	277,301.00	417,600.00
Library	1,644,000.00	740,000.00	133,068.50	904,200.00
Playgrounds	740,000.00	740,000.00	518,579.00	
Golden Gate Park Extension	328,000.00	328,000.00	75.00	
Mission Park	292,000.00	292,000.00	347.00	
	\$17,160,000.00	\$5,152,600.00	\$2,671,109.39	\$12,007,400.00

BONDS ISSUED AND UNPAID, AND BONDS PAID TO JUNE 30, 1907 (INCLUDING BONDS PAID 1905-1906).

ISSUED FOR.	\$100 Bonds.	\$500 Bonds.	\$1,000 Bonds.	Unpaid June 30, 1907.	Paid to June 30, 1907.
Hospital	No. 41 to 200	No. 21 to 100	No. 37 to 180	\$ 200,000.00	\$ 50,000.00
Hospital	1 to 40	1 to 20	1 to 36		
Sewers	185 to 368	137 to 272	277 to 552	362,400.00	362,400.00
Sewers	1 to 184	1 to 136	1 to 276		
Schools	87 to 516	75 to 444	135 to 804	898,000.00	179,600.00
Schools	1 to 86	1 to 74	1 to 134		
Streets	41 to 360	23 to 26, 31 to 270	63 to 551	643,000.00	79,000.00
Streets	1 to 40	1 to 22, 27 to 30	1 to 62		
County Jail and Hall of Justice	19 to 144	11 to 80	29 to 224	243,600.00	34,800.00
County Jail and Hall of Justice	1 to 18	1 to 10	1 to 28		
Library	43 to 378	29 to 252	65 to 576	657,600.00	82,200.00
Library	1 to 42	1 to 28	1 to 64		
Playgrounds	21 to 430	7 to 128	33 to 633	703,000.00	37,000.00
Playgrounds	1 to 20	1 to 6	1 to 32		
Golden Gate Park Extension	15 to 280	15 to 278	9 to 161	311,600.00	16,400.00
Golden Gate Park Extension	1 to 14	1 to 14	1 to 8		
Mission Park	17 to 320	7 to 120	11 to 200	277,400.00	14,600.00
Mission Park	1 to 16	1 to 6	1 to 10		
Total Paid to June 30, 1907				\$4,296,600.00	\$856,000.00
Total Issue to June 30, 1907				856,000.00	\$5,152,600.00

BONDS SOLD, YEAR ENDING JUNE 30, 1907—STREET BONDS.

At Par and Accrued Interest—Interest Paid Charged to Interest Account.

SOLD TO.	\$100 Bonds.	\$500 Bonds.	\$1,000 Bonds.	Total.
Mission Bank	No. 281 to 300	No. 211 to 226	No. 435 to 479	\$ 55,000.00
Billmore Street Improvement Company	301 to 310	227 to 240	480 to 496	25,000.00
Union Trust Company	311 to 360	241 to 270	497 to 551	75,000.00
Total Sales				\$155,000.00

LIST OF BONDS REDEEMED, FISCAL YEAR 1906-1907.

ISSUED FOR.	\$100 Bonds.	\$500 Bonds.	\$1,000 Bonds.	Total.
Hospital	No. 21 to 40	No. 11 to 20	No. 19 to 36	\$ 35,000.00
Sewers	93 to 184	69 to 136	139 to 276	481,200.00
Schools	44 to 86	38 to 74	68 to 134	80,800.00
Streets	21 to 40	16 to 22, 27 to 30	32 to 62	38,500.00
County Jail and Hall of Justice	70 to 18	5 to 10	15 to 28	17,400.00
Library	22 to 42	15 to 28	33 to 64	41,100.00
Playgrounds	11 to 20	4 to 6	17 to 32	18,500.00
Golden Gate Park Extension	8 to 14	8 to 14	5 to 8	8,200.00
Mission Park	9 to 16	4 to 6	6 to 10	7,300.00
				\$427,000.00

BOND ACCOUNT—GENERAL STATEMENT, FISCAL YEAR 1906-1907.

ISSUED FOR.	Bonds Outstanding June 30, 1906.	Bonds Issued 1906-1907.	Bonds Redeemed 1906-1907.	Bonds Outstanding June 30, 1907.	Sinking Fund on Hand June 30, 1907.
Hospital	\$ 225,000.00		\$ 25,000.00	\$ 200,000.00	\$ 29,226.94
Sewers	543,600.00		181,200.00	362,400.00	210,412.49
Schools	987,800.00		89,800.00	898,000.00	104,963.60
Streets	526,500.00	\$155,000.00	38,500.00	643,000.00	49,399.41
County Jail and Hall of Justice	261,000.00		17,400.00	243,000.00	20,538.42
Library	698,700.00		41,100.00	657,000.00	48,334.06
Playgrounds	721,500.00		18,500.00	703,000.00	21,868.41
Golden Gate Park Extension	319,800.00		8,200.00	311,600.00	9,171.67
Mission Park	284,700.00		7,300.00	277,400.00	8,763.87
	\$4,568,600.00	\$155,000.00	\$427,000.00	\$4,296,600.00	\$502,678.87

Amount of Bonds due June 30, 1907 (includes \$2,000.00 due June 30, 1906, and unpaid) 431,000.00

Surplus in Sinking Funds after paying Bonds due June 30, 1907..... 71,678.87

AUDITOR

TOTAL LIST OF BONDS SOLD TO JUNE 30, 1907, INCLUSIVE.

ISSUED FOR.	\$1,000 Bonds.			Amount.
	No.	\$500 Bonds.	\$1,000 Bonds.	
Hospital	No. 1 to 200	No. 1 to 100	No. 1 to 180	\$ 250,000.00
Sewers	1 to 368	1 to 272	1 to 552	724,800.00
Schools	1 to 516	1 to 444	1 to 804	1,077,600.00
Streets	1 to 360	1 to 270	1 to 551	722,000.00
County Jail and Hall of Justice.....	1 to 144	1 to 80	1 to 224	278,400.00
Library	1 to 378	1 to 252	1 to 576	739,800.00
Playgrounds	1 to 430	1 to 128	1 to 633	740,000.00
Golden Gate Park Extension	1 to 280	1 to 278	1 to 161	328,000.00
Mission Park	1 to 320	1 to 120	1 to 200	292,000.00
	2,996	1,944	3,881	\$5,152,600.00

COUPON ACCOUNT, FISCAL YEAR 1906-1907.

Hospital —				
Coupons due fiscal year 1906-1907	\$225,000.00 6 months		\$ 3,937.50	
	200,000.00 6 months		3,500.00	\$ 7,437.50
Coupons paid 1906-1907				7,350.00
Coupons due and unpaid June 30, 1907				\$ 87.50
Coupons on Bonds 11 to 20, due June 30, 1906, \$500 Bonds, 10 Coupons @ \$8.75				
Sewer —				
Coupons due 1906-1907	\$543,600.00 6 months		9,513.00	
	362,400.00 6 months		6,342.00	
Coupons paid 1906-1907				
Coupons due and unpaid June 30, 1906				350.00
Coupons due 1906-1907	\$987,800.00 6 months		17,286.50	
	898,000.00 6 months		15,715.00	
Coupons paid 1906-1907				33,001.50
				33,351.50
				33,351.50
Street —				
Coupons due and unpaid June 30, 1906				316.75
Coupons due 1906-1907	\$526,500.00 6 months		9,213.75	
	486,000.00 6 months		8,505.00	
Coupons paid 1906-1907				17,718.75
Coupons due and unpaid June 30, 1907				18,035.50
No. 2, 3, 4 on Bonds 23 to 26				17,440.50
No. 2, 40, 5, 6 on Bonds 38 to 41, 53 to 56, 68 to 71, 85, 86	12 Coupons.			
	56 Coupons.			
	68 Coupons @ \$8.75			595.00
County Jail and Hall of Justice —				
Coupons due 1906-1907	\$261,000.00 6 months		4,567.50	
	243,600.00 6 months		4,263.00	
Coupons paid 1906-1907				8,830.50
Coupons unpaid 1905-1906				\$8,828.75
				1.75
				\$8,830.50

Library—			
Coupons due and unpaid June 30, 1906		12,927.25	52.50
Coupons due 1906-1907	\$698,700.00 6 months 657,600.00 6 months	11,308.00	23,735.25
Coupons paid 1906-1907, less \$35.00 for amount paid from this account, should be Playground Account			23,787.75
Coupons overpaid			29,814.00
			26.25
Playground—			
Coupons due and unpaid June 30, 1907		12,626.25	• 87.50
Coupons due 1906-1907	\$721,500.00 6 months 703,000.00 6 months	12,302.50	24,928.75
Coupons paid (add \$35.00 paid from Library Fund)			25,016.25
Coupons due and unpaid June 30, 1907			24,998.75
Coupon No. 171 (\$1,000 Bond) due December 31, 1906			17.50
Golden Gate Park Extension—			
Coupons due 1906-1907	\$319,800.00 6 months 311,600.00 6 months	5,396.50	
Coupons paid 1906-1907		5,433.00	
Mission Park—			
Coupons due 1906-1907	\$284,700.00 6 months 277,400.00 6 months	4,982.25	
Coupons paid 1906-1907		4,854.50	
Total Coupons due and unpaid June 30, 1907			9,836.75
Total Coupons overpaid—Library			9,836.75
			\$700.00
			26.25

TREASURER'S RECEIPTS.

Treasurer in Cash Account with the Auditor for Moneys Belonging to the City and County of San Francisco, State of California, during the Fiscal Year Ending June 29, 1907.

PURPOSE.	Amount.	Total.
General Fund—		
From Taxes	\$3,229,626.62	
From Fines Police Court, Department No. 1	4,263.00	
From Fines Police Court, Department No. 2	2,086.00	
From Fines Police Court, Department No. 3	8,870.00	
From Fines Police Court, Department No. 4	7,911.00	
From Fines Superior Court	170.00	
From City and County Hospital Sales	90.00	
From Sheriff for Board of U. S. Prisoners	736.80	
From City and County Licenses	1,206,349.25	
From Coroner, Money from Unknown Dead	92.31	
From Percentage on Railways	16,273.64	
From Percentage on Franchises	1,229.57	
From Juvenile Court, Probation Officer	57.40	
From Rents of City Property	5,928.00	
From Mayor, Sale of Property	2,045.50	
From Alms House, Sales	53.20	
From State Commission in Lunacy (by Auditor)	210.00	
From Board of Public Works, Building Permits	107,534.50	
From Board of Public Works, Removal, Obstruction and Debris	529.17	
From Board of Public Works, Sale of Material	1,682.50	
From City Attorney	22.85	
From Taxes Refunded—Section 3804, Political Code	155.11	
From State of California, 6% of Assessor's Personal Property Collections	5,429.22	
From Assessor's Commission on Poll Taxes	11,545.80	
From Auditor, Refund Duplicate Demand	34.25	
From Refund Overpaid Demand (Hall)	20.00	
		\$4,612,945.69
Common School Fund—		
From Taxes	441,458.39	
From Rent of School Property	345.00	
From Red Cross Fund, damages Crocker School	400.00	
From State Apportionment of School Moneys	716,977.48	
From Sale of Material	5,471.84	
From Insurance on Fifth and Market property	19,500.00	
		1,184,152.71
Teachers' Institute Fund—		
From Examination of Certificates—Fees	224.00	
		224.00
Advertising Fund—		
From Board of Public Works	1,733.10	
From Board of Supervisors	7,571.40	
From Board of Fire Commissioners	303.80	
		9,608.30
Library Fund—		
From Taxes	56,406.16	
From Fines	1,173.20	
From Books Lost and Paid for	49.60	
From Damage to Building	2.70	
From Insurance	6,250.00	
From Return Premium on Insurance	63.70	
		63,945.36

TREASURER'S RECEIPTS—Continued.

PURPOSE.	Amount.	Total.
Unapportioned Fee Fund—		
From Sheriff	20,305.59	
From Auditor	25.00	
From Board of Health	584.75	
From County Clerk	87,192.10	
From Board of Public Works	17,158.50	
From Board of Public Works Chimney In- spectors	33,863.00	
From Coroner	40.40	
From Pound	4,488.45	
From Department of Electricity	8,095.00	
From Justices' Court	20,005.50	
From Mayor	12.00	
From Police Department	1,655.00	
From Recorder	83,980.80	
		277,406.09
Park Fund—		
From Taxes	263,228.76	
From Forepaughs' Circus Contribution.....	500.00	
From Children's Playgrounds	7,297.95	
From Tait & Company, widening Cliff House Road	5,000.00	
From Rent of Boat House	287.50	
From Clearing Cliff House Road	250.00	
From Hauling Manure	1,117.50	
From Sale of Horses	200.00	
From Japanese Tea Garden	971.45	
From Board of Mounted Police Horses.....	3,466.65	
From Refund on Demands Overpaid	5.25	
From Special Track Privileges	100.00	
From Motor Cycle	102.00	
From Cost of Shipping Elk to Eureka	18.00	
From Program Privileges	1,460.00	
From Sale of Material	27.00	
		284,032.06
Park Memorial Gate Fund—		
From Richard Brown Donation for Nine- teenth Avenue Gate		5,000.00
Police Relief and Pension Fund—		
From Fines of Officers	1,195.00	
From Contributions	16,746.00	
From Rewards	103.00	
		18,044.00
House Moving Fund, Board of Public Works—		
From Permits Issued		1,920.00
House Moving Fund, Department of Electricity—		
From Permits Issued		1,000.00
Duplicate Tax Fund—		
From Duplicate and Overpayment of Taxes..		17,577.71
Tearing Up Street Fund—		
From Permits Issued for Side Sewer Open- ings		120,833.05
Robinson Bequest Interest Fund—		
From Interest on Loans		2,050.00

TREASURER'S RECEIPTS—Continued.

PURPOSE.	Amount.	Total.
Assessor's Account— From Personal Property Taxes		724,163.07
Windel Bequest Interest Fund— From Interest on Loans		892.12
State of California— From Taxes	1,774,672.79	
From Poll Taxes	82,060.30	
From Redemption of Property sold to State	11,236.89	
From Inheritance Taxes	324,043.08	
From Maintenance of Minors—Whittier State School	1,231.55	
From Maintenance of Minors—Preston School of Industry	9,515.06	
From Maintenance of Feeble Minded at Glen Ellen	19,527.50	
		2,222,287.17
Firemen's Relief Fund— From Taxes		34,278.29
Special Permit Fund— From Permits Issued		58,870.00
Special Badge Fund— From Permits Issued		25.00
Hospital Bond Redemption Fund— From Taxes		28,773.72
Sewer Bond Redemption Fund— From Taxes		207,406.99
School Bond Redemption Fund— From Taxes		103,139.37
Street Bond Redemption Fund— From Taxes		46,343.97
Jail Bond Redemption Fund— From Taxes		20,176.63
Library Bond Redemption Fund — From Taxes		47,459.14
Playground Bond Redemption Fund — From Taxes		21,667.84
Park Extension Bond Redemption Fund— From Taxes		9,712.23
Mission Park Bond Redemption Fund— From Taxes		8,590.64

TREASURER'S RECEIPTS—Continued.

PURPOSE.	Amount.	Total.
Hospital Bond Interest Fund—		
From Taxes		25,156.11
Sewer Bond Interest Fund—		
From Taxes		164,454.86
School Bond Interest Fund—		
From Taxes		93,557.39
Street Bond Interest Fund—		
From Taxes	43,400.68	
From Accrued Interest	1,606.61	
		45,007.29
Jail Bond Interest Fund—		
From Taxes		18,880.03
Library Bond Interest Fund—		
From Taxes		46,674.89
Playground Bond Interest Fund—		
From Taxes		28,216.26
Park Extension Bond Interest Fund—		
From Taxes		12,629.88
Mission Park Bond Interest Fund—		
From Taxes		11,145.14
Public Building Street Bond Fund—		
From Sale of Bonds		155,000.00
Total		\$10,733,247.05

NOTE.—See Transfer Entries for amounts transferred.

PAYMENTS BY TREASURER.

FUNDS AND ACCOUNTS.	Amount.	Total.
General Fund, 1906-1907—		
Demands Paid	\$4,206,063.35	
General Fund, 1905-1906—		
Demands Paid	1,053,922.46	
Common School Fund—		
Demands Paid	1,271,084.67	
Teachers' Institute Fund—		
Demands Paid	71.63	
Advertising Fund—		
Demands Paid	8,899.35	
Unapportioned Fee Fund—		
Demands Paid	89,386.81	
Park Fund—		
Demands Paid	278,462.24	
Library Fund—		
Demands Paid	53,730.46	
Police Relief and Pension Fund—		
Demands Paid	70,679.16	
Firemen's Relief Fund—		
Demands Paid	36,424.80	
House Moving Fund, Board of Public Works—		
Demands Paid	2,155.00	
House Moving Fund, Department of Electricity—		
Demands Paid	779.15	
Duplicate Tax Fund—		
Demands Paid	14,161.57	
Tearing Up Streets Fund—		
Demands Paid	94,840.49	
Assessor's Account—		
Apportioned to Sundry Funds	341,797.55	
State of California—		
Paid in Semi-annual Settlements	2,196,815.12	
Henri Windel Bequest Interest Fund—		
Demands Paid	900.00	
Special Permit Fund—		
Demands Paid	34,840.00	
Special Badge Fund—		
Demands Paid	15.00	
Hospital and School Building Fund, 1902-1903—		
Demands Paid	2,078.83	
Telegraph Hill Bond Redemption and Interest Fund—		
Demands Paid		
Public Building Hospital Bond Fund		
Public Building Sewer Bond Fund—		
Demands Paid	331,807.50	

PAYMENTS BY TREASURER—Continued.

FUNDS AND ACCOUNTS.	Amount.	Total.
Public Building School Bond Fund— Demands Paid	31,497.30	
Public Building Street Bond Fund— Demands Paid	200,130.19	
Public Building Jail Bond Fund— Demands Paid		
Public Building Library Bond Fund— Demands Paid	128.00	
Public Building Playgrounds Bond Fund— Demands Paid		
Public Building Mission Park Bond Fund— Demands Paid		
Public Building Park Extension Bond Fund— Demands Paid	9,878.52	
Hospital Bond Redemption Fund— Demands Paid	25,000.00	
Sewer Bond Redemption Fund— Demands Paid	181,200.00	
School Bond Redemption Fund— Demands Paid	89,800.00	
Street Bond Redemption Fund— Demands Paid	38,500.00	
Jail Bond Redemption Fund— Demands Paid	17,400.00	
Library Bond Redemption Fund— Demands Paid	41,100.00	
Playgrounds Bond Redemption Fund— Demands Paid	18,500.00	
Park Extension Bond Redemption Fund— Demands Paid	8,651.48	
Mission Park Bond Redemption Fund— Demands Paid	7,300.00	
Hospital Bond Interest Fund— Demands Paid	7,350.00	
Sewer Bond Interest Fund— Demands Paid	15,855.00	
School Bond Interest Fund— Demands Paid	33,351.50	
Street Bond Interest Fund— Demands Paid	17,440.50	
Jail Bond Interest Fund— Demands Paid	8,828.75	
Library Bond Interest Fund— Demands Paid	23,849.00	
Playgrounds Bond Interest Fund— Demands Paid	24,963.75	

PAYMENTS BY TREASURER—Continued.

FUNDS AND ACCOUNTS.	Amount.	Total.
Park Extension Bond Interest Fund— Demands Paid	11,049.50	
Mission Park Bond Interest Fund— Demands Paid	9,836.75	
Telegraph Hill Bond Redemption and Interest Fund— Taxes Refunded	2,602.15	
Public Building Salary Fund	2,750.00	
Total		\$10,915,877.53

CONDITION OF THE TREASURY, JUNE 29, 1907.

Cash on Hand June 29, 1907, at Credit of the Following Funds and Accounts:

FUNDS AND ACCOUNTS.	Amount.	Total.
General Fund, 1905-1906	\$ 12,951.08	
General Fund, 1906-1907	831,443.40	
Common School Fund	54,942.07	
Teachers' Institute Fund	439.05	
Advertising Fund	5,106.95	
Unapportioned Fee Fund	23,605.62	
Park Fund	71,719.83	
Library Fund	57,435.42	
Police Relief and Pension Fund	30,195.93	
House Moving Fund, Board of Public Works	735.00	
House Moving Fund, Department of Electricity	2,111.41	
Duplicate Tax Fund	10,588.99	
Tearing Up Streets Fund	38,158.01	
Robinson Bequest Fund	50.00	
Robinson Bequest Interest Fund	2,800.00	
Assessor's Account	385,540.63	
State of California	25,965.05	
General Fund, 1899-1900		
Henri Windel Bequest Interest Fund	438.20	
Firemen's Relief Fund	1,447.51	
Special Permit Fund	52,391.75	
Special Badge Fund	764.00	
Hospital and School Building Fund, 1902-1903	2,215.22	
Public Building Hospital Bond Fund	248,657.00	
Public Building Sewer Bond Fund	308,977.11	
Public Building School Bond Fund	724,545.31	
Public Building Streets Bond Fund	459,559.47	
Public Building Jail Bond Fund	277,301.00	
Public Building Library Bond Fund	133,068.50	
Public Building Playgrounds Bond Fund	518,579.00	
Public Building Mission Park Bond Fund	347.00	
Public Building Park Extension Bond Fund	75.00	
Hospital Bond Redemption Fund	29,226.94	
Sewer Bond Redemption Fund	210,412.49	
School Bond Redemption Fund	104,963.60	
Street Bond Redemption Fund	49,399.41	
Jail Bond Redemption Fund	20,538.42	
Library Bond Redemption Fund	48,334.06	
Playgrounds Bond Redemption Fund	21,868.41	
Park Extension Bond Redemption Fund	9,171.67	
Mission Park Bond Redemption Fund	8,763.87	
Telegraph Hill Bond Redemption and Interest Fund	5,775.00	
Hospital Bond Interest Fund	21,545.38	
Sewer Bond Interest Fund	159,873.56	
Schools Bond Interest Fund	78,089.94	
Street Bond Interest Fund	44,937.77	
Jail Bond Interest Fund	14,376.85	
Library Bond Interest Fund	35,238.49	
Playgrounds Bond Interest Fund	15,955.13	
Park Extension Bond Interest Fund	7,591.54	
Mission Park Bond Interest Fund	6,471.95	
Park Memorial Gate Fund	5,000.00	
Public Building Salary Fund	250.00	
	\$5,179,988.99	
Less A. C. Widber Deficiency Account.....	13,964.16	
		\$5,165,974.83

BALANCE.

Cash on Hand July 1, 1906.....	\$ 5,348,605.31		
Receipts During Fiscal Year 1906-1907	10,733,247.05		
		\$16,081,852.36	
Payments During Fiscal Year 1906-1907		10,915,877.53	
Balance on Hand July 1, 1907.....			\$5,165,974.83

TRANSFER ENTRIES.

FUNDS AND ACCOUNTS.		
From General Fund	\$ 435,460.56	
To Police Relief and Pension Fund		\$ 70,460.56
To General Fund		365,000.00
From General Fund, 1905-1906	950,000.00	
To Public Building, Sewer and Bond Fund		300,000.00
To General Fund, 1906-1907		650,000.00
From Unapportioned Fee Fund	216,842.69	
To General Fund, 1905-1906		4,662.08
To General Fund, 1906-1907		210,450.61
To Police Relief and Pension Fund		1,730.00
From Hospital Bond Interest Fund	85.00	
To Hospital Bond Redemption Fund		85.00
From Jail Bond Interest Fund	210.00	
To Jail Bond Redemption Fund		210.00
From Coupon Account Park Improvement Bonds, 1874-1875	534.44	
To General Fund, 1905-1906		534.44
From Sinking Fund Park Improvement Bonds, 1874-1875	315.22	
To General Fund, 1905-1906		315.22
From Tearing Up Streets Fund	10,000.00	
To General Fund, 1905-1906		10,000.00
From Hospital and School Building Fund, 1902- 1903	25,000.00	
To General Fund		25,000.00
From Assessor's Account	187,000.00	
To Common School Fund		130,000.00
To Firemen's Relief Fund		7,000.00
To Park Fund		50,000.00
From Park Fund	50,000.00	
To Assessor's Account		50,000.00
From Advertising Fund	6,241.51	
To General Fund, 1905-1906		6,241.51
From Common School Fund	330,000.00	
To Assessor's Account		130,000.00
To Public Building School Bond Fund		200,000.00
From Firemen's Relief Fund	10,000.00	
To Assessor's Account		7,000.00
To Public Building School Bond Fund		3,000.00

TRANSFER ENTRIES—Continued.

FUNDS AND ACCOUNTS.		
From Public Building Library Bond Fund	375.00	
To Public Building Library Salary Fund.....		375.00
From Public Building Hospital Bond Fund.....	375.00	
To Public Building Salary Fund (Ordinance No. 23)		375.00
From Public Building Sewer Bond Fund	300,375.00	
To General Fund, 1905-1906		300,000.00
To Public Building Salary Fund (Ordinance No. 23)		375.00
From Public Building School Bond Fund	243,875.00	
To Firemen's Relief Fund		3,500.00
To Common School Fund		240,000.00
To Public Building Salary Fund (Ordinance No. 23)		375.00
From Public Building Street Bond Fund	450.00	
To Public Building Salary Fund (Ordinance No. 23)		375.00
To Public Building Park Extension Bond Fund		75.00
From Public Building Playgrounds Bond Fund...	375.00	
To Public Building Salary Fund (Ordinance No. 23)		375.00
From Public Building Park Extension Bond Fund	375.00	
To Public Building Salary Fund (Ordinance No. 23)		375.00
From Public Building Jail Bond Fund	375.00	
To Public Building Salary Fund (Ordinance No. 23)		375.00
From Advertising Fund Redemption Account	135.00	
To General Fund, 1905-1906		135.00
From Overpayment Personal Property Tax Fund	5,837.39	
To General Fund, 1905-1906		5,837.39
From Surplus Fund	61,764.90	
To General Fund, 1905-1906		61,764.90
From Duplicate Tax Fund	10,000.00	
To General Fund, 1905-1906		10,000.00
From Telegraph Hill Bond Interest and Redemp- tion Fund	25,000.00	
To General Fund, 1905-1906		25,000.00
From General Fund, 1899-1900	1,751.68	
To General Fund, 1905-1906		1,751.68

TRANSFER ENTRIES—Continued.

FUNDS AND ACCOUNTS.		
From Sinking Fund Dupont Street Bonds	158.02	
To General Fund, 1905-1906		158.02
From Nineteenth Street Extension Fund	236.53	
To General Fund, 1905-1906		236.53
From Potrero Avenue Extension Fund	371.92	
To General Fund, 1905-1906		371.92
From Hospital Bond Redemption Fund	85.00	
To Hospital Bond Interest Fund		85.00
From Jail Bond Redemption Fund	210.00	
To Jail Bond Interest Fund		210.00
Total	\$2,873,814.86	\$2,873,814.86

TREASURER IN CASH ACCOUNT WITH AUDITOR FOR MONEYS BELONGING TO THE STATE OF CALIFORNIA

FISCAL YEAR 1906-1907.

* Cr.

Dr.

To Amount Paid State Treasurer	\$2,191,158.79	By Cash on Hand July 1, 1906	\$ 498.00
To Treasurer's Mileage	72.00	By Taxes Received	1,774,672.79
To Assessor's Commissions, 6% on Personal Taxes	5,429.22	By Maintenance Juveniles at Whittier School	1,231.55
To State's Portion Refund Taxes	155.11	By Maintenance Juveniles at Preston School	9,515.06
To Transportation of Insane Patients		By Maintenance of Children at Home for Feeble Minded	19,527.50
To Transfer to General Fund (Taxes)	25,965.05	By Transportation of Insane Patients	11,236.89
Balance on Hand June 29, 1907		By Redemption of Property Sold to State	324,043.08
		By Inheritance Taxes	82,060.30
		By Poll Taxes	
	\$2,222,780.17		\$2,222,780.17

STATEMENT OF POLL TAXES FOR FISCAL YEAR 1906-1907.

Sold by W. Dodge, Assessor—		
2,354 Poll Tax Receipts, Account of 1906		
@ \$3.00	\$7,062.00	
15% Commission	1,059.30	\$ 6,002.70
<hr/>		
2,930 Poll Tax Receipts, Account of 1906		
@ \$2.00	5,860.00	
15% Commission	879.00	4,981.00
<hr/>		
41,808 Poll Tax Receipts, Account of 1907		
@ \$2.00	83,616.00	
15% Commission	12,542.40	71,073.60
<hr/>		
Sold by J. F. Nichols, Tax Collector—		
1 Poll Tax Delinquent, @ \$4.00	4.00	
25% Commission	1.00	3.00
<hr/>		
		\$82,060.30

STATEMENT OF TAXES FOR FISCAL YEAR 1906 1907. TAX COLLECTOR IN ACCOUNT WITH AUDITOR. Cr.

To City and County and State Real Estate Roll Taxes of 1906 To City and County and State Real Estate Personal Property Roll—Taxes of 1906 To Penalties Collected	\$5,165,544.90 1,252,008.59 13,343.26	By Cash Paid City and County Treasurer, Taxes and Penalties By City and County Property Exempt from Taxation By Property Assessed to Regents of University By Property Assessed to California School of Mechanical Arts By Section 3806 Political Code Withdrawn from Sale By Property sold to State Taxes of 1906 By Property sold to State Taxes Previous Year By Net Reduction by Assessor By Delinquent Taxes, City and County and State	\$6,323,806.40 1,744.23 1,065.26 871.50 558.26 23,142.63 4,985.00 27,267.38 40,806.00 \$6,430,956.75
		\$6,430,956.75	

APPORTIONMENT OF TAXES, FISCAL YEAR 1906-1907.

Cr.

Dr.

To State Railroad Taxes of 1906..				
To City and County's Portion of Redemption of Property sold to State		2,254.86		
To Personal Property Taxes, 1906, Unsecured by Real Estate Collected by Assessor		29,415.85		
To Taxes and Penalties, etc., Collected by Tax Collector during Fiscal Year 1906-1907	\$6,391,574.40	341,797.55		
Less Amount Taxes and Penalties Collected in June, 1907, paid to Treasurer and Apportioned in Fiscal Year 1907-1908				
To Taxes Collected in June, 1906, by Tax Collector and Paid to Treasurer and Apportioned in Fiscal Year 1906-1907	66,893.83	6,324,680.57		
To Amount of Costs Collected by Tax Collector and Apportioned to General Fund		37,549.50		
		1,858.50		
				\$6,737,056.83
By General Fund			\$3,229,626.62	
By Common School Fund			441,458.39	
By Park Fund			263,228.76	
By Library Fund			56,406.16	
By Firemen's Relief Fund			34,378.29	
By Hospital Bond Redemption Fund			28,773.72	
By Sewer Bond Redemption Fund			207,406.99	
By School Bond Redemption Fund			103,139.37	
By Street Bond Redemption Fund			46,343.97	
By Jail Bond Redemption Fund			20,176.63	
By Library Bond Redemption Fund			47,459.14	
By Playground Bond Redemption Fund			21,667.84	
By Park Extension Bond Redemption Fund			9,712.28	
By Mission Park Bond Redemption Fund			8,590.64	
By Hospital Bond Interest Fund			25,156.11	
By Sewer Bond Interest Fund			164,454.86	
By School Bond Interest Fund			93,557.39	
By Street Bond Interest Fund			43,400.68	
By Jail Bond Interest Fund			18,880.08	
By Library Bond Interest Fund			46,674.89	
By Playground Bond Interest Fund			28,216.26	
By Park Extension Bond Interest Fund			12,629.88	
By Mission Park Bond Interest Fund			11,145.14	
By State of California			1,774,672.79	
				\$6,737,056.83

SUMMARY OF TAXES COLLECTED AND PAID INTO THE TREASURY
DURING THE FISCAL YEAR 1906-1907.

	Taxes.	Penalties.	Total.
1906—City and County and State Real Estate and Personal Property Taxes	\$6,310,553.14	\$13,343.26	\$6,323,896.40
1905—City and County and State Real Estate and Personal Property Taxes	62,612.88	5,042.76	67,655.64
1904—City and County and State Real Estate and Personal Property Taxes	19.93	2.43	22.36
Total	\$6,373,185.95	\$18,388.45	\$6,391,574.40

STATEMENT OF ASSESSED VALUE OF PROPERTY, RATE OF TAXATION AND AMOUNT OF TAX LEVIED FROM 1861 TO 1907-1908.

Fiscal Year	Valuation of Real Estate and Improvements	Valuation of Personal Property	Total Valuation	Rate for City and County Purposes	Rate for State Purposes.	Rate for State Purposes Total Rate on Each \$100 Valuation	Total Tax Levied
1861-62	\$41,870,811.00	Real & Personal \$29,540,533.93	\$41,870,811.00	\$2.25	\$0.62	\$2.87	\$1,201,692.27
1862-63	37,016,101.87	66,566,655.00	66,566,655.00	1.975	.77	2.74 1/2	1,826,880.19
1863-64	43,153,212.50	78,709,337.71	78,709,337.71	1.20	.90	2.10	1,652,896.09
1864-65	47,345,973.66	85,851,652.03	83,197,723.79	1.73	1.25	2.98	2,479,289.24
1865-66	49,169,047.00	29,775,496.34	88,934,543.34	1.97	1.15	3.12	2,774,552.75
1866-67	53,131,183.00	43,214,976.43	96,740,159.43	1.97	1.13	3.10	2,999,130.94
1867-68	58,207,861.85	51,152,963.88	109,360,825.73	1.87	1.13	3.00	3,280,824.77
1868-69	63,631,721.22	42,782,307.60	106,414,028.82	2.05	1.00	3.05	3,245,617.87
1869-70	69,776,603.00	44,982,907.67	114,759,510.63	2.11	.97	3.08	3,534,592.91
1870-71	75,145,717.00	31,246,159.00	106,391,876.00	1.98	.865	3.84 1/2	3,026,848.89
1871-72	76,124,551.00	28,900,388.00	105,025,538.00	2.105	.865	2.97	3,110,258.51
1872-73	160,371,640.00	108,011,616.90	288,533,256.00	1.00	.50	1.50	4,328,748.84
1873-74	212,407,505.00	Real & Personal 212,407,505.00	212,407,505.00	1.10	.50	1.60	3,398,320.08
1874-75	162,466,177.00	101,763,267.00	264,229,444.00	1.45	.64 9-10	2.09 9-10	5,546,176.02
1875-76	169,944,327.00	99,160,814.00	269,105,141.00	1.00	.60 5-10	1.60 1/2	4,319,137.51
1876-77	190,222,363.00	70,354,615.00	260,576,987.00	1.39	.73 5-10	2.12 1/2	5,537,260.78
1877-78	190,973,720.00	63,873,330.00	254,867,050.00	1.20	.63	1.83	4,664,067.02
1878-79	190,280,810.00	54,196,550.00	244,477,360.00	1.69	.55	2.24	5,476,292.86
1879-80	166,429,845.00	51,057,329.00	217,487,074.00	1.37	.62 5-10	1.995	4,828,867.10
1880-81	165,023,658.00	279,287,738.00	444,311,396.00	1.57	.64	2.21	9,891,281.49
*1881-82	168,301,669.00	71,121,990.00	239,423,662.00				
1881-82	158,834,879.00	66,586,321.00	225,421,200.00	1.15	.65 5-10	1.80 5-10	4,126,209.07
1882-83	151,894,908.00	50,267,099.00	202,162,007.00	1.20 63-100	.59 6-10	1.80 23-100	3,643,565.85
*1883-84	182,531,759.00	70,691,188.00	253,222,947.00				
1883-84	158,723,269.00	62,272,534.00	221,225,245.00	1.20	.49 7-10	1.69 7-10	3,914,361.31

AUDITOR

*1884-85	180,917,078.00	64,240,218.00	245,157,396.00	1.125	.45 2-10	1.57 7-10	3,622,593.51
1885-86	171,416,496.00	59,013,672.00	223,509,560.00				
1886-87	171,416,496.00	56,192,922.00	227,609,348.00				
*1885-86	192,843,592.00	61,482,367.00	254,325,959.00	1.04 89-100	54 4-10	1.54 29-100	3,744,356.82
1886-87	175,409,145.00	54,741,864.00	230,151,009.00	1.01 10-100	.56 8-10	1.57 1-10	3,615,672.35
1887-88	191,618,454.00	60,127,637.00	251,746,111.00	1.14 78-100	.70 2-10	1.75 58-100	4,420,158.20
1888-89	211,467,987.00	61,921,629.00	273,389,616.00	1.06 7-10	.50 4-10	1.57 1-10	4,284,950.87
**1889-90	241,119,410.00	64,920,995.00	306,040,405.00	1.00	.72 2-10	1.72 2-10	5,165,648.48
1890-91	235,361,768.00	66,082,372.00	301,444,140.00	1.03	.58	1.61	4,853,152.40
City & County							
*1891-92	244,515,331.00	67,050,748.00	311,556,079.00	1.03	.44 6-10	1.47 6-10	4,992,254.91
State							
1891-92	317,864,930.00	81,956,147.00	399,826,077.00				
City & County							
*1892-93	277,340,008.00	68,884,698.00	346,224,706.00				
State							
1892-93	332,808,010.00	79,239,002.00	412,047,076.00	1.00	.43 4-10	1.43 4-10	5,250,531.37
1893-94	276,457,420.00	66,186,759.00	342,644,174.00	1.03	.57 6-10	1.60 6-10	5,502,865.51
*1894-95	261,808,995.00	63,299,903.00	325,108,898.00	1.00	.49 3-10	1.49 3-10	5,082,919.33
1895-96	265,018,605.00	62,786,542.00	327,805,147.00	1.565	.68 ½	2.25	6,896,872.16
*1896-97	330,401,154.00	91,668,562.00	422,069,716.00	.96 92-100	.42 9-10	1.39 82-100	5,901,378.77
1897-98	378,157,865.00	69,797,055.00	347,954,920.00	1.1854	.51	1.69 54-100	5,899,227.71
1898-99	282,769,730.00	69,574,331.00	352,344,061.00	1.318	.48 8-10	1.806	6,363,417.64
1899-1900	285,305,370.00	119,806,245.00	405,111,615.00	1.029	.60 1-10	1.63	6,128,407.94
1900-1901	288,530,645.00	121,624,659.00	410,155,304.00	1.1127	.498	1.625	6,110,252.28
1901-02	289,682,082.00	123,417,901.00	413,099,983.00	1.0762	.48	1.5662	6,438,662.09
1902-03	288,436,300.00	121,532,344.00	419,968,644.00	1.2262	.382	1.6082	6,753,800.17
*1903-04	390,119,914.00	155,746,532.00	545,866,446.00	1.076	.561	1.637	7,663,956.11
1904-05	380,282,050.00	122,610,309.00	502,892,459.00	1.12	.535	1.655	7,760,449.86
1905-06	401,966,350.00	122,204,596.00	524,230,946.00	1.164	.49	1.654	8,670,779.85
1906-07	287,286,852.00	88,645,595.00	375,932,447.00	1.322	.476	1.798	6,417,613.49
1907-08	327,505,007.00	102,127,586.00	429,632,593.00	1.415	.445	1.86	7,991,166.23

* Years in which the State Board of Equalization increased the valuation of property for State purposes: 1881-82, 8%; 1883-84, 15%; 1884-85, 10%; 1891-92, 30%; 1894-95, 15%; 1885-86, 12½%; 1896-97, 20%; 1903-04, 30%; 1892-93, 20%.

** Decrease of 5% in the fiscal year 1889-90.

AUDITOR'S ACCOUNT WITH TAX COLLECTOR OF LICENSES ISSUED, SOLD, RETURNED AND ON HAND DURING THE FISCAL YEAR 1906-1907.

CLASS.	Value each.....	Number issued to Tax Collector.....	Amount.....	Returned by Tax Collector.		Sold by Tax Collector.		Yearly Licenses on Hand with Tax Collector, June 29, 1907.	
				Number.....	Amount.....	Number.....	Amount.....	Number.....	Amount.....
Municipal	\$ 1 00	300	\$ 300 00	96	\$ 96 00	204	\$ 204 00		
Municipal	2 00	100	200 00	78	156 00	22	41 00		
Municipal	3 00	4850	14,550 00	146	438 00	4704	14,112 00		
Municipal	4 00	690	2,760 00	64	256 00	626	2,504 00		
Municipal	5 00	1700	8,500 00	84	420 00	1616	8,080 00		
Municipal	6 00	1200	7,200 00	93	558 00	1107	6,642 00		
Municipal	7 00	25	161 00	5	35 00	18	126 00		
Municipal	7 50	100	750 00	35	262 50	65	487 50		
Municipal	9 00	100	900 00	83	747 00	17	153 00		
Municipal	10 00	700	7,000 00	66	660 00	634	6,340 00		
Municipal	11 00	100	1,100 00	59	649 00	41	451 00		
Municipal	12 00	1	12 00			1	12 00		
Municipal	13 00	12	156 00	3	39 00	9	117 00		
Municipal	15 00	100	1,500 00	59	885 00	41	615 00		
Municipal	16 00	200	3,200 00	78	1,248 00	122	1,952 00		
Municipal	17 00	7	119 00			7	119 00		
Municipal	19 00	6	114 00			6	114 00		
Municipal	20 00	200	4,000 00	82	1,640 00	118	2,360 00		
Municipal	21 00	2	42 00			2	42 00		
Municipal	23 00	6	138 00			6	138 00		
Municipal	24 00	1	24 00			1	24 00		
Municipal	25 00	300	7,500 00	78	1,950 00	222	5,550 00		
Municipal	26 00	7	182 00			7	182 00		
Municipal	30 00	18	540 00			18	540 00		
Municipal	31 00	100	3,100 00	39	930 00	70	2,170 00		
Municipal	32 00	1	32 00			1	32 00		
Municipal	33 00	2	66 00			2	66 00		
Municipal	33 00	1	33 00			1	33 00		
Municipal	40 00	7	280 00			7	280 00		

AUDITOR

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Municipal	41 00	1	41 00	1	41 00	1	41 00
Municipal	48 00	1	48 00	1	48 00	1	48 00
Municipal	50 00	200	10,000 00	98	5,100 00	98	4,900 00
Municipal	51 00	119	6,069 00	117	102 00	117	5,967 00
Municipal	56 00	4	224 00	4			224 00
Municipal	64 00	1	64 00	1			64 00
Municipal	66 00	1	66 00	1			66 00
Municipal	75 00	100	7,500 00	45	4,125 00	45	3,375 00
Municipal	76 00	3	228 00	3			228 00
Municipal	96 00	3	288 00	3			288 00
Municipal	100 00	100	10,000 00	48	5,300 00	48	4,800 00
Municipal	101 00	32	3,232 00	31	101 00	31	3,131 00
Municipal	131 00	2	302 00	2			302 00
Municipal	172 00	1	172 00	1			172 00
Municipal	200 00	1	200 00	1			200 00
Municipal	201 00	14	2,814 00	13	201 00	13	2,613 00
Municipal	250 00	13	3,250 00	13			3,250 00
Municipal	251 00	9	2,259 00	9			2,259 00
Municipal	300 00	2	600 00	2			600 00
Municipal	301 00	83	15,933 00	48	1,905 00	48	11,448 00
Municipal	1,300 00	1	1,300 00	1			1,300 00
Liquor Dealer	7001	7001	987,625 00	7894	875 00	7894	986,750 00
Gratituons	3 00	275	825 00	340			720 00
Deadly Weapon	10 00	6240	62,400 00	3905	3,150 00	3905	59,030 00
Nickel-in-Slot, Quarterly	2 00	350	700 00	124	138 00	124	242 00
Nickel-in-Slot, Quarterly	2 00	250	500 00	2			4 00
Nickel-in-Slot, Yearly	2 00	3349	6,698 00	3316	66 00	3316	6,482 00
Dog Tags	2 00	425	212 50	382	21 50	382	191 00
Dog Tags—Duplicate	6 00	1900	11,400 00	1073	1,962 00	1073	6,438 00
Drivers' Tags	1 00	468	468 00	252			252 00
Drivers' Badges	1 00	2	2 00	2			2 00
Vehicle	1 50	2000	3,000 00	1063	75 00	1063	2,854 50
Vehicle	1 75	800	1,400 00	741	103 25	741	1,296 75
Vehicle	2 00	407	814 00	334		334	468 00
Vehicle	2 25	299	672 75	260	71 25	260	598 50
Vehicle	2 50	2208	5,520 00	1851	600 00	1851	4,627 00
Vehicle	2 75	150	1,237 50	116	33 00	116	1,144 00
Vehicle	3 00	650	1,950 00	434	152 75	434	1,302 00
Vehicle	3 25	186	601 50	139		139	451 75
Vehicle	3 50	388	1,358 00	259		259	906 50
Vehicle	4 00	300	1,200 00	173		173	308 00
Vehicle	4 50	154	691 00	76		76	312 00
Vehicle	5 00	990	2,450 00	100	500 00	100	2,060 00
Vehicle	5 25	63	278 25	11	57 75	11	250 50

105 00

396 00

246 00

70 50

146 00

392 50

648 00

151 50

308 00

351 00

390 00

35

198

216

47

73

157

216

129

127

78

78

AUDITOR

AUDITOR'S ACCOUNT WITH TAX COLLECTOR OF LICENSES ISSUED, SOLD, RETURNED AND ON HAND DURING THE FISCAL YEAR 1906-1907—Continued.

CLASS.	Value each.....	Number issued to Tax Collector.....	Amount.....	Returned by Tax Collector.		Sold by Tax Collector.		Yearly Licenses on Hand with Tax Collector, June 29, 1907.	
				Number.....	Amount.....	Number.....	Amount.....	Number.....	Amount.....
Vehicle.....	\$ 5 50	153	\$ 841 50		139	\$ 764 50	14	\$ 77 00	
Vehicle.....	5 75	9	51 75		9	51 75			
Vehicle.....	6 00	150	900 00		78	468 00	72	432 00	
Vehicle.....	6 25	9	56 25		9	56 25			
Vehicle.....	6 50	10	65 00		10	65 00			
Vehicle.....	6 75	2	13 50		2	13 50			
Vehicle.....	7 00	64	448 00		32	224 00	32	224 00	
Vehicle.....	7 25	5	36 25		5	36 25			
Vehicle.....	7 50	251	1,882 50		113	847 50	138	1,035 00	
Vehicle.....	7 75	1	7 75		1	7 75			
Vehicle.....	8 00	101	808 00		29	232 00	72	576 00	
Vehicle.....	8 25	12	99 00		12	99 00			
Vehicle.....	8 50	2	17 00		2	17 00			
Vehicle.....	8 75	2	17 50		2	17 50			
Vehicle.....	9 00	50	450 00		48	432 00	2	18 00	
Vehicle.....	9 50	5	47 50		5	47 50			
Vehicle.....	9 75	3	29 25		3	29 25			
Vehicle.....	10 00	200	2,000 00		140	1,400 00	60	600 00	
Vehicle.....	10 25	4	41 00		4	41 00			
Vehicle.....	10 50	51	535 50		11	115 50	40	420 00	
Vehicle.....	10 75	7	75 25		7	75 25			
Vehicle.....	11 00	18	198 00		18	198 00			
Vehicle.....	11 25	1	11 25		1	11 25			
Vehicle.....	11 50	4	46 00		4	46 00			
Vehicle.....	11 75	1	11 75		1	11 75			
Vehicle.....	12 00	9	108 00		9	108 00			
Vehicle.....	12 50	150	1,875 00		55	687 50	95	1,187 50	
Vehicle.....	12 75	5	63 75		5	63 75			
Vehicle.....	13 00	8	104 00		8	104 00			

Vehicle	18 50	54 00	4	15 00	1	54 00	4	54 00	49	686 00
Vehicle	13 75	96 25	7			96 25	7	96 25		
Vehicle	14 00	700 00	50			700 00	50	14 00		
Vehicle	14 50	72 50	5			72 50	5	72 50		
Vehicle	15 00	2,250 00	150			2,250 00	52	780 00		1,455 00
Vehicle	15 50	31 00	2			31 00	2	31 00		
Vehicle	16 00	48 00	3			48 00	3	48 00		
Vehicle	16 25	16 25	1			16 25	1	16 25		
Vehicle	16 50	66 00	4			66 00	4	66 00		
Vehicle	17 00	17 00	1			17 00	1	17 00		
Vehicle	17 25	17 25	1			17 25	1	17 25		
Vehicle	17 50	17 50	1			17 50	1	17 50		
Vehicle	17 75	17 75	1			17 75	1	17 75		
Vehicle	18 00	72 00	4			72 00	4	72 00		
Vehicle	18 50	37 00	2			37 00	2	37 00		
Vehicle	19 00	19 00	1			19 00	1	19 00		
Vehicle	19 25	57 75	3			57 75	3	57 75		
Vehicle	19 50	39 00	2			39 00	2	39 00		
Vehicle	19 75	19 75	1			19 75	1	19 75		
Vehicle	20 00	2,000 00	100			2,000 00	40	800 00		1,200 00
Vehicle	20 25	40 50	2			40 50	2	40 50		
Vehicle	20 50	41 00	2			41 00	2	41 00		
Vehicle	20 75	90 75	1			90 75	1	90 75		
Vehicle	21 00	42 00	2			42 00	2	42 00		
Vehicle	21 50	43 00	2			43 00	2	43 00		
Vehicle	21 75	21 75	1			21 75	1	21 75		
Vehicle	22 00	88 00	4			88 00	4	88 00		
Vehicle	22 25	22 25	1			22 25	1	22 25		
Vehicle	22 50	23 25	1			23 25	1	23 25		
Vehicle	23 00	92 00	4			92 00	4	92 00		
Vehicle	23 25	23 25	1			23 25	1	23 25		
Vehicle	23 50	47 00	2			47 00	2	47 00		
Vehicle	23 75	23 75	1			23 75	1	23 75		
Vehicle	24 00	72 00	3			72 00	3	72 00		
Vehicle	24 75	45 90	2			45 90	2	45 90		
Vehicle	25 00	2,625 00	101			2,625 00	28	700 00		1,825 00
Vehicle	25 50	51 00	2			51 00	2	51 00		
Vehicle	26 00	52 00	2			52 00	2	52 00		
Vehicle	26 25	26 25	1			26 25	1	26 25		
Vehicle	26 50	106 00	4			106 00	4	106 00		
Vehicle	27 00	54 00	2			54 00	2	54 00		
Vehicle	27 50	110 00	4			110 00	4	110 00		
Vehicle	27 75	27 75	1			27 75	1	27 75		
Vehicle	28 25	28 25	1			28 25	1	28 25		
Vehicle	28 75	57 50	2			57 50	2	57 50		
Vehicle	29 00	58 00	2			58 00	2	58 00		

AUDITOR'S ACCOUNT WITH TAX COLLECTOR OF LICENSES ISSUED, SOLD, RETURNED AND ON HAND DURING THE FISCAL YEAR 1906-1907—Continued.

CLASS.	Value each.....	Number issued to Tax Collector.....	Returned by Tax Collector.		Sold by Tax Collector.		Yearly Licenses on Hand with Tax Collector, June 29, 1907.	
			Number.....	Amount.....	Number.....	Amount.....	Number.....	Amount.....
Vehicle	29 25	1			1	29 25		
Vehicle	29 50	1			1	29 50		
Vehicle	30 00	6			6	180 00		
Vehicle	30 25	1			1	30 25		
Vehicle	30 75	1			1	30 75		
Vehicle	31 00	1			1	31 00		
Vehicle	31 25	1			1	31 25		
Vehicle	31 50	2			2	63 00		
Vehicle	32 00	2			2	64 00		
Vehicle	32 50	2			2	65 00		
Vehicle	33 00	6			6	198 00		
Vehicle	33 50	1			1	33 50		
Vehicle	34 00	2			2	68 00		
Vehicle	35 00	2			2	70 00		
Vehicle	35 50	1			1	35 50		
Vehicle	35 75	1			1	35 75		
Vehicle	36 00	1			1	36 00		
Vehicle	37 00	1			1	37 00		
Vehicle	37 50	2			2	75 00		
Vehicle	37 75	2			2	75 50		
Vehicle	38 00	2			2	76 00		
Vehicle	38 50	4			4	154 00		
Vehicle	39 00	1			1	39 00		
Vehicle	40 00	7			7	280 00		
Vehicle	40 50	2			2	81 00		
Vehicle	41 50	2			2	83 00		
Vehicle	42 00	1			1	42 00		
Vehicle	42 50	1			1	42 50		
Vehicle	43 00	2			2	86 00		

Vehicle	44 00	3	132 00	3	132 00
Vehicle	45 00	4	180 00	4	180 00
Vehicle	45 75	1	45 75	1	45 75
Vehicle	46 00	1	46 00	1	46 00
Vehicle	46 75	2	93 50	2	93 50
Vehicle	48 00	2	96 00	2	96 00
Vehicle	48 50	1	48 50	1	48 50
Vehicle	49 00	1	49 00	1	49 00
Vehicle	50 00	3	150 00	3	150 00
Vehicle	51 00	1	51 00	1	51 00
Vehicle	51 50	2	103 00	2	103 00
Vehicle	52 00	1	52 00	1	52 00
Vehicle	54 00	1	54 00	1	54 00
Vehicle	55 00	5	275 00	5	275 00
Vehicle	56 00	1	56 00	1	56 00
Vehicle	58 00	1	58 00	1	58 00
Vehicle	58 50	1	58 50	1	58 50
Vehicle	60 00	1	60 00	1	60 00
Vehicle	61 00	1	61 00	1	61 00
Vehicle	65 00	2	130 00	2	130 00
Vehicle	66 50	1	66 50	1	66 50
Vehicle	69 50	1	69 50	1	69 50
Vehicle	70 00	2	140 00	2	140 00
Vehicle	71 50	1	71 50	1	71 50
Vehicle	72 00	2	144 00	2	144 00
Vehicle	72 25	1	72 25	1	72 25
Vehicle	72 50	1	72 50	1	72 50
Vehicle	73 00	1	73 00	1	73 00
Vehicle	73 50	1	73 50	1	73 50
Vehicle	78 00	2	156 00	2	156 00
Vehicle	80 00	3	240 00	3	240 00
Vehicle	81 00	2	162 00	2	162 00
Vehicle	85 00	1	85 00	1	85 00
Vehicle	85 50	1	85 50	1	85 50
Vehicle	90 00	1	90 00	1	90 00
Vehicle	105 00	1	105 00	1	105 00
Vehicle	107 00	1	107 00	1	107 00
Vehicle	110 00	1	110 00	1	110 00
Vehicle	110 50	1	110 50	1	110 50
Vehicle	114 50	1	114 50	1	114 50
Vehicle	115 00	1	115 00	1	115 00
Vehicle	136 25	1	136 25	1	136 25
Vehicle	137 50	1	137 50	1	137 50
Vehicle	141 00	1	141 00	1	141 00
Vehicle	143 00	1	143 00	1	143 00

AUDITOR'S ACCOUNT WITH TAX COLLECTOR OF LICENSES ISSUED, SOLD, RETURNED AND ON HAND
DURING THE FISCAL YEAR 1906-1907—Continued.

CLASS.	Value each.....	Number issued to Tax Collector.....	Returned by Tax Collector.		Sold by Tax Collector.		Yearly Licenses on Hand with Tax Collector, June 29, 1907.		
			Number.....	Amount.....	Number.....	Amount.....	Number.....	Amount.....	
Vehicle	148 50	1							
Vehicle	150 00	1	148 50		1	148 50			
Vehicle	158 00	1	150 00		1	150 00			
Vehicle	167 00	1	158 00		1	158 00			
Vehicle	178 50	1	167 00		1	167 00			
Vehicle	182 50	1	178 50		1	178 50			
Vehicle	191 50	1	182 50		1	182 50			
Vehicle	203 50	1	191 50		1	191 50			
Vehicle	207 50	1	203 50		1	203 50			
Vehicle	220 00	1	207 50		1	207 50			
Vehicle	354 00	1	220 00		1	220 00			
Vehicle	378 50	1	354 00		1	354 00			
Street Railway	37 50	1	378 50		1	378 50			
Street Railway	71 25	1	37 50		1	37 50			
Street Railway	112 50	4	71 25		1	71 25			
Street Railway	1,218 75	1	112 50		4	450 00			
Street Railway	1,406 25	1	1,218 75		1	1,218 75			
Street Railway	1,500 00	1	1,406 25		1	1,406 25			
Street Railway	1,593 75	1	1,500 00		1	1,500 00			
Street Railway		2	3,187 50		2	3,187 50			
Total		4388	\$1,258,567 00	3486	\$38,807 50	3774	\$1,206,349 50	2158	\$13,410 00

RECAPITULATION.

CLASS.	Issued to	Returned by	Sold by	Yearly Licenses on
	Tax Collector.	Tax Collector.	Tax Collector.	Hand with
	Amount.	Amount.	Amount.	Tax Collector,
				June 29, 1907.
				Amount.
Municipal.....	\$ 128,615.00	\$27,303.50	\$ 101,311.50	
Vehicle.....	51,152.25	1,571.50	36,887.75	\$12,693.00
Liquor Dealer.....	987,625.00	875.00	986,750.00	
Nickel-in-Slot.....	63,700.00	4,008.00	59,296.00	396.00
Dog Tags.....	6,698.00	66.00	6,632.00	
Dog Tags—Duplicate.....	212.50	21.50	191.00	
Miscellaneous.....	12,693.00	4,962.00	7,410.00	321.00
Street Railway.....	7,871.25		7,871.25	
Total.....	\$1,258,567.00	\$38,807.50	\$1,206,349.50	\$13,410.00

San Francisco, California, April, 1907.

To the Honorable Board of Supervisors,
City and County of San Francisco.

Gentlemen:—In accordance with provisions of Article III, Chapter I, Section 11, of the Charter of the City and County of San Francisco, I have the honor to transmit to you in detail the Auditor's estimate of the probable expenditures required for the proper support and maintenance of the various departments of the municipal government; also the estimated amount required to be apportioned to the several funds in the treasury, together with the approximate amount of taxes to be levied and the income to be derived from fines, licenses and other sources of revenue for the fiscal year beginning July 1, 1907.

In preparing the estimate I have, after diligent investigation of the several departments of the municipal government, recommended amounts which, in my opinion, will conform to the revenues to be derived for the coming fiscal year and give to the different departments the proportionate shares to which they are justly entitled. In order to conduct the municipality on the revenue of 1907-1908, it will be necessary to practice strict economy. The wants of San Francisco are now greater and more urgent than ever in her history, while the revenue will be much lighter on account of the reduced assessment roll following the recent earthquake and fire.

In recommending salaries, I have been governed by the provisions of the Charter and the statutes of the State.

In respect to the reconstruction of buildings, the rehabilitation of departments, the cleaning and repairing of streets and sewers, the restoration of parks, etc., I have been guided by the conditions of the times, and have provided the limit which the revenues will permit.

The different Boards, Commissions and heads of departments have asked for amounts far in excess of the revenue to be derived for the coming fiscal year. I have been compelled to prune these estimates in the interest of economy. The work has been done in a spirit of fairness to all and partiality to none. If, in the wisdom of your honorable Board, it is necessary to provide additional revenue, you may proceed under those provisions of the Charter which permit in cases of great necessity the setting aside of the dollar limit.

I have purposely omitted providing for the payment of salaries of officials and employees created by resolutions and ordinances of your honorable Board, for the reason that the funds and accounts from which payments are made will cease to exist at the beginning of the new fiscal year.

The fire, from which San Francisco is now recovering, almost completely destroyed the buildings of the municipality. The School Department has the Bond Fund to draw from for rebuilding, but the Fire Department is compelled to rely upon your liberality. During the past year, under the direction of Chief Shaughnessy, many new houses have been erected. While they are temporary in character, they will serve to house the department until permanent improvements are provided.

I would recommend that liberal appropriations be made out of the Rehabilitation Fund for the re-establishment of the Fire Department.

As the Board of Public Works has not submitted a statement of the wants of that Department, I have found it necessary to compile the amounts to be expended in public buildings and improvements into a Rehabilitation Fund of \$1,000,000. Judiciously and economically expended, that amount should go far toward restoring the immediate needs of the municipality.

I further recommend the transfer of the moneys acquired from revenues for the construction of the Geary Street Railway from Geary and Kearny Streets to Point Lobos Avenue to Tenth Avenue, thence along Tenth Avenue to Fulton Street, be reappropriated for the use for which the revenue was raised.

Permit me also to recommend that in case the collectible assessment roll for 1907-1908 exceeds four hundred and fifty million (\$450,000,000.00) dollars that the surplus amount be used for rehabilitation purposes.

The estimate of \$450,000,000.00, as the total assessment roll, was not furnished by the Assessor, but was calculated upon the present condition of San Francisco. Property returns in the Western Addition and Mission have doubled since the fire, the value of the holdings have advanced in proportion. In the burnt out district at North Beach wonderful strides have been made in rebuilding, and the assessment roll will accordingly be augmented. The same condition of affairs prevails in downtown localities.

The wealth of the City has been greatly increased since the fire by the re-establishing of business enterprises. The personal property tax roll will show a large advance from this cause. There will also be a large increase this year in the amount derived from the tax on National Bank stock and on the franchises of quasi public corporations. The amount derived from the tax of private corporations on franchises will also add to the revenue. Heretofore such franchises have escaped taxation.

Taking these different increases into consideration, it will be seen that the estimate of \$450,000,000.00 for the assessment roll is most modest. It may, in fact, roll up to a total of \$500,000,000.00.

The amount of \$1,140,000.00 for rehabilitation purposes, is outside of the revenue furnished for the building of schools and improvement of streets furnished by the bond issue. If it is desired to further increase the amount in the Rehabilitation Fund the Supervisors may in their wisdom exceed the dollar limit and impose an additional tax. An increase of 25 per cent would bring the fund up to \$2,265,000.00, an amount which I believe would be sufficient for the coming fiscal year.

S. W. HORTON,
Auditor.

AUDITOR'S ESTIMATE OF PROBABLE EXPENDITURES AND REVENUES
FOR FISCAL YEAR 1907-1908.

GENERAL FUND.

	Amount.	Total.
Supervisors—		
Salaries— Supervisors, Clerk, Assistant Clerks, Stationery Clerks, Expert, Sergeant-at-Arms	\$ 47,100.00	
Finance Committee— For Supervising and examining books, accounts and proceedings of public officers; also for examining books of persons and corporations having dealings with the City government	2,000.00	
For the Clerks of the Board of Equalization	500.00	
Advertising, Ordinances and Resolutions of Public Officers	35,000.00	
Printing Law and Motion Calendar, Journal of Proceedings of the Board of Supervisors, Daily Trial Calendar of Superior Court and Decisions of Supreme Court....	3,300.00	
Acquirements of Public Utilities—Expenses	3,000.00	
Burial of indigent dead	5,000.00	
Interment of deceased Ex-Union soldiers and sailors	3,600.00	
License blanks, tags and numbers (vehicle plates)	6,000.00	
Maintenance of Public Pound	6,000.00	
Municipal Reports	2,500.00	
Stationery, books, postage and printing for municipal departments, including Assessor	40,000.00	
Rebinding books	2,000.00	
Purchase of typewriting machines and adding machines	2,500.00	
Furniture (see Rehabilitation).		
Water Supply Investigation	500.00	
Celebration of Fourth of July	2,500.00	
Observance of Memorial Day	500.00	
Grand Jury expenses	2,000.00	
Urgent Necessity	36,000.00	
Maintenance of Minors at Magdalen Asylum	9,600.00	
Maintenance of Minors at State schools.....	10,800.00	
Maintenance of Minors at non-sectarian schools	14,000.00	
Maintenance of Minors at Home of Feeble Minded Children	20,000.00	
Maintenance of Minors at Juvenile Detention Station	4,500.00	
Maintenance of Criminal Insane	1,000.00	
		\$ 259,900.00
Commissary Departments—		
Salaries—Commissary, Inspector, Clerk, Messenger, Driver and Bookkeeper	9,300.00	
Supplies for the maintenance of the City and County Hospital, Leper Hospital, Small Pox Hospital, Jails and Prisons	125,000.00	
Examination of insane persons	5,000.00	134,300.00
Lighting streets and public buildings	320,000.00	5,000.00
Water for municipal purposes	60,000.00	320,000.00
Relief of Exempt Firemen	5,000.00	60,000.00
		5,000.00

AUDITOR'S ESTIMATE OF PROBABLE EXPENDITURES AND REVENUES
FOR FISCAL YEAR 1907-1908—Continued.

	Amount.	Total.
Rehabilitation of municipal departments, also rents	140,000.00	140,000.00
Rehabilitation of streets, sewers, buildings sites, etc.	1,000,000.00	1,000,000.00
Mayor—		
Salaries—Mayor, Secretary, Usher and Stenographer	11,000.00	
Contingent expenses	3,600.00	14,600.00
Auditor—		
Salaries—Auditor, Deputies, Clerks and As- sistants and Attorney	21,200.00	21,200.00
Assessment Roll—Computing tax, adding and extending valuations, experting and clerical work as required by the revenue laws of the State of California and ordin- ances and resolutions of Board of Super- visors	12,000.00	
Livery and contingent expenses	1,000.00	13,000.00
Assessor—		
Salaries—Assessor, Cashier, Deputies and Clerks	48,200.00	
Salaries Extra Clerks	46,000.00	
Assessor's field expenses	1,000.00	95,200.00
Coroner—		
Salaries—Coroner, Deputies, Surgeon, Sten- ographer, Messenger	16,000.00	
Salaries Extra Assistants	3,420.00	
Expenses boarding horses, recovery of bodies from Bay, horseshoeing, harness, dry goods, instruments, etc.	2,000.00	21,420.00
Recorder—		
Salaries—Recorder and Deputies	8,400.00	
Machinist and Messenger	2,100.00	
Extra Deputies	3,900.00	
Index Clerks and Copyists	47,000.00	61,400.00
Tax Collector—		
Salaries—Tax Collector, Deputies and Cashier	31,300.00	
Salaries—Assistant Cashier and Searcher...	3,600.00	
Salaries Extra Clerks	30,000.00	
Livery for	540.00	
Publishing Delinquent Tax List	2,500.00	67,940.00
Treasurer—		
Salaries—Treasurer, Clerk and Deputies.....	11,200.00	
Salaries Additional Assistants	7,800.00	19,000.00
Judges of the Superior Court—		
Salaries of twelve Superior Judges	36,000.00	
Salary of Secretary	1,800.00	
Court Reporters	25,000.00	
Court Interpreters	7,200.00	70,000.00

AUDITOR'S ESTIMATE OF PROBABLE EXPENDITURES AND REVENUES
FOR FISCAL YEAR 1907-1908—Continued.

	Amount.	Total.
City Attorney—		
Salary of City Attorney (4) Assistants, Clerk, Stenographer, Messenger	20,300.00	
Additional Assistant (5th)	1,800.00	
Extra Assistants (see Ordinances).		
Defense of Suit Spring Valley Water Works Expenses, Transportation, Fees, etc.....	5,000.00 750.00	
Special Assistant—Bond Issues by Ordinance, \$3,000.00.		27,850.00
District Attorney—		
Salaries — District Attorney, Assistants, Clerks, Stenographer and Bond and Warrant Clerk, Bookkeeper and Assistant Bond and Warrant Clerk	42,500.00 5,000.00	
Contingent expenses		47,500.00
County Clerk—		
Salary of County Clerk, Chief Clerk, Cashier, Register Clerks, Courtroom Clerks, Copyists and Messenger	76,600.00	
Additional Clerks	6,000.00	
Printing Transcripts on Appeal in criminal cases	3,000.00	
Jury fees and witness expenses in criminal cases	15,000.00	
Jury expenses in criminal cases	500.00	
		101,100.00
Justices' Court—		
Salary—Justices of the Peace	18,000.00	
Salaries—Clerk and Deputy Clerks	7,500.00	
Messenger	1,200.00	
		26,700.00
Law Library—		
Salary of Librarian	2,400.00	
Messenger	1,080.00	
Bookbinder	1,200.00	
		4,680.00
Sheriff—		
Salary of Sheriff and Under Sheriff	10,400.00	
Attorney	1,800.00	
Bookkeepers (4)	6,300.00	
Deputies (10)	15,000.00	
Bailiffs (14)	16,800.00	
Commissary	1,500.00	
Matron	900.00	
Superintendent of Jails and Jailers	13,600.00	
Van Drivers (2)	1,800.00	
Prisoners' Guards	12,000.00	
Prisoners' Guards, additional (3)	1,800.00	
Expenses—Horseshoeing, repairs, etc.	2,310.00	
		84,210.00
Police Department—		
Salaries—Commissioners	4,800.00	
Secretary to Commission	1,500.00	
Stenographer	1,800.00	
Surgeon	1,500.00	

AUDITOR'S ESTIMATE OF PROBABLE EXPENDITURES AND REVENUES
FOR FISCAL YEAR 1907-1908—Continued.

	Amount.	Total.
Chief of Police and Head Clerk	6,400.00	
Property Clerk	2,400.00	
Captain of Detectives (1)	3,000.00	
Captain of Police (6)	14,400.00	
Lieutenants 12)	20,160.00	
Detective Sergeants (20)	36,000.00	
Sergeants of Police (43)	66,000.00	
Corporals of Police (18)	25,270.00	
Police Officers (597)	717,590.00	
Cook	1,080.00	
Matrons (2)	1,440.00	
Hostler (1)	900.00	
Telephone Operators	1,800.00	
Police contingent expenses	8,000.00	
Rents of police stations	2,550.00	
Laundry, photo and fuel supplies	1,500.00	
Police Patrol expenses—		
Drivers (22)	26,400.00	
Maintenance	25,000.00	
Additional Captains, Lieutenants, 3 Ser- geants, 50 Patrolmen	69,780.00	
Police Judges (4)	12,000.00	
Police Judges' Stenographers (4)	9,600.00	
		1,037,270.00
		21,600.00
Health Department—		
Salaries—Health Officer	3,000.00	
Clerks	4,860.00	
Messenger	1,320.00	
Telephone Operators	600.00	
City Physicians	3,000.00	
Bacteriologist and Toxicologist	3,600.00	
Chemist and Assistants in Laboratory ...	6,300.00	
Disinfectors (2)	2,400.00	
Sanitary Inspectors (5)	7,620.00	
Food Inspectors (3)	3,600.00	
Market Inspectors (5)	6,900.00	
Plumbing Inspectors (5)	8,520.00	
Dairy Inspectors (3)	3,600.00	
Disinfectment Inspector (1)	900.00	
Factory Inspectors (2)	2,400.00	
Stable Inspectors (2)	2,400.00	
Expenses—Transportation, livery, etc.	6,640.00	
		67,660.00
Emergency and Insane Hospitals—		
Chief Surgeon	2,400.00	
Chief Surgeon Assistants (10)	15,000.00	
Chief Steward and Assistant Stewards (10)	11,220.00	
Nurses (1)	9,240.00	
Drivers of Ambulance (8)	8,640.00	
Supplies, etc.	10,000.00	
		56,500.00
Leper and Twenty-sixth Street Hospital—		
Salaries, etc.	5,520.00	
Expenses	860.00	
		6,380.00
Small Pox Hospital—		
Salaries	3,000.00	
Expenses	1,000.00	
		4,000.00

AUDITOR'S ESTIMATE OF PROBABLE EXPENDITURES AND REVENUES
FOR FISCAL YEAR 1907-1908—Continued.

	Amount.	Total.
Alms House—		
Salaries— Superintendent and Matron	3,120.00	
Assistant Superintendent	1,200.00	
Druggist and Resident Physician	1,620.00	
Commissary	1,200.00	
Engineer and Mechanics	2,340.00	
Cooks	5,040.00	
Baker	720.00	
Shoemaker and Tailor	1,200.00	
Laundryman	720.00	
Farmers	1,440.00	
Nurses and Attendants	7,680.00	
Teamsters	3,220.00	
		29,500.00
Expenses— Cordage, etc.	100.00	
Boiler repairs and kitchen furniture.....	450.00	
Drugs	750.00	
Dry goods and clothing	3,500.00	
Fuel	5,000.00	
Forage	5,000.00	
Furniture	3,500.00	
Groceries	20,000.00	
Harness and repairs	800.00	
Hardware and electrical supplies	900.00	
Horseshoeing	600.00	
Ice	400.00	
Liquors	1,800.00	
Meats, poultry and fish	10,000.00	
Milk and cream	4,800.00	
Oils, etc.	750.00	
Wagon repairs	500.00	
Incidentals	150.00	
Miscellaneous Items	10,000.00	
		69,000.00
City and County Hospital—		
Salaries— Warden	2,400.00	
Physician and Druggists	3,180.00	
Commissaries	1,800.00	
Wardtender	1,500.00	
Clerks	1,920.00	
Chaplains	2,400.00	
Watchmen	2,100.00	
Messengers	1,800.00	
Matron	720.00	
Cooks, Bakers, Butchers, Laundrymen, Attendants, Mechanics, Drivers, Or- derlies, Waiters, Nurses, etc.	32,180.00	
		50,000.00
Department of Electricity—		
Salaries— Chief Electrician	2,400.00	
Chief Clerk	2,100.00	
Cashier	1,500.00	
Clerks	2,400.00	
Stenographers	2,400.00	
Engineers	1,800.00	
Wiremen	12,000.00	
Machinists	14,000.00	
Electrical Workers	16,200.00	
Signal Dispatchers	10,500.00	
Finisher and Helper	2,400.00	
Construction Foremen	7,000.00	
Hostler and Teamster	1,020.00	
Material, Maintenance and Labor	44,280.00	
		120,000.00

AUDITOR'S ESTIMATE OF PROBABLE EXPENDITURES AND REVENUES
FOR FISCAL YEAR 1907-1908—Continued.

	Amount.	Total.
Fire Department—		
Salaries—Commissioners	4,800.00	
Secretary	2,400.00	
Chief Engineer	4,000.00	
Assistant Engineers	5,400.00	
Battalion Chiefs	21,000.00	
Employees of Fire Engine Companies.....	470,820.00	
Employees of Hook and Ladder Companies	146,400.00	
Employees of Chemical Companies	45,360.00	
Employees of Relief Companies	20,160.00	
Employees of Monitor Batteries	2,400.00	
Employees of Water Tower	3,840.00	
Stable Employees	8,700.00	
Commissary	1,500.00	
Blacksmiths (4)	5,000.00	
Helpers (5)	5,400.00	
Boilermaker (1)	1,250.00	
Brass Finisher	1,250.00	
Hydrantmen (5)	5,400.00	
Harnessmakers (5)	3,750.00	
Painters and Helpers	8,060.00	
Patternmakers	1,250.00	
Steamfitters	1,250.00	
Machinists	3,750.00	
Woodworkers (2)	2,500.00	
Teamsters	1,800.00	
Watchmen	1,920.00	
Superintendent of Engines	1,800.00	
Substitutes	10,000.00	
Vacation for Uniformed Force.....	30,000.00	
Expenses—Apparatus	51,500.00	
Badges	100.00	
Brass material	1,300.00	
Boiler material	1,200.00	
Castings and forgings	3,000.00	
Cement and lime	1,200.00	
Cordage	280.00	
Drugs and Chemicals	1,000.00	
Electrical material	500.00	
Forage	40,000.00	
Fuel	10,000.00	
Furniture	3,000.00	
Harness and repairs	2,500.00	
Horses	10,000.00	
Horseshoeing	7,500.00	
Hose	28,000.00	
Hydrants	15,000.00	
Lamps and repairs	1,500.00	
Lumber and millwork	4,000.00	
Machinery and repairs to	3,000.00	
Oil	3,000.00	
Power	600.00	
Paints	2,500.00	
Rents	5,400.00	
Removal of garbage	4,000.00	
Sundries, material, etc.	10,000.00	
		1,031,340.00
Department of Elections—		
Salaries—Commissioners	5,000.00	
Registrar and Secretary	2,400.00	
Caretaker of Voting Machines	1,500.00	
Storekeeper	1,200.00	
Stenographer	1,200.00	

AUDITOR'S ESTIMATE OF PROBABLE EXPENDITURES AND REVENUES
FOR FISCAL YEAR 1907-1908—Continued.

	Amount.	Total.
Deputies, regular and special	30,000.00	
Election Officers and District Registration	25,000.00	
Experting Voting Machines	200.00	
Advertising	1,000.00	
Auto service	500.00	
Ballot boxes and paper	3,000.00	
Binding	700.00	
Erecting booths	8,000.00	
Expressage	250.00	
Furnishing booths	1,500.00	
Hardware, etc.	750.00	
Insurance	750.00	
Livery	540.00	
Lumber	1,500.00	
Printing and stationery	17,500.00	
Postage	1,400.00	
Rents	2,000.00	
Voting machines, rent, etc.	8,000.00	
		113,890.00
Department of Civil Service—		
Salaries—Commissioners	3,600.00	
Chief Examiner	2,400.00	
Clerk	1,500.00	
Stenographer	1,200.00	
		8,700.00
Board of Public Works—		
Salaries—Commissioners	12,000.00	
Secretary	1,800.00	
Bookkeepers	3,000.00	
Clerks	18,900.00	
Stenographers	9,200.00	
Deputy	3,000.00	
Inspectors	30,000.00	
Keepers at Corporation Yard	4,140.00	
Light and Water Inspector	2,400.00	
Messenger	1,500.00	
Janitors	40,860.00	
Watchmen	7,560.00	
Locksmith	1,500.00	
Carpenters	36,000.00	
Painters	12,000.00	
Bridge Tenders	5,400.00	
Mechanical Engineers	8,400.00	
City Engineers	5,000.00	
Civil Engineers	5,400.00	
Surveyors	8,400.00	
Draughtsmen	13,200.00	
Field Assistants	16,800.00	
Chemist	1,500.00	
Caretaker of Fountains	1,080.00	
Foremen	14,400.00	
Bricklayers	14,400.00	
Cement Finishers	1,800.00	
Hodcarriers	7,200.00	
Hydrantmen	2,400.00	
Helpers to Mechanics	9,600.00	
Laborers	36,000.00	
Plumbers	8,400.00	
Pavers	9,600.00	
Rammers	8,400.00	
Stonecutters	3,000.00	
Sewer Cleaners	16,000.00	

AUDITOR'S ESTIMATE OF PROBABLE EXPENDITURES AND REVENUES
FOR FISCAL YEAR 1907-1908—Continued.

	Amount.	Total.
Teamsters	35,000.00	
Tinners	2,400.00	
Superintendent and Assistant of Sweepers	3,780.00	
Sweepers, Class "A"	10,280.00	
Sweepers, Class "B"	12,000.00	
Sweepers, Class "C"	72,000.00	
Sprinkling	7,860.00	
Maintenance, supplies and material	130,000.00	523,560.00
		130,000.00
School Fund—		
Directors	12,000.00	
Superintendent	4,000.00	
Superintendent Deputies	9,600.00	
Secretary and Assistants	5,280.00	
Messengers	2,176.00	
Stenographers	2,700.00	
Telephone Operator	600.00	
Storeroom salaries	4,440.00	
Scavenger	1,884.00	
Teamster	1,380.00	
Superintendent of Repairs and Shopkeeper..	3,600.00	
Janitors of all schools, Primary and Gram- mar, High, etc.	60,000.00	
Teachers of all schools, Primary, Grammar, High, etc.	1,100,000.00	
Mechanics and labor for repairs	50,000.00	
Census Marshal and Assistants	6,000.00	
Teachers' Annuity	4,000.00	
Advertising	300.00	
Apparatus	10,000.00	
Books	10,000.00	
Blackboards	5,000.00	
Carfare, incidentals and transportation	3,000.00	
Cartage	940.00	
Fuel	10,000.00	
Furniture and equipment	40,000.00	
Janitorial supplies	6,000.00	
Laboratory supplies, apparatus and machin- ery	10,000.00	
Lighting	5,000.00	
Lectures	200.00	
Manual training	2,500.00	
Printing and stationery	20,000.00	
Rent of rooms	10,000.00	
Repairs, general supplies for	50,000.00	
Subscription to literature	2,400.00	
Typewriters	3,000.00	
Water	14,000.00	
Miscellaneous supplies, material and repairs	25,000.00	
Parental schools	5,000.00	
		1,500,000.00
Library Fund	67,500.00	
		67,500.00
Firemen's Relief and Pension Fund	38,000.00	
		38,000.00
Park Fund—7% on each one hundred dollars of assessed valuation		

AUDITOR'S ESTIMATE OF PROBABLE EXPENDITURES AND REVENUES
FOR FISCAL YEAR 1907-1908—Continued.

	Amount.	Total.
Fees from City and County officers—		
Sheriff	21,500.00	
County Clerk	877,500.00	
Recorder	80,000.00	
Justices' Clerk	23,000.00	
Engineers' fees	24,000.00	
Board of Health	1,000.00	
Police Department	2,000.00	
Pound fees	3,000.00	
Department of Electricity	10,000.00	
Police Court fines		30,000.00
Municipal licenses		1,700,000.00
Rent of City property		2,000.00
Building permits		140,000.00
Board of U. S. prisoners (Sheriff)		1,000.00
Percentage on franchises		1,200.00
Percentage on street railroad franchises.....		45,000.00
Sale of property by Mayor		5,000.00
Assessor's commission on Personal property tax		9,000.000
Assessor's commission on poll tax		15,000.00
Treasurer's commission on collateral inheritance	10,000.00	
Miscellaneous—General	2,000.00	
Library fines	1,400.00	
School apportionment—State	750,000.00	
Advertising—Board of Supervisors	8,400.00	
Public Works	3,000.00	
		2,975,000.00

TAX LEVY.

FUNDS.	Expenditures.	Revenue other than Taxes.	Revenue from Taxes.	Rate.
General.....	\$5,869,500.00	\$2,223,600.00	\$3,645,900.00	\$0.8102
School.....	1,500,000.00	750,000.00	750,000.00	.1667
Library.....	67,500.00	1,400.00	66,100.00	.0147
Firemen's Pension.....	38,000.00		38,000.00	.0084
Park Fund—7% on each \$100 assessed valuation.....	\$7,475,000.00	\$2,975,000.00	\$4,500,000.00	\$1.0000
	335,000.00	20,000.00	315,000.00	.0700
				\$1.07

Estimated on an assessed valuation of \$450,000,000.00

ESTIMATE OF PROBABLE EXPENDITURES AND REVENUES FOR THE
FISCAL YEAR 1907-1908.

BILL NO. 18.

ORDINANCE NO. 229 (New Series).

An Ordinance fixing and appropriating the aggregate sum and the items thereof allowed to each department, office, board and commission, for the fiscal year ending June 30, 1908, and making a budget of the same.

Be it ordained by the People of the City and County of San Francisco as follows:

Section 1. The aggregate sums and the items thereof hereinafter set forth are hereby fixed, designated and appropriated for the respective purposes set opposite the same to be expended during the fiscal year ending June 30, 1908, in accordance with the provisions of Article III, Chapter I, of the Charter of the City and County, to wit:

GENERAL FUND.

PURPOSE.	Amount.	Total.
Supervisors—		
Salaries— Supervisors, Clerk, Assistant Clerks, Clerks Stationery Department, Expert, and Sergeant-at-Arms	\$ 47,340.00	
Finance Committee—Board of Supervisors—		
For examining and supervising books, accounts and proceedings of public officers, also for examining books of persons and corporations having dealings with the City government, and for investigating claims against the City and County	7,500.00	
For improvements and the rehabilitation of departments	525,080.00	
For revising ordinances of the Board of Supervisors	1,000.00	
For printing Ordinances and Charters	4,000.00	
Clerks, Board of Equalization	600.00	
Advertising	30,000.00	
Printing Law and Motion Calendar, Daily Trial Calendar of Superior Court, Decisions and Journal of Proceedings of the Board of Supervisors	3,300.00	
Interment of U. S. soldiers and sailors.....	3,500.00	
Maintenance of Public Pound	6,000.00	
Municipal Reports for 1905-06 and 1906-07	4,000.00	
Stationery, books and printing	32,000.00	
Stationery, books and printing for the Assessor	4,000.00	
Furniture for public buildings, for offices already established in semi-permanent quarters	8,000.00	
Expenses connected with the acquirement of public utilities	5,000.00	
Expenses investigating water supply	7,500.00	
Celebration of the Fourth of July	2,500.00	
Observance of Memorial Day	500.00	
Grand Jury expenses	2,000.00	
Urgent necessities	36,000.00	
Water for municipal purposes—		
Hydrants	40,000.00	
Public buildings, excepting schools	10,000.00	
Investigating and copying	700.00	
Maintenance Minors in Magdalen Asylum.....	9,000.00	
Maintenance Minors in State schools	10,000.00	
Maintenance Minors in non-sectarian institutions	40,000.00	
Maintenance Minors in Juvenile Detention Station	3,500.00	

ESTIMATE OF PROBABLE EXPENDITURES AND REVENUES FOR THE
FISCAL YEAR 1907-1908—Continued.

PURPOSE.	Amount.	Total.
Maintenance feeble minded children	20,000.00	
Maintenance criminal insane	1,000.00	
Examination of insane persons	4,000.00	
Lighting streets and public buildings	275,000.00	
Commissary Department—		
Maintenance of the department of supplies for the City and County Hospital, Alms House, Leper Hospital, Smallpox Hospital, Jails and Prisons	195,500.00	
For salaries	13,000.00	
For the repair, sprinkling and sweeping of streets, to be performed by the Board of Works, under the direction of the Board of Supervisors, to be paid for out of an additional and special emergency tax levy of 20 cents on each \$100 assessed valuation	720,000.00	
Mayor—		
Office salaries	11,100.00	
Contingent expenses	3,600.00	
Auditor—		
Salaries — Auditor, Deputies, Clerks and Counsel fees	13,600.00	
Salaries Auditor's five extra Clerks at \$1,200.00	6,000.00	
Computing, extending, etc., the Assessment Roll	10,000.00	
License tags, blanks and numbers	4,000.00	
Assessor—		
Salaries — Assessor, Cashier, Deputies and Clerks	48,200.00	
Salaries Assessor's extra Clerks	40,000.00	
Expenses Assessor's Field Deputies	1,000.00	
Coroner—		
Salaries—Coroner, Autopsy Physician, Deputies, Stenographer and Messenger	16,000.00	
Salary of Matron allowed	720.00	
Coroner's expenses	3,000.00	
Recorder—		
Salaries—Recorder and Deputies	8,400.00	
Salaries of additional employees allowed and compensation of Copyists	50,000.00	
Tax Collector—		
Salaries — Tax Collector, Deputies and Cashier	31,300.00	
Salaries Tax Collector's extra Clerks	30,000.00	
Allowance for horse and buggy	540.00	
Publishing Delinquent Tax List	2,500.00	
Treasurer—		
Salaries—Treasurer, Deputies and Clerk	11,200.00	
Salaries of additional Clerks	6,600.00	

ESTIMATE OF PROBABLE EXPENDITURES AND REVENUES FOR THE
FISCAL YEAR 1907-1908—Continued.

PURPOSE.	Amount.	Total.
Judges of the Superior Court—		
Salaries of twelve Judges	36,000.00	
Salary of Secretary	1,800.00	
Stenographers of the Superior Court	18,000.00	
Court Interpreters—Salaries	8,400.00	
City Attorney—		
Salaries—City Attorney, Assistants, Clerks, Stenographer and Messenger	28,100.00	
Expenses in defense of suit Spring Valley Water Works	5,000.00	
District Attorney—		
Salaries—District Attorney, Assistants, Clerks, Stenographer and Bond and War- rant Clerks	42,200.00	
Salary of Bookkeeper	1,200.00	
Salary of First Assistant Bond and Warrant Clerk	2,100.00	
Messenger for District Attorney	1,500.00	
Contingent expenses	5,000.00	
County Clerk—		
Salaries—County Clerk, Cashier, Clerks and Copyists	94,600.00	
Salary of Messenger	1,200.00	
Printing Transcripts on Appeal in criminal cases	2,500.00	
Jury and witness fees in criminal cases.....	15,000.00	
Jury expenses in criminal cases	500.00	
Justices' Court—		
Salaries—Justices, Clerks and Messenger.....	26,400.00	
Law Library—		
Salaries—Librarian and Messenger	3,480.00	
Sheriff—		
Salaries—Sheriff, Under Sheriff, Attorney, Bookkeeper, Office Deputies, Bailiffs, Superintendents Jails 2 and 3, Guards, Matrons, Commissary, Driver and Book- keeper Jails	80,600.00	
Salary one Driver	900.00	
Salaries two Cooks at \$900.00	1,800.00	
Sheriff's expenses, horsekeeping, shoeing, etc.	1,500.00	
Police Department—		
Salaries	1,025,500.00	
Police contingent expenses	8,000.00	
Maintenance Police Patrol and Mounted Police	20,000.00	
Purchase of horses	2,500.00	
Purchase of harness and saddles	500.00	
Photographic supplies, laundry work and fuel	1,500.00	
Purchase of boat for Police Department	10,000.00	
Maintaining boat, fuel, supplies, repairs, etc.	1,200.00	
Salaries three Engineers for boat at \$1,500..	4,500.00	

ESTIMATE OF PROBABLE EXPENDITURES AND REVENUES FOR THE
FISCAL YEAR 1907-1908—Continued.

PURPOSE.	Amount.	Total.
Police Court—		
Salaries four Judges and two Steno- graphers	19,200.00	
Salaries two additional Stenographers....	4,800.00	
Health Department—		
Salaries of the Health Department	54,000.00	
Expenses, supplies and transportation	6,000.00	
For purchase of an ambulance	600.00	
Burial of indigent dead	5,000.00	
Emergency and Insane Detention Hospitals— Salaries, Surgeons, Stewards, Nurses and Drivers	40,000.00	
Emergency Hospital expenses—Expenses and maintenance of four Emergency Hospitals	10,240.00	
Leper Hospital—Salaries	5,100.00	
Smallpox Hospital—Salaries	3,600.00	
Alms House—Salaries	29,500.00	
City and County Hospital—Salaries, includ- ing Nurses and Chaplains	50,000.00	
Department of Electricity—		
Salaries, including eight Inside Inspectors at \$1,500.00 per year	36,000.00	
Maintenance and operation	20,000.00	
Fire Department—		
Salaries and vacations	750,000.00	
Maintenance and expense	110,000.00	
Apparatus	40,000.00	
Department of Elections—		
Salaries and expenses	100,000.00	
Special elections	25,000.00	
Civil Service Commission—		
Salaries—Commissioners and Examiner	6,000.00	
Salary Clerk	1,500.00	
Relief of Exempt Firemen	5,000.00	
Geary Street Railroad—		
For the construction of a municipal street railway from Market Street, along Geary Street to Point Lobos Avenue, along Point Lobos Avenue to Tenth Avenue, thence along Tenth Avenue to Fulton Street.....	720,000.00	
Rents of quarters for public officers and repairs to buildings	65,000.00	
Installing a uniform system of public accounting	25,000.00	
Purchase of land for firehouse on Geary Street, between Scott Street and Devisadero Street.....	5,000.00	

ESTIMATE OF PROBABLE EXPENDITURES AND REVENUES FOR THE
FISCAL YEAR 1907-1908—Continued.

PURPOSE.	Amount.	Total.
Board of Public Works—		
Salaries—Commissioners and Secretary, General Office, Bureau of Buildings, Bureau of Streets, Janitors, Corporation Yard, Maintenance of Bridges, Bureau of Light and Water, Architect's Office and the Office of the City Engineer	176,000.00	
Salaries of fourteen Building Inspectors at \$1,800.00	25,200.00	
		\$6,158,500.00
Firemen's Relief and Pension Fund	35,000.00	
School Department—		
Salaries, expenses and maintenance	1,400,000.00	
For increase in salaries of Teachers in Primary and Grammar Schools, to be paid out of the additional and special tax levy of 20 cents on each \$100.00 assessed valuation	100,000.00	
Public Library—		
Salaries and maintenance, including purchase of books	61,500.00	
		\$7,755,000.00
Park Fund—		
For maintenance, preservation and improvement of parks, squares, avenues and public grounds	287,000.00	
Bond Redemption Funds	382,000.00	
Bond Interest Funds	137,700.00	
Interest provided for Bonds to be sold.....	75,000.00	
		\$8,636,700.00
Appropriation to be used in case the collectible assessment roll for 1907-1908 exceeds 410 millions of dollars, for Rehabilitation of Departments and Improvements		200,000.00

In Board of Supervisors, San Francisco, June 10, 1907.

After having been published five successive days, according to law, taken up and finally passed by the following vote:

Ayes—Supervisors Boxton, Coffey, Coleman, Davis, Gallagher, Kelly, Lonergan, McGushin, Nichols, O'Neill, Sanderson, Tveitmoe, Walsh.

Absent—Supervisors Furey, Harrigan, Mamlock, Phillips, Rea.

JOHN H. RYAN, Clerk.

Approved, San Francisco, July 2, 1907.

JAMES L. GALLAGHER,
Acting Mayor and President Board of Supervisors pro tempore.

ESTIMATE OF PROBABLE EXPENDITURES AND REVENUES FOR THE
FISCAL YEAR 1907-1908—Continued.

The above Ordinance, No. 229 (New Series), finally passed by the Board of Supervisors of the City and County of San Francisco on the 10th day of June, 1907, having been presented to His Honor, Mayor E. E. Schmitz, and ex-officio President of the Board of Supervisors, for his approval, and returned by him with his objections as to certain items contained therein, was taken up and said items so objected to were separately reconsidered and adopted, and said Ordinance finally approved and passed, notwithstanding said objections, in the Board of Supervisors on the 24th day of June, 1907, by the following vote:

Ayes—Supervisors Boston, Coffey, Coleman, Davis, Furey, Gallagher, Harrigan, Kelly, Lonergan, Mamlock, McGushin, Nicholas, O'Neill, Phillips, Sanderson, Tveitmoe, Walsh.

Absent—Supervisor Rea.

Said Ordinance No. 229 (New Series) was taken up and said items so objected to by His Honor, Mayor E. E. Schmitz, were separately reconsidered and adopted, and said Ordinance finally approved and passed, notwithstanding said objections, in Board of Supervisors on the 1st day of July 1, 1907, by the following vote:

Ayes—Supervisors Boston, Coffey, Coleman, Davis, Gallagher, Harrigan, Kelly, Lonergan, Mamlock, McGushin, Nicholas, O'Neill, Phillips, Rea, Sanderson, Tveitmoe, Walsh.

Absent—Supervisor Furey.

In accordance with Section 4, Chapter 1, Article III, of the Charter, presented to His Honor, the Acting Mayor, for his approval, and approved by him July 2, 1907.

TAX LEVY.

Funds.	Rate.
General Fund	\$.7955
Firemen's Relief and Pension Fund .....	.0085
Common School Fund .....	.1810
Library Fund .....	.0150
Park Fund .....	.0700
Hospital Bond Redemption and Interest Fund .....	.0095
Sewer Bond Redemption and Interest Fund .....	.0442
School Bond Redemption and Interest Fund .....	.0306
Street Bond Redemption and Interest Fund .....	.0180
County Jail and Addition to Hall of Justice Bond Redemption and Interest Fund .....	.0080
Library Bond Redemption and Interest Fund .....	.0162
Children's Playgrounds Bond Redemption and Interest Fund .....	.0099
Golden Gate Park and Presidio Extension Bond Redemption and Interest Fund .....	.0045
Mission Park Bond Redemption and Interest Fund .....	.0041

Section 2. Additional Tax Levy, authorized by Ordinance No. 233
(New Series).

General Fund—For the repair, sprinkling and sweeping of streets..... .1760

Section 3. Additional Tax Levy, authorized by Ordinance No. 233
(New Series).

Common School Fund—For increase in salaries of Teachers in Primary and Grammar Schools

.0240

\$1.415

Estimated on an assessed valuation of \$410,000,000.00.

Treasurer's Report

San Francisco, August 16, 1907.

To the Hon. E. R. Taylor,
Mayor of the City and County of San Francisco.

My Dear Sir:—In conformity with the provisions of the Charter of the City and County of San Francisco, I herewith submit the report of the Treasurer's Office, showing receipts, disbursements and balances for the fiscal year ending June 30, 1907.

Very respectfully,

CHAS. A. BANTEL,
Treasurer of the City and County of San Francisco.

RECEIPTS.

	Amount.	Total.
Balance on hand at close of fiscal year 1905-06..		\$5,348,605.31
General Fund, 1905-06—		
5% gross receipts Geary Street Railway, April 1st to 18th, 1906	\$ 408.99	
Transfer from Unapportioned Fee Fund.....	4,662.08	
Transfer from Surplus Fund	61,764.90	
Transfer from Advertising Fund	6,241.51	
Transfer from various Funds (Resolution 418 Board of Supervisors)	79,340.20	
Transfer from Public Building Sewer Bond Fund (loan)	300,000.00	
Transfer from General Fund, 1906-07	365,000.00	
From S. M. Hall—Money refunded on over- payment	20.00	
		817,437.68
General Fund, 1906-07—		
Taxes	3,235,055.84	
Fines Police Court Department 1.....	4,283.00	
Fines Police Court Department 2.....	2,171.00	
Fines Police Court Department 3.....	8,915.00	
Fines Police Court Department 4.....	7,761.00	
City and County licenses	1,206,349.25	
Mayor—Rent of City property	5,868.00	
Mayor—Rent of Meiggs Wharf	60.00	
Mayor—Sale of condemned fire horses	1,806.00	
Mayor—Sale of old iron and junk	239.50	
Board of Works—House building permits....	107,534.50	
Board of Works—Sale of old junk	1,682.50	
Board of Works—Removal of debris	529.17	
Auditor—Fees State Lunacy Commission	210.00	
Auditor—Refund on demand of W. S. Ray (overpayment)	34.25	
Coroner—Money taken from person of de- cedents	92.31	
Fines in Superior Court	170.00	
City and County Alms House—Sale of bones, etc.	53.20	
City and County Hospital—Sale of swill	90.00	
Sheriff—Board of U. S. prisoners	736.80	
H. J. Todd (Probation Officer)	57.40	
Assessor—Poll Tax commission	11,545.80	
Refund under Section 3804 Political Code....	155.11	
City and County Attorney—Costs Bowden vs. City and County	20.00	
City and County Attorney—Costs Spring Valley Water Works vs. City and County	2.85	
5% gross receipts Geary Street Railway.....	12,407.25	
2% gross receipts Hyde Street Extension Railway	3,457.40	
2% gross receipts Sanitary Reduction Works	1,229.57	
Transfer from General Fund, 1905-06.....	650,000.00	
Transfer from Unapportioned Fee Fund.....	210,450.61	
		5,472,967.31
Common School Fund—		
Taxes	441,458.39	
State school money	716,977.48	
Rent of school property	345.00	
Insurance on property at Fifth and Market streets	19,500.00	
Sale of old material	2,971.84	
Sale of Girls' High School Building	2,500.00	
Red Cross Society—Damages to Crocker School	400.00	

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RECEIPTS—Continued.

	Amount.	Total.
Transfer from Assessor (loan)	130,000.00	
Transfer from Public Building School Bond Fund (loan)	240,000.00	
		1,554,152.71
Teachers' Institute Fund—		
Examination and Certificate fees	224.00	
		224.00
Advertising Fund—		
Board of Supervisors—Fees	7,571.40	
Board of Works—Fees	1,733.10	
Board of Fire Commissioners	303.80	
		9,608.30
Unapportioned Fee Fund—		
Mayor	12.00	
Auditor	25.00	
Sheriff	20,305.59	
County Clerk	87,192.10	
Recorder	79,928.80	
Recorder—Marriage licenses	4,052.00	
Clerk Justices' Court	20,005.50	
Board of Works—Engineers' fees	17,158.50	
Board of Works—Chimney Inspection	33,863.00	
Board of Health	584.75	
Police Department	1,655.00	
Poundkeeper	4,488.45	
Department of Electricity	8,095.00	
Coroner—Keepers' fees	40.40	
		277,406.09
House Moving—Board of Works—		
Permits	1,920.00	
		1,920.00
House Moving—Department of Electricity—		
Permits	1,000.00	
		1,000.00
Park Fund—		
Taxes	263,228.76	
Receipts Children's Quarters	7,297.95	
Rent of Boat House	287.50	
Board of Mounted Police horses	3,466.65	
Programme privilege	1,460.00	
Rent of Japanese Tea Garden	971.45	
Automobile permits	102.00	
Sale of condemned horses	220.00	
Sale of old material	7.00	
Hauling manure	1,117.50	
Contribution from Forepaugh's Circus	500.00	
United Railroads—Privilege of tracks in Golden Gate Park	100.00	
Expressage—Shipping elk to Eureka, Cal....	18.00	
Overpayment on salary demand	5.25	
Clearing Cliff House Road	250.00	
Tait & Co.—Cost of paving Cliff House Road	5,000.00	
Transfer from Assessor's account (loan)....	50,000.00	
		334,032.06
Library Fund—		
Taxes	56,406.16	
Fines	1,173.20	
Books lost and paid for	49.60	
Bindings damaged and paid for	2.70	
Insurance on Library property	2,250.00	
Insurance on books	4,000.00	
Refund on insurance premium	63.70	
		63,945.36

RECEIPTS—Continued.

	Amount.	Total.
Police Relief and Pension Fund—		
Fines of police officers	1,195.00	
Contribution of police officers	16,746.00	
Transfer from Unapportioned Fee Fund	1,730.00	
Transfer from General Fund (account licenses)	64,678.00	
Transfer from General Fund (account Police Court fines)	5,782.56	
Rewards of Police officers	103.00	
		90,234.56
Duplicate Tax Fund—		
Taxes paid in duplicate	17,577.71	
		17,577.71
Tearing Up Streets Fund—		
Sewer permits	120,833.05	
		120,833.05
Robinson Bequest Interest Fund—		
Interest received	2,050.00	
		2,050.00
Assessor's Account—		
Personal property taxes	724,163.07	
Transfer from School Fund (loan returned)	130,000.00	
Transfer from Park Fund (loan returned)....	50,000.00	
Transfer from Firemen's Relief Fund (loan returned)	7,000.00	
		911,163.07
State of California Account—		
Taxes, real estate and personal property.....	1,774,672.79	
Poll Taxes	82,060.30	
Redemption of property sold to State.....	11,236.89	
Collateral Inheritance Tax	324,043.08	
Care of pupils at Whittier Reform School....	1,231.55	
Care of pupils at Preston School of Industry	9,515.06	
Care of children at Home for Feeble Minded	19,527.50	
		2,222,287.17
Henri Windel Bequest Interest Account—		
Interest received	892.12	
		892.12
Firemen's Relief and Pension Fund—		
Taxes	34,278.29	
Transfer from Public Building School Bond Fund (loan)	3,500.00	
Transfer from Assessor's Account (loan).....	7,000.00	
		44,778.29
Special Permit Fund—		
Permits—Board of Works	58,870.00	
		58,870.00
Special Badge Fund—		
License Collector—Hackney badges	25.00	
		25.00
Public Building Sewer Bond Fund—		
Transfer from General Fund, 1905-06 (loan returned)	300,000.00	
		300,000.00
Public Building School Bond Fund—		
Transfer from School Fund (loan returned)	200,000.00	
Transfer from Firemen's Relief Fund (loan returned)	3,000.00	
		203,000.00

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RECEIPTS—Continued.

	Amount.	Total.
Public Building Street Bond Fund— Bonds sold	155,000.00	155,000.00
Public Building Park Extension Bond Fund— Transfer from Public Building Street Bond Fund (loan)	75.00	75.00
Hospital Bond Redemption Account— Taxes	28,773.72	28,858.72
Transfer from Hospital Bond Interest Ac- count (loan returned)	85.00	
Sewer Bond Redemption Account— Taxes	207,406.99	207,406.99
School Bond Redemption Account— Taxes	103,139.37	103,139.37
Street Bond Redemption Account— Taxes	46,343.97	46,343.97
Jail Bond Redemption Account— Taxes	20,176.63	20,386.63
Transfer from Jail Bond Interest Account (loan returned)	210.00	
Library Bond Redemption Account— Taxes	47,459.14	47,459.14
Playgrounds Bond Redemption Account— Taxes	21,667.84	21,667.84
Park Extension Bond Redemption Account— Taxes	9,712.28	9,712.28
Mission Park Bond Redemption Account— Taxes	8,590.64	8,590.64
Golden Gate Park Memorial Gate Fund— Park Commissioners	5,000.00	5,000.00
Hospital Bond Interest Account— Taxes	25,241.11	25,241.11
Sewer Bond Interest Account— Taxes	164,454.86	164,454.86
School Bond Interest Account— Taxes	93,557.39	93,557.39
Street Bond Interest Account— Taxes	43,400.68	45,007.29
Accrued interest on sale of Bonds	1,606.61	

	Amount.	Total.
Jail Bond Interest Account—		
Taxes	18,880.03	
Transfer from Jail Bond Redemption Account	210.00	19,090.03
Library Bond Interest Account—		
Taxes	46,674.89	46,674.89
Playgrounds Bond Interest Account—		
Taxes	28,216.26	28,216.26
• Park Extension Bond Interest Account—		
Taxes	12,629.88	12,629.88
Mission Park Bond Interest Account—		
Taxes	11,145.14	11,145.14
Public Building Salary Fund—		
Transfer from Park Extension Bond Fund..	375.00	
Transfer from Playground Bond Fund	375.00	
Transfer from Library Bond Fund	375.00	
Transfer from Hospital Bond Fund	375.00	
Transfer from Street Bond Fund	375.00	
Transfer from Schools Bond Fund	375.00	
Transfer from Sewer Bond Fund	375.00	
Transfer from Jail Bond Fund	375.00	
		3,000.00
		\$18,955,667.22

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DISBURSEMENTS.

	Amount.	Total.
General Fund, 1905-06—		
Demands paid	\$1,052,826.06	
Superior Court orders	1,096.40	
Transferred to General Fund, 1906-07.....	650,000.00	
Transferred to Public Building Sewer Bond Fund (loan returned)	300,000.00	
		\$2,003,922.46
General Fund, 1906-07—		
Demands paid	4,185,308.67	
Superior Court orders	20,754.68	
Transferred to Police Relief and Pension Fund (licenses)	64,678.00	
Transferred to Police Relief and Pension Fund (fines)	5,782.56	
Transferred to General Fund, 1905-06.....	365,000.00	
		4,641,523.91
Common School Fund—		
Demands paid	1,271,084.67	
Transferred to Public Building School Bond Fund (loan returned)	200,000.00	
Transferred to Assessor Account (loan re- turned)	130,000.00	
		1,601,084.67
Teachers' Institute Fund—		
Demands paid	71.63	
		71.63
Advertising Fund—		
Demands paid	8,899.35	
Transferred to General Fund, 1905-06.....	6,376.51	
		15,275.86
Unapportioned Fee Fund—		
Demands paid	89,386.81	
Transferred to General Fund	215,112.69	
Transferred to Police Relief and Pension Fund	1,730.00	
		306,229.50
Park Fund—		
Demands paid	278,462.24	
Transferred to Assessor Account (loan re- turned)	50,000.00	
		328,462.24
Library Fund—		
Demands paid	53,730.46	
		53,730.46
Police Relief and Pension Fund—		
Demands paid	70,679.16	
		70,679.16
House Moving—Board of Works—		
Demands paid	2,155.00	
		2,155.00
House Moving—Department of Electricity—		
Demands paid	779.15	
		779.15
Duplicate Tax Fund—		
Demands paid	14,161.57	
Transferred to General Fund, 1905-06.....	10,000.00	
		24,161.57

DISBURSEMENTS—Continued.

	Amount.	Total.
Overpayment Public Building Tax Fund— Transferred to General Fund, 1905-06.....	5,837.39	5,837.39
Coupons Park Improvement Bonds, 1874-75— Transferred to General Fund, 1905-06.....	534.44	534.44
Sinking Fund Park Improvement Bonds, 1874-75 Transferred to General Fund, 1905-06.....	315.22	315.22
Tearing Up Streets Fund— Demands paid	94,840.49	
Transferred to General Fund, 1905-06.....	10,000.00	104,840.49
Assessor Account— Apportioned to sundry Funds	341,797.55	
Transferred to School Fund (loan)	180,000.00	
Transferred to Firemen's Relief Fund (loan)	7,000.00	528,797.55
State of California Account— Settlement for term ending December 4, 1906	1,430,842.01	
Settlement for term ending May 6, 1907.....	765,973.11	2,196,815.12
Henri Windel Bequest Interest Account— Demands paid	900.00	900.00
Surplus Fund— Transferred to General Fund, 1905-06.....	61,764.90	61,764.90
Firemen's Relief and Pension Fund— Demands paid	36,424.80	
Transferred to Public Building School Bond Fund (loan returned)	3,000.00	
Transferred to Assessor Account (loan re- turned)	7,000.00	46,424.80
Special Permit Fund— Demands paid	34,840.00	34,840.00
New City and County Hospital and School Build- ing Fund— Demands paid	2,078.83	
Transferred to General Fund, 1905-06.....	25,000.00	27,078.83
Special Badge Fund— Demands paid	15.00	15.00
Public Building Hospital Bond Fund— Transferred to Public Building Salary Fund	375.00	375.00
Public Building Sewer Bond Fund— Demands paid	331,807.50	
Transferred to Public Building Salary Fund	375.00	
Transferred to General Fund, 1905-06 (loan)	300,000.00	632,182.50

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DISBURSEMENTS—Continued.

	Amount.	Total.
Public Building School Bond Fund—		
Demands paid	31,497.30	
Transferred to School Fund (loan)	240,000.00	
Transferred to Firemen's Relief Fund (loan)	3,500.00	
Transferred to Public Building Salary Fund	375.00	
		275,372.30
Public Building Street Bond Fund—		
Demands paid	200,130.19	
Transferred to Public Building Salary Fund	375.00	
Transferred to Park Extension Bond Fund (loan)	75.00	
		200,580.19
Public Building Jail Bond Fund—		
Transferred to Public Building Salary Fund	375.00	
		375.00
Public Building Library Bond Fund—		
Demands paid	128.00	
Transferred to Public Building Salary Fund	375.00	
		503.00
Public Building Playgrounds Bond Fund—		
Transferred to Public Building Salary Fund	375.00	
		375.00
Public Building Park Extension Bond Fund—		
Demands paid	9,878.52	
Transferred to Public Building Salary Fund	375.00	
		10,253.52
Hospital Bond Redemption Account—		
Demands paid (Bonds redeemed)	25,000.00	
Transferred to Hospital Interest Account (loan)	85.00	
		25,085.00
Sewer Bond Redemption Account—		
Demands paid (Bonds redeemed)	181,200.00	
		181,200.00
School Bond Redemption Account—		
Demands paid (Bonds redeemed)	89,800.00	
		89,800.00
Street Bond Redemption Account—		
Demands paid (Bonds redeemed)	38,500.00	
		38,500.00
Jail Bond Redemption Account—		
Demands paid (Bonds redeemed)	17,400.00	
Transferred to Jail Bond Interest Account (loan)	210.00	
		17,610.00
Library Bond Redemption Account—		
Demands paid (Bonds redeemed)	41,100.00	
		41,100.00
Playground Bond Redemption Account—		
Demands paid (Bonds redeemed)	18,500.00	
		18,500.00
Park Extension Redemption Account—		
Demands paid (Bonds redeemed)	8,200.00	
Demands paid	451.48	
		8,651.48

DISBURSEMENTS—Continued.

	Amount.	Total.
Mission Park Redemption Account— Demands paid (Bonds redeemed)	7,300.00	7,300.00
Hospital Bond Interest Account— Demands paid (Coupons redeemed)	7,350.00	
To Hospital Redemption Account (loan).....	85.00	7,435.00
Sewer Bond Interest Account— Demands paid (Coupons redeemed)	15,855.00	15,855.00
School Bond Interest Account— Demands paid (Coupons redeemed)	33,351.50	33,351.50
Street Bond Interest Account— Demands paid (Coupons redeemed)	17,440.50	17,440.50
Jail Bond Interest Account— Demands paid (Coupons redeemed)	8,828.75	
Transferred to Jail Bond Redemption Ac- count (loan)	210.00	9,038.75
Library Bond Interest Account— Demands paid (Coupons redeemed)	23,849.00	23,849.00
Playgrounds Bond Interest Account— Demands paid (Coupons redeemed)	24,963.75	24,963.75
Park Extension Bond Interest Account— Demands paid (Coupons redeemed)	11,049.50	11,049.50
Mission Park Bond Interest Account— Demands paid (Coupons redeemed)	9,836.75	9,836.75
Telegraph Hill Redemption and Interest Account Demands paid	2,602.15	
Transferred to General Fund, 1905-06.....	25,000.00	27,602.15
Public Building Salary Fund— Demands paid	2,750.00	2,750.00
St. Mary's Park Fund— Transferred to General Fund, 1905-06.....	1,751.68	1,751.68
Sinking Fund Dupont Street Bond— Transferred to General Fund, 1905-06.....	158.02	158.02
Nineteenth Street Extension Fund— Transferred to General Fund, 1905-06.....	236.53	236.53
Potrero Avenue Extension Fund— Transferred to General Fund, 1905-06.....	371.92	371.92
Balance on hand June 30, 1907		\$13,789,692.39
		5,165,974.83
		\$18,955,667.22

RECAPITULATION OF THE BALANCES IN THE VARIOUS FUNDS, CITY
AND COUNTY OF SAN FRANCISCO, AT THE CLOSE OF
THE FISCAL YEAR ENDING JUNE 30, 1907.

General Fund, 1905-06	\$ 12,951.08	
General Fund, 1906-07	831,443.40	
	<u>\$844,394.48</u>	
Less A. C. Widber Deficiency Account.....	13,964.16	\$ 830,430.32
Common School Fund		54,942.07
Teachers' Institute Fund		439.05
Advertising Fund		5,106.95
Unapportioned Fee Fund		23,605.62
Park Fund		71,719.83
Library Fund		57,435.42
Police Relief and Pension Fund		30,195.93
House Moving Fund—Board of Works		735.00
House Moving Fund—Department of Electricity		2,111.41
Duplicate Tax Funds		10,588.99
Tearing Up Streets Fund		38,158.01
Robinson Bequest Fund		50.00
Robinson Bequest Interest Fund		2,800.00
Assessor Account		385,540.63
State of California Account		25,965.05
Henri Windel Bequest Fund		438.20
Firemen's Relief and Pension Fund.....		1,447.51
Special Permit Fund		52,391.75
Special Badge Fund		764.00
Hospital and School Building Fund, 1902-03.....		2,215.22
Public Building Hospital Bond Fund		248,657.00
Public Building Sewer Bond Fund		308,977.11
Public Building School Bond Fund		724,545.31
Public Building Street Bond Fund		459,559.47
Public Building Jail Bond Fund		277,301.00
Public Building Library Bond Fund		133,068.50
Public Building Playgrounds Bond Fund		518,579.00
Public Building Mission Park Bond Fund		347.00
Public Building Park Extension Bond Fund		75.00
Park Memorial Gate Fund		5,000.00
Public Building Salary Bond Fund		250.00
Hospital Bond Redemption Account		29,226.94
Sewer Bond Redemption Account		210,412.49
School Bond Redemption Account		104,963.60
Street Bond Redemption Account		49,399.41
Jail Bond Redemption Account		20,538.42
Library Bond Redemption Account		48,334.06
Playgrounds Bond Redemption Account		21,868.41
Park Extension Bond Redemption Account		9,171.67
Mission Park Bond Redemption Account		8,763.87
Telegraph Hill Bond Redemption and Interest Account		5,775.00
Hospital Bond Interest Account		21,545.38
Sewer Bond Interest Account		159,873.56
Schools Bond Interest Account		78,089.94
Streets Bond Interest Account		44,937.77
Jail Bond Interest Account		14,376.85
Library Bond Interest Account		35,238.49
Playgrounds Bond Interest Account		15,955.13
Park Extension Bond Interest Account		7,591.54
Mission Park Bond Interest Account		6,471.95
Total		<u>\$5,165,974.83</u>

TREASURER'S REPORT OF SPECIAL AND UNAPPORTIONED FUNDS
FOR FISCAL YEAR ENDING JUNE 30, 1907.

RECEIPTS.	Amount.	Total.
Balance on hand June 30, 1906		\$ 421,268.37
Police Court Bail Money	\$ 387,285.00	
Tax Collector—Taxes	6,428,009.58	
Tax Collector—Commission	1.00	
Tax Collector—City and County licenses	1,206,349.25	
Redemption of property sold to State.....	43,682.15	
Assessor—Poll Taxes	82,057.30	
Assessor—Commission	14,480.70	
Assessor—Personal Property Taxes	724,163.07	
Collateral Inheritance Tax	355,863.64	
Teachers' Annuity and Retirement Fund	13,490.80	
County Clerk (Special Account)	153,839.95	
Absent Heirs Account	21,019.11	
Public Administrator Account	5,107.32	
State school money	716,864.35	
		10,152,213.22
		<u>\$10,573,481.59</u>

DISBURSEMENTS.	Amount.	Total.
Police Court Bail Money—		
Demands paid (Bail refunded)	\$ 368,935.00	
Tax Collector's Taxes—		
Apportioned to sundry Funds	6,381,170.28	
Tax Collector—City and County licenses—		
Transferred to General Fund	1,206,349.25	
Redemptions of Property sold to State—		
Transferred to sundry Funds	40,652.74	
Assessor—Poll Taxes—		
Transferred to State of California Account.....	82,057.30	
Assessor—Poll Tax Commission—		
Transferred to General Fund	11,545.80	
Assessor—Personal Property Taxes—		
Transferred to Assessor Account	724,163.07	
Collateral Inheritance Tax—		
Transferred to State of California	339,049.10	
Teachers' Annuity and Retirement Fund—		
Demands paid	17,502.25	
Special Redemption Taxes—		
Paid on tax certificates	99.47	
County Clerk (Special Account)—		
Demands paid (order of Superior Courts)....	169,337.96	
Absent Heirs—		
Demands paid	184.79	
Public Administrator—		
Demands paid	7,087.43	
State school money	894,093.44	
		\$10,242,227.88
Balance on hand June 30, 1907		331,253.71
		<u>\$10,573,481.59</u>

RECAPITULATION OF THE BALANCES IN THE SPECIAL AND UNAPPORTIONED FUNDS AT THE CLOSE OF THE FISCAL YEAR
JUNE 30, 1907.

	Amount.	Total.
Police Court Bail Money	\$ 28,668.50	
Tax Collector—Taxes	68,733.56	
Tax Collector—Commission	1.00	
Tax Collector—Special Account	1,968.87	
Redemption of property sold to State	4,115.26	
Assessor—Poll Tax commission	12,542.40	
Collateral Inheritance Tax	23,165.46	
School Teachers' Annuity and Retirement Fund..	2,774.82	
Special Redemption Taxes	1,777.16	
County Clerk (Special Account)	34,021.46	
Absent Heirs	24,162.34	
Public Administrator	10,520.33	
State school money	118,802.55	
		\$331,253.71

SUMMARY.

	Amount.	Total.
Cash to credit of City and County Funds	\$5,165,974.83	
Cash to credit of Special Funds	331,253.71	
Total		\$5,497,228.54

REPORT OF TEACHERS' ANNUITY AND RETIREMENT FUND.

	Amount.	Total.
Total amount to credit of Fund		\$55,205.43
On deposit in German Savings Bank	\$7,190.38	
On deposit in French Savings Bank	6,463.18	
On deposit in Mechanics' Savings Bank	6,205.39	
On deposit in Security Savings Bank	6,189.21	
On deposit in Hibernia Savings Bank	6,241.20	
On deposit in Mutual Savings Bank	5,625.17	
On deposit in Central Trust Co.	5,367.69	
On deposit in City and County Savings Bank....	4,133.24	
On deposit in Western National Savings Bank..	2,515.15	
Western National Bank (certified check in hands of Board of Supervisors)	2,500.00	
Total on deposit in banks	\$52,430.61	
Balance to credit of Fund in Treasury June 30, 1907	2,774.82	
		\$55,205.43

Report of Recorder

San Francisco, July 3, 1907.

To the Hon. Jas. L. Gallagher,
Acting Mayor, City and County of San Francisco.

Dear Sir:—In compliance with the requirement of Section 9 of Article XVI of the Charter, I herewith submit the annual report of my office, showing in detail the operation of this department for the fiscal year ending June 30, 1907.

The number of documents filed and recorded reached a total of 54,070 as against 40,434 for the fiscal year 1905-1906, being an increase of 13,636.

In the matter of cash receipts and net surplus for this department, I am pleased to be able to report a substantial gain.

The total cash received from all sources amounted to \$83,978.90; the expenses of conducting the office were \$56,113.20, leaving a net surplus of \$27,865.70. For the year preceding the figures were—Receipts, \$62,143.30; expenses, \$40,935.68; surplus, \$21,207.62.

The increase in business transacted through this office is largely due to the action of the last Special Session of the Legislature in adopting what is commonly known as the "McInerney Act," providing for the establishment and quieting of land titles in case of loss or destruction of public records, being Chapter LIX of the Statutes of California; and also Assembly Bill No. 676, supplemental to the above, approved March 23, 1907, providing for the recording of Notices of Ownership.

Land owners have taken advantage of the above new laws to a large extent, and as all Notices of Ownership, Notices of Action and Decrees of Court resulting therefrom must be recorded in this office, the volume of business handled is consequently greater.

I desire to call attention to the fact that after the calamity of April, 1906, I was unable to procure record books, typewriting machines and other paraphernalia necessary to carry on the work of transcribing records for a period of nearly three months, while in the meantime I was receiving documents for record, and I am pleased to state that, by hard work on the part of my copyists and office force, I have reduced the accumulation and am now recording and returning documents within thirty days, and hope in the near future to have the work in this department absolutely up to date.

Respectfully submitted,

JNO. H. NELSON.
City and County Recorder.

MONTHLY RECEIPTS PAID INTO THE TREASURY.

1906—July	\$ 6,127.15
August	7,830.85
September	5,903.55
October	7,231.60
November	6,868.75
December	6,425.50
1907—January	7,266.70
February	6,517.30
March	7,257.55
April	8,105.65
May	7,484.60
June	6,959.70
Total	<u>\$88,978.90</u>

MONTHLY STATEMENT OF SALARIES AS CHARGED AGAINST THE
RECORDER'S APPROPRIATION.

1906—July	\$ 3,480.82
August	3,872.42
September	4,180.20
October	4,159.50
November	4,201.80
December	4,415.96
1907—January	4,890.10
February	5,345.06
March	5,269.18
April	5,304.01
May	5,459.00
June	5,535.15
Total	<u>\$56,113.20</u>

RECAPITULATION.

Total Receipts for fiscal year 1906-1907	\$83,978.90
Total Salaries for same period	<u>56,113.20</u>
Surplus to credit of Department	\$27,865.70
Number of Documents filed and recorded, 1906-1907.....	54,070
Number of Documents filed and recorded, 1905-1906.....	<u>40,434</u>
Increase in number of papers recorded.....	13,636

COMPARATIVE STATEMENT FROM 1859 TO 1907, INCLUSIVE.

Year.	Papers.	Total Receipts.	Total Expenses.	Surplus.	Deficit.
1859-60.....	5,596	\$18,300.00	\$13,847.00	\$ 4,453.00	.....
1860-61.....					.....
1861-62.....	11,970	34,605.00	26,792.50	7,902.60	.....
1862-63.....	12,631	33,683.75	24,984.65	8,649.10	.....
1863-64.....	13,391	34,534.25	33,358.25	1,176.00	.....
1864-65.....	13,989	37,702.00	29,175.91	8,526.09	.....
1865-66.....	14,114	37,348.50	28,092.24	9,256.26	.....
1866-67.....	14,262	43,237.25	30,427.59	12,809.66	.....
1867-68.....	16,496	51,501.50	37,184.14	4,317.36	.....
1868-69.....	18,761	55,549.25	42,399.52	12,149.73	.....
1869-70.....	14,146	44,890.70	36,156.26	8,734.44	.....
1870-71.....	15,024	44,975.50	35,875.20	11,102.30	.....
1871-72.....	12,897	41,176.75	35,372.92	5,702.83	.....
1872-73.....	11,207	34,051.25	34,494.16		\$ 442.91
1873-74.....	13,138	32,654.00	30,267.64	2,386.36	.....
1874-75.....	17,486	44,407.50	38,616.11	5,791.39	.....
1875-76.....	18,218	46,626.60	38,376.23	6,249.37	.....
1876-77.....	21,396	51,386.75	40,930.41	10,456.34	.....
1877-78.....	17,632	42,835.25	36,557.80	6,177.45	.....
1878-79.....	18,871	38,175.00	34,893.62	3,281.38	.....
1879-80.....	17,778	34,783.75	33,327.82	1,455.93	.....
1880-81.....	14,102	31,420.50	29,817.40	1,603.10	.....
1881-82.....	12,835	31,284.85	32,093.14		808.29
1882-83.....	14,266	34,237.00	30,261.34	3,875.66	.....
1883-84.....	15,340	38,142.25	31,894.21	6,248.04	.....
1884-85.....	15,500	38,702.50	32,295.00	6,407.50	.....
1885-86.....	15,092	37,361.00	31,182.27	5,178.73	.....
1886-87.....	17,065	43,764.00	33,754.78	10,009.22	.....
1887-88.....	20,005	53,238.45	36,144.02	17,096.43	.....
1888-89.....	22,370	52,858.56	43,476.36	10,382.20	.....
1889-90.....	24,907	64,534.80	42,497.14	22,037.66	.....
1890-91.....	26,111	68,284.53	45,136.44	23,148.09	.....
1891-92.....	25,306	66,520.20	38,687.75	27,832.45	.....
1892-93.....	25,262	60,234.00	43,190.51	17,043.49	.....
1893-94.....	23,102	55,389.25	40,490.84	14,898.41	.....
1894-95.....	23,434	58,868.75	41,109.80	17,658.95	.....
1895-96.....	23,637	61,949.50	42,924.46	19,023.04	.....
1896-97.....	22,270	34,559.45	41,217.92		6,658.47
1897-98.....	23,713	34,398.85	42,699.02		8,300.17
1898-99.....	22,272	31,803.10	41,679.19		9,876.09
1899-1900.....	24,622	37,451.05	39,725.22		2,274.17
1900-01.....	25,776	39,584.45	33,852.00	5,732.45	.....
1901-02.....	29,242	45,539.60	39,040.56	6,499.04	.....
1902-03.....	35,112	54,077.70	43,000.00	11,077.70	.....
1903-04.....	37,337	57,537.45	43,900.00	13,637.45	.....
1904-05.....	41,360	63,380.85	43,900.00	19,430.85	.....
1905-06.....	40,434	62,143.30	40,935.68	21,207.62	.....
1906-07.....	54,070	83,978.90	56,113.20	27,207.62	.....

LIST OF INSTRUMENTS FILED AND RECORDED DURING FISCAL YEAR 1906-1907.

INSTRUMENTS.		July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	Total
Acceptances and Abandonments of Buildings	56	61	63	101	121	114	154	186	210	265	263	262	1856	
Agreements and Covenants	78	86	92	96	17	75	142	127	165	121	195	83	1347	
Assignments of Mortgages	16	13	8	5	17	9	11	7	13	13	11	15	138	
Attachments, Releases and Executions	19	16	24	31	31	35	31	19	44	42	36	20	348	
Bank Statements	11	7	15	10	22	19	12	25	30	22	33	34	247	
Bills of Sale	2	8	2	7	2	2	1	19	2	8	5	3	49	
Bonds	247	250	270	372	327	207	240	198	273	312	193	193	3088	
Builder's Contracts and Bonds	5	2	4	8	24	41	32	32	10	12	13	9	192	
Certificates of Birth, Death, etc.	67	38	30	22	20	3	3	41	53	76	143	182	756	
Certificates of Redemption—State	1763	2062	1433	1691	1589	1393	1530	1331	1395	1492	1129	1161	17975	
Certificates of Sale, Assignments and Redemptions	87	85	91	130	148	135	139	149	199	235	149	65	1612	
Deeds	28	46	42	46	37	24	32	31	28	24	35	28	401	
Deeds of Trust	1	2	1	1	7	8	4	21	10	10	7	7	79	
Election Expenses (statements of)	296	342	226	291	225	219	193	174	190	184	127	84	2551	
Homesteads, Declarations and Abandonments	26	81	33	92	83	73	118	68	122	150	92	115	1002	
Judgments, Abstracts and Transcripts, Satisfaction and Assignments	91	184	86	120	86	177	339	301	288	286	236	375	2628	
Leases, Assignments and Surrenders	216	312	287	303	372	289	311	365	235	367	329	379	3785	
Liens and Releases of Liens	36	47	48	52	61	38	60	64	65	206	53	53	783	
Lis Pendens	412	454	415	527	566	537	591	510	561	642	545	406	6166	
Maps	30	37	33	42	48	29	33	32	36	39	34	34	427	
Marriage Certificates and Licenses	4	5	44	59	51	63	64	75	72	77	102	80	696	
Miscellaneous	101	146	112	124	93	95	98	98	88	88	92	97	76	
Mortgages of Personal Property	270	380	411	456	398	360	403	363	312	400	261	267	4284	
Mortgages of Real Property	30	37	33	42	48	29	33	32	36	39	34	34	427	
Partnerships, Limited	4	5	44	59	51	63	64	75	72	77	102	80	696	
Partnerships, Limited	412	454	415	527	566	537	591	510	561	642	545	406	6166	
Probates, Decrees of Revocations, Substitutions	30	37	33	42	48	29	33	32	36	39	34	34	427	
Reconvenances	4	5	44	59	51	63	64	75	72	77	102	80	696	
Releases of Personal Property Mortgages	101	146	112	124	93	95	98	98	88	88	92	97	76	
Releases of Real Estate Mortgages	270	380	411	456	398	360	403	363	312	400	261	267	4284	
Separate Property of Wife	270	380	411	456	398	360	403	363	312	400	261	267	4284	
Sole Trader	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tax Certificates	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tax Deeds	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Notices of Sale	9	17	14	23	23	29	28	26	28	26	20	25	268	
Architect's Certificates	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Notices of Ownership	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total	3931	4759	3848	4680	4529	4065	4771	4329	4550	5105	4906	4307	54070	

City Attorney's Report

To the Hon. E. R. Taylor,
Mayor of the City and County of San Francisco.

Dear Sir:—In accordance with Section 9, Article XVI of the Charter, I herewith submit a report of all the business and operations of the City Attorney's Office for the fiscal year ending June 30, 1907.

By reason of the awful catastrophe which befell our City in April, 1906, all the records of cases and communications, with but few exceptions, were destroyed. It required much time and great labor to restore said records, and I am pleased to inform you that the records and proceedings of this office have, as nearly as possible, been restored. I am especially gratified that all the testimony and exhibits in re Spring Valley Water Works Co. vs. City and County, after great effort, have been duplicated and filed.

There are pending about twenty-five hundred actions, brought under the so-called McEnerney Act, all of which are being carefully examined, so that no judgment adverse to the City's title can be obtained.

There have also been a number of actions "to quiet title," which have been brought for the purpose of obtaining what is equivalent to the former "City deed." In the following report I have placed these actions under the heading, "Actions Brought to Obtain a City Deed."

Respectfully,

WM. G. BURKE,
City Attorney.

CASES DECIDED IN UNITED STATES SUPREME COURT.

Hibernia Savings and Loan Society vs. City and County.—Point decided: Checks or orders of Treasurer of the United States in payment of interest of United States registered bonds are taxable.

Number of cases in favor of City and County, 1.

Number of cases against City and County, 0.

CASES DECIDED IN SUPREME COURT OF THE STATE OF CALIFORNIA.

Warren vs. City and County.—Point decided: Money voluntarily paid by taxpayers in payment of illegal taxes cannot be recovered.

Crocker vs. Scott.—Point decided: The Sections 3809-10 of the Political Code involving taxation of stock of National Banks are constitutional.

Rodrique vs. Rogers.

California Shipping Company vs. City and County.—Point decided: Sea-going vessels registered at the port of San Francisco are taxable in the City and County of San Francisco.

Meyer vs. City and County.—Point decided: City not liable for payment of Dupont Street bonds, but may be compelled to provide in tax levy for payment of same; owners of property affected should be joined.

McQueen vs. Phelan.

Number of cases in favor of City and County or its officers, 6.

Number of cases against City and County or its officers, 0.

CASES SUBMITTED IN SUPREME COURT OF CALIFORNIA.

Crim vs. City and County.—Involving the liability of the City for damages caused by defective sewers.

Trower vs. City and County.—Involving the payment of fees paid to County Clerk for the filing of inventories and appraisements.

Laurel Hill Cemetery vs. City and County.—Involving the right to close cemetery.

Number of cases submitted, 3.

CASES PENDING IN SUPREME COURT OF STATE OF CALIFORNIA.

City and County vs. Main.—Involving the right to possession of lot in Mission Creek.

United Railroads vs. Colgan.—Involving the question of whether the assessment of the United Railroads should be made by local Assessor or by the Board of Equalization.

Cheesebrough vs. City and County.—Involving the right of City and County to tax of foreign corporations where property is situated in part in this State.

R. Herman vs. City and County.—Involving the title of City and County to a portion of Lyons Street. (Decided in favor of City and County in Superior Court.)

Little vs. Board of Education.—Involving back salary of school teachers where dismissal has been set aside on certiorari.

Langdon vs. Board of Supervisors.—Writ of Prohibition to restrain defendants from serving petition as District Attorney.

Center vs. Davis.—Involving title to City property.

Rothschild vs. Bantel.—Action to test Act for depositing moneys.

Board of Education vs. Hyatt.—Involving right of Humboldt Evening High School to an apportionment of State High School Fund.

G. Clough vs. G. F. Duffey.—Injunction to enjoin payment of money under Bond issue.

N. Nerio vs. Maestretti.—Involving right of Board of Works to summarily remove obstructions from public streets.

City and County vs. Brown.—Involving right of Superior Court to set aside a judgment at variance with its minutes after the lapse of six months.

Number of cases pending, 13.

CASES DISMISSED IN SUPREME COURT OF STATE OF CALIFORNIA.

Aoki vs. Deane.—Mandamus to compel respondent to admit petitioner to the Redding Primary School.

Number of cases dismissed, 1.

CASES DECIDED IN UNITED STATES CIRCUIT COURT.

Eddy vs. City and County.—Involving the liability of City for Dupont Street Widening Bonds. (See Meyer vs. City and County, above.)

Number of cases in favor of City and County, 1.

Number of cases against City and County, 0.

CASES PENDING IN UNITED STATES CIRCUIT COURT.

Spring Valley Water Works vs. City and County, Nos. 13,395, 13,598 and 13,756.—Involving water rates.

Marten vs. Holbrook, et al.—Involving damages for false imprisonment.

Bank of California vs. City and County.—Involving the legality of the assessment levied upon franchise of plaintiff corporation.

Spring Valley Water Co. vs. City and County, No. 14,275.—Involving the validity of Ordinance No. 181 (New Series).

Pacific States Telephone and Telegraph Company vs. Smith, et al.—Involving recovery of taxes levied on plaintiff corporation.

Wells, Fargo & Co. vs. Scott.—Involving recovery of taxes levied on plaintiff corporation.

Wells, Fargo & Co. vs. City and County.—Involving recovery of taxes levied on plaintiff corporation.

Liquozone vs. Ward.—Involving right of plaintiff to injunction versus the Board of Health for alleged confiscation of its property.

Earle vs. City and County.—Involving liability of City to pay for Dupont Street bonds.

LeRoy vs. City and County.—Application for an injunction.

Board of Education vs. Alliance Insurance Company.—To recover insurance.

Hume vs. City and County.—Involving right to close cemetery.

Number of cases pending, 12.

CASES DISMISSED IN UNITED STATES CIRCUIT COURT.

I. Yasuhara vs. E. Stincen.—Order to show cause why defendant should not be restrained from excluding complainant from Pacific Heights School.

United States of America vs. Walsh.—To determine legal effect of resolution of Board of Education of October 11, 1906, and to restrain defendants from excluding Japanese pupils from public schools.

Number of cases dismissed, 2.

CASES PENDING IN UNITED STATE CIRCUIT COURT OF APPEALS.

S. J. Eddy vs. City and County.—Involving Dupont Street Widening Bonds.

Number of cases pending, 1.

CASES DISMISSED IN UNITED STATES CIRCUIT COURT OF APPEALS.

City and County vs. Ames.—Involving Dupont Street Widening Bonds.

Number of cases dismissed, 1.

CASES DECIDED IN DISTRICT COURT OF APPEALS.

Cleu vs. Board of Police Commissioners.—Point decided: A police officer may be dismissed for non-payment of debts; Police Commission may adopt all reasonable regulations concerning the discipline of the Police Department.

Burke vs. Board of Police Commissioners.—The widow of a police officer who was pensioned during his lifetime for disability is not entitled to the statutory pension after his death.

Number of cases in favor of City and County, 2.

Number of cases against City and County, 0.

CASES PENDING IN DISTRICT COURT OF APPEALS.

Beebe vs. Board of Police Pension Fund Commissioners.—Involving the right of petitioner to pension.

Dowd vs. Board of Police Commissioners.—Involving the right of petitioner to pension.

Little vs. Board of Education.—Involving right of school teachers for reinstatement.

Martin vs. Board of Education.—Involving right of school teachers for reinstatement.

Fowler vs. Board of Education.—Involving right of school teachers for reinstatement.

Number of cases pending, 5.

CASES PENDING IN NEW YORK SUPREME COURT.

In re Estate of Walter.

Number of cases pending, 1.

CASES PENDING IN SUPERIOR AND JUSTICES' COURTS.

Patrick J. Trant vs. City and County, et al.—Action to recover \$298.80 for stock of wines and liquors alleged to have been seized by armed soldiers.

G. B. Fipo vs. City and County, et al.—Action to recover \$186.75 for stock of wines alleged to have been seized by armed soldiers.

G. P. Hall vs. J. F. Dinan.—Action to recover loss of personal property, or for sum of \$299.99.

Southern Pacific R. R. Company vs. Serena H. Knight, et al.—Action to condemn South Beach Block No. 41.

Wells Fargo-Nevada National Bank of San Francisco vs. City and County.—Action to recover \$40,750.00 for taxes claimed to have been illegally collected.

Fred F. Dunne vs. City and County.—Writ of Mandate to compel defendants to reinstate plaintiff as lineman in Department of Electricity and for sum of \$1,440.00.

Charles Cramer vs. City and County.—Action to recover \$5,211.00 damages for personal injuries.

Charles Kreuckel, et al. vs. City and County, et al.—To recover \$3,500.00 for stock of wines and liquors alleged to have been seized by armed soldiers.

Ben. J. Goldman Co. vs. City and County.—To recover \$494.75 for wines and liquors alleged to have been seized by force of arms.

Konrad Kober vs. City and County.—Action to recover \$1,074.90 for wines and liquors alleged to have been seized by armed soldiers.

Nellie Armstrong vs. City and County, et al.—To restrain defendants from removing building on Willard Street, and for sum of \$2,000.00 damages.

City and County vs. Sarah J. Dorn.—Ejectment suit.

Chin Kim You vs. City and County, et al.—To recover \$3,300.00 and interest alleged to have been deposited as bail money by plaintiff.

Peter A. Gillen vs. Board of Trustees, etc.—Alternative Writ of Mandate to compel defendants to issue to plaintiff warrants for sum of \$565.00.

City and County vs. Ellen M. Goff, et al.—Condemnation suit to condemn land for Library site.

City and County vs. Alliance Assurance Company.—To recover \$4,000.00 on policy of insurance.

Rarig Automobile Company vs. Lizzie McMillone, et al.—To recover automobile or \$2,000.00.

City and County vs. Connecticut Fire Insurance Company.—To recover \$2,600.00 on insurance policy.

J. A. Waldteufel vs. James Gallagher, et al.—Writ of Mandate to compel payment of demand for \$68.92.

John D. Spreckels vs. Eugene E. Schmitz.—To have contract entered into by E. E. Schmitz with defendants, "Evening Post" and Thomas Garrett, cancelled and annulled.

M. Shibata, et al, vs. G. P. Hall, et al.—To enjoin defendants from proceeding with trial and that plaintiffs be declared to be the owners of property therein described.

M. Shibata, et al, vs. John Siemsen.—To recover personal property.

F. W. Minkel vs. Ocean Shore R. R., etc.—To recover \$3,500.00 as damages caused by excavation of southerly half of Army Street.

C. Reimers, et al, vs. Ocean Shore R. R. Co.—To recover \$3,500.00 as damages caused by excavation of southerly half of Army Street.

George Fisher, et al, vs. City and County.—To recover \$6,000.00 for goods and merchandise alleged to have been seized by rioters.

Ermini Lercari, et al, vs. City and County.—To recover \$1,966.00 for damages alleged to have been caused to plaintiff's property by riot.

Joseph Lercari vs. City and County.—To recover \$6,705.00 for damages alleged to have been caused to plaintiff's property by riot.

- J. A. Waldteufel vs. City and County.—To recover \$359.76 paid as tax for hospital and school building purposes.
- C. Franceschini vs. City and County.—To recover \$3,869.00 for wines and liquors alleged to have been taken and destroyed by a mob.
- G. Massoletti vs. City and County.—To recover \$8,500.00 for wines and liquors alleged to have been destroyed by a mob.
- Germania National Bank vs. City and County.—To recover \$4,024.88 for taxes paid under protest in writing.
- E. T. Ayres vs. Board of Public Works.—To test Stable Ordinance.
- G. Geiman, et al, vs. J. F. Finn.—Mandamus for reinstatement and payment of salary.
- Y. Eimoto vs. City and County.—Action for damages for \$2,575.00 alleged to have been caused plaintiff's business by rioters.
- H. M. Lober vs. A. Roncovieri.—Writ of Mandate to prevent defendants from approving June demands of school teachers.
- Atichson vs. City and County.—To recover taxes for fiscal year 1904-05.
- Irene Ake vs. City and County.
- Anderson vs. City and County.—Action for damages done by soldiers 'outside of the Presidio Reservation.
- Bannan, et 'al, vs. City and County.—Action for damages; alleged cause caving in of sewer excavation while employed by the Board of Public Works.
- Blumenberg vs. City and County.—Action to recover damages caused by riot.
- Columbia Savings and Loan Society vs. City and County.—To recover taxes March 30, 1906.
- City and County vs. Boardman.—Condemnation suit to acquire land in Ocean Boulevard. (Tried, continued for argument. Defendant substituted because of death of Boardman.)
- City and County vs. White, et al.—To recover Bonds. (Note.—Three actions against the then Commissioners of the Board of Public Works.)
- City and County vs. Giant Powder Works.—Action to recover taxes.
- City and County vs. E. S. Merritt, et al.—To quiet title to Boulevard between H and J Streets.
- Curtis vs. Ward, et al.—Action against Board of Health to compel Board to approve demands of Sanitary Inspectors.
- Creighton vs. Board of Supervisors.—Action to compel Board of Supervisors to appropriate money to petitioner under Act of Legislature. (Stats. 1905.)
- Joseph Cuneo vs. City and County.—Damages for breaking sewer.
- Geo. F. Cameron vs. City and County.—Action on judgment.
- G. Cadenasso vs. City and County.—Action for damages for blasting.
- City and County vs. E. J. Bassett.—Condemnation suit to acquire land in Ocean Boulevard.
- City and County vs. Andrews, et al.—Suit to quiet title to Franklin Square.
- City and County vs. Cushing, Wetmore Company.—Injunction suit.
- City and County vs. Gray, et al.—Injunction suit.
- City and County vs. Globe Grain and Milling Company.—Injunction suit.
- City and County vs. Gray, et al.—Order to show cause.
- City and County vs. Gray, et al.—Order to show cause.
- Ellen Dore, et al, as Administratrix, vs. City and County.—Action to recover the sum of \$34.47 taxes.
- Ellen Dore and Charlotte D. Horrigan vs. City and County.—To recover \$62.60 taxes.
- Dwyer vs. Board of Education.—Certiorari to reinstate teacher.
- First National Bank vs. City and County.—To recover \$258.12 for taxes.
- E. M. Galvin vs. City and County.—To recover possession, etc., E. Drumm, 120 Washington, E. 132 x N. 35 in P. P.

Green vs. Ward, et al.—Action against Board of Health to compel Board to approve demands of Sanitary Inspectors.

Mary T. Goff, Administratrix, vs. City and County.—Action for damages.

Frank M. Greenwood, et al, Executor, vs. City and County.—Action to recover fees.

Joseph D. Grant, as Executor, vs. City and County.—To recover \$260.53 for taxes.

Douglas Grant, a Minor, vs. City and County.—To recover \$286.32 for taxes.

Joseph D. Grant, individually as Executor, vs. City and County.—To recover \$344.35 for taxes.

J. D. Grant vs. City and County.—To recover \$101.35 for taxes.

Horner vs. City and County.—Riot case. Presidio.

Hartley vs. Ward, et al.—Writ of Mandate to compel payment of Inspectors.

Hill vs. City and County.—Involving validity of Montgomery Avenue Bond case.

C. Hirsch vs. City and County.—To recover license tax.

Belle D. Hobron vs. City and County.—Action for damages for lateral support.

E. L. & S. W. Heller vs. City and County.—To recover \$75.12 for taxes.

Michael Conniff vs. City and County.—To recover \$10,000.00 damages alleged to have been caused to plaintiff's property by alleged careless and negligent grading of Montgomery Avenue. (In favor of plaintiff for \$750.00.)

Virginia Kornfeld vs. City and County.—To recover \$155.32.

Henry Kohler vs. City and County.—To recover \$81.48 for taxes.

Lies vs. City and County.

Langeman vs. Board of Public Works.—Injunction to compel Board of Works to take up sidetracks to warehouse.

R. H. Lloyd & E. W. Hawkins vs. City and County.—To recover \$226.52 for taxes.

Reuben H. Lloyd vs. City and County.—To recover \$567.52 for taxes.

Murphy Grant & Co. vs. City and County.—To recover \$782.46 for taxes.

Hannah McClure vs. City and County.—To recover \$26.95 for taxes.

Murphy vs. City and County.—Action for services.

Mish vs. City and County.—Action for services.

F. M. Quackenbush vs. City and County.—Action for material furnished Alms House.

Quinn vs. Baehr.—Injunction against Auditor to prevent payment of claims alleged to be in violation of Civil Service provisions.

S. C. Riordan vs. City and County.—Action for services.

Nelson J. Rogers vs. City and County.

Russ Estate Co. vs. City and County.—To recover \$1,024.25.

Society of California Pioneers vs. City and County.—Involving validity of tax levy.

Selfridge vs. City and County, et al.

Sheehan vs. Board of Police Commissioners.—For reinstatement to pension.

Sheehan vs. Board of Police Commissioners.—Suit for pension money.

Shaw vs. City and County.—Action by assignee of Deputy Registrars of October, 1904, to obtain salaries.

Stetson, Renner Drayage Company vs. City and County.—Riot case.

Symnes vs. Baehr, et al.—Injunction against Auditor to enjoin payment of salaries of employees alleged to have been appointed in violation of Article XIII of Charter.

Symnes vs. Baehr, et al.—Injunction suit on similar ground.

Symnes vs. McDougald.—Similar ground; later procedure.

San Francisco Gas Company vs. City and County.—To recover taxes 1904-05.

Southern Pacific Company vs. Board of Public Works.—To enjoin taking up track in Mission District.

Sanford Sachs, as Trustee, vs. City and County.—To recover \$48.56 for taxes.

Clara Sachs vs. City and County.—To recover \$178.40 for taxes.

Martin Sachs vs. City and County.—To recover \$157.62 for taxes.

Sanford Sachs vs. City and County.—To recover \$476.23 for taxes.

Santiago Uribe vs. City and County.—Action for damage for falling from Telegraph Hill in Gray Bros.

Henry Van Bergen, Executor, vs. City and County.—To recover \$639.35 for taxes.

William S. Wood vs. City and County.—To recover \$45.55 for taxes.

W. F. Whittier vs. City and County.—To recover \$293.96 for taxes.

Mary B. Wood vs. City and County.—To recover \$30.61 for taxes.

Pope & Talbot Land Company vs. F. A. Maestretti, et al.—Writ of Preliminary Injunction to restrain defendants from entering upon premises situate at Third and King Streets.

G. F. W. Schultze vs. City and County, et al.—To recover \$5,550.00 for alleged damages for deprivation of slot machines.

Arthur Martin vs. F. Holbrook, et al.—To recover \$907,000.00 for false imprisonment. In re perpetuation of testimony of Thos. Boyle, etc. Continued indefinitely.

Lyceum Amusement Company vs. City and County.—Injunction to prevent defendant from interfering with plaintiff's theater.

Number of cases pending in Superior and Justices Courts, 115.

CASES DISMISSED IN SUPERIOR COURT.

Harvey H. Dana vs. Morris Levy.—Unlawful detainer for restitution of premises on southwest corner of Grove and Laguna Streets.

Occidental Real Estate Company vs. Morris Levy, et al.—Action in unlawful detainer.

Sarah Erlanger vs. T. C. Copeland, et al.—Unlawful detainer of premises, No. 2440 California Street.

Arthur F. Rousseau vs. George T. Duffey.—To have defendants enjoined and restrained from interfering with plaintiff's performance of contract, and for \$2,500.00 damages.

City and County vs. Knowles.

City and County vs. Albouze, et al.—Condemnation suit to acquire land in St. Mary's Square.

City and County vs. Hyde.

City and County vs. Wm. Jos. Parker.

City and County vs. Bofer.—Action dismissed without prejudice.

City and County vs. Leroy.

City and County vs. Certain Real Estate.

City and County vs. Certain Real Estate.

City and County vs. Schroeder, et al.

City and County vs. Goff, et al.—Condemnation suit to acquire land for Public Library.

Mary Powers vs. City and County.—Damage suit. Act of riot at Presidio.

City and County vs. Patrick J. Traynor.—Action involving title to Lot No. 58 in Gift Map No. 2.

Fairmont Loan Association vs. E. J. Smith.—Action to foreclose mortgage. Attachment released.

Number of cases dismissed in Superior Court, 17.

CASES IN FAVOR OF THE CITY AND COUNTY OF SAN FRANCISCO, OR ITS OFFICERS.

J. A. Waldteufel vs. Chas. A. Bantel, et al.—Superior Court of Alameda.

Hugo H. Asher vs. City and County, et al.—To restrain and enjoin Post Publishing Company from publishing Bill No. 39. Judgment for defendants.

Herbert O. Rogers vs. A. W. Voorsanger.—Writ of Prohibition restraining defendants from counting vote of Gus Hartman as candidate for office of State Senator.

Occidental Real Estate Company vs. Morris Levy, et al.—Action in unlawful detainer.

Occidental Real Estate Company vs. Morris Levy, et al.—Action in unlawful detainer.

J. A. Waldteufel vs. Chas. A. Bantel, et al.—Writ of Mandate to compel Treasurer to pay plaintiff the sum of \$49.96 for taxes alleged to have been illegally collected.

John H. Sievers vs. Henry Root, et al.—Application for Writ of Mandate to prevent defendants from filling in a crossing at Polk and Chestnut Streets.

San Francisco Managers' Amusement Company vs. City and County, et al.—Restraining Order to enjoin defendants from interfering with performance in Globe Theater.

Meta C. C. Munster vs. Geo. F. Gray, et al.—Order to show cause. Discharged from contempt.

City and County vs. Nellie Higgins, et al.—Action in unlawful detainer.

Jos. Rothschild vs. C. A. Bantel.—Action to test Act for depositing moneys.

G. Clough vs. G. F. Duffey.—Injunction to enjoin payment of money under the Bond issue.

M. Mahoney vs. A. Roncovieri.—Writ of Prohibition to prohibit Board of Education from trying Margaret Mahoney.

Horace Platt vs. City and County.—Injunction to enjoin appropriation of \$720,000.00 in tax levy for construction of Geary Street road.

Central Trust Company of California, etc., vs. S. W. Horton, et al.—Application for injunction to prevent defendants from approving June demands of school teachers, on ground that Section 1818 of Political Code and provisions of Charter are in violation of Constitution.

John Mooney vs. Board of Police Commissioners.—Writ of Prohibition based on ground that Police Commission were biased and consequently disqualified from trying Captain Mooney.

Bell vs. City and County.—To recover taxes paid under protest.

City and County vs. Danon.—Condemnation suit to acquire land in Ocean Boulevard.

City and County vs. Tanner.—Condemnation suit to acquire land in Ocean Boulevard.

City and County vs. Knox, et al.—Condemnation suit to acquire land in Ocean Boulevard.

City and County vs. Goldberg.—Condemnation suit to acquire land in Ocean Boulevard.

City and County vs. Whitney.—Condemnation suit to acquire land in Ocean Boulevard.

City and County vs. Brown.—Condemnation suit to acquire land in Ocean Boulevard.

Strassburger vs. City and County.—Action for purpose of enjoining construction of Geary Street Railway.

Wong Yen vs. J. Dinan.—Injunction.

City and County vs. Lucy Wade.—To condemn land in Ocean Boulevard.

Number of cases decided in favor of City and County or its officers, 26.

CASES AGAINST THE CITY AND COUNTY OF SAN FRANCISCO OR ITS OFFICERS.

Wm. H. Langdon vs. Board of Supervisors.—Writ of Prohibition to restrain defendants from removing petitioner as District Attorney.

City and County vs. Charles A. Bantel.—To recover \$7,188.00 collected by Treasurer under Act to establish a tax on gifts, etc.

City and County vs. John E. McDougald.—To recover \$11,390.62; same.

J. Mooney vs. Board of Police Commissioners.—Writ of Prohibition objecting to form of charges made by Chief of Police.

Number of cases decided against City and County or its officers, 4.

ACTIONS BROUGHT TO OBTAIN A "CITY DEED."

(a) CASES PENDING.

H. J. Curtaz, et al, vs. City and County.

Thomas B. Gould vs. City and County.

Dempster Estate Company vs. City and County.

Gustav Herman Stenz, et al, vs. City and County.

Bella Seguire, et al, vs. Serena H. Knight.

Martin Brandt vs. James Boyd, et al.

Charles M. Lynbery vs. James Brown.

Mary F. Gibbon vs. City and County.

J. Cuneo vs. City and County.

Wm. T. Andrews, et al, vs. City and County, et al.

City and County vs. James C. Pennie, administrator Bensley Estate, et al.

George K. Frink vs. City and County.

Henshaw vs. McCarthy, et al.

Andrew B. Knox vs. City and County.

Las Animas S. Q. L. Co. vs. City and County.

P. J. Muller vs. City and County.

John F. Noonan vs. City and County.

John Partridge, Executor, etc., vs. City and County.

John Rosenfelds' Sons vs. City and County.

Leroy Schlesinger vs. City and County.

Wolf Hynes, et al, vs. City and County.

Aaron Hahn, et al, vs. City and County.

Emil Gunzburger vs. City and County.

Number of cases brought to obtain a "City Deed" pending, 23.

(b) CASES DECIDED.

John Wisnom, et al, vs. City and County.

John W. Murphy vs. City and County.

E. J. Pringle vs. City and County.

J. E. Knowles vs. Arthur Legallet, et al.

Rachael Morris vs. City and County.

Ada M. Bryant vs. City and County.
 John O'Neil vs. City and County.
 Johanna Behrendt vs. City and County.
 Mary M. Hubbard vs. City and County.
 B. Henly, et al, vs. W. J. Denget, etc.
 Callaghan Estate Company vs. City and County.
 Caroline Bainbridge vs. City and County.
 A. P. Burkhardt, et al, vs. City and County.
 Frank Estate vs. Alex. Murray, et al.
 South San Francisco Dock Company vs. City and County.

Number of cases decided, 15.

CASES UNDER THE McENERNEY ACT.

(a) CASES PENDING.

Real Property Investment Company, No. 7, vs. All persons, etc.
 Real Property Investment Company, No. 8, vs. All persons, etc.
 August Busse vs. All persons, etc.
 M. H. De Young vs. All persons, etc.
 John McKenna, et al, vs. All persons, etc.
 Theresa A. Oelrichs vs. All persons, etc.
 Letitia Ryland vs. All persons, etc.
 Lexington Realty Company vs. All persons, etc.
 Dennis Mahoney vs. All persons, etc.
 Keil Estate Company vs. All persons, etc.
 Lucy A. Kilgore vs. All persons, etc.
 Frank G. Andrews vs. All persons, etc.
 E. M. James, et al, vs. All persons, etc.
 Thomas Heffron vs. All persons, etc.
 Ella Wright vs. All persons, etc.
 Valentine Schappler vs. All persons, etc.
 Henrietta Selig vs. All persons, etc.
 J. Truitt vs. All persons, etc.
 David Farquharson vs. All persons, etc.
 C. M. Kellogg vs. All persons, etc.
 Joseph Hyman vs. All persons, etc.
 Paul A. Garin vs. All persons, etc.
 Joan Ruddy vs. All persons, etc.
 L. W. Spriggs vs. All persons, etc.
 H. T. Scott vs. All persons, etc.
 Raphael Levy vs. All persons, etc.
 F. Gartner vs. All persons, etc.
 Pioneer Investment Company vs. All persons, etc.
 Burke vs. All persons, etc.
 Lichtenstein vs. All persons, etc.
 R. Spreckels vs. All persons, etc.
 F. Duhring vs. All persons, etc.

Number of cases pending under "McEnerney Act," 32.

(b) CASES DECIDED.

Charles Hornung vs. All persons, etc.
 Fremont S. Hall vs. All persons, etc.

Number of cases decided under "McEnerney Act," 2.

OPINIONS AND COMMUNICATIONS.

THE MAYOR.

September 21, 1906.—Advising as to the power of the Board of Supervisors to close streets and avenues and the procedure necessary thereto.

December 3, 1906.—Communication suggesting advisability of acquiring properties to be purchased under the Bond issue.

TREASURER.

June 15, 1906.—Advising that Chimney Inspectors entitled to be paid out of "Unapportioned" Fee Fund.

March —, 1907.—Communication as to salary of Patrol Driver under Resolution No. 799.

March 6, 1907.—Communication as to salaries of employees of Department of Electricity under Resolution No. 797.

March 8, 1907.—Communication as to salaries in Auditor's Office under Resolution No. 777.

April 1, 1907.—Advising as to moneys in the Common School Fund; as to salaries of officers, teachers and other employees of School Department; as to demand of J. J. Connolly.

April —, 1907.—Advising that Charter cannot prescribe qualifications of any of the officers who are declared to be county officers.

April 11, 1907.—Advising as to the right of Treasurer to pay demand of Thomas J. Gallagher, Chief Commissary of Department.

April 17, 1907.—Advising as to the right to pay the demand of John Finn for the month of March, he being employed in the Stationery Department of the Board of Supervisors.

April 23, 1907.—Advising as to who is Chairman of the Board of Supervisors under Section 2 of an Act to Provide for and Regulate the Deposit of County and Municipal Moneys in Banks, etc., Approved March 23, 1907.

May 6, 1907.—Advising as to whether the Treasurer should pay demand of W. H. Mead for the month of March, 1907, for services rendered as Stenographer for Department 3 of Police Court.

May 23, 1907.—Advising as to authority to pay demand of J. Devoto for legal services rendered to Board of Health.

BOARD OF PUBLIC WORKS.

July 5, 1906.—Whether or not it is within the power of the Board to issue "new assessments" to street contractors where such assessments have been lost or destroyed by the fire.

April 13, 1907.—Advising as to the power of the Board to let contracts for a school building in excess of the estimate which formed the basis of the Bond issue.

April 23, 1907.—Advising as to whether Vernon Place is a public street.

June 29, 1907.—Advising as to whether or not said Board has power to cancel contracts, or to pay contractors sums recommended by Board of Education.

June 25, 1907.—Advising as to whether or not said Board has power to approve demand of Otis Elevator Company for elevator which was not accepted by said Board.

June 5, 1907.—Advising as to right of Ocean Shore Railroad Company to place trolley poles along center of Florida and Mariposa Streets.

CITY ATTORNEY

CHIEF OF POLICE.

July 13, 1906.—Advising as to right of police officers to board vessels without warrants when they believe an offense against the law is being committed thereon.

BOARD OF SUPERVISORS.

June 30, 1906.—Relative to prescribed fire limits of the building ordinance.

June 6, 1906.—Recommending that the sum of \$4,750.00 be paid into Court for property condemned, in re City and County of San Francisco vs. Mary Ellen Tanner.

July 30, 1906.—Advising that agreement entered into between John W. Finn and wife and City and County be amended.

October 4, 1906.—Recommending that offer of Jacob Goldberg to sell part of Outside Land Block No. 169 to City and County for sum of \$2,800.00 be accepted.

October 5, 1906.—Communication relative to demand of A. A. Sanderson.

October 26, 1906.—Communication submitting list of properties to be acquired pursuant to the Bond issue, and suggesting that Board of Supervisors invite bids for abstracts of title or certificates of search so that said property may be acquired.

September 23, 1906.—Communication relative to escrow agreement entered into between City and County of San Francisco and Pacific Improvement Company.

January 30, 1907.—Advising that Ordinance No. 79 is invalid because it fails to provide a penalty; power of the Board of Supervisors to regulate stables.

February 4, 1907.—Advising as to whether City and County Hospital can be erected on site of present City and County Hospital, or elsewhere, under the Bond issue.

March 1, 1907.—Advising that it is the duty of the City to take immediate possession of all properties of the Spring Valley Water Company, declared forfeited by resolution.

March 13, 1907.—Communication as to advisability of settling case of Conniff vs. City and County of San Francisco.

March 27, 1907.—Communication as to title of land vested in Mary A. Runyon according to Resolution 863 (New Series).

April —, 1907.—Communication as to estimate of amount of expenditures required in office of City Attorney.

April 12, 1907.—Advising as to whether bond of Presidio and Ferries Railroad Company is in compliance with ordinance making provision for it.

April 12, 1907.—Advising as to legality of extending Montgomery Avenue in any other manner than provided by Charter.

April 13, 1907.—Communication as to title vested in Wm. J. Hayes.

April 19, 1907.—Communication as to title of 50 Vara Block No. 159.

April 22, 1907.—Advising as to power of the Board to grant permission to erect and maintain electric arches at certain crossings.

April —, 1907.—Advising as to legality of Ordinance No. 202; power of Board to regulate stables.

May 25, 1907.—Communication enclosing certified copy of Decree of Condemnation in re City and County vs. Lucy M. Wade; advising that said sum must be paid either to defendant or into Court within thirty days of original decree, as provided by Code of Civil Procedure.

BOARD OF ELECTION COMMISSIONERS.

July —, 1906.—Primary election not void where Election Board were not registered thirty days prior to their appointment.

January 5, 1907.—Advising as to power of the Board to approve demands of Deputy Registrars working overtime, and also the time within which such demands should be presented.

April 19, 1907.—Advising as to the procedure in advertising for bids for Election Department, and how amount of bond is to be stated if it does not contemplate an "aggregate bid and contract."

TAX COLLECTOR.

August 15, 1906.—Advising that a company not operating or owning freight or dirt cars, but contracting for one corporation under franchise, is not subject to a license.

March 18, 1907.—As to whether license for sale of theater or opera tickets can be issued for a shorter period than one month.

March 30, 1907.—Advising as to the duty of a person having knowledge that a building used for theatrical or operatic purposes has operated in violation of law.

BOARD OF POLICE COMMISSIONERS.

August 15, 1906.—One to whom a license for a future transfer of business was granted can conduct his business in a new location without another license for the same quarter.

September 18, 1906.—As to provisions in a grant or deed to property of South Park restricting saloons or other business upon it or the streets adjacent thereto not in a position to advise, the deed thereto having been destroyed by the fire.

October 23, 1906.—Advising that there is no authority to issue a liquor license to one who is not a citizen, although he might have declared his intention to become one; also that police power is in the Board of Supervisors.

October 25, 1906.—Advising as to the meaning of "existing liquor license."

November 21, 1906.—Advising as to the power of the Board to issue permits to old licenses, or new applicants where place or saloon is within 150 feet of any school or church.

November 26, 1906.—Advising as to the power of Board of Supervisors to regulate business of selling liquors.

December 11, 1906.—Advising as to the power of the Board to suspend for cause the Chief of Police; as to whether there is any power of suspension in consequence of power to dismiss; as to whether the Board has the power to suspend an officer for charges without a trial; as to whether the power to dismiss with a trial carries with it the power to dismiss without a trial; as to whether the power to suspend is given by the Charter.

December 20, 1906.—Advising that Ordinance No. 2696, approved October 3, 1893, has not been repealed.

February 13, 1907.—Advising as to the power of the Board to procure attendance of witnesses.

February 25, 1907.—Advising as to the power of police to prevent females from visiting saloons, and as to whether Police Commissioners have a legal right to prevent females from visiting saloons.

March 13, 1907.—Advising as to whether a police officer dismissed from the department on charge of "desertion," and who has subsequently taken Civil Service examination, is eligible for appointment as member of Police Department.

March 18, 1907.—As to whether a liquor license can be granted to conduct a newly established place or saloon where the same is within one hundred and fifty feet of church or school, or within one hundred and fifty feet of church or school property.

March 22, 1907.—Advising as to the claim of one Marc Augenblick.

BOARD OF POLICE RELIEF AND PENSION FUND COMMISSIONERS.

November 10, 1906.—Advising as to the power of Police Commissioners to dismiss an officer who has become permanently disabled.

January 7, 1907.—Advising as to the right of a member who is retired from the department at a pension through disability, upon his disability ceasing, to be placed in the same rank as before; and to be again retired with pension equal to one-half of sum of that rank.

January 10, 1907.—Advising as to the right of the widow of P. J. Parrell to the sum of \$334.00.

January 24, 1907.—Advising as to whether a widow of a police officer who had received the sum of \$622.00 under Section 6, Chapter X, Article VIII of the Charter, is entitled to a pension.

February 4, 1907.—Advising as to the right of a police officer to sum of money while not a member of the Police Department under Section 6, Chapter X, Article VIII of the Charter; the time within which a widow of police officer should make application for sum under same provision.

February 20, 1907.—Advising as to what should be allowance of an officer who is retired January 7, 1907, and during the year of 1906 was a captain, during the year 1905 a lieutenant, and during the year 1903 a sergeant, and as to the rank at which he should be retired.

May 24, 1907.—Advising that a married daughter of a deceased police officer is entitled to the sum retained by the Treasurer from the pay of such deceased member, said daughter not being dependent upon him for support.

SUPERINTENDENT OF SCHOOLS.

November 12, 1906.—Advising by whom oath to be administered to accompany report to Auditor of fees received from applicants for teachers' certificates.

February 1, 1907.—As to whether Evening High Schools are entitled to an apportionment of State High School Funds.

May 10, 1907.—Advising as to demands of teachers or merchants; as to moneys not otherwise appropriated may be transferred to the Common School Fund; as to whether moneys may be used for other purposes than designated in the Bond issue; as to Surplus Fund and purposes for which it may be used; as to what portion of excess revenues the School Department is entitled.

June 4, 1907.—Advising that evening schools, as such, cannot be included in the apportionment of State School Funds.

June 21, 1907.—Advising as to whether or not teachers of evening schools hold positions under provisions Section 1793 of Political Code.

BOARD OF FIRE COMMISSIONERS.

November 26, 1906.—Advising as to the power of the Board of Supervisors to lease lands owned by the City and County of San Francisco, and as to the period of said lease.

February 2, 1907.—Advising as to the power of the Board to purchase or lease real property.

February —, 1907.—Advising as to the duty of the Board of Fire Wardens to cause arrest of any person not complying with Sections 141 and 144 of Ordinance No. 31.

April 13, 1907.—As to right of Mayor to enter into an agreement on behalf of City to purchase a lot; as to covenants in lease to be entered into between Rebecca Levy and the City and County of San Francisco.

BOARD OF EDUCATION.

November 28, 1906.—Relative to lease entered into between Board of Education and Edwin F. Burns; advising as to termination of said lease by reason of destruction of building.

November 28, 1906.—Relative to lease by Board of Education to San Francisco Real Estate Investment Company.

January 8, 1907.—Advising as to the power of the Board to compromise with lessee of school property.

June 7, 1907.—Advising as to whether or not taxes of any nature are payable upon school properties by lessees thereof; as to whether the Board of Education may insure school properties, etc.; as to whether or not the Board has power to lease school property at public auction and whether verbal bids may be accepted; as to whether school properties may be leased for a term to exceed twenty years.

June 19, 1907.—Advising that it is not the duty of the City Attorney to render an opinion upon advisability of purchase of lot for school purposes.

REGISTRAR OF VOTERS.

November 30, 1906.—Advising as to payment of clerical assistants for extra work.

January 12, 1907.—Advising as to the power of the Board of Election Commissioners to remove voting machines from the basement of the City Hall to some other place, before being examined by insurance.

CORONER.

December 6, 1906.—Advising as to the power of Coroner to summon and examine witnesses.

RECORDER.

December 24, 1906.—Advising as to the power to return deed before being recorded.

February 5, 1907.—Advising as to where a declaration of marriage to take the place of a usual certificate of marriage should be recorded.

June 6, 1907.—Advising as to whether or not certificates of sale must, upon request after recordation, be delivered to parties depositing the same for record.

June 10, 1907.—Advising as to return of certificate.

GRAND JURY COMMITTEEMEN.

August 17, 1906.—Advising as to whether or not City and County would be liable for goods seized during April 18, 19 and 20, 1906.

March 26, 1907.—Advising as to right of the Treasurer to retain, on all collateral inheritances, taxes paid and accounted for by him each year, under Act of Legislature passed in 1906, Statutes 1905, page 34, in addition to his salary or fees allowed by law.

DEPARTMENT OF ELECTRICITY.

April 1, 1905.—As to the duty of Department having knowledge that electrical wires, etc., are erected in violation of law.

April 1, 1907.—Advising as to whether street railways come within provisions of Ordinance No. 621; as to whether a "guy" wire means a "span" wire in sense used in Ordinance No. 621.

April 9, 1907.—Advising as to the power of Joint Commission having control of Department of Electricity to appropriate funds to be expended for carfare by employees of said Department in course of their special duties.

June —, 1907.—Advising as to whether or not an enabling resolution is necessary for the City Electric Company to set poles for electric lighting and power purposes.

June —, 1907.—Advising as to whether one who violates provisions of ordinance can nullify such provisions by registering under a company name.

June 26, 1907.—Advising that said department performs its duty when it compels builder to comply with terms of Ordinance No. 31.

BOARD OF HEALTH.

June 4, 1907.—Advising as to limitations of powers of the Board in relation to enforcement of Ordinance No. 13 (New Series); that Board of Supervisors are empowered to make all necessary local, police, sanitary and other laws and regulations; that it is within the power of Board of Supervisors to provide manner in which, if not unreasonable, merchandise must be screened.

Number of opinions and communications, 96.

County Clerk's Report

San Francisco, Cal., July 1, 1907.

To the Hon. Edward R. Taylor,
Mayor, City and County of San Francisco.

Dear Sir:—In compliance with Section 9, Article XVI of the Charter of the City and County of San Francisco, I submit herewith the annual report of the office of County Clerk for the fiscal year 1906-1907.

Notwithstanding the total destruction of the office of County Clerk during the conflagration of April, 1906, I am pleased to inform you that my present temporary offices, although in several buildings, are better equipped than ever.

Having thoroughly systematized the work of the office, and employing only courteous and efficient Deputies, I can safely say, that the office is conducted in an economic and businesslike manner and to the satisfaction of the Bench, Bar and general public.

As may be seen by reference to the financial statement hereto attached, the office has not only been self-sustaining during the past year, but has earned and turned into the treasury the sum of forty thousand five hundred and fifty (\$40,550.00) dollars in excess of the cost of its maintenance.

In addition to the great volume of regular court business, we have restored the records of the office as far back as fifty years, said restoration being made without cost to the interested parties.

Respectfully submitted,

H. I. MULCREVY,

County Clerk and ex-officio Clerk of the Superior Court of the State
of California in and for the City and County of San Francisco.

FINANCIAL STATEMENT.

RECEIPTS.		
General Department	\$55,687.75	
Civil Department	12,499.45	
Probate Department	14,565.40	
Marriage License Department	8,291.50	
		\$ 91,044.50
Fines imposed by Police Court—		
Department No. 1	4,283.00	
Department No. 2	2,091.00	
Department No. 3	8,875.00	
Department No. 4	7,886.00	
		23,135.00
Fines imposed by Superior Court		170.00
Law Library Fees—		
General Department	10,148.00	
Civil Department	903.00	
Probate Department	2,010.00	
		13,061.00
Total Receipts		\$127,410.50

EXPENDITURES.		
From regular appropriation	\$76,600.00	
Extra out of Surplus Fund	10,260.00	
Total Expenditures		86,860.00
Excess of Receipts		\$40,550.00
Deposits in Superior Court—Civil actions.....		\$153,839.95
Deposits withdrawn by order of Court		73,977.68
Balance on Deposit		\$79,862.27

COUNTY CLERK

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CIVIL DEPARTMENT.

Number of cases filed, commencing April 18, 1906, and ending June 30, 1907	10,572
Quiet Title Department (McEnerney Act)	2,243
Quiet Title Department (Torrens Act)	1
Appeals from Justices' Court	290

PROBATE DEPARTMENT.

Number of proceedings filed, commencing April 18, 1906, and ending June 30, 1907	3,974
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CRIMINAL DEPARTMENT.

Informations filed	244
Indictments filed	175
Appeals from Police Court	8
Coroner's inquests filed	154

GENERAL DEPARTMENT.

Adoptions filed	32
Certificates of Incorporation	2,672
Certificates of Co-partnership	155
Auctioneer's Bonds filed	14
Notarial Bonds filed	19

LICENSE AND REGISTRATION DEPARTMENT.

Marriage Licenses issued	4,856
Medical Certificates recorded	87
Dental Certificates recorded	14
Certificates in Optometry	44
Miscellaneous certificates	74

NATURALIZATION DEPARTMENT.

Naturalization Certificates issued	400
Declaration of Intention issued	2,696

INSANE DEPARTMENT.

Number of examinations of insane persons made	702
Committed to State Hospital	420
Examined and discharged	260
Died	2
Number of persons (insane) discharged from State Hospital.....	174

District Attorney's Report

San Francisco, Cal., August 5, 1907.

To the Hon. Edward R. Taylor,
Mayor, City and County of San Francisco.

Sir:—I have the honor to submit herewith the report of the District Attorney's Office of this City and County for the fiscal year ending June 30, 1907.

Respectfully,

W. H. LANGDON,
District Attorney.

OFFENSES CHARGED.

	Convicted.		Dismissed.				Pending.				Total		
	As Charged	Of Lesser Offense.....	Of Misdemeanor	Acquitted.....	No Evidence to Convict.	Defendants Sentenced on Other Charges.....	On Habeas Corpus.....	Sent to Police Court....	Defendants Discharged on Own Recognizance.	Against Defts.Sentenced on Other Charges.....	Against Defendants Insane	Against Fugitives from Justice	For Trial June 30, 1907
Accusation for removal from office				1									1
Arson													1
Assault by means and force likely to produce great bodily injury												1	1
Assault with a deadly weapon				3	1								1
Assault with intent to commit murder				2									1
Assault with intent to commit rape				1									1
Assault with intent to commit robbery				1									1
Attempt to commit burglary				1									1
Attempt to commit grand larceny				2									2
Attempt to commit robbery				1									1
Bigamy													2
Bribery													300
Burglary	46	3		1	2			1					7
Conspiracy	3												10
Embezzlement	1			2									3
Extortion	2												9
Felony—Under Section 288 Penal Code													1
Felony—Under Section 549 Penal Code													4
Forgery				1									9
Grand larceny	8	2		5	6								9
Infamous crime against nature	15	1		2									3
Manslaughter	3	1		3									3
Murder	8	2		4									4
Obtaining money or property by false pretenses	4												2
Passing fictitious check				1									3
Placing wife in house of prostitution													1
Perjury													3
Rape	5	2		1									3
Receiving stolen property				1									2
Robbery	12	6		5	4								4
Total	116	22	12	34	16	1	8	1	1	5	19	358	593

DISPOSITION OF INDICTMENTS AND INFORMATIONS FILED IN DISTRICT ATTORNEY'S OFFICE DURING FISCAL YEAR ENDING JUNE 30, 1907.

OFFENSES CHARGED.

	Convicted.			Dismissed.						Pending.					Total
	As Charged	Of Lesser Offense	Of Misdemeanor	Acquitted	No Evidence to Convict.	Defendants Dead	Defendants Sentenced on Other Charges	On Habeas Corpus	Sent to Police Court	Defendants Discharged on Own Recognizance.	Against Defts. Sentenced on Other Charges	Against Defendants Insane	Against Fugitive from Justice	For Trial June 30, 1907	
Accusation for removal from office				1									1	1	
Arson													1	1	
Assault by means and force likely to produce great bodily injury												1	1	1	
Assault with a deadly weapon				3	1								4	16	
Assault with intent to commit murder				1									1	9	
Assault with intent to commit rape				2						1			1	4	
Assault with intent to commit robbery				1									1	1	
Attempt to commit burglary				1									1	2	
Attempt to commit grand larceny				2									2	2	
Attempt to commit robbery													1	1	
Bigamy													1	2	
Bribery													1	2	
Burglary	46	3		1	2			1					300	313	
Conspiracy	3												7	60	
Embezzlement	1												10	14	
Extortion	2							1					2	8	
Felony—Under Section 288 Penal Code														1	
Felony—Under Section 549 Penal Code		1												4	
Forgery														9	
Grand larceny	8	2	1	5	6			2					3	34	
Infamous crime against nature	15												1	5	
Manslaughter	3	1		3	1								1	4	
Murder	8	2		4				1					3	21	
Obtaining money or property by false pretenses	4												3	8	
Passing fictitious check	2												2	2	
Placing wife in house of prostitution				1										1	
Perjury														3	
Rape	5	2		1									3	3	
Receiving stolen property	12	6	5	6	4								2	11	
Robbery													1	4	
Total	116	22	12	34	16	1	8	1	1	5		19	358	593	

DISPOSITION OF WRITS OF HABEAS CORPUS PENDING AND APPLIED
FOR DURING FISCAL YEAR ENDING JUNE 30, 1907.

Writs of Habeas Corpus pending July 1, 1906.....	4	
Writs of Habeas Corpus received during year ending June 30, 1907....	82	
Writs dismissed—Petitioner remanded		42
Writs granted—Petitioner discharged		16
Writs dismissed—Admitted to bail		1
Writs dismissed—Motion of petitioner		9
Writs dismissed—By Court		13
Writs pending July 1, 1907		5
	—	—
Total	86	86

APPEALS FROM POLICE COURT TO SUPERIOR COURT.

Appeals pending July 1, 1906	1	
Appeals filed during year ending June 30, 1907	7	
Appeals dismissed—Judgment affirmed		2
Appeals dismissed—Judgment reversed		3
Appeals dismissed—Want of prosecution		1
Appeals placed on Reserve Calendar		1
Appeals pending July 1, 1907		1
	—	—
Total	8	8

OFFENSES CHARGED.

	Convicted.		Dismissed.					Pending.				Total.....	
	As Charged	Of Lesser Offense.....	No Evidence to Convict.	Defendants Dead	Defendants Sentenced on Other Charges.....	On Habeas Corpus.....	Sent to Police Court....	Defendants Discharged on Own Recognizance.	Against Defts.Sentenced on Other Charges	Against Defendants Insane	Against Fugitives from Justice		For Trial June 30, 1907
Accusation for removal from office													1
Arson			1										1
Assault by means and force likely to produce great bodily injury	3	5		1									3
Assault with a deadly weapon								1					17
Assault with intent to commit murder	2	3											9
Assault with intent to commit rape	1	3											5
Assault with intent to commit robbery	1												1
Attempt to commit burglary	3												4
Attempt to commit grand larceny			1										2
Attempt to commit robbery													2
Bigamy													1
Bribery													1
Burglary	53	3		4									3
Conspiracy	3				1								8
Embezzlement	1												7
Extortion	2			3									69
Felony—Under Section 72 Penal Code													14
Felony—Under Section 288 Penal Code													3
Felony—Under Section 549 Penal Code	1	1		1									12
Forgery													10
Grand larceny	11	2			2								1
Infamous crime against nature	16	1		7									2
Manslaughter	3	1											4
Murder													13
Obtaining money or property by false pretenses	9	4		1									3
Passing fictitious check	4												41
Placing wife in house of prostitution	2												2
Perjury													18
Rape	5	2		1									2
Receiving stolen property	16	6		5									4
Robbery													12
Total	196	25	16	49	1	2	9	1	1	5	19	359	663

Sheriff's Report

San Francisco, July 30, 1907.

To the Honorable Mayor of the City and County of San Francisco.

Sir:—I herewith submit to you my annual report for the fiscal year ending June 30, 1907, as per Section 9, Article XVI of the Charter.

OFFICE.

The following are the amounts received and paid into the City and County Treasury as per statement filed with the Auditor:

1906—July	\$ 872.65	1907—January	\$1,630.42
August	1,233.21	February	1,874.60
September	1,226.47	March	1,869.12
October	1,235.29	April	2,271.92
November	1,290.73	May	2,560.95
December	1,516.45	June	2,722.18

Total paid in for the year ending June 30, 1907.....	\$20,303.99
Received for U. S. prisoners and paid into Treasury	736.80

Grand Total paid into Treasury for fiscal year\$21,040.79

NOTE.—One hundred and forty-two (\$142.00) dollars credited for U. S. prisoners was paid into the Treasury after July 1, 1907, though collected before June 30, 1907.

JAIL NO. 1.

I would respectfully call your attention to my report for the fiscal year ending June 30, 1906, relative to Jail No. 1, formerly situated on Broadway Street, between Kearny and Montgomery. This jail was rendered useless by dynamite and fire on April 19, 1906, and has not been repaired since.

The prisoners formerly kept in Jail No. 1 are defendants awaiting trial in the Superior Court and convicted prisoners whose appeals are pending in the Supreme Court, and are separately confined in one wing at Jail No. 2, situated at Ingleside.

JAIL NO. 2.

In reporting upon the conditions of this jail, I call your attention to the following excerpt from my report of last year:

“This building when built could never have been intended for a jail to hold men of a desperate character, such as was confined in County Jail No. 1 on Broadway Street, as the cells are entirely too small and the floors and ceilings being constructed of wood instead of iron and concrete. The building is sadly in need of repair, especially the south wing and the fire wall of the north wing adjoining the Rotunda, and the living apartments of the Chief Jailer and Superintendent and Guards.”

SHERIFF

Since my report of last year ending June 30, 1906, the following repairs and changes were made:

A new tin roof and new chimneys on south wing; new range installed in prisoners' kitchen; new gable, also plastering, lathing and painting on administration building and jail offices; new anchors in corners of south wing; cells and locking system in south wing repaired; one hundred and twenty (120) feet of new double fence erected; range in officers' kitchen repaired and guards' quarters partly plastered; new floor in upper corridor north wing; boiler in bath house repaired.

JAIL NO. 3.

This building is where the female prisoners were confined, not in cells, but in partitioned rooms, in two large dormitories. The building was a very old one, and never intended for a jail; it was poorly constructed, as the earthquake of April 18, 1906, and the subsequent report by the Board of Public Works that it was unsafe, has proven.

Since July 1, 1906, the following repairs and changes have been made:

New addition (built of wood) to temporarily jail womens' department; new cells built for insane and violent prisoners; cottage of nine (9) rooms for Matron and Assistants, Guards and offices; three hundred and forty (340) feet double fence built on west and south side of jail; also two wagon gates and one small gate; also range in prisoners' kitchen repaired; seventy-five (75) per cent of the lumber and all plumbing and light materials were taken from old lumber and fittings belonging to the condemned building known as Jail No. 3.

COMMISSARY.

Since its institution, the Municipal Supply Department furnished all supplies for the maintenance of jails and clothing and subsistence of prisoners, on requisition by the Commissary for the jails. The costs of the supplies are not given to the Jails Commissary, and it is therefore impossible for me to know the cost and expense of maintaining the jails. Whether a lump sum for the maintenance of jails and subsistence of prisoners is allowed (as formerly) or not, it would be only businesslike to permit the head of a department expending public moneys to know how much he is spending.

The office should also be informed of the character of supplies for which bids have been accepted, and should have opportunity to compare goods furnished with sample. This has not been done. The costs for maintenance and subsistence for the jails amount to about \$30,000.00 per year.

In closing this report, I desire to compliment the Deputies under my charge, who have all earnestly and devotedly assisted me in the conduct of this office. Each one has proven his fitness for the duties imposed on him, and all work together to give the public a businesslike administration.

Respectfully submitted,

THOS. F. O'NEILL,
Sheriff.

NOTE.—Annexed to this report will be found the financial statement of this office and the statistics of jails for the fiscal year 1906-1907.

FINANCIAL STATEMENT FOR THE FISCAL YEAR 1906-1907.

	July 1, 1906.	
	Dr.	Cr.
Appropriation for Sheriff's expense		\$1,200.00
Expenditures for shoeing and repairs	\$930.25	
Expenditures for horse and buggy hire	374.50	
Dr. Balance		104.75
	<u>\$1,304.75</u>	<u>\$1,304.75</u>

The 215 prisoners in custody June 30, 1907, are distributed as follows:

JAIL NO. 1.

Convicted and on Appeal to Supreme Court—		
Murder	5	
Forgery	3	
Burglary	4	
Robbery	4	
Arson	1	
Perjury	1	
Rape	1	
Awaiting Trial—		
Assault with deadly weapon	5	
Murder	6	
Obtaining money by false pretenses	5	
Forgery	3	
Burglary	8	
Grand larceny	7	
Infamous crime against nature	1	
Rape	6	
Robbery	4	
Manslaughter	1	
Assault to commit murder	1	
Embezzlement	1	
Conspiracy	4	
Bigamy	1	
Extortion	1	
Assault to commit rape	2	
Violating Section 601 Political Code	1	
Prisoners serving sentences for misdemeanor	7	
		<u>83</u>

JAIL NO. 2.

Prisoners serving sentences for misdemeanor.....	107	
		<u>107</u>

JAIL NO. 3.

Women serving sentences for misdemeanors	24	
Women convicted and on appeal to Supreme Court	1	
		<u>25</u>

Total prisoners on hand June 30, 1907	<u>215</u>
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SHERIFF

COUNTY JAIL NO. 2.

Number of Prisoners Committed During the Fiscal Year
Ending June 30, 1907.

Number of prisoners on hand June 30, 1906	103	
Committed during the year	936	
Received from the City Prison	1	
Received from County Jail No. 1	7	
Recaptured	1	
Returned from City and County Hospital		9
Total number	1,048	

Number of Prisoners Released During Fiscal Year
Ending June 30, 1907.

Discharged by expiration of sentence	859	
Discharged by order of Court	58	
Died	12	
Sent to City and County Hospital		12
Escaped	3	
Sent to Insane Asylum	9	
Total number	941	

Total number received and on hand	1,048
Total number discharged	941

Prisoners on hand June 30, 1907	107
---------------------------------------	-----

NUMBER OF PRISONERS (LITERATE AND ILLITERATE RECEIVED
DURING FISCAL YEAR ENDING JUNE 30, 1907.

Number of prisoners who can read and write	830
Number of prisoners who cannot read and write	106
Total number	936

AVERAGE DAILY NUMBER OF PRISONERS IN ALL JAILS.

1906—July	192
August	188
September	185
October	238
November	260
December	242
1907—January	230
February	224
March	227
April	240
May	228
June	226
Average daily number of prisoners in all the jails for fiscal year ending June 30, 1907	223

SHERIFF

315

NATIVITY OF PRISONERS COMMITTED DURING FISCAL YEAR
ENDING JUNE 30, 1907.

UNITED STATES.

Nativity.	Number.	Nativity.	Number.
Alabama	1	Missouri	16
Arkansas	1	New Mexico	1
California	275	Nebraska	3
Colorado	7	Nevada	2
Connecticut	1	New Hampshire	1
Dakota	2	New Jersey	8
Florida	3	New York	69
Georgia	4	North Carolina	3
Illinois	21	Ohio	15
Indiana	5	Oregon	6
Iowa	7	Pennsylvania	30
Kansas	5	Rhode Island	3
Kentucky	10	South Carolina	1
Louisiana	5	Tennessee	4
Maine	3	Texas	6
Maryland	9	Vermont	1
Massachusetts	33	Virginia	3
Michigan	5	Washington	6
Minnesota	1	Wisconsin	6
Mississippi	2	Indian Territory	1
Total			585

FOREIGN.

Nativity.	Number.	Nativity.	Number.
Australia	1	Japan	3
Austria	6	Mexico	25
Belgium	3	New Zealand	1
Canada	12	Norway	8
Colombo	2	New Brunswick	1
Chili	5	Peru	1
Denmark	3	Prussia	1
England	34	Portugal	1
France	7	Porto Rico	6
Finland	7	Russia	1
Guam Island	1	Sandwich Island	1
Greece	3	Scotland	16
Germany	38	South America	1
Hungary	2	Sweden	13
Holland	2	Switzerland	7
Isle of Man	1	Spain	2
Ireland	123	Central America	1
Italy	12		
Total			351

RECAPITULATION.

United States	585
Foreign	351
Total	936

OCCUPATION OF PRISONERS COMMITTED DURING FISCAL YEAR
ENDING JUNE 30, 1907.

Occupation.	Number.	Occupation.	Number.
Actors	1	Linemen	3
Agents	1	Laundrymen	4
Blacksmiths	2	Laborers	352
Bakers	6	Longshoremen	8
Barbers	14	Lithographers	1
Boilermakers	9	Lumbermen	3
Bootblacks	1	Miners	15
Bartenders	6	Motormen	3
Bell Boys	1	Metal Polishers	1
Bookbinders	1	Millmen	5
Boxmakers	3	Mechanics	8
Bookkeepers	1	Musicians	1
Brickmakers	1	Machinists	6
Brickmasons	3	Oilers	1
Bill Posters	1	Paper Box Makers	1
Butchers	4	Painters	29
Cardwriters	1	Photographers	1
Canvassers	1	Peddlers	11
Cabinetmakers	1	Papermakers	1
Chauffeurs	1	Plasterers	3
Conductors	1	Pattern Finisher	1
Capitalists	1	Plumbers	9
Carpenters	33	Porters	10
Coremakers	1	Polishers	2
Cigarmakers	1	Printers	7
Clerks	18	Pipefitters	2
Coopers	2	Railroad men	9
Cooks	25	Riggers	3
Die Setters	1	Seamen	43
Dishwashers	3	Shoemakers	7
Engineers	4	Stenographers	1
Engravers	1	Soldiers	5
Electrician	2	Stewards	3
Firemen	14	Syrupmakers	1
Fishermen	2	Stonecutters	1
Farmers	2	Stablemen	12
Gardeners	9	Telegraph Operators	2
Glaziers	3	Tailors	5
Glassblowers	8	Trunkmakers	1
Hack Drivers	1	Teamsters	120
House Movers	1	Upholsterers	1
Hostlers	3	Wood Carvers	1
Ironworkers	2	Waiters	26
Ironmoulders	3	Weavers	1
Junk Dealer	1	Watchmen	3
Janitors	2		
Total			936

PRISONERS COMMITTED FOR ONE AND MORE THAN ONE TERM
DURING FISCAL YEAR ENDING JUNE 30, 1907.

Times Committed.	Number.	Times Committed.	Number.
First time	595	Tenth time	3
Second time	182	Twelfth time	2
Third time	66	Fifteenth time	8
Fourth time	29	Twentieth time	3
Fifth time	19	Twenty-fifth time	4
Sixth time	8	Twenty-seventh time	1
Seventh time	10	Fortieth time	2
Eighth time	3	Fiftieth time	1
Total			936

TERMS OF SENTENCES OF PRISONERS COMMITTED DURING FISCAL
YEAR ENDING JUNE 30, 1907.

Sentences.	Number.	Sentences.	Number.
2 years	2	\$300.00 or 150 days	1
1½ years	2	\$200.00 or 50 days	8
1 year	7	\$180.00 or 180 days	1
9 months	2	\$175.00 or 87½ days	1
7 months	1	\$150.00 or 150 days	3
6 months	80	\$100.00 or 100 days	1
5½ months	1	\$100.00 or 50 days	1
5 months	15	\$100.00 or 25 days	1
4 months	21	\$90.00 or 30 days	7
3 months	73	\$60.00 or 60 days	1
2 months	4	\$60.00 or 30 days	8
90 days	46	\$50.00 or 50 days	14
60 days	77	\$40.00 or 20 days	3
40 days	3	\$30.00 or 30 days	20
30 days	186	\$30.00 or 15 days	1
28 days	1	\$25.00 or 25 days	3
25 days	2	\$20.00 or 20 days	17
20 days	57	\$20.00 or 10 days	3
15 days	26	\$20.00 or 5 days	1
14 days	3	\$15.00 or 15 days	1
10 days	141	\$10.00 or 10 days	50
5 days	21	\$10.00 or 5 days	3
2 days	2	\$5.00 or 5 days	19
Total			936

ANNUAL JAIL STATISTICS, 1906-1907—DISPOSITION OF PRISONERS, COUNTY JAIL.

MANNER OF DISPOSITION.	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	Total
Discharged on expiration of term of sentence.....	73	74	69	70	108	112	81	71	106	106	107	113	1090
Delivered to U. S. Marshal for transfer, bail or release.....			1	1	1	1	13						16
Discharged on payment of fines.....	2	3	8	6	2	2	1	3	2	3	2	5	39
Discharged on bail, habeas corpus or appeal bond.....	7	5	3	5	6	9	7	7	7	3	6	4	69
Discharged by order of Court, acquitted or charge dismissed.....	5	1	7	1	4	3	4	9	1	1	4	6	46
Pardoned by Governor of the State.....	1												1
Sent to City Prison to labor.....	4	1	1	1	2	1	4	4	2	3	2	3	28
Transported to State's Prison.....	6	5	3	2	5	8	7	18	7	8	13	11	93
Sent to Reform School.....							1	1	1	3			5
Escaped.....			1				1		1				3
Died.....	1						2	1			4	4	12
Released on probation.....	4	1		1						3	13	4	26
Sent to Insane Asylum.....		5								2		2	9
Total number disposed of each month.....	103	95	93	87	127	136	120	114	127	132	151	132	1437

RECAPITULATION.

Prisoners in County Jail July 1, 1906 205
 Prisoners received during year 1,476

Total 1,681

Prisoners discharged during year 1,437

Prisoners remaining in County Jail June 30, 1907—Males 190

Prisoners remaining in County Jail June 30, 1907—Females 25

Total 215

NUMBER OF DAY'S LABOR PERFORMED ON ROADS, QUARRIES AND FARM, IN THE TAILOR, SHOE, BLACKSMITH SHOPS, IN AND ABOUT THE HOUSE GARDEN, STABLES AND JAIL NO. 3

FOR THE FISCAL YEAR ENDING JUNE 30, 1907.

	Blacksmith Shop.....	Tailor Shop.....	Jail No. 3.....	Laundry.....	In and About Buildings, Stable and Gardens.....	Road, Quarry and Farm	Shoe Shop.....	Totals.....
1906								
July.....	124	62	248	160	2,218	632	62	3,506
August.....	124	62	248	158	2,190	398	62	3,242
September.....	124	62	248	158	2,218	398	62	3,270
October.....	122	62	248	158	2,146	597	62	3,395
November.....	125	60	248	140	2,020	619	60	3,272
December.....	124	60	240	140	2,020	619	56	3,259
1907								
January.....	120	62	240	140	2,021	568	62	3,213
February.....	120	62	224	158	2,020	568	62	3,238
March.....	120	62	248	158	18,90	568	60	3,106
April.....	124	50	248	158	2,090	574	60	3,304
May.....	124	62	248	160	2,004	574	62	3,234
June.....	124	62	240	160	2,220	607	62	3,475
Total.....	1,475	728	2,952	1,848	25,057	6,722	732	39,514

VALUE OF WORK DONE ON ROADS, QUARRIES AND FARM, IN TAILOR, SHOE AND BLACKSMITH SHOPS, AND IN AND ABOUT THE HOUSE GARDEN, STABLE AND JAIL NO. 3.

FOR THE FISCAL YEAR ENDING JUNE 30, 1907.

	Number of days labor.	Value per day.	Total Value.
Blacksmith shop	1,475	\$0.50	\$ 737.50
Tailor shop	728	.50	364.00
Shoe shop	732	.50	366.00
Jail No. 3	2,952	.50	1,476.00
In and about buildings, stables and gardens	25,057	.50	12,528.50
Roads, quarries and farm.....	6,722	.50	3,361.00
Double teams hauling rock	475	4.00	1,900.00
Laundry	1,848	.50	924.00
Total			\$21,657.00

Report of Chief of Police

San Francisco, July 30, 1907.

To the Hon. E. E. Schmitz,
Mayor, City and County of San Francisco.

Dear Sir:—In compliance with Section 9, Article XVI of the Charter, I submit herewith the annual report of the Police Department for the fiscal year ending June 30, 1907.

Respectfully yours,

J. F. DINAN,
Chief of Police.

POLICE STATIONS AND THEIR LOCATION.

Name of Station.	Location.
Central Station.....	64 Eddy Street.
Southern Station.....	Fourth and Clara Streets.
Harbor Station.....	N.E. corner Commercial and Drumm Streets.
Mission Station.....	Seventeenth and Channel Streets.
Bush Street Station.....	Bush Street, between Polk and Van Ness Ave.
Golden Gate Park Station.....	506 Stanyan Street.
North End Station.....	3118 Fillmore Street.
O'Farrell Street Station.....	2117 O'Farrell Street.
Potrero Station.....	609 Twentieth Street.
South San Francisco Station.....	S.E. corner Railroad and Fourteenth Avenues.
Ocean View Station.....	Plymouth Street, bet. Sagamore and Ottawa Sts.

MONEY AND OTHER PROPERTY TAKEN FROM PERSONS AT THE TIME
OF THEIR ARREST AND REMAINING UNCLAIMED IN THE HANDS
OF THE CHIEF OF POLICE, SINCE LAST REPORT, AND DISPOSED OF
IN ACCORDANCE WITH LAW, JUNE 30, 1907.

1	April 17	Locket, purse, five rings.
2	April 18	Purse, yellow metal ring, \$2.30.
3	April 18	White metal watch and knife.
4	April 18	Nickel watch, yellow metal chain, \$9.25.
5	April 18	Open-face yellow metal watch and chain.
6	May 26	Open-face silver watch and chain.
7	May 28	Nickel watch and two spoons.
8	June 13	Hunting case yellow metal watch and glasses.
9	June 30	\$3.00.
10	June 10	\$2.40.
11	April 30	Lady's yellow metal watch, chain and locket and W. S. ring.
12	May 11	Valise and contents found on Eleventh Avenue and Lake.
13	May 6	Telescope basket and contents from Los Angeles, Cal.
14	April 19	Package of shoes.
15	May 17	Box of stars and burnt metal.
16	May 12	Parlor rifle.
17	May 7	Double-barreled shotgun.
18	April 20	Silverware for identification.
19	May 24	Pistol (evidence against Wm. Ireland).
20		Pistol (evidence against Emile De Martine).
21		Trunk and contents. Identification, May 28, 1906.
22		Trunk and contents. Identification, May 28, 1906.
23		Trunk and contents. Identification, May 28, 1906.
24		Trunk and contents. Identification, May 28, 1906.
25		Trunk and contents. Identification, May 28, 1906.
26		Trunk and contents. Identification, May 28, 1906.
27		Trunk and contents. Identification, May 28, 1906.
28		Trunk and contents. Identification, May 28, 1906.
29		Trunk and contents. Identification, May 28, 1906.
30		Trunk and contents. Identification, May 28, 1906.
31		Trunk and contents. Identification, May 28, 1906.
32		Trunk and contents. Identification, May 28, 1906.
33		Trunk and contents. Identification, May 28, 1906.
34		Trunk and contents. Identification, May 28, 1906.

- 90 Trunk and contents. Identification, May 28, 1906.
- 91 Trunk and contents. Identification, May 28, 1906.
- 92 Trunk and contents. Identification, May 28, 1906.
- 93 Trunk and contents. Identification, May 28, 1906.
- 94 Trunk and contents. Identification, May 28, 1906.
- 95 Canvas telescope basket and contents.
- 96 Brown valise and contents.
- 97 Brown valise and contents.
- 98 Canvas telescope and contents.
- 99 Canvas valise and contents.
- 100 Canvas valise and contents.
- 101 Pillow case and contents.
- 102 Telescope basket and contents.
- 103 Telescope basket and contents.
- 104 Telescope basket and contents.
- 105 Telescope basket and contents.
- 106 Telescope basket and contents.
- 107 Telescope basket and contents.
- 108 Telescope basket and contents.
- 109 Leather valise and contents.
- 110 Brown leather valise and contents.
- 111 Brown leather valise and contents.
- 112 Brown leather valise and contents.
- 113 Brown leather valise and contents.
- 114 Brown leather valise and contents.
- 115 Brown leather valise and contents.
- 116 Brown leather valise and contents.
- 117 Leather valise and contents.
- 118 Black leather valise and contents.
- 119 Brown leather valise and contents.
- 120 One bag of clothing.
- 121 One sewing machine.
- 122 One Smith-Premier typewriter.
- 123 One box metal frames and plate glass.
- 124 One bag of books.
- 125 Bag of clothing and books.
- 126 Package of clothing.
- 127 Trunk and contents.

EXHIBIT "A."

SUMMARY OF POLICE PATROL WAGON SERVICE DURING THE FISCAL YEAR ENDING JUNE 30, 1907.

STATIONS.	Number of Runs.....	Prisoners brought to Station.....	Fires	Number of Miles Run.	False Alarms	Sick and Injured taken to the Hospitals.....	Insane	Prisoners taken to City Prison from sub-station	Persons taken Home.....
Central Station.....	1,439	1,910	21	3,694	31	201	15		8
Southern Station.....	1,694	4,558	60	4,315	69	511	16	4,243	8
Harbor Station.....	1,691	834	15	7,267	38	128	12	2,674	11
City Hall Station.....	2,521	2,882	88	4,396	12	165	16	561	19
Golden Gate Park Station...									
O'Farrell Street Station.....	2,275	4,112	52	7,768	42	124	36		10
Mission Station.....	3,697	2,805	65	11,201	169	709	100	2,491	20
Totals.....	13,317	17,101	301	38,941	361	1,838	195	9,969	76

EXHIBIT "B."

NUMBER OF WITNESSES SUBPOENAED BY THE POLICE DEPARTMENT FOR THE SUPERIOR AND POLICE COURTS, GRAND JURY AND POLICE COMMISSIONERS; ALSO LOST CHILDREN RESTORED TO THEIR PARENTS AND GUARDIANS DURING THE FISCAL YEAR ENDING JUNE 30, 1907.

MONTH.	Subpoenas.	Children.
1906.		
July	730	56
August	476	16
September	402	9
October	615	26
November	676	17
December	534	22
1907.		
January	596	13
February	665	24
March	723	56
April	808	26
May	822	34
June	911	68
Totals	7,658	367

CHIEF OF POLICE

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EXHIBIT "C."

SYNOPSIS OF CORRESPONDENCE TRANSACTED DURING THE FISCAL YEAR ENDING JUNE 30, 1907.

Telegrams sent	602
Telegrams received and acted upon	610
Letters received and acted upon	6,416
Letters sent out	6,665
Total	14,293

EXHIBIT "D."

POLICE CONTINGENT FUND ACCOUNT.

	Amount.	Total.
1906.		
To cash received July 16	\$ 666.66	
To cash received August 27	666.66	
To cash received September 26	666.66	
To cash received October 25	666.66	
To cash received November 21	666.66	
To cash received December .....	.....
1907.		
To cash received January 4	333.33	
To cash received January 5	333.33	
To cash received February 4	666.66	
To cash received February 26	666.66	
To cash received March 27	666.66	
To cash received April 1	666.66	
To cash received May 21	666.66	
To cash received June 19	666.66	
To rebate from State of California, March 24.....	763.92	
		\$8,763.84
1906.		
By bills paid during the month of July	\$ 140.20	
By bills paid during the month of August	355.92	
By bills paid during the month of September	424.75	
By bills paid during the month of October	446.44	
By bills paid during the month of November	455.14	
By bills paid during the month of December	404.83	
1907.		
By bills paid during the month of January	443.54	
By bills paid during the month of February	618.11	
By bills paid during the month of March	763.47	
By bills paid during the month of April	1,239.60	
By bills paid during the month of May	2,386.21	
By bills paid during the month of June	1,085.63	
		\$8,763.84
To cash received from City and County Treasurer for the fiscal year ending June 30, 1907.....	\$7,999.92	
To rebate from the State of California, March 24	763.92	
		\$8,763.84

CHIEF OF POLICE

EXHIBIT E.''

AMOUNT OF MONEY DEDUCTED FROM REWARDS TO POLICE OFFICERS
AND TURNED OVER TO THE CREDIT OF THE POLICE PENSION
FUND FOR THE FISCAL YEAR ENDING JUNE 30, 1907.

1906.

July .....	.....
August .....	.....
September .....	.....
October .....	.....
November	\$ 25.00
December	5.00

1907.

January	50.00
February .....	.....
March	50.00
April	20.00
May	1.00
June	2.00
Total	\$123.00

EXHIBIT 'F.'

AMOUNT OF MONEY RECEIVED FOR THE DETAIL OF POLICE OFFICERS
FOR THE FISCAL YEAR ENDING JUNE 30, 1907.

1906.

July	\$ 82.50
August	95.00
September	187.50
October	117.00
November	265.00
December	192.50

1907.

January	155.00
February	192.50
March	185.00
April	152.50
May	32.50
June	7.50
Total	\$1,664.50

EXHIBIT "G."

TOTAL AMOUNT OF FINES PAID INTO THE CITY TREASURY FOR
CONVICTIONS IN THE POLICE COURTS, FOR THE FISCAL
YEAR ENDING JUNE 30, 1907.

DATE.	Department No. 1.	Department No. 2.	Department No. 3.	Department No. 4.
1906.				
July.....	\$ 90.00	\$ 133.00	\$ 303.00	\$ 120.00
August.....	30.00		809.00	
September.....	135.00	332.00	330.00	
October.....	170.00	243.00	443.00	490.00
November.....	55.00	30.00	657.00	1,228.00
December.....	33.00		1,580.00	1,167.00
1907.				
January.....	35.00	280.00	1,125.00	1,116.00
February.....	500.00	333.00	660.00	720.00
March.....	410.00	370.00	720.00	540.00
April.....	765.00	345.00	533.00	1,055.00
May.....	1,328.00	140.00	740.00	815.00
June.....	732.00		945.00	545.00
	\$4,283.00	\$2,206.00	\$8,845.00	\$7,796.00

AMOUNT OF PROPERTY REPORTED STOLEN AND LOST AND THE
AMOUNT RECOVERED BY THE POLICE DEPARTMENT DURING
THE YEAR ENDING JULY 30, 1907.

DATE.	Stolen and Lost.	Recovered.
1906.		
July.....	\$ 6,168.55	\$ 6,901.85
August.....	11,533.70	5,006.90
September.....	8,537.90	3,207.62
October.....	9,172.30	4,551.10
November.....	6,180.45	5,756.10
December.....	9,896.55	11,627.45
1907.		
January.....	10,446.50	5,569.70
February.....	11,467.75	6,228.05
March.....	15,981.80	6,294.75
April.....	13,810.70	4,888.85
May.....	9,534.50	8,718.75
June.....	13,121.55	4,160.65
	\$125,852.25	\$72,911.77

CHIEF OF POLICE

EXHIBIT "H."

STRENGTH OF POLICE DEPARTMENT AND SUMMARY OF ACTION
 TAKEN BY THE BOARD OF POLICE COMMISSIONERS IN THE TRIAL
 OF COMPLAINTS AGAINST MEMBERS THEREOF DURING THE
 FISCAL YEAR ENDING JUNE 30, 1907.

BOARD OF POLICE COMMISSIONERS, JUNE 30, 1907.

WILLIAM R. HAGERTY.....	President
A. M. WALLEN.....	Commissioner
THOMAS F. FINN.....	Commissioner
JOHN L. MOORE.....	Commissioner

CHAS. F. SKELLY, Secretary.

NUMERICAL STRENGTH OF THE POLICE DEPARTMENT JUNE 30, 1907.

Chief of Police	1
Chief Clerk	1
Property Clerk	1
Captain of Detectives	1
Captains of Police	6
Lieutenants of Police	12
Detective Sergeants	25
Sergeants of Police	44
Corporals of Police	18
Patrolmen	594
Patrol Wagon Drivers	23
Hostler	1
Cook	1
Telephone Operators	2
Matrons	2
Surgeon	1
Stenographer	1
Total	734

APPOINTMENTS AND REMOVALS DURING YEAR ENDING JUNE 30, 1907.

Police Officers, appointed	57
Police Officers, resigned	27
Police Officers, died	3
Police Officers, dismissed	14
Police Officers, retired	11
Secretary, Police Commission, died	1
Secretary, Police Commission, appointed	1
Police Stenographer, resigned	1
Police Stenographer, appointed	1
Police Surgeon, resigned	1
Police Surgeon, appointed	1
Police Patrol Wagon Drivers, appointed	23
Matron, City Prison, appointed	2
Cook, City Prison, appointed	1
Telephone Operator, appointed	1
Hostler, removed	1
Hostler, appointed	1

CHIEF OF POLICE

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ACTION TAKEN BY BOARD IN TRIAL OF MEMBERS OF THE POLICE
FORCE ON CHARGES DURING YEAR ENDING JUNE 30, 1907.

Number of complaints filed	52
Number of complaints sustained by dismissal from the Department.....	3
Number of complaints sustained by fines	15
Number of complaints sustained by reprimands	6
Number of complaints dismissed	26
Number of complaints withdrawn	2
Aggregate amount of fines	\$845.00

SUMMARY OF ACTION TAKEN BY THE BOARD OF POLICE COMMIS-
SIONERS ON APPLICATIONS FOR PERMITS, AS PROVIDED BY
CHARTER PROVISIONS, DURING THE FISCAL YEAR ENDING JUNE
30, 1907.

RETAIL LIQUOR DEALERS.

Paying License Tax of \$125.00 per quarter.

Total number licensed places July 1, 1906	1,728
Applications for permits received	9,402
Applications withdrawn	616
Applications refused	239
Applications granted	8,547
Applications pending	21
Total number of licensed places June 30, 1907.....	2,277

Total Number of Places Closed from June 30, 1906,
to June 30, 1907.

July, 1906	2
August, 1906	4
September, 1906	24
October, 1906	5
November, 1906	4
December, 1906	17
January, 1907	15
February, 1907	2
March, 1907	15
April, 1907	4
May, 1907	2
June, 1907	2
Total number of places closed	96

AUCTIONEERS.

Total number of licensed places June 30, 1906	20
Total number of new permits granted	13
Total	33
Retired from business	4
Total number of places in business on June 30, 1907.....	29
Net Gain	9

CHIEF OF POLICE

INTELLIGENCE OFFICE KEEPERS.

Total number of licensed places on June 30, 1906	15	
New places opened during the year	19	
		<hr/>
Total		34
Applications refused	8	
Retired from business		3
Refused renewals		6
		<hr/>
Total number of places on June 30, 1907		25
Net Gain		10

PAWNBROKERS.

Total number of places in business on June 30, 1906	10	
New places opened	20	
		<hr/>
Total		30
Retired from business		1
		<hr/>
Total number of places in business		29
Net Gain		19

JUNK AND SECOND-HAND DEALERS.

Total number of places in business on June 30, 1906	25	
Total number of new places opened	36	
		<hr/>
Total number of places in business on June 30, 1907.....		61

JUNK GATHERERS.

Applications received for the year ending June 30, 1907.....		180
Applications withdrawn	46	
Applications refused	18	
		<hr/>
		64
Applications granted		116
Permits revoked		2
		<hr/>
Total number of places in business on June 30, 1907.....		114

PEDDLERS.

Applications received for the year ending June 30, 1907	1,783	
Applications withdrawn	16	
		<hr/>
Applications granted	1,767	

DRIVERS.

Applications received for the year ending June 30, 1907		274
Applications withdrawn	6	
Applications refused	1	
Applications pending	5	
		<hr/>
		12
Applications granted		262

CHIEF OF POLICE

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MOTORMEN.

Applications received during the year ending June 30, 1907.....		410
Applications refused	3	
Applications withdrawn	6	
Applications pending	30	
Permits revoked	2	
		<u>41</u>
Total number of applications granted		369

SOLICITORS.

Applications received during the year ending June 30, 1907.....		12
Applications refused	2	
Applications withdrawn	1	
		<u>3</u>
Total number of applications granted		9

SHOOTING GALLERY KEEPERS.

Applications received during the year ending June 30, 1907.....		17
Applications withdrawn	5	
Applications refused	2	
Applications pending	2	
		<u>9</u>
Total number of applications granted		8

PERMITS TO CARRY CONCEALED WEAPONS.

Applications received ending June 30, 1907		541
Applications refused	28	
Permits revoked	2	
		<u>30</u>
Total number of applications granted		511

REPORT

OF

Board of Police and Pension Fund Commissioners

To the Hon. Mayor of the City and County of San Francisco.

Dear Sir:—The following Board of Police Pension Fund Commissioners was in office during the fiscal year 1906-1907, and acting under the provisions of Chapter X of Article VIII of the Charter of the City and County of San Francisco, approved by the Legislature January 19, 1899:

WILLIAM R. HAGERTY.....President
 A. M. WALLEN.....Commissioner
 THOS. F. FINN.....Commissioner
 JOHN L. MOORE.....Commissioner

K. F. CONWAY, Secretary.

The following members of the Police Department of the City and County of San Francisco were retired from active duty and pensioned by the Board of Police Relief and Pension Fund Commissioners during the fiscal year 1906-1907, under the provisions of Chapter X, Article VIII, of the Charter:

NAME.	Section of Chapter X of Article VIII of the Charter under which retired.....	Amount.	Rank.	Date of Retirement.
Joseph Melody.....	1 and 3	\$184.50	Sergeant.....	July 5, 1906
Edward F. Ward.....	1 and 3	184.50	Sergeant.....	July 5, 1906
John F. Parrotte.....	1 and 3	172.50	Corporal.....	July 5, 1906
Geo. W. Haggett.....	1 and 3	150.00	Police Officer.....	July 5, 1906
Jerome J. Hickey.....	1 and 3	150.00	Police Officer.....	July 5, 1906
Hiram G. Smith.....	1 and 3	150.00	Police Officer.....	Oct. 1, 1906
Geo. Wm. Meyer.....	1 and 3	150.00	Police Officer.....	Oct. 1, 1906
Daniel Owens.....	1 and 3	150.00	Police Officer.....	Jan. 21, 1907
Thos. J. Cavanaugh.....	1 and 3	150.00	Police Officer.....	Jan. 21, 1907
John C. Edwards.....	1 and 3	150.00	Police Officer.....	Jan. 21, 1907
Albert M. Smith.....	1 and 3	150.00	Police Officer.....	April 1, 1907

BOARD OF POLICE AND PENSION FUND

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The following pensioners died during the fiscal year 1906-1907:

NAME.	Rank.	Amount.	Date of Retirement.	Under Section.	Date of Death.
Murty Callinan.....	Police Officer..	\$150.00	July 7, 1902	1 and 3	July 10, 1906
Geo. P. O'Connell..	Police Officer..	150.00	April 4, 1904	1 and 3	Nov. 16, 1906
Erasmus Hartley..	Police Officer..	150.00	Aug. 2, 1904	1 and 3	Nov. 23, 1906
Matthew Wilson....	Police Officer..	150.00	Oct. 2, 1899	3	Mar. 27, 1907
Dennis Hayden....	Police Officer..	150.00	Oct. 5, 1899	4 and 5	Jan. 3, 1907
Thomas Byrne.....	Police Officer..	150.00	Dec. 31, 1899	4 and 5	Feb. 19, 1907
Geo. W. Bennett....	Sergeant.....	184.50	April 4, 1898	4 and 5	June 20, 1907
Thos. Flanders....	Sergeant.....	184.50	Dec. 31, 1899	4 and 5	May 10, 1907
Thos. Gillespie....	Police Officer..	150.00	Sept. 30, 1894	3	April 29, 1907

The following named persons, not members of the Department, were granted relief from the Police Relief and Pension Fund during the fiscal year 1906-1907:

Sarah L. White, widow of Police Officer Horace Granville White, under Section 6 of Chapter X of Article VIII of the Charter. \$622.00.

Hilda Fenner, widow of Police Officer Max Fenner, under Section 4 of Chapter X of Article VIII of the Charter. \$270.00.

Norah Cook, widow of Police Officer Jas. S. Cook, under Section 4 of Chapter X of Article VIII of the Charter. Pension \$50 per month. \$450.00.

Mrs. J. Porter, widow of Police Officer J. Porter, under Section 6 of Chapter X of Article VIII of the Charter. \$312.00.

Anita A. Judson, daughter of Police Officer Thos. R. Judson, under Section 6 of Chapter X of Article VIII of the Charter. \$692.00.

Gwendolin Moraghan, daughter of Police Officer James Fay, under Section 6 of Chapter X of Article VIII of the Charter. \$678.00.

Belle Love, widow of Police Officer Burr Love, under Section 6 of Chapter X of Article VIII of the Charter. \$618.00.

Mrs. P. J. Parrell, widow of Police Officer P. J. Parrel, under Section 6 of Chapter X of Article VIII of the Charter. \$334.00.

Catherine McShane, sister of Police Officer Jas. McShane. Pension due estate of Jas. J. McShane. \$85.00.

Mary Bidwell, widow of Police Officer Richard F. Bidwell, under Section 6 of Chapter X of Article VIII of the Charter. \$688.00.

Mary Flinn, widow of Police Officer Thos. R. Flinn, under Section 6 of Chapter X of Article VIII of the Charter. \$594.00.

RECAPITULATION.

Number of retired officers drawing pensions on July 1, 1906.....	84
Other persons drawing pensions on July 1, 1906.....	12
	—
Total drawing pensions on July 2, 1906.....	96
Number of officers retired during fiscal year ending June 30, 1907	11
Other persons granted pensions during fiscal year ending June 30, 1907	2
	—
Total pensions during fiscal year ending June 30, 1907....	13
Deceased during fiscal year ending June 30, 1907.....	9
Persons removed from pension roll, fiscal year ending June 30, 1907..	1
Total removed from pension roll, fiscal year ending June 30, 1907	—
	10
	—
	3
	—
Total drawing pensions on July 1, 1907	99

FINANCIAL STATEMENT FOR THE FISCAL YEAR ENDING JUNE 30, 1907.

By amount paid in Pensions during fiscal year 1906-1907		\$66,586.50
By amounts paid for other purposes—		
K. F. Conway	\$600.00	
Dr. H. W. Stirenalt (examining applicants for pensions)	30.00	
Dr. G. W. Goodale (examining applicants for pensions)	30.00	
Dr. Jas. Keeney (examining applicants for pensions)	310.00	
Dr. Huntington (examining applicants for pensions)	310.00	
Sarah L. White (death benefit)	622.00	
Hilda Fenner (back pension)	120.00	
Mary Flinn (death benefit)	594.00	
Mrs. J. Porter (death benefit)	312.00	
Anita Judson (death benefit)	692.00	
Gwendolin Moraghan (death benefit)	678.00	
Belle Love (death benefit)	618.00	
Mrs. P. J. Parrell (death benefit)	334.00	
Mary Bidwell (death benefit)	688.00	
Catherine McShane (back pension)	85.00	
		<u>\$6,023.00</u>
Total paid from Pension Fund		\$72,609.50

BOARD OF POLICE AND PENSION FUND

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PENSION ROLL, JUNE 30, 1907.

NAME.	Section Act of 1899.	Pension per Month.	Rank.	Date when Retired.
Crowley Patrick.....	3	\$165.33 1/3	Chief of Police.....	April 7, 1897
Dunlevy, Andrew J.....	*1 and 2	99.00	Captain of Police.....	April 4, 1904
Dillon, Thomas.....	*1 and 3	74.00	Detective Sergeant.....	July 6, 1903
Moran, Jas. F.....	4 and 5	74.00	Property Clerk.....	Dec. 31, 1899
Price, William.....	*1 and 3	69.00	Lieutenant.....	Oct. 2, 1905
Ayres, Jno. C.....	*1 and 3	69.00	Lieutenant.....	Jan. 2, 1906
Melody, Joseph.....	*1 and 3	61.50	Sergeant.....	July 5, 1906
Hensley, Wm. D.....	4 and 5	61.50	Sergeant.....	April 8, 1890
Sharp, Abraham.....	3	61.50	Sergeant.....	Aug. 4, 1893
Bethell, Thos.....	4 and 5	61.50	Sergeant.....	Dec. 31, 1899
Harman, Geo. W.....	3	61.50	Sergeant.....	Jan. 3, 1895
Houghtaling, A. J.....	3	61.50	Sergeant.....	Jan. 3, 1895
Cohn, Edward.....	3	61.50	Sergeant.....	Dec. 31, 1895
Monaghan, Hugh.....	4 and 5	61.50	Sergeant.....	Dec. 31, 1895
Avan, John.....	3	61.50	Sergeant.....	Nov. 2, 1898
Shields, Jno. W.....	*1 and 2	61.50	Sergeant.....	April 16, 1900
Lindheimer, Mier.....	*1 and 2	61.50	Sergeant.....	April 16, 1900
Murphy, Michael.....	3	61.50	Sergeant.....	Jan. 3, 1898
Wright, Casius P.....	*1 and 3	61.50	Sergeant.....	Jan. 5, 1903
Harper, Edgar.....	*1 and 3	61.50	Sergeant.....	April 4, 1904
Tobin, Patrick.....	*1 and 3	61.50	Sergeant.....	April 5, 1905
Ward, Edward F.....	*1 and 3	61.50	Sergeant.....	July 5, 1906
Parrotte, Jno. F.....	*1 and 3	57.50	Corporal.....	July 5, 1906
Bowlen, Thos H.....	4 and 5	57.50	Corporal.....	July 7, 1903
Gardinier, Henry.....	4 and 5	50.00	Police Officer.....	Sept. 30, 1899
McDonough, Patrick.....	4 and 5	50.00	Police Officer.....	Sept. 30, 1899
Cochran, James.....	4 and 5	50.00	Police Officer.....	Sept. 30, 1899
Tyner, William.....	4 and 5	50.00	Police Officer.....	Sept. 30, 1899
Birch, William.....	4 and 5	50.00	Police Officer.....	Sept. 30, 1899
Flannery, Michael.....	4 and 5	50.00	Police Officer.....	April 8, 1890
Duff, Thomas.....	4 and 5	50.00	Police Officer.....	April 13, 1890
McMahon, Francis C.....	4 and 5	50.00	Police Officer.....	July 6, 1893
Horrigan, Eugene.....	4 and 5	50.00	Police Officer.....	Jan. 4, 1897
McGrath, Jno. A.....	4 and 5	50.00	Police Officer.....	July 1, 1897
Loftus, Michael.....	3	50.00	Police Officer.....	Jan. 3, 1898
McNulty, Thomas.....	4 and 5	50.00	Police Officer.....	Jan. 3, 1898
Wells, Chas. C.....	4 and 5	50.00	Police Officer.....	April 4, 1898
Murphy, Hamlin H.....	3	50.00	Police Officer.....	July 5, 1898
Gaynor, Wm. P.....	3	50.00	Police Officer.....	April 3, 1899
Birmingham, Jno.....	3	50.00	Police Officer.....	April 3, 1899
Courneen, Dennis.....	3	50.00	Police Officer.....	Aug. 1, 1899
Libby, Daniel.....	3	50.00	Police Officer.....	Oct. 5, 1899
Fleming, Patrick.....	4 and 5	50.00	Police Officer.....	Oct. 5, 1899
Manning, John.....	3	50.00	Police Officer.....	Nov. 2, 1899
Owens, Daniel.....	*1 and 3	50.00	Police Officer.....	Jan. 21, 1907
Cavanaugh, Thos. J.....	*1 and 3	50.00	Police Officer.....	Jan. 21, 1907
Smith, Albert M.....	*1 and 3	50.00	Police Officer.....	April 1, 1907
Edwards, Jno. C.....	*1 and 3	50.00	Police Officer.....	Jan. 21, 1907
Williams, Amos M.....	4 and 5	50.00	Police Officer.....	Dec. 6, 1899
Menihan, Patrick.....	4 and 5	50.00	Police Officer.....	Dec. 6, 1899
Michaels, Amelia.....	6	33.33	Widow of M. Michaels.....	
Burke, Delia.....	6	46.00	Widow of Wm. Burke.....	
Heaphey, Nellie.....	6	33.33	Widow of M. Heaphey.....	
Norton, Sarah.....	*4	50.00	Widow of Jas. Norton.....	
Conway, Maria.....	*4	50.00	Widow of Thos. Conway.....	
Mogan, Violet J.....	*4	50.00	Widow of Jos. Mogan.....	
Daley, Catherine.....	*4	50.00	Widow of D. J. Daley.....	
Anthony, Lena.....	*4	.....	Widow of A. Anthony.....	
Gwinn, Mary F.....	*4	.....	Widow of Wm. Gwinn.....	
Mangan, Kate.....	*4	.....	Widow of Wm. Mangan.....	
Spillane, Mary.....	*4	.....	Widow of Jno. Spillane.....	
Fenner, Hilda.....	*4	.....	Widow of Max Fenner.....	
Cook, Norah.....	*4	.....	Widow of Jas. Cook.....	

* Of Charter.

PENSION ROLL, JUNE 30, 1907—Continued.

NAME.	Section Act of 1899.	Pension per Month.	Rank.	Date when Retired.
Doran, Joseph.....	4 and 5	50.00	Police Officer.....	Dec. 3, 1899
Benjamin, Levi M.....	4 and 5	50.00	Police Officer.....	Dec. 31, 1899
Behan, Maurice.....	4 and 5	50.00	Police Officer.....	Dec. 31, 1899
Connolly, John.....	4 and 5	50.00	Police Officer.....	Dec. 31, 1899
Dillon, Thos. C.....	3	50.00	Police Officer.....	Dec. 31, 1899
Coleman, Peter.....	3	50.00	Police Officer.....	Dec. 31, 1899
Conly, John J.....	4 and 5	50.00	Police Officer.....	Jan. 5, 1900
Tyron, Thos. C.....	4 and 5	50.00	Police Officer.....	Jan. 6, 1900
Whittle, Robert.....	*1 and 2	50.00	Police Officer.....	July 2, 1900
Morton, John M.....	*1 and 3	50.00	Police Officer.....	April 16, 1900
Bode, Ernest F.....	*1 and 3	50.00	Police Officer.....	July 1, 1901
O'Connor, John M.....	*1 and 3	50.00	Police Officer.....	July 1, 1901
O'Grady, Timothy.....	*1 and 3	50.00	Police Officer.....	July 1, 1901
Marston, Jotham S.....	*1 and 3	50.00	Police Officer.....	July 1, 1901
Barnes, Chas. M.....	*1 and 3	50.00	Police Officer.....	July 21, 1902
Harris, Cyrus B.....	*1 and 3	50.00	Police Officer.....	April 3, 1906
Perry, Patrick.....	*1 and 3	50.00	Police Officer.....	Dec. 3, 1902
Watterman, Chas. H.....	*1 and 3	50.00	Police Officer.....	Oct. 6, 1902
Aitken, James.....	*1 and 3	50.00	Police Officer.....	April 6, 1903
Farley, Elliott.....	*1 and 3	50.00	Police Officer.....	April 6, 1903
Richter, Peter.....	*1 and 3	50.00	Police Officer.....	Oct. 6, 1903
Fleming, John.....	*1 and 3	50.00	Police Officer.....	Jan. 11, 1904
De Blois, Geo. C.....	*1 and 3	50.00	Police Officer.....	Jan. 11, 1904
Haggett, Geo. P.....	*1 and 3	50.00	Police Officer.....	July 5, 1906
Samuels, Wm. P.....	*1 and 3	50.00	Police Officer.....	April 19, 1904
Falls, Richard J.....	*1 and 3	50.00	Police Officer.....	April 4, 1904
Smith, Hiram G.....	*1 and 3	50.00	Police Officer.....	Oct. 1, 1906
Hanley, Wm. C.....	*1 and 3	50.00	Police Officer.....	Aug. 2, 1904
Crosby, Patrick.....	*1 and 3	50.00	Police Officer.....	Jan. 11, 1904
Arrellanes, Christopher.....	*1 and 3	50.00	Police Officer.....	Jan. 3, 1905
Sawyer, Benj. F.....	*1 and 3	50.00	Police Officer.....	April 19, 1905
Cook, James.....	*1 and 3	50.00	Police Officer.....	April 3, 1906
Stanton, Thomas.....	*1 and 3	50.00	Police Officer.....	May 25, 1906
Harrington, Geo. P.....	*1 and 3	50.00	Police Officer.....	May 25, 1906
Hickey, Jerome J.....	*1 and 3	50.00	Police Officer.....	July 5, 1906
Meyer, Geo. Wm.....	*1 and 3	50.00	Police Officer.....	Oct. 1, 1906

* Of Charter.

Fire Commissioners' Report

Headquarters Fire Department,
Office Board of Fire Commissioners, 64 Eddy Street.
San Francisco, July 1, 1907.

To the Hon. E. R. Taylor,
Mayor of the City and County of San Francisco.

Dear Sir:—In compliance with Section 9 of Article XVI of the Charter of the City and County of San Francisco, the Board of Fire Commissioners herewith presents and submits its annual report for the fiscal year ending June 30, 1907, containing a statement of the expenditures of the Department, and also the report of the Chief Engineer, showing the condition of the Department.

ORGANIZATION.

The Department, as now constituted, consists of a Board of Fire Commissioners of four members, a Secretary, a Chief Engineer, one First Assistant Chief Engineer, one Second Assistant Chief Engineer, ten Battalion Chiefs, thirty-eight engine companies, ten hook and ladder truck companies, eight chemical engine companies, one water tower company, two monitor batteries, four relief engine companies and employees of the Corporation Yard and Department stables, numbering in all 604 men, of which number 552 constitute the present uniform force of the Department.

BOARD OF FIRE COMMISSIONERS.

- | | |
|-------------------------------|------------------------------|
| T. H. GOODMAN..... | Term expires January 8, 1908 |
| WREDEN, H. M..... | Term expires January 8, 1909 |
| PARRY, J. W..... | Term expires January 8, 1910 |
| BOLLO, M. G. (President)..... | Term expires January 8, 1911 |
- J. W. McCARTHY, Secretary of Board.

FIRE COMMISSIONERS

DETAILS OF ORGANIZATION.

(Salaries fixed by Charter.)

No.	Position.	Salary Per annum.
4	Commissioners, each _____	\$1,200.00
1	Secretary _____	2,400.00
1	Chief Engineer _____	4,000.00
1	First Assistant Chief Engineer _____	3,000.00
1	Second Assistant Chief Engineer _____	2,400.00
10	Battalion Chiefs, each _____	2,100.00
38	Captains of engine companies, each _____	1,440.00
38	Lieutenants of engine companies, each _____	1,200.00
38	Engineers of engine companies, each _____	1,350.00
38	Drivers of engine companies, each _____	1,200.00
38	Stokers of engine companies, each _____	1,200.00
190	Hosemen of engine companies, each _____	1,200.00
4	Captains of relief engine companies, each _____	1,440.00
1	Lieutenant relief engine company _____	1,200.00
17	Hosemen of relief engine companies, each _____	1,200.00
10	Captains of hook and ladder truck companies, each _____	1,440.00
10	Lieutenants of hook and ladder truck companies, each _____	1,200.00
10	Drivers of hook and ladder truck companies, each _____	1,200.00
10	Tillermen of hook and ladder truck companies, each _____	1,200.00
80	Truckmen of hook and ladder truck companies, each _____	1,200.00
8	Captains of chemical engine companies, each _____	1,440.00
8	Lieutenants of chemical engine companies, each _____	1,200.00
8	Drivers of chemical engine companies, each _____	1,200.00
8	Hosemen of chemical engine companies, each _____	1,200.00
1	Captain of water tower company _____	1,440.00
1	Driver of water tower company _____	1,200.00
1	Hoseman of water tower company _____	1,200.00
2	Drivers of monitor batteries, each _____	1,200.00
1	Superintendent of Engines _____	1,800.00
1	Clerk and Commissary _____	1,500.00
1	Superintendent of Horses _____	1,200.00

Under the provisions of the Charter, drivers, stokers, tillermen, hosemen and truckmen receive \$960 per annum for the first year's service, \$1,050 for the second year and \$1,200 for the third year and thereafter.

APPROPRIATION AND EXPENDITURE.

Total Appropriation			\$750,000.00
Salaries—			
Uniform Force	\$555,935.37		
Office	7,200.00		
Stables	8,312.50		
Hydrantmen	1,004.25		
Corporation Yard	23,733.55		
Harness Shop	3,440.05		
Paint Shop	3,551.70		
Substitutes for injured members.....	2,657.85	\$605,835.27	
Material, Supplies and Maintenance—			
Apparatus (new)	\$ 750.00		
Forage	39,983.38		
Fuel	9,232.25		
Furniture	8,282.43		
Garbage removal	3,695.00		
Harness and repairs	3,194.53		
Horseshoeing	7,558.75		
Horses	17,076.13		
Hose	379.20		
Hydrants	14,767.89		
Material	20,925.91		
Office	509.80		
Paint Shop	645.85		
Power	289.45		
Rent	5,475.50		
Department Stables	574.06		
Supplies	10,821.59		
		144,161.77	
Total Expenditures			749,997.04
Surplus remaining			\$2.96

PERSONS, FIRMS AND CORPORATIONS DOING BUSINESS WITH THE FIRE
DEPARTMENT DURING THE FISCAL YEAR 1906-1907.

Alexander, L. & M.	\$ 170.00
Alexander-Yost Co.	76.29
Ames-Harris-Neville Co.	259.43
American La France Fire Engine Co.	331.27
Andrews, Keenan & Blausauff	8.40
Barton, Squires & Byrne, Inc.	1,034.04
Bauer Lamp, Reflector and Electric Sign Co.	262.75
Bennett Bros.	395.09
Bennett, E. W. & Co.	187.20
Betts Spring Co.	525.38
Bernhardt Mattress Co.	1,976.14
Boesch Lamp Co.	656.80
Bogen, H. W.	5.04
Bowers Rubber Works	2,401.96
Brandenstein, H.	1,300.00
Brownlee Hardware Co.	5.00
Brown's Galvanizing Works	47.02
Brown & Power Co.	99.44
California Saw Works	24.75
Century-Klien Electric Works	1.27
Chapman, R. S.	984.60
Chase, F. H.	935.00
Clausen, L. E. Co.	3.00
Coffin, Alonzo	306.00
Crane Co.	58.80
Dallam, F. B.	795.44
Dalziel-Moller Co.	1,230.56
Davis, W. & Son	20.00
Deane Steam Pump Co.	716.00
Deagan Belting Leather and Packing Co.	8.63
Denver Horse Market	2,650.00
Dunham, Carrigan & Hayden Co.	179.53
Dyer Brothers	39.73
Eagle Tannery	615.01
Eckstom Lumber and Supply Co.	101.78
Edwards, Wm. & Co.	111.70
Elkington, J. E. & Co.	35.92
Eureka Boiler Works	1,080.00
Fairbanks-Morse Co.	566.50
Ferry Sheet Metal Works	138.00
Poppiano, Jas. P.	3,695.00
Fredericks, Jos. & Co.	1,772.00
Friedmann, M. Co.	54.00
Fuller, W. P. & Co.	648.21
Fulton Iron Works	3,394.16
Fulton Supply Co.	38.80
Gardella, P.	300.00
Garratt, W. T. & Co.	2,026.47
Gas and Electric Appliance Co.	238.37
General Electric Co.	62.43
Goodyear Rubber Co.	211.34
Goodall, Bennett Co.	421.50
Goetz, Herman	9.31

FIRE COMMISSIONERS

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Golden Gate Teaming Co.	1,400.00
Gorham Rubber Co.	162.50
Graney, E. M.	7,558.75
Greenberg's, M. Sons	3,333.39
Haas Bros.	29.75
Haas Woodworking Co.	74.00
Harmon, S. H. Lumber Co.	111.50
Hartford Rubber Works Co.	28.65
Herrick & Stacey	804.00
Hoag, R. H.	115.50
Hodge Draying Co.	100.00
Hohn, W. & H.	8.65
Holbrook, Merrill & Stetson	114.70
Holmes Lime Co.	12.50
Horstmann, John Co.	93.78
Horan, J. B.	2,669.98
Howard, E. A. & Co.	348.49
Hughson & Merten, Inc.	14.50
Hulse-Bradford Co.	28.65
Hunter, John	714.31
Irvine, Wirth & Jachens	426.20
Jacobs, Jas. A.	1,036.15
Jacobson Saddlery Co.	261.55
Johns-Mannville Co.	58.22
Kenny Manufacturing Co.	35.46
Keuffel & Esser Co.	33.22
Keyston Bros.	585.01
King Keystone Oil Co.	696.90
Kingwell, V.	388.77
Kruse, J. H. & Co.	363.33
Lally Co.	66.34
Langley & Michaels Co.	446.28
Leavitt, J. W. & Co.	3.50
Levey, Jos.	2,775.00
Little & Walpert, Inc.	34.10
Main, Winchester, Stone Co.	761.92
Manhattan Food Co.	75.00
Marshall-Newell Supply Co.	3,053.84
Marwedell, C. W.	66.68
Meagher, J.	3.25
Meese-Gottfried Co.	29.69
Merrill, Frank, Estate of	250.00
Miller, W. A. & Co.	19.83
Miller, The Sons Co.	120.00
Middleton Motor Car Co.	424.05
Mitchell, Thos. F.	950.00
Moise-Klinker Co.	5.00
Montague, W. W. & Co.	240.00
Morton, Thos. & Son	8,450.03
Moore & Scott Iron Works	3,044.74
Moore, Geo. P.	104.78
McCarthy, J. W.	251.15
McGrayn, R. J.	4,023.50
Nagle, H. M.	13.75
Nason, R. N. & Co.	76.09
Nathan-Dohrmann Co.	321.90

FIRE COMMISSIONERS

Olson-Cook Co.	22.00
Oswald, Henry	288.79
O'Brien & Sons	750.00
O'Connor, Wm.	200.00
Pacific Coast Rubber Co.	2.50
Pacific Tool and Supply Co.	915.74
Patrick & Co.	18.90
Perfection Boiler Compound Co.	6.00
Pettyes, O. C.	250.00
Pioneer Automobile Co.	244.16
Pope & Talbot	41.57
Port Costa Milling Co.	125.00
Punnett Bros.	7.00
Quadt, John & Co.	59.93
Redington & Co.	587.59
Reese Waterproof Manufacturing Co.	319.50
Robinson Chemical Co.	16.25
Rucker Desk Co.	50.40
Sample Desk Co.	35.00
Sanitary Devises Manufacturing Co.	67.35
Schouten, J. W. & Co.	383.79
Scott & Magner	19,054.55
Sierra Lumber Co.	9.04
Sieler, Paul, Electric Co.	206.93
Singer Sewing Machine Co.	96.77
Solomon & Estes	70.00
Snook, Jas. A. & Co.	14,402.69
Somers & Co.	6,705.56
Spring Valley Water Co.	5,845.00
Standard Oil Co.	744.35
Stewart, E.	3,595.00
Studebaker Bros. Co.	480.00
Sturdivant, B. B.	54.90
Sugar Pine Lumber Co.	13.35
Sussman-Worsmer Co.	113.99
Taylor & Spotswood Co.	1,954.71
Todt & Peters	230.50
Union Iron Works	95.24
Union Machine Co.	15.75
Union Oil Co.	19.00
United Railroads of San Francisco	335.00
Van Arsdale-Harris Lumber Co.	29.50
Van Zandt & McIntyre ..	47.11
Waterhouse & Lester	273.78
Weeks-Howe-Emerson Co.	694.59
Western National Bank	120.00
Western Paint Oil and Glass Co.	160.00
White Bros.	35.36
Whittier, Coburn Co.	67.20
Weidenthal-Gosliner Co.	50.00
Wilmerding School of Industrial Arts	2,100.00
Wagner Leather Co.	57.94
Wolf & Isenbruck	244.50
Wreden, H. M.	1,000.00
Wunder Brewing Co.	400.00
Young-Swain Baking Co.	14.00
Total	\$144,161.67

Chief Engineer's Report

Headquarters Fire Department,
San Francisco, July 1, 1907.

To the Hon. the Board of Fire Commissioners
of the City and County of San Francisco.

Gentlemen:—I respectfully beg leave to present to you my annual report, together with such recommendations as in my judgment I deem necessary and proper to promote the efficiency of the Department.

FIRES.

During the year the Department responded to 662 alarms of fire received from street and automatic boxes, of which 619 were first alarms, 31 second alarms and 12 third alarms. The Department also responded to 199 silent alarms during the year, received verbally and by telephone, making a total of 861 alarms of fire responded to.

LOSSES BY FIRE, INSURANCE AND AMOUNT PAID.

MONTH.	Loss.	Insurance.	Insurance Paid.
1906.			
July.....	\$ 6,397.15	\$ 17,300.00	\$ 3,397.15
August.....	15,933.50	45,000.00	5,520.80
September.....	11,103.70	14,950.00	2,665.70
October.....	136,771.55	319,970.00	82,388.55
November.....	185,813.59	172,210.00	48,836.59
December.....	116,736.85	177,850.00	72,793.85
1907.			
January.....	32,723.70	156,200.00	8,504.10
*February.....	20,281.43	73,150.00	18,883.50
*March.....	53,517.19	165,818.00	35,031.29
*April.....	65,988.28	123,891.00	56,718.76
*May.....	19,674.02	109,560.70	9,555.83
*June.....	200,703.37	199,229.00	134,893.37
Totals	\$865,694.38	\$1,575,128.70	\$479,189.49

* The figures for these months are incomplete.

APPARATUS.

The following apparatus is in good condition and in regular service in the Department: Thirty-five steam fire engines, thirty-six hose wagons, nine hook and ladder trucks, seven chemical engines, two monitor batteries, fifteen officers' buggies, forty hand fire extinguishers and 74,300 feet of cotton fire hose.

In addition to the above there is also the following apparatus and vehicles for relief, emergency and other purposes: Eleven steam fire engines, ten hose wagons, two water towers, one monitor battery, three hook and ladder trucks, one hose carriage, eight officers' buggies, seven hydrant carts, ten delivery wagons, two supply wagons, one delivery truck, one hay wagon, one oil wagon, one sand wagon and one automobile.

FIRE COMMISSIONERS

NEW APPARATUS.

During the year the following new apparatus was acquired by the Department: Six buggies, of which three were built at the Department Corporation Yard.

The following new hose was purchased during the year:

- 20,000 feet of 2¼-inch cotton hose.
- 10,000 feet of 1½-inch cotton hose.
- 1,000 feet of 1-inch rubber chemical hose.
- 1,000 feet of 1-inch cotton hose.
- 500 feet of 1-inch rubber hose.

HYDRANTS.

During the year 135 new hydrants were set, fifty-three reset and twenty-four removed, making a total of 3,795 fresh water and twenty-nine salt water hydrants now in service, and 500 still temporarily out of service.

HOUSES.

Fifteen new houses for companies, to replace those destroyed by the conflagration of April, 1906, have been erected during the past year, but considerable improvements are necessary before these houses will be fully completed and fit for permanent occupancy, and the apparatus of five companies is still out of service for lack of quarters for the housing of the same.

DEPARTMENT STABLES.

There are at present in the Department 323 horses, including those kept for relief purposes, and with the exception of fifteen that are at present under treatment at the Department hospital, they are all in fairly good condition.

During the year fifty-three horses were purchased and twenty-seven horses and two suckling colts were condemned as unfit for further service in the Department, of which number fifteen horses and two suckling colts were sold at public auction and twelve transferred to the Health Department. Thirteen horses died during the year while under treatment at the Department hospital. One horse was killed by an electric car, three horses dropped dead while in service, three were killed on account of broken legs and two were killed on account of glanders, making a total of twenty-two horses that died during the year.

During the year 850 cases of sickness and injured horses were treated by the veterinary surgeon at the Department hospital or the engine houses of the Department.

MEMBERS RETIRED ON PENSION.

The following members of the Department were retired from active service on pension during the year on account of old age and physical disability:

- John Dougherty, First Assistant Chief Engineer, retired July 20, 1906.
- M. F. Dougherty, Hoseman, Engine Company No. 36, retired August 10, 1906.
- Edward P. Lennon, Hoseman, Engine Company No. 2, retired November 2, 1906.
- James W. Kentzell, Captain, Engine Company No. 33, retired November 2, 1906.
- Gabriel Woods, Hoseman, Engine Company No. 20, retired December 7, 1906.

David J. Harrison, Captain, Chemical Company No. 7, retired December 28, 1906.

Joseph Stevens, Stoker, Engine Company No. 27, retired January 4, 1907.

George M. Boyson, Truckman, Truck Company No. 6, retired February 21, 1907.

DIED.

The following named members of the Department died during the year:

James Minigan, Hoseman, Engine Company No. 34, August 3, 1906, of pneumonia.

John F. Smith, Truckman, Truck Company No. 5, September 7, 1906, of cancer of the stomach.

John Devine, Truckman, Truck Company No. 5, September 12, 1906, of consumption.

Michael Gray, Driver, Engine Company No. 26, December 24, 1906, of natural causes.

J. F. O'Brien, Hoseman, Engine Company No. 25, January 23, 1907, of appendicitis.

John Sullivan, Hoseman, Chemical Company No. 4, June 6, 1907, of consumption.

RECOMMENDATIONS.

I would recommend that houses be erected for Engine Companies Nos. 1, 2 and 31, which are still out of service. Also that the temporary houses built since the conflagration be sheathed on the inside and painted. Also that a house be built for Engine Company No. 7, now quartered in a barn. Also that an addition be built to the house of Truck Company No. 7 in order to provide sufficient room for Engine Company No. 10, whose wagon is now in a shed. Also that the house of Engine Company No. 19 on Market Street, near Tenth, be rebuilt. I would further recommend the establishment of a new engine company on Ashbury Heights; also of a new engine and truck company at Sacramento and Maple Streets, and of a chemical company, equipped with a combination chemical and hose wagon, on Twenty-second Street, near Noe, where a lot has already been purchased for that purpose.

I would also recommend the purchase of four new engines, two trucks and three combination chemical and hose wagons and of 10,000 feet of hose.

Provision should also be made for the erection of a new Corporation Yard and Repair Shop, the occupation of the Lick-Wilmerding School for that purpose being purely temporary and far from satisfactory.

In conclusion, I desire to tender my sincere thanks to your honorable Board for the active and untiring interest manifested by you in all matters pertaining to the efficiency and advancement of the Department. I also desire to express my thanks to the officers and members of the Department for the commendable manner in which they have performed their required duties therein.

To the Chief of Police and members of the Force, to Fire Marshal Towe and Captain Comstock of the Underwriters' Fire Patrol, and to Chief Hewitt of the Department of Electricity, I also desire to extend by thanks, in appreciation of the invaluable assistance given the Department whenever required.

Respectfully submitted,

P. H. SHAUGHNESSY,
Chief Engineer, S. F. F. D.

FIRE COMMISSIONERS

STATEMENT OF THE KIND OF APPARATUS, CLASS, NUMBER OF MEN
EACH COMPANY FOR THE FISCAL YEAR

COMPANY AND KIND OF APPARATUS.	Class of Apparatus.	Number of Men in Company	Number of Horses in Company
Engine Co. No. 3—Clapp & Jones, double	Second	10	5
Engine Co. No. 4—La France, double	First	10	5
Engine Co. No. 5—Clapp & Jones, double	First	10	5
Engine Co. No. 6—Clapp & Jones, double	First	10	5
Engine Co. No. 7—La France, double	Third	10	5
Engine Co. No. 8—American, double	Second	10	5
Engine Co. No. 9—La France, double	First	10	5
Engine Co. No. 10—La France, double	Second	10	5
Engine Co. No. 11—Amoskeag, double	Second	10	5
Engine Co. No. 12—American, double	First	10	5
Engine Co. No. 13—Amoskeag, double	Second	10	5
Engine Co. No. 14—Clapp & Jones, double	Second	10	5
Engine Co. No. 15—Clapp & Jones, double	Third	10	5
Engine Co. No. 16—Amoskeag, double	Second	10	5
Engine Co. No. 17—American, double	First	10	5
Engine Co. No. 18—La France, double	Third	10	5
Engine Co. No. 19—Metropolitan, double	Second	10	5
Engine Co. No. 20—Clapp & Jones, double	Second	10	5
Engine Co. No. 21—Clapp & Jones, double	Third	10	5
Engine Co. No. 22—La France, double	Third	10	5
Engine Co. No. 23—Metropolitan, double	Third	10	5
Engine Co. No. 24—La France, double	Fourth	10	5
Engine Co. No. 25—Clapp & Jones, double	Second	10	5
Engine Co. No. 26—La France, double	Third	10	5
Engine Co. No. 27—Clapp & Jones, double	Second	10	5
Engine Co. No. 28—Clapp & Jones, double	Second	10	5
Engine Co. No. 29—Metropolitan, double	Second	10	5
Engine Co. No. 30—Clapp & Jones, double	Third	10	5
Engine Co. No. 32—La France, double	Third	10	5
Engine Co. No. 33—Amoskeag, single	Third	10	5
Engine Co. No. 34—American, double	Second	10	5
Engine Co. No. 35—La France, double	First	10	5
Engine Co. No. 36—La France, double	Fourth	10	5
Engine Co. No. 37—La France, double	Third	10	5
Engine Co. No. 38—La France, double	Third	10	3
Truck Co. No. 1—J. F. Hopper, trussed	First	12	3
Truck Co. No. 2—Trussed frame	First	12	3
Truck Co. No. 3—Straight frame, trussed	First	12	3
Truck Co. No. 4—Rumsey, trussed	First	12	3
Truck Co. No. 5—Rumsev, trussed	First	12	3
Truck Co. No. 6—Straight frame	Third	12	3
Truck Co. No. 7—Straight frame	First	12	3
Truck Co. No. 8—Trussed frame	First	12	3
Truck Co. No. 9—Straight frame	Second	12	3
Chemical Co. No. 1—Champion, double, 80-gallon	First	4	2
Chemical Co. No. 2—Champion, double, 60-gallon	First	4	2
Chemical Co. No. 3—Champion, double, 80-gallon	First	4	2
Chemical Co. No. 4—Champion, double, 60-gallon	First	4	2
Chemical Co. No. 5—Champion, double, 60-gallon	First	4	2
Chemical Co. No. 6—Champion, double, 60-gallon	First	4	2
Chemical Co. No. 7—Hose wagon	First	4	2
Chemical Co. No. 8—Hose wagon	First	4	2
Monitor Battery No. 1—Gorter Battery	First	1	1
Monitor Battery No. 2—Gorter Battery	First	1	1

NOTE.—The apparatus of the following companies has not been in service and Water Tower No. 1.

FIRE COMMISSIONERS

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AND HORSES, ALARMS RESPONDED TO AND DUTY PERFORMED BY YEAR ENDING JUNE 30, 1907.

Kind.	Amount and Sizes.	Number of Bell Alarms Responded to	Number of Still Alarms Responded to	Number of Fires Performed Duty at	Time Worked.	
					Hours.....	Minutes.....
Cotton.....	200 ft. 3-in., 1,300 ft. 2 3/4-in., 250 ft. 1 1/2-in.	32	4	18	31	50
Cotton.....	150 ft. 3-in., 1,250 ft. 2 3/4-in., 250 ft. 1 1/2-in.	44	5	24	48	45
Cotton.....	..... 1,600 ft. 2 1/2-in., 250 ft. 1 1/2-in.	31	7	13	19	40
Cotton.....	..... 750 ft. 2 3/4-in., 250 ft. 1 1/2-in.	74	4	22	64	30
Cotton.....	200 ft. 3-in., 500 ft. 2 3/4-in., 250 ft. 1 1/2-in.	37	9	26	34	25
Cotton.....	250 ft. 3-in., 1,250 ft. 2 3/4-in., 250 ft. 1 1/2-in.	56	5	13	14	30
Cotton.....	200 ft. 3-in., 1,300 ft. 2 3/4-in., 250 ft. 1 1/2-in.	41	2	22	49	35
Cotton.....	..... 1,500 ft. 2 3/4-in., 250 ft. 1 1/2-in.	38	2	15	36	45
Cotton.....	600 ft. 3-in., 1,000 ft. 2 3/4-in., 250 ft. 1 1/2-in.	32	7	23	37	44
Cotton.....	100 ft. 3-in., 1,450 ft. 2 3/4-in., 250 ft. 1 1/2-in.	53	8	19	33	45
Cotton.....	..... 1,500 ft. 2 3/4-in., 250 ft. 1 1/2-in.	50	4	12	15	.....
Cotton.....	..... 1,500 ft. 2 3/4-in., 250 ft. 1 1/2-in.	133	14	31	46	55
Cotton.....	100 ft. 3-in., 1,300 ft. 2 3/4-in., 250 ft. 1 1/2-in.	97	8	20	20	55
Cotton.....	..... 1,600 ft. 2 3/4-in., 250 ft. 1 1/2-in.	56	3	25	56	45
Cotton.....	..... 1,500 ft. 2 3/4-in., 250 ft. 1 1/2-in.	75	17	31	64	45
Cotton.....	..... 1,400 ft. 2 3/4-in., 250 ft. 1 1/2-in.	40	5	11	15	20
Cotton.....	..... 1,500 ft. 2 3/4-in., 250 ft. 1 1/2-in.	92	8	29	55	10
Cotton.....	100 ft. 3-in., 1,700 ft. 2 3/4-in., 250 ft. 1 1/2-in.	38	10	18	28	.....
Cotton.....	..... 1,400 ft. 2 3/4-in., 250 ft. 1 1/2-in.	84	15	19	10	.....
Cotton.....	100 ft. 3-in., 1,350 ft. 2 3/4-in., 250 ft. 1 1/2-in.	26	1	6	7	.....
Cotton.....	..... 1,500 ft. 2 3/4-in., 250 ft. 1 1/2-in.	72	9	19	16	45
Cotton.....	..... 1,600 ft. 2 3/4-in., 250 ft. 1 1/2-in.	16	.....	10	11	.....
Cotton.....	..... 1,450 ft. 2 3/4-in., 250 ft. 1 1/2-in.	90	3	29	55	15
Cotton.....	100 ft. 3-in., 1,400 ft. 2 3/4-in., 250 ft. 1 1/2-in.	26	8	9	20	55
Cotton.....	..... 1,500 ft. 2 3/4-in., 250 ft. 1 1/2-in.	73	9	13	20	25
Cotton.....	..... 1,500 ft. 2 3/4-in., 250 ft. 1 1/2-in.	30	1	4	5	30
Cotton.....	50 ft. 3-in., 1,450 ft. 2 3/4-in., 250 ft. 1 1/2-in.	73	14	25	93	5
Cotton.....	350 ft. 3-in., 1,050 ft. 2 3/4-in., 250 ft. 1 1/2-in.	44	14	21	21	.....
Cotton.....	425 ft. 3-in., 1,200 ft. 2 3/4-in., 250 ft. 1 1/2-in.	20	5	25	19	30
Cotton.....	..... 1,700 ft. 2 3/4-in., 250 ft. 1 1/2-in.	6	2	4	17	20
Cotton.....	150 ft. 3-in., 1,250 ft. 2 3/4-in., 250 ft. 1 1/2-in.	112	7	32	48	50
Cotton.....	..... 1,450 ft. 2 3/4-in., 250 ft. 1 1/2-in.	35	3	13	35	45
Cotton.....	100 ft. 3-in., 700 ft. 2 3/4-in., 250 ft. 1 1/2-in.	20	6	5	8	40
Cotton.....	100 ft. 3-in., 1,300 ft. 2 3/4-in., 250 ft. 1 1/2-in.	67	11	17	59	45
Cotton.....	100 ft. 3-in., 1,400 ft. 2 3/4-in., 250 ft. 1 1/2-in.	13	7	10	28	15
Cotton.....	.....	31	10	25	45	40
Cotton.....	.....	39	10	18	37	42
Cotton.....	.....	79	11	52	66	5
Cotton.....	.....	42	11	33	42	25
Cotton.....	.....	112	31	67	78	50
Cotton.....	.....	89	16	56	47	10
Cotton.....	.....	86	5	48	112	50
Cotton.....	.....	68	11	41	115	45
Cotton.....	.....	91	4	51	103	15
Rubber.....	250 ft. 1-in.,	56	26	51	84	25
Rubber.....	250 ft. 1-in.,	91	48	74	84	50
Rubber.....	250 ft. 1-in.,	25	12	24	24	25
Rubber.....	250 ft. 1-in.,	67	15	50	60	5
Rubber.....	250 ft. 1-in.,	40	32	48	38	45
Rubber.....	250 ft. 1-in.,	31	14	25	25	40
Cotton.....	850 ft. 2 3/4-in., 250 ft. 1 1/2-in.,	32	8	18	27	40
Cotton.....	1,850 ft. 2 3/4-in., 250 ft. 1 1/2-in.,	7	5	9	15	30
.....	.....	21	.....	.....	.....	.....
.....	.....	20	.....	3	5	45

during the past year: Engine Companies Nos. 1, 2 and 31, Truck Company No. 10

FIRE COMMISSIONERS

MEMBERS AND EMPLOYEES OF THE S. F. F. D.

OFFICERS.

P. H. SHAUGHNESSY.....	Chief Engineer
M. J. DOLAN.....	First Assistant Chief Engineer
T. R. MURPHY.....	Second Assistant Chief Engineer
JOHN McCLUSKY.....	Battalion Chief
JOHN WILLS.....	Battalion Chief
T. M. FERNANDEZ.....	Battalion Chief
E. F. McKITTRICK.....	Battalion Chief
MICHAEL O'BRIEN.....	Battalion Chief
W. D. WATERS.....	Battalion Chief
J. R. MAXWELL.....	Battalion Chief
J. J. CONLON.....	Battalion Chief
W. A. COOK.....	Battalion Chief
H. H. GORTER.....	Battalion Chief

COMPANIES.

ENGINE COMPANY No. 1—Out of Service.

Isadore Gurmendez	Captain	Hoseman	
Silvio Rocco	Lieutenant	Hoseman	
James H. Timon	Engineer	Hoseman	
Daniel Farren	Driver	Hoseman	
Joseph H. O'Brien	Stoker	Timothy Collins	Hoseman

ENGINE COMPANY No. 2—Out of Service.

George F. Brown	Captain	John Mitchell	Hoseman
Jeremiah L. Collins	Lieutenant	George Spellman	Hoseman
.....	Engineer	John Lahey	Hoseman
Charles Schemel	Driver	George Bury	Hoseman
Maurice Cunningham	Stoker	.....	Hoseman

ENGINE COMPANY No. 3—1423 Pine Street.

Thomas Magner	Captain	.....	Hoseman
W. F. Farrell	Lieutenant	Samuel S. Powell	Hoseman
J. W. Belden	Engineer	James Koopman	Hoseman
David Levy	Driver	Frank C. Tracy	Hoseman
William Byrne	Stoker	Nelson Mathewson, Jr.	Hoseman

ENGINE COMPANY No. 4—676 Howard Street.

Charles Murray	Captain	Thomas Hayden	Hoseman
John J. Kenney	Lieutenant	Patrick Gordon	Hoseman
John A. Fitzpatrick	Engineer	.....	Hoseman
Edward P. Courtney	Driver	James Bridgewood	Hoseman
Edward McQuillan	Stoker	Thomas Devine	Hoseman

ENGINE COMPANY No. 5—1235 Stockton Street.

Edward Gillig	Captain	Abraham Isaacs	Hoseman
August Engleke	Lieutenant	Charles P. Gill	Hoseman
Patrick H. Brandon	Engineer	John Arata	Hoseman
Paul De Martini	Driver	William J. Spinetti	Hoseman
Frank H. Shade	Stoker	Charles Gallatin	Hoseman

FIRE COMMISSIONERS

ENGINE COMPANY No. 6—60 South Street.

Charles Cullen	Captain	William De Long	Hoseman
Frank Murray	Lieutenant	Anton Swanberg	Hoseman
Edward P. Brennan	Engineer	Dennis McAullife	Hoseman
Joseph McDonald	Driver	Joseph J. McTernan	Hoseman
.....	Stoker	Bernard McDermott	Hoseman

ENGINE COMPANY No. 7—3623 Seventeenth Street.

Arthur W. Welch	Captain	Charles Malloy	Hoseman
Samuel E. Kennard	Lieutenant	J. M. Rojas	Hoseman
M. J. Rodriguez	Engineer	George Faubel	Hoseman
Martin Spellman	Driver	James Harlow	Hoseman
John Ryan	Stoker	Adolph Jensen	Hoseman

ENGINE COMPANY No. 8—1648 Pacific Avenue.

Henry Schmidt	Captain	Howard Holmes	Hoseman
Charles J. Brennan	Lieutenant	Stephen Balk	Hoseman
Edward Colligan	Engineer	Daniel Coughlin	Hoseman
Thomas J. Bean	Driver	Martin Burns	Hoseman
Timothy Flinn	Stoker	Matthew Brown	Hoseman

ENGINE COMPANY No. 9—336 Main Street.

Daniel R. Sewell	Captain	Gabriel Cuneo	Hoseman
Allan Matlock	Lieutenant	James Tuite	Hoseman
T. J. Sheehan	Engineer	G. R. Hellriegel	Hoseman
.....	Driver	Alexander Lafferty	Hoseman
Walter Cline	Stoker	.....	Hoseman

ENGINE COMPANY No. 10—3050 Seventeenth Street.

George Bailey	Captain	John Lavaroni	Hoseman
Joseph Dolan	Lieutenant	James F. Ward	Hoseman
A. H. Spiegel	Engineer	John Windsor	Hoseman
James Cronin	Driver	Thomas F. Collins	Hoseman
Edward O'Malley	Stoker	George H. Wielen	Hoseman

ENGINE COMPANY No. 11—1632 Fifteenth Avenue South.

Charles Smith	Captain	Philip Moholy	Hoseman
Joseph Hoare	Lieutenant	Peter Brady	Hoseman
Charles J. Strouse	Engineer	Cornelius F. McTernan	Hoseman
Joseph Hagan	Driver	James Flater	Hoseman
Louis H. Richards	Stoker	John Ford	Hoseman

ENGINE COMPANY No. 12—101 Commercial Street.

Jeremiah Sullivan	Captain	.....	Hoseman
Thomas Muldowney	Lieutenant	Harry Carter	Hoseman
Thomas J. Daley	Engineer	George P. Linehan	Hoseman
Edward O'Neil	Driver	.....	Hoseman
H. G. Cull	Stoker	.....	Hoseman

FIRE COMMISSIONERS

ENGINE COMPANY No. 13—1458 Valencia Street.

Daniel Newell	Captain	George McLaren	Hoseman
John Pendergast	Lieutenant	Albert McDonald	Hoseman
William Heaney	Engineer	James Walsh	Hoseman
Louis Walters	Driver	Philip J. Murphy	Hoseman
Thomas Barry	Stoker	William Crawhall	Hoseman

ENGINE COMPANY No. 14—1051 McAllister Street.

William J. Kenealy	Captain	Hugh Powers	Hoseman
John Bowlan	Lieutenant	Harry Tricou	Hoseman
Louis H. Barricks	Engineer	Edward Linderberg	Hoseman
Daniel Lyons	Driver	William Hopkins	Hoseman
Herbert Sorenson	Stoker	Walter Malloy	Hoseman

ENGINE COMPANY No. 15—2114 California Street.

Fred E. Whitaker	Captain	Joseph Meader	Hoseman
William Gill	Lieutenant	Edward J. Moran	Hoseman
William Kerrigan	Engineer	Thomas R. Walsh	Hoseman
James Walsh	Driver	Joseph Woods	Hoseman
James Buckley	Stoker	.....	Hoseman

ENGINE COMPANY No. 16—1009 Tennessee Street.

William H. Byrne	Captain	William Moore	Hoseman
Martin Duddy	Lieutenant	Michael J. Dolan	Hoseman
Samuel Rainey	Engineer	J. C. Herlihy	Hoseman
John Titus	Driver	T. F. Walsh	Hoseman
B. F. Jones	Stoker	Charles Reinfield	Hoseman

ENGINE COMPANY No. 17—34 Mint Avenue.

Joseph Capelli	Captain	Harry Newman	Hoseman
Joseph Hayden	Lieutenant	John Hannan	Hoseman
Thomas Kelly	Engineer	E. Raffestein	Hoseman
Claude Brownell	Driver	O. H. Pyritz	Hoseman
William Sawyer	Stoker	.....	Hoseman

ENGINE COMPANY No. 18—317 Duncan Street.

Harry H. Horn	Captain	J. P. Reimers	Hoseman
Daniel Murphy	Lieutenant	Thomas P. Jones	Hoseman
Daniel McLaughlin	Engineer	William Murphy	Hoseman
John Scannell	Driver	John McLaughlin	Hoseman
Charles McDonald	Stoker	Henry Speckman	Hoseman

ENGINE COMPANY No. 19—54 Waller Street.

John Matheson	Captain	George F. Hall	Hoseman
John J. Conroy	Lieutenant	James Bohan	Hoseman
M. J. Cannon	Engineer	W. J. Crosby	Hoseman
William O'Connor	Driver	Daniel O'Rourke	Hoseman
M. W. O'Connell	Stoker	Joseph Wales	Hoseman

FIRE COMMISSIONERS

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ENGINE COMPANY No. 20—2117 Filbert Street.

Henry Mitchell	Captain	John Gavin	Hoseman
J. J. Kelly	Lieutenant	P. J. Creed	Hoseman
Frank Crockett	Engineer	Patrick Hogan	Hoseman
David Capelli	Driver	George Davis	Hoseman
James Tyrrell	Stoker	Robert McShane	Hoseman

ENGINE COMPANY No. 21—1152 Oak Street.

Michael Boden	Captain	Edward Long	Hoseman
James Feeney	Lieutenant	J. J. Murray	Hoseman
M. J. O'Connell	Engineer	Cornelius O'Leary	Hoseman
P. J. Meehan	Driver	Frank W. Kenny	Hoseman
W. H. Leonhardt	Stoker	John Gilbert	Hoseman

ENGINE COMPANY No. 22—1348 Tenth Avenue.

John Fay	Captain	Lem Rudolph	Hoseman
Thomas Kelly	Lieutenant	Edward McDermott	Hoseman
F. S. Hall	Engineer	Joseph Bailey	Hoseman
M. J. O'Connor	Driver	Jeremiah Mahoney	Hoseman
Eugene Crummy	Stoker	James E. Skinner	Hoseman

ENGINE COMPANY No. 23—3022 Washington Street.

James Layden	Captain	John F. Coyne	Hoseman
W. F. Curran	Lieutenant	B. F. Currier	Hoseman
Charles Hewitt	Engineer	Frank Becker	Hoseman
John J. McCarthy	Driver	George McDonald	Hoseman
W. J. Shields	Stoker	John McDonald	Hoseman

ENGINE COMPANY No. 24—449 Douglass Street.

Edward Skelly	Captain	Edward Toland	Hoseman
Eugene McCormack	Lieutenant	F. J. Pope	Hoseman
B. L. McShane	Engineer	Alfred Florence	Hoseman
Henry Geister	Driver	Joseph Lee	Hoseman
M. J. O'Connell	Stoker	Jeremiah F. Sweeney	Hoseman

ENGINE COMPANY No. 25—2547 Folsom Street.

James Radford	Captain	Howard R. Marden	Hoseman
John Cauley	Lieutenant	William Swanton	Hoseman
Joseph Finn	Engineer	Cornelius Kelleher	Hoseman
Malachi Norton	Driver	George Lahusen	Hoseman
Jeremiah McNamara	Stoker	E. R. Dougherty	Hoseman

ENGINE COMPANY No. 26—351 Second Avenue.

James Conniff	Captain	Walter Lintott	Hoseman
Michael Drury	Lieutenant	John E. Owens	Hoseman
Patrick H. Hughes	Engineer	Louis Andrews	Hoseman
John Cahill	Driver	Michael Ryan	Hoseman
Henry Walsh	Stoker	E. J. Sheddy	Hoseman

FIRE COMMISSIONERS

ENGINE COMPANY No. 27—621 Hermann Street.

Stephen D. Russell	Captain	George F. Bunner	Hoseman
Lawrence O'Neil	Lieutenant	Joseph Burnett	Hoseman
Thomas Coogan	Engineer	William Siewert	Hoseman
John Brant	Driver	H. A. Reed	Hoseman
August Butt	Stoker	John Balletto	Hoseman

ENGINE COMPANY No. 28—301 Francisco Street.

Willis E. Gallatin	Captain	August Banker	Hoseman
C. F. Ward	Lieutenant	Albert Bernston	Hoseman
Joseph Pendergast	Engineer	James A. Loretto	Hoseman
Frank Josephs	Driver	Timothy Cashin	Hoseman
John McGowan	Stoker	August Stoffer	Hoseman

ENGINE COMPANY No. 29—1305 Bryant Street.

Thomas J. Murphy	Captain	J. H. Collins	Hoseman
Joseph A. O'Brien	Lieutenant	Joseph A. McGinn	Hoseman
Fred F. Orr	Engineer	James Fay	Hoseman
David Burke	Driver	James M. Flood	Hoseman
Samuel J. Speare	Stoker	Edward McGrorey	Hoseman

ENGINE COMPANY No. 30—1757 Waller Street.

John Doherty	Captain	Edward Kelleher	Hoseman
Thomas Collins	Lieutenant	J. H. Enright	Hoseman
M. A. Morgan	Engineer	Anthony Phelan	Hoseman
Fred Franchi	Driver	Charles F. Smith	Hoseman
Edward McConigle	Stoker	John H. Brophy	Hoseman

ENGINE COMPANY No. 31—Out of Service.

Thomas Cantry	Captain	.....	Hoseman
Frank Lermen	Lieutenant	Edward King	Hoseman
William F. Welch	Engineer	Walter W. Willis	Hoseman
.....	Driver	Herbert Hopkins	Hoseman
J. F. Fitzsimmons	Stoker	John W. Parry	Hoseman

ENGINE COMPANY No. 32—Holly Park and West Avenues.

Eugene O'Connor	Captain	John Thompson	Hoseman
George Styles	Lieutenant	Frank Johnson	Hoseman
William Casebolt	Engineer	Robert Jones	Hoseman
Thomas Hart	Driver	Peter Gallagher	Hoseman
James Reynolds	Stoker	Joseph Morse	Hoseman

ENGINE COMPANY No. 33—117 Broad Street.

John Casserly	Captain	John Finnegan	Hoseman
William Muentner	Lieutenant	Thomas Johnson	Hoseman
John Douglas	Engineer	Thomas Connors	Hoseman
John Hartford	Driver	R. E. Charleton	Hoseman
Peter Burke	Stoker	W. R. Montgomery	Hoseman

FIRE COMMISSIONERS

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ENGINE COMPANY No. 34—1145 Ellis Street.

Richard AllenCaptain	William HantonHoseman
August F. Imbrie .....Lieutenant	Harry E. Church .....Hoseman
Louis Keihl .....Engineer	William J. Olsen .....Hoseman
George Dykes .....Driver	Charles Sullivan .....Hoseman
William Roebling .....Stoker	Fred Reckenbeil .....Hoseman

ENGINE COMPANY No. 35—38 Bluxome Street.

William Danahy .....Captain	.....Hoseman
William Miskel .....Lieutenant	Timothy O'Connor .....Hoseman
A. S. Robertson .....Engineer	.....Hoseman
William Tobin .....Driver	Edward Downs .....Hoseman
.....Stoker	.....Hoseman

ENGINE COMPANY No. 36—551 Twenty-sixth Avenue.

James H. Dever .....Captain	M. J. Glennan .....Hoseman
Walter Boynton .....Lieutenant	John Crosby .....Hoseman
H. J. Temple .....Engineer	F. J. Bowlen .....Hoseman
William Hensley .....Driver	Charles Neil .....Hoseman
J. P. Fitzgerald .....Stoker	Emile Gouvi .....Hoseman

ENGINE COMPANY No. 37—1380 Utah Street.

P. F. Dugan .....Captain	George Giblin .....Hoseman
Edward Daunet .....Lieutenant	M. H. O'Neil .....Hoseman
William Mullen .....Engineer	Theodore Trivett .....Hoseman
Robert Harris .....Driver	W. F. Tracy .....Hoseman
Samuel H. Simons .....Stoker	A. Hennessey .....Hoseman

ENGINE COMPANY No. 38—San Jose and Ocean Avenues.

N. N. Mathewson .....Captain	Thomas Parker .....Hoseman
T. J. Harrington .....Lieutenant	R. Schubert .....Hoseman
Andrew Reid .....Engineer	Theodore Van Winsen .....Hoseman
Robert Malberg .....Driver	A. Cunningham .....Hoseman
John Johnson .....Stoker	D. F. Buckley .....Hoseman

RELIEF ENGINE COMPANY No. 1.

D. R. Conniff .....Captain	D. P. Cadigan .....Hoseman
.....Lieutenant	Julius Gimmel .....Hoseman
.....Engineer	George Wells .....Hoseman
.....Driver	T. O'Brien .....Hoseman
.....Stoker	.....Hoseman

RELIEF ENGINE COMPANY No. 2.

Thomas Bulger .....Captain	Thomas McLaughlin .....Hoseman
.....Lieutenant	Luke Curry .....Hoseman
.....Engineer	John Sheehan .....Hoseman
Alexander George .....Driver	Alfred Girot .....Hoseman
Edward I. Church .....Stoker	George Knorp .....Hoseman

FIRE COMMISSIONERS

RELIEF ENGINE COMPANY No. 3.

Henry Rice	Captain	Philip Brady	Hoseman
William Everson	Lieutenant	Charles Claveau	Hoseman
.....	Engineer	George Dinan	Hoseman
N. Barbetta	Driver	.....	Hoseman
James Handley	Stoker	.....	Hoseman

RELIEF ENGINE COMPANY No. 4.

John Doyle Captain

TRUCK COMPANY No. 1—676 Howard Street.

Robert H. Woods	Captain	James J. O'Connor	Truckman
George Hartmann	Lieutenant	T. H. Conran	Truckman
Joseph Ticknor	Driver	J. T. Quinn	Truckman
George Carew	Tillerman	M. M. Willever	Truckman
Joseph Conlon	Truckman	W. D. O'Keefe	Truckman
H. J. Tiernan	Truckman	Frank Miskel	Truckman

TRUCK COMPANY No. 2—643 Broadway

John Leahy	Captain	Eugene Valente	Truckman
Frank Cummings	Lieutenant	Rinaldo Cuneo	Truckman
Joseph Corwell	Driver	George Clancey	Truckman
Frank Kruse	Tillerman	Octave Valente	Truckman
Harry Wilson	Truckman	Frank Cassassa	Truckman
Henry Mulligan	Truckman	Joseph Ciminello	Truckman

TRUCK COMPANY No. 3—451 McAllister Street.

William Schultz	Captain	Daniel Twoomey	Truckman
.....	Lieutenant	Frank Carew	Truckman
James Driscoll	Driver	Thomas McGlynn	Truckman
Charles Heggum	Tillerman	Dennis O'Connell	Truckman
.....	Truckman	James Kirby	Truckman
Charles Lofgren	Truckman	Frank Jordan	Truckman

TRUCK COMPANY No. 4—1648 Pacific Avenue.

Frank Nichols	Captain	Michael Wright	Truckman
Alfred Davis	Lieutenant	John Farrell	Truckman
William Shackelton	Driver	John J. Eckelman	Truckman
Robert Powers	Tillerman	John Buker	Truckman
Patrick Sullivan	Truckman	Maurice Higgins	Truckman
W. F. Gernandt	Truckman	Maurice J. O'Brien	Truckman

TRUCK COMPANY No. 5—1819 Post Street.

Matthew Farley	Captain	John J. Pyne	Truckman
William Otto	Lieutenant	Thomas Timmons	Truckman
Fred Meyer	Driver	Fred Woods	Truckman
William Serens	Tillerman	D. J. O'Donnell	Truckman
W. P. Conlon	Truckman	Henry McMahan	Truckman
O. Maher	Truckman	Louis Balletto	Truckman

FIRE COMMISSIONERS

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TRUCK COMPANY No. 6—1152 Oak Street.

John F. DryerCaptain	Charles MalloyTruckman
Frederick Grote .....Lieutenant	Charles Tyson .....Truckman
John P. Hayden .....Driver	Henry Casey .....Truckman
Michael Flannagan .....Tillerman	John Riley .....Truckman
George H. Thomas .....Truckman	Leo Costello .....Truckman
Gustave Hain .....Truckman	John Figuera .....Truckman

TRUCK COMPANY No. 7—3050 Seventeenth Street.

William Carew .....Captain	R. E. Dugan .....Truckman
Julius De Meyer .....Lieutenant	.....Truckman
William W. Niefer .....Driver	Frank Wells .....Truckman
W. R. Nichols .....Tillerman	.....Truckman
.....Truckman	C. E. Dougherty .....Truckman
William J. O'Connor .....Truckman	James Doherty .....Truckman

TRUCK COMPANY No. 8—38 Bluxome Street.

T. B. Kentzell .....Captain	John A. Quinlan .....Truckman
Edward Kehoe .....Lieutenant	Martin Wormuth .....Truckman
Samuel Nelson .....Driver	Richard Curtin .....Truckman
George Stolzenwald .....Tillerman	James G. Rodgers .....Truckman
George Logan .....Truckman	William S. Shulock .....Truckman
Eugene E. Opperbeck .....Truckman	.....Truckman

TRUCK COMPANY No. 9—1374 Utah Street.

W. J. Bannan .....Captain	William Foley .....Truckman
F. A. Ellenberger .....Lieutenant	John O'Donnell .....Truckman
Reinold Jones .....Driver	Thomas Reilly .....Truckman
Charles Maguire .....Tillerman	William Mullaney .....Truckman
W. J. Conroy .....Truckman	Joseph McNamara .....Truckman
Joseph F. Collins .....Truckman	John S. Farley .....Truckman

TRUCK COMPANY No. 10—Out of Service.

Eugene Crow .....Captain	.....Truckman
John F. Meacham .....Lieutenant	J. P. Cassidy .....Truckman
Cornelius Connell .....Driver	George Henning .....Truckman
.....Tillerman	Julius Phillips .....Truckman
J. W. Cole .....Truckman	Orin V. Eccles .....Truckman
A. J. Harry .....Truckman	.....Truckman

CHEMICAL COMPANY No. 1—676 Howard Street.

F. W. Sayers .....Captain	John Leckie .....Driver
Walter Creber .....Lieutenant	.....Hoseman

CHEMICAL COMPANY No. 2—1819 Post Street.

John R. Mitchell .....Captain	John J. Mitchell .....Driver
Matthew McLaughlin .....Lieutenant	William Wonderlich .....Hoseman

FIRE COMMISSIONERS

CHEMICAL COMPANY No. 3—128 Jackson Street.

William Nicholson	Captain	W. F. Haggerty	Driver
George Lawson	Lieutenant	William Jeffers	Hoseman

CHEMICAL COMPANY No. 4—451 McAllister Street.

James P. Britt	Captain	Thomas McGovern	Driver
Michael Hannan	Lieutenant	.....	Hoseman

CHEMICAL COMPANY No. 5—643 Broadway.

William Gallatin	Captain	William Newman	Driver
John F. Riley	Lieutenant	Frank Murphy	Hoseman

CHEMICAL COMPANY No. 6—1423 Pine Street.

John Fitzpatrick	Captain	M. H. Severance	Driver
William Conniff	Lieutenant	Joseph Angelovich	Hoseman

CHEMICAL COMPANY No. 7—1524 Twentieth Street.

Peter Wralty	Captain	William Hart	Driver
.....	Lieutenant	A. G. Goddard	Hoseman

CHEMICAL COMPANY No. 8—720 Cliff Avenue.

W. E. Kelly	Captain	Julian B. Cane	Driver
Jas. Landtbom	Lieutenant	Bernard Donnelly	Hoseman

WATER TOWER COMPANY No. 1—Out of Service.

William J. O'Farrell	Captain	Frank McCluskey	Hoseman
Maurice Barrett	Driver		

BATTERY COMPANY No. 1—1423 Pine Street.

..... Driver

BATTERY COMPANY No. 2—38 Bluxome Street.

..... Driver

CORPORATION YARD EMPLOYEES.

John A. Cullen	Clerk and Commissary
Edward Murray	Hydrantman
Joseph Sawyer	Watchman
William P. Delaney	Machinist
W. H. Brown	Machinist
John Moholy	Machinist
A. J. Raymond	Patternmaker
Daniel Dewar	Blacksmith
J. W. Rafferty	Blacksmith

FIRE COMMISSIONERS

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D. O'Neill	Blacksmith
E. B. Williams	Blacksmith
George Cullen	Blacksmith Helper
Charles Gavigan	Blacksmith Helper
George Furey	Blacksmith Helper
W. Flannigan	Blacksmith Helper
J. N. Hurley	Blacksmith Helper
George Harris	Boilermaker
L. A. Donovan	Woodworker
J. A. Holland	Woodworker
W. J. Hudson	Steamfitter's Helper
John Karney	Harnessmaker
Thomas Buckley	Harnessmaker
E. C. Laws	Harnessmaker
Charles Healey	Carriage Painter
David McKibben	Carriage Painter
F. M. Donovan	Carriage Painter
Thomas Burke	Watchman and Helper
S. M. Cornelius	Watchman and Helper
J. F. Casey	Watchman and Helper
J. Killian	Stableman

DEPARTMENT STABLES.

W. F. Egan	Veterinary Surgeon
A. Rapp	Stableman
Owen McDonald	Stableman
Patrick Whelon	Stableman
Patrick McKenna	Stableman
Peter Larsen	Janitor and Watchman
Elmer H. Hoyt	Janitor and Watchman
William Little	Teamster
James Tobin	Teamster

RULES AND REGULATIONS GOVERNING THE SAN FRANCISCO FIRE DEPARTMENT.

RULE 1.

Section 1. The office of the Board of Fire Commissioners shall be the headquarters of the San Francisco Fire Department. Office hours for the transaction of business shall be from 8:30 o'clock a. m. to 5 o'clock p. m. (Sundays and legal holidays excepted.)

Sec. 2. It shall be the duty of the Secretary of the Board of Fire Commissioners to be in attendance at all times daily during office hours— unless otherwise specially directed by the Board— at the office of said Board. He shall keep a true record of all official actions of the Board, and shall also keep and be held responsible for the accuracy of the book accounts of the Department. He shall devise, with the approval of the Board, such methods for checking the receipt of material, supplies, etc., as will insure absolute accuracy in the compliance with contracts or agreements of purchase. He shall have the custody of and preserve all records, books, documents and papers belonging to the Department, and shall do and perform such other duties as may be required of him by the Board of Fire Commissioners.

Sec. 3. The headquarters of the Chief Engineer shall be, during office hours, at the Board of Fire Commissioners, where he shall be in attendance, when not otherwise engaged in the business of the Department. After office hours his headquarters shall be at the house of Chemical Company No. 3, 410 Bush Street.

Sec. 4. The headquarters of the First Assistant Chief Engineer shall be, during office hours, at the office of the Board of Fire Commissioners, where he shall be in attendance, when not otherwise engaged in the business of the Department. After office hours his headquarters shall be in the house of Engine Company No. 17, at No. 34 Mint Avenue, except when otherwise ordered.

Sec. 5. The headquarters of the Second Assistant Chief Engineer shall be at the house of Engine Company No. 34, 1145 Ellis Street (except when otherwise ordered), and he shall be in attendance there when not otherwise engaged in business of the Department.

RULE 2.

Section 1. The Department shall be divided into ten Battalion Districts, each of which shall be under the immediate supervision of a Battalion Chief, with headquarters in their respective districts. Said districts and headquarters shall be as follows:

(a) District No. 1 shall comprise Engine Companies Nos. 5 and 28, Truck Company No. 2, and Chemical Company No. 5; with headquarters at 1812 Stockton Street.

(b) District No. 2 shall comprise Engine Companies Nos. 2, 4 and 17, Truck Company No. 1, Chemical Companies Nos. 1 and 3, Water Tower Company No. 1, and Monitor Battery No. 2; with headquarters at the house of Chemical Company No. 3, 410 Bush Street.

(c) District No. 3 shall comprise Engine Companies Nos. 6, 10, 16 and 35, Truck Company No. 8, and Monitor Battery No. 1; with headquarters at Engine House No. 10, 516 Bryant Street.

(d) District No. 4 shall comprise Engine Companies Nos. 11, 13, 18, 25, 32, 33 and 37, Truck Companies Nos. 7 and 9, and Chemical Company No. 7; with headquarters at Engine House No. 25, 2547 Folsom Street.

(e) District No. 5 shall comprise Engine Companies Nos. 3, 8, 31 and 38, Truck Companies Nos. 4 and 10, and Chemical Company No. 6; with headquarters at Engine House No. 3, 1317 California Street.

(f) District No. 6 shall comprise Engine Companies Nos. 15, 20, 23 and 34, Truck Company No. 5, and Chemical Company No. 2; with headquarters at Engine House No. 15, 2114 California Street.

(g) District No. 7 shall comprise Engine Companies Nos. 7 and 24; with headquarters at Engine House No. 7, 3160 Sixteenth Street.

(h) District No. 8 shall comprise Engine Companies Nos. 14, 19, 27 and 29, Truck Company No. 3, and Chemical Company No. 4; with headquarters at Engine House No. 19, 1419 Market Street.

(i) District No. 9 shall comprise Engine Companies Nos. 21, 22, 26, 30 and 36, and Truck Company No. 6; with headquarters at Engine House No. 30, 1757 Waller Street.

(j) District No. 10 shall comprise Engine Companies Nos. 1, 9 and 12; with headquarters at 112 Jackson Street.

Sec. 2. There shall be two general divisions of the Department, viz:

(a) Division No. 1, comprising Battalion Districts Nos. 1, 2, 3, 5, and 10.

(b) Division No. 2, comprising Battalion Districts Nos. 4, 6, 7, 8 and 9.

Sec. 3. One of said Divisions shall be under the immediate supervision of the First Assistant Chief Engineer, and the other under the Second Assistant Chief Engineer.

Sec. 4. Assignments of the First Assistant Chief and Second Assistant Chief Engineer to General Divisions, and of Battalion Chiefs to Battalion Districts, shall be made by the Board of Fire Commissioners, upon the recommendation of the Chief Engineer, and such assignments may be changed from time to time.

RULE 3—THE CHIEF ENGINEER.

Section 1. The Chief Engineer shall be the Chief Executive Officer of the Fire Department, and shall have general supervision over all officers, members and employees thereof. He shall also have and exercise supreme command at all fires over the officers, members and employees, and over all the apparatus and appurtenances belonging to the Department.

Sec. 2. He shall take all measures which he may deem expedient for the extinguishment of fires and the protection of property and saving of life, and shall see that all laws and ordinances of the City and County and all orders and rules and regulations concerning the Fire Department are enforced.

Sec. 3. The Chief Engineer shall cause to be kept in the office of the Board a complete record or file of all complaints against members lodged with him by the Battalion Chiefs, and may suspend any subordinate officer, member or employee of the Department for incompetency, or for any violation of the rules and regulations of the Department, and shall forthwith report in writing such suspensions, with his reasons therefor, to the Commissioners for their action.

Sec. 4. He shall diligently observe the condition of the men and apparatus, and general condition of the Department, and report in writing thereon at least once a month, and whenever required to do so, to the Commission, and make such recommendations and suggestions respecting the same as he may deem proper.

Sec. 5. He shall see that proper discipline is maintained by the officers and men, and shall report to the Commissioners, any officer, member or employee of the Department who, by reason of age, disease, accident, incompetency, insubordination or other cause, cannot or does not fully, energetically, promptly and properly perform his duties in the Department.

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Sec. 6. He shall make, subject to approval by the Board of Fire Commissioners, such assignments or details of the officers, members and employees of the Department as the duties thereof may require.

Sec. 7. He shall also perform such other duties as the Commissioners may direct.

RULE 4—FIRST ASSISTANT CHIEF ENGINEER.

Section 1. The First Assistant Chief Engineer shall rank next to the Chief Engineer, and shall attend all fires to which he is assigned, and such other fires as he may be assigned or summoned to by the Chief, and, in the absence or inability to act of the Chief Engineer, shall have and exercise the duties and powers of that officer.

Sec. 2. He shall see that good order and proper discipline is maintained among the members of the Department, and that all laws and ordinances of the City and County, pertaining to and all orders, rules and regulations of the Department, are enforced.

Sec. 3. He shall inspect the uniforms of all officers, and require strict compliance with the specifications therefor hereinafter given.

Sec. 4. He shall also perform such other duties as the Commissioners or Chief Engineer may direct.

RULE 5—SECOND ASSISTANT CHIEF ENGINEER.

Section 1. The Second Assistant Chief Engineer shall rank next to the First Assistant Chief Engineer, and shall attend all fires to which he is assigned, and such other fires as he may be assigned or summoned to by the Chief or First Assistant Chief Engineer, and in the absence or inability to act of the Chief or First Assistant Chief Engineer, shall have and exercise the duties and powers of the First Assistant Chief Engineer.

Sec. 2. He shall see that good order and discipline is maintained by the members of the Department in his Division; that all laws and ordinances of the City and County, pertaining to and all orders, rules and regulations of the Department, are enforced.

Sec. 3. He shall examine all buildings in the District to which he is assigned and report to the Chief Engineer concerning the same.

Sec. 4. He shall forthwith report in writing to the Board of Fire Wardens all buildings or structures that are found to be in a dangerous, defective or unsafe condition, and said Board shall, through its Secretary, report the same to the Board of Public Works and keep a record thereof in a book used for that purpose.

Sec. 5. He shall also perform such other duties as the Commissioners or Chief Engineer may direct.

RULE 6—CHIEFS OF BATTALIONS .

Section 1. The Chiefs of Battalions shall respond to all alarms of fire to which they are assigned, and on arriving thereat shall immediately report to the commanding officer in charge of the fire.

Sec. 2. In the absence of the Chief Engineer or Assistant Chief Engineers at fires, the command of the force will devolve upon the Chief of Battalion who first arrives, and he shall remain in charge until the arrival of a superior officer.

Sec. 3. They shall visit each alternate day each company house under their charge, inspect its condition, and see that the horses, apparatus, hose and equipments are in proper condition for efficient service. They shall obtain a

written report concerning the same from the captain of each company, and upon returning to headquarters prepare and forward to the Chief Engineer a written report of the result of such visit and inspection.

Sec. 4. They shall justly apportion, among all the members of the different companies under their respective commands, the work required about their company quarters.

Sec. 5. They shall examine all buildings in the districts to which they are assigned, and report to the Chief Engineer concerning the same.

Sec. 6. They shall forthwith report in writing to the Board of Fire Wardens all buildings or structures that are found to be in a dangerous, defective or unsafe condition, and said Board shall, through its Secretary, report the same to the Board of Public Works and keep a record thereof in a book used for that purpose.

Sec. 7. They shall be held responsible for the discipline of all companies under their respective commands, and shall enforce all laws and ordinances of the City and County pertaining to the Fire Department, and a strict compliance with all orders, rules and regulations of the Department, and report promptly to the Chief Engineer every infraction thereof.

Sec. 8. They shall report promptly to the Chief Engineer any accident or other circumstance calling for prompt attention.

Sec. 9. They shall inspect the uniforms of the officers and men under their supervision before they are worn, and reject all not in conformity with the specifications hereinafter given.

Sec. 10. They shall be constantly on duty at their respective headquarters, except when necessarily engaged elsewhere on Department business, and shall not leave their districts except in case of fire or by permission of the Chief Engineer.

Sec. 11. They must, by way of practice, communicate once each day with the Fire Alarm Office, by means of the telegraph key or appliance in the nearest fire alarm box to their respective headquarters.

Sec. 12. They shall also perform such other duties as the Commissioners or Chief Engineer may direct.

RULE 7—THE BOARD OF CHIEFS.

Section 1. The Chief Engineer, the Assistant Chief Engineers and the Battalion Chiefs of the Department shall compose the Board of Chiefs.

Sec. 2. The Board of Chiefs shall hold regular meetings each month, or as often as is necessary.

Sec. 3. The regular monthly meetings shall be held at the Fire Wardens' rooms on the third Monday of each month at 10 o'clock a. m.

Sec. 4. The Chief of Department shall be ex-officio chairman of the Board and one of its members shall be elected secretary, whose duty it shall be to make and keep a proper record of the proceedings.

Sec. 5. The Board of Chiefs shall consider the interests of the Fire Department as to its personnel, discipline, occupation of the men while in their company houses, location of houses and the apparatus to be kept or placed therein, the character of the apparatus, hose, nozzles, etc., noting those giving best use and satisfaction, and all other matters relating to the development and perfecting of the San Francisco Fire Department, to the end that it may reach the highest efficiency.

Sec. 6. The Board of Chiefs will transmit to the Board of Fire Commissioners such recommendations as they may agree upon from time to time.

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RULE 8—CAPTAINS.

Section 1. Captains shall have and exercise command over their respective companies, and shall be responsible for the discipline and condition thereof, and shall see that the houses under their control, and everything pertaining thereto, horses, harness, apparatus and equipment, are at all times kept in proper order.

Sec. 2. They shall enforce a strict compliance with the rules and regulations of the Department and the orders of the Chief Engineer, and report to their Battalion Chiefs any infraction thereof.

Sec. 3. The Captain of each company shall keep three books, to be designated as follows:

(a) The Property Book, (b) The Supply Book—these two may be combined in one—(c) The Journal.

Sec. 4. In the Property Book shall be entered a complete list of all the property in the company house under his control, furniture, horses, apparatus, hose, tools, etc., as it is received by him from time to time, and such as may become useless, or is destroyed, or that may be returned to the corporation yards, stables, shops, or the persons or firms from whom purchased. At the end of each fiscal year each Captain shall report in full in writing to the Commission all the property in his possession belonging to the Department.

Sec. 5. In the Supply Book shall be kept an accurate memorandum of all perishable supplies received, such as forage, fuel, etc., the date of receipt, the name of the party from whom received, and the quality of such supplies. A receipt shall be given in every case for supplies received and a written statement thereof forwarded to the Commissioners monthly.

Sec. 6. In the Journal shall be entered a brief history of each day's happenings.

- (a) Particulars of all alarms responded to.
- (b) Accidents to men, horses or apparatus.
- (c) Special duty performed by officers or men or company.
- (d) Delinquencies and insubordination.
- (e) Orders received, how and from whom received.
- (f) Unusual occurrences.

Sec. 7. They shall also keep a scrap book, in which shall be pasted copies of all amendments to the rules and regulations of the Department, and all general and special orders and instructions issued by the Board of Fire Commissioners and the Chief Engineer.

Sec. 8. Captains shall, with their companies, respond promptly to alarms of fire according to directions issued from time to time by the Chief Engineer, and upon their arrival at a fire immediately report to the officer in command; or if first to arrive, assume and exercise command until the arrival of a superior officer, and if deemed necessary, shall order a second alarm before the arrival of a superior officer. The apparatus shall, immediately upon arrival at a fire, be placed in position for service.

Sec. 9. They shall politely receive visitors and answer all proper questions civilly, explaining when requested to do so, the apparatus, alarms, etc., but shall not allow habitual lounging or visiting in or about quarters, nor shall they permit children therein unless accompanied by parents or attendants.

Sec. 10. They shall devote one-half hour each Friday to reading and explaining to the members of their respective companies the rules and regulations pertaining to the duties of the men, etc.

Sec. 11. They shall see that all the required work about their quarters is completed by 10 o'clock a. m. sharp, and that everything is in readiness for the daily inspection at that hour, at which all members of the company will appear in uniform, except in case of a working fire after 12 o'clock during the previous night.

Sec. 12. After inspection they shall make out, and deliver to the Battalion Chief on each alternate day, a report of the condition of the house, horses, apparatus, hose, and other equipments of their respective companies.

Sec. 13. They shall make such disposition of the men under their command as will enable them to attend their respective places of worship every Sunday, if possible, but at least once on every alternate Sunday, or other day of the week, which the man or men are accustomed to recognize as the day of public worship. Such "offs" will be so arranged as not to impair the service, and members availing themselves of this privilege will be required to attend said places of worship in uniform.

Sec. 14. They shall report to their Battalion Chiefs without delay all accidents resulting in injury, loss of life or damage to property, together with the names and addresses of all available witnesses thereto, whether happening to members of the Department or its apparatus or horses or to the persons of citizens or their property, in connection with the operation of this Department.

Sec. 15. They shall promptly report in writing to their Battalion Chiefs every breach of discipline or violation of the rules and regulations of the Department.

Sec. 16. They shall see that the wheels are taken off the different pieces of apparatus and vehicles that may be under their charge and control at least once in every week, and that the axles and wheel boxes are carefully inspected and the condition thereof noted in the house journal of that day.

Sec. 17. They shall also carefully instruct the members of their companies as to the rules and regulations relating to responding to alarms of fire and the changing of locations, as are set forth in the Assignment Book, and see that the same are strictly observed, and it shall also be their duty to see that the men are thoroughly familiar with the "pegging-up" of companies on the record board.

Sec. 18. On returning to quarters from an alarm of fire, before allowing the fire to be pulled from their respective engines, and before entering the house with the apparatus, they shall ascertain from the register if any alarm has been sent in during their absence. Captains of Trucks, Chemicals and Water Tower Companies shall do likewise.

Sec. 19. They shall perform such other duties as may be required of them by their superior officers and the rules and regulations of the Department.

RULE 9—LIEUTENANTS.

Section 1. Lieutenants shall respond to all alarms of fire prescribed for their company and promptly and cheerfully obey the orders of the Captain and assist him in the performance of his duties, and shall also perform the duties required of hosemen and truckmen, as the case may be, and such other duties as may be required of them by their superior officers and by the rules and regulations of the Department.

Sec. 2. Lieutenants shall, in the absence of the Captain, perform his duties and exercise the authority of said officer.

RULE 10—ENGINEERS.

Section 1. Engineers shall, under their commanding officer, have the care and management of their engine, and shall be held responsible for its condition. They shall see that it is kept clean, in good order, and ready for immediate service at all times.

Sec. 2. Engineers who respond to boxes along the water front will each day ascertain from the daily papers the condition of the tide, and note the time of high and low water on the blackboard for immediate reference in event of fire.

Sec. 3. When additional fuel is required at a fire the stoker or driver of the company shall be sent to the nearest engine house for a fresh supply. The Engineer's orders in such cases shall be obeyed by the stoker or driver.

Sec. 4. Where engines have been disconnected from the heaters long enough to allow the water in the boilers to become cool, Engineers will light the fire under the boiler and keep the water at least at scalding heat.

Sec. 5. All Engineers must have their apparatus in good order before a relief Engineer may take charge. A thorough examination by both Engineers must be made immediately before the relief Engineer receipts to the Engineer reporting off. Such receipt must be given at once to the Captain of the company, and by him turned over to the Battalion Chief.

Sec. 6. The fires of engines shall not be dumped upon pavements of bituminous rock or asphaltum.

Sec. 7. On receiving a relief or other engine in place of their own Engineers will immediately prepare such engine for fire service, such as relaying fire, changing tools, filling boiler, and heating same, and to otherwise see that the said apparatus is in perfect order for fire duty. They will also retain possession of their own engine, if the same is fit for service, until the relief engine is prepared to roll.

Sec. 8. Engineers will open and close by hand the snap valves connecting the engine with the heater at least once every twenty-four hours; see that the stems are well lubricated and springs properly adjusted, so as to insure their closing when the engine leaves its position. Slip-joints shall be removed from floor stuffing-boxes and cleansed and oiled daily. He shall also see that the snap-valves are closed every time the engine pulls away from the heater connections.

Sec. 9. They will test the working qualities of their respective engines monthly, under the same pressure allowed at fires. When draughting with pumps is not convenient, Engineers will take the nearest hydrant to quarters, generate the regulation amount of steam; run water pressure up to 120 pounds by partially closing the discharge gate (if by leaving it open and playing a full stream the street and surrounding property would be damaged); leading off sufficient hose to reach the nearest cesspool. Engineers will report the result of such monthly tests, in writing, to the Superintendent of Engines upon his visit after each said test.

Sec. 10. They will thoroughly cleanse their boilers once every fourteen days by removing all plugs from around the bottom of the boiler, using bent pipe, which will be furnished upon requisition. Such cleansing must be done immediately after return from exercising horses. After washing out boiler connect the same to heater pipes and fill from that source, making use of the hot water in the heater and boiler where there is one in use. Heaters shall also be emptied and cleansed every fourteen days, but not upon the same day that boilers are cleansed. When an engine has been working an hour or more, the same precautions shall be observed as on regular boiler cleaning days, and the same noted in daily report, together with such other remarks on the condition of the boiler as may be deemed proper.

Sec. 11. They shall carefully examine their shut-off nozzles after every fire or drill at which said nozzles are used; see that all parts are lubricated, and weekly attach nozzles to nearest hydrant; open and close same, and see that all parts are in working order.

Sec. 12. They will inform their Captain whenever their engine may need any material or repairs.

Sec. 13. They shall at no time change or alter the position of the locking device on the pop valves or safety valves of their engines, regulating the steam pressure at which same will blow off; nor shall they carry more than one

hundred pounds water pressure per square inch on the hose without an order from the officer in command at a fire.

Sec. 14. They shall have their apparatus clean and ready for inspection daily at 10 o'clock a. m., except in case of a working fire after 12 o'clock during the previous night.

Sec. 15. Whatever work is done on apparatus other than cleaning must be fully noted in the company journal.

Sec. 16. They shall carefully instruct the other members of their respective companies, who may be in charge of the engine, heater, etc., during their watches, as to the proper care of the same, and shall report to the Captain any neglect or violation of the rules in regard to the care of engine, heater, etc., which they may find to have occurred during said watches.

Sec. 17. They shall remove and relay the fire in the fire-box immediately upon the return of the engine to quarters after exercising, and also upon the return to quarters after the apparatus has traveled one-half mile or more without having ignited fire.

Sec. 18. There shall be in each engine company at least one member thereof who must be competent to take charge of the engine, and whose duty it shall be to act as Engineer and perform the required duties thereof in the absence of the regular Engineer.

Sec. 19. They shall perform such other duties as may be required of them by their superior officers and the rules and regulations of the Department.

RULE 11—DRIVERS.

Section 1. Drivers shall take proper care of their horses; exercise the greatest caution in their care and management; keep the stalls clean, and see that everything pertaining to their department is in perfect order and in readiness for immediate use.

Sec. 2. They shall not run their horses while responding to or returning from alarms of fire, nor shall they pass other apparatus of the Department, unless such apparatus or horses be disabled (except that drivers of Chemicals may pass other apparatus except Chemicals, if the same can be done with safety), but all proper dispatch consistent with safety must be used in responding to alarms of fire.

Sec. 3. They must, on all occasions, securely strap themselves to the seat of their apparatus immediately upon mounting the same.

Sec. 4. Drivers of Monitor Batteries, upon returning to quarters from an alarm of fire, shall ascertain from the register if any alarm has been sent in during their absence, before entering the house with the apparatus.

Sec. 5. Drivers of Chemical Engines are expected to get their apparatus to a fire at the earliest possible moment, and in so doing will drive at as rapid a gait as is consistent with the safety of the public and the apparatus. Chemical Companies may pass other companies, except other Chemical Companies, when it can be done with safety.

Sec. 6. In returning from a fire all driving shall be at a moderate rate of speed.

Sec. 7. They shall exercise their horses one hour each day when the horses have not performed any work after 1 o'clock a. m.

Sec. 8. Drivers of hill companies when responding to alarms that take their apparatus off the hills will be careful to slow up as much as possible at crossings and look up and down each street, so as to avoid passing the fire.

Sec. 9. They will see that bells or gongs are rung at short intervals when proceeding to a fire.

Sec. 10. Drivers of engines shall not pass a fire to take a hydrant, unless by so doing they can obtain a closer position to the fire without shutting out another company that may be seen coming from another direction.

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Sec. 11. Drivers of trucks, chemicals, towers and batteries must not stop their apparatus in front of a hydrant.

Sec. 12. They shall not drive their apparatus over hose except when absolutely necessary.

Sec. 13. They shall perform such other duties as are required by their superior officers and the rules and regulations of the Department.

RULE 12—STOKERS.

Section 1. The duties herein imposed upon Drivers shall, as far as practicable, apply to Stokers, and upon the completion of such duties, they shall assist, when necessary, the Engineer in caring for the engine and apparatus.

Sec. 2. They shall always, in response to alarms of fire, precede the engine with the hose wagon, unless otherwise ordered.

Sec. 3. They shall perform such other duties as are required by their superior officers and the rules and regulations of the Department.

RULE 13—HOSEMEN AND TRUCKMEN.

Section 1. Hosemen and Truckmen shall respond to all alarms of fire prescribed for their respective companies, and in every case they shall conform to and promptly and cheerfully obey all rules and regulations of the Department, and perform such other duties in connection with the Department as their superior officers may require of them.

RULE 14—TILLERMEN.

Section 1. Tillermen shall be at the tiller in going to and returning from fires, and upon all other occasions when their services in that capacity are required.

Sec. 2. They shall also perform such other duties as are required by their superior officers and by the rules and regulations of the Department.

RULE 15—CHEMICAL ENGINE, WATER TOWER AND MONITOR BATTERY COMPANIES.

Section 1. Officers and members of Chemical Engine, Water Tower and Monitor Battery Companies will be subject to the same rules governing other officers and members of the Department, as far as applicable, and shall perform such other duties as may be required of them by their superior officers and the rules and regulations of the Department.

Sec. 2. Drivers of Monitor Batteries shall be under the supervision and subject to the orders of the Captain of the company in whose quarters they may be located.

RULE 16—HOUSES AND HOUSE WATCH.

Section 1. The house should be kept at an even temperature of about 60 degrees; thorough ventilation must be maintained in order that a good supply of pure air may be secured with as little draught as possible.

Sec. 2. Houses must be washed twice a month, weather permitting. The use of chloride of lime or any like substance on the floors of the houses is prohibited, except on stall floors.

Sec. 3. Members receiving forage, fuel, etc., will only receipt for the actual amounts received by them. Coal, 2,240 pounds to the ton; wood, per cord, 4x4x8—128 cubic feet; feed, per 100 pounds or fraction thereof.

Sec. 4. Engineers will carefully instruct their assistants in the engine house in the care and management of the apparatus, heater, syphon, etc., while in quarters; the house watchman; or assistant house watchman, each being held personally and solely responsible for said apparatus after having assumed charge of the floor.

Sec. 5. A continuous watch shall be maintained in the apparatus rooms of all company houses of the Department during the whole twenty-four hours of the day. The day and night will be divided up into watches by the Battalion Chiefs of the respective districts and the men to stand the same shall be designated by the Captain, unless otherwise provided. No watch between the hours of 6 o'clock p. m. and 6 o'clock a. m. shall be for a longer time than four hours, and no member shall be called upon to keep more than one night watch in twenty-four hours.

Sec. 6. There shall be in all engine and truck houses at least two men constantly on watch, with the exception of the first evening watch, when but one man shall be on watch. They shall be designated house watchman and assistant house watchman. Where an engine and truck company occupy the same house, two men from each company shall constitute the house watch, and the men from the engine company shall have charge and care of engine and heaters on their watch.

Sec. 7. It shall be the duty of the house watchmen to take charge of the telegraph instruments, answer all telephone calls, correctly receive all alarms of fire, sound the gong for all alarms to which the company responds, and immediately report the location thereof to the Captain of the company. They shall keep the company journal while on duty, make all proper entries therein, and shall not cause, permit or allow it to be tampered with.

Sec. 8. In no case shall the house watchman or assistant house watchman leave their respective posts of duty on the apparatus floor until relieved by the next watch, and in the event of failure on the part of their successors to relieve them after being called by the house watchman, he shall promptly call the Captain of the company and inform him of such fact.

Sec. 9. They shall not permit visitors after 10 o'clock at night, except by consent of the Captain, or a superior officer.

Sec. 10. No changing or trading of "offs" or any watch duty in companies will be allowed without the consent of the Captain.

Sec. 11. If any member of the company, not on leave of absence, goes out of quarters after 10 o'clock at night, the house watchman shall report the fact to the Captain of the company as soon thereafter as practicable.

Sec. 12. Watchmen shall not doze or sleep while on watch, nor permit any violation of these rules or regulations by any one in or in front of quarters, and shall at once call the Captain if any disturbance occurs in or about quarters which he cannot control.

Sec. 13. Captains or Acting Captains of companies will at the end of each day sever the tape connected with the register in their respective houses on which alarms of fire are registered, thoroughly familiarize themselves with each box registered thereon, and then safely keep and store the same away in some convenient place for at least one week. Whenever there is anything wrong with the tapper, gong or register, or anything in connection therewith, they will immediately report the same to the Fire Alarm Office.

Sec. 14. Whenever, after one alarm has been received from any station, another alarm is received from the same, or from any other station before the first alarm has been tapped out, the house watchman shall immediately call the Captain or Acting Captain, in order that he may supervise the pegging on the record board.

Sec. 15. At 6 o'clock a. m. the house watchman shall call the company, and all members thereof must immediately arise and proceed with their regular duties of the day.

RULE 17—ACTS OF VALOR TO BE REPORTED.

The officer in charge at a fire will report to the Chief Engineer the names of such officers and members of the Department as may distinguish themselves in the discharge of their duties by the saving of human life at the risk of their own, and Assistant Chiefs and Battalion Chiefs will report any other meritorious acts that are worthy of special attention that may have been performed by members of the companies under their command, while on duty, either at a fire or elsewhere, giving a full and correct statement of the facts. The Chief Engineer shall submit all such reports to the Board of Fire Commissioners for their consideration.

RULE 18—LEAVES OF ABSENCE.

Section 1. Except as herein provided, all leaves of absence must be obtained from the Board of Fire Commissioners, upon proper written application made therefor.

Sec. 2. The Assistant Chiefs and Battalion Chiefs are authorized to and may grant leaves of absence to the officers and members of companies under their control for a period not to exceed four days, and in all such cases they must put on substitutes at the expense of the men granted leave. All such substitutes to be taken from the regular authorized list thereof.

Sec. 3. The Chief Engineer is authorized to and may grant leaves of absence to officers and members of the Department not to exceed ten days, and he may also extend leaves of absence, granted in accordance with the foregoing section, not to exceed six days.

Sec. 4. The President of the Board of Fire Commissioners may grant leaves of absence to the Chief Engineer.

Sec. 5. When any member of the Department is sick, he shall report or cause the fact to be promptly reported to his Captain and Battalion Chief. The Battalion Chief shall verify the statement and grant leave of absence "on account of sickness" and shall put on a substitute in his place.

Sec. 6. Not more than three members of any engine or truck company having the full complement of men, and not more than two members of any engine or truck company of less than the full complement, and not more than two members of any chemical company will be allowed off on leaves of absence at the same time. Exceptions may be made by the Battalion Chiefs in cases of sickness or urgency, after an investigation of the same.

Sec. 7. All leaves of absence granted, with the time and cause for granting the same, must be reported to the Board of Fire Commissioners at the first regular meeting held after each such leave is granted.

Sec. 8. Applications for leaves of absence from members of companies will not be considered by the Board of Fire Commissioners unless the same have been approved and countersigned by the Captain of the company of which the applicant is a member or to which he may be detailed for duty.

RULE 19—SUPERINTENDENT OF ENGINES.

Section 1. The Superintendent of Engines shall be responsible to the Board of Fire Commissioners and the Chief Engineer for the conduct and management of the repair shop. He is charged with the control and direction of the men assigned to duty under him, and shall see that their time is employed to the greatest advantage to the Department, and report to the Board of Fire Commissioners in writing all accidents or injuries received by said men, and all absentees from duty, together with the reasons for their absence.

Sec. 2. He shall keep a detailed record of all the work done, and shall make and keep a record in a book provided for that purpose, of any and all

apparatus which becomes injured, broken or in any way disabled, together with the date of such occurrence, the company or place to which it belongs, the nature of the injury or disability, the cause, if known, and such other and further information regarding the same as may be necessary.

Sec. 3. He shall visit the quarters of each company once a week, if possible, or as often as occasion may require, and inspect the apparatus in service in the Department, and report at least once each month the condition of the same to the Chief Engineer, and make such recommendations as he may deem advisable.

Sec. 4. He shall see that the apparatus is at all times kept in good repair and ready for immediate service.

Sec. 5. He shall attend all fires for which third alarms are sent in.

Sec. 6. He shall also perform such other duties as may be required or prescribed by the Commissioners or Chief Engineer.

RULE 20—CLERK AND COMMISSARY CORPORATION YARD.

Section 1. He shall be responsible to the Board of Fire Commissioners and the Chief Engineer, and shall be on duty at his office at Corporation Yard No. 1 of this Department from 8 o'clock a. m. to 5 o'clock p. m. daily (Sundays and legal holidays excepted) and at such other times as the Chief Engineer may direct.

Sec. 2. He shall have the care and management of the supply department, and have charge of all hose, and apparatus and supplies purchased by order of the Commissioners.

Sec. 3. He shall, upon the receipt of requisitions therefor, deliver to the various companies the monthly supplies and stores for each company.

Sec. 4. He shall keep the books and accounts of the supply department in a systematic manner, showing the supplies received by him, the amount delivered to each company and the amount remaining on hand, and report monthly to the Board of Fire Commissioners.

Sec. 5. It shall be his duty to keep in a book provided for that purpose an account of the quantity, kind and condition of the hose in the Department, and in each company thereof, with such other record as may be required to insure at all times full knowledge of the condition of the same.

Sec. 6. He shall not deliver any supplies or stores of the Fire Department except upon an order signed by the Chief Engineer and the Secretary of the Commissioners (except during a conflagration supplies or apparatus may be delivered on the order of the Chief Engineer, Assistant Chief Engineer, Battalion Chiefs or Captains) and shall procure a written receipt for all such supplies or stores delivered.

Sec. 7. He shall answer all third alarms of fire, and perform such other duties as the Commissioners or Chief Engineer may direct.

RULE 21—VETERINARY SURGEON.

Section 1. The Veterinary Surgeon shall be responsible to the Chief Engineer, and shall visit the hospital or stables daily. He shall also tend to all sick or injured horses belonging to the Department at any time of the day or night that such service may be needed. He shall give instructions to the attendants in charge of such horses, and shall report to the Chief Engineer and Board of Fire Commissioners any neglect of duty of same.

Sec. 2. Each person attending to horses under treatment of Veterinary Surgeon shall report to him the condition of horses in his care, and obey all orders given by the Veterinary Surgeon as to their treatment.

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RULE 22—SUPERINTENDENT OF HORSES.

Section 1. He shall be responsible to the Board of Fire Commissioners and the Chief Engineer for the performance of his duties in the general care and treatment of the horses of the Department.

Sec. 2. He shall instruct his men to give such medical, surgical and other attention to the horses of the Department as may be ordered by the Veterinary Surgeon, regulate their feed, and give such directions to those in charge of horses as in his judgment is necessary.

Sec. 3. He shall report to the Chief Engineer once a month, or as often as circumstances may require, the condition of the horses, etc., under his charge, and shall also report all deaths of horses, and recommend the condemnation and disposal of horses which become unfitted for service in the Department.

Sec. 4. It shall be his duty, at least twice each month, to visit each company quarters and inspect the horses and the forage furnished, give advice and direction as to feeding, and to report to the Chief Engineer any willful neglect or any undergrade forage found.

Sec. 5. He shall keep an accurate, numerical and descriptive record of all horses in the Department, containing date of purchase, age, color, record of accidents, sickness and date of final sale, death or transfer, together with such other information concerning the same as may be useful.

Sec. 6. He shall have the charge and direction of the hostlers assigned for duty at the stables, and shall prescribe their duties.

Sec. 7. When not otherwise engaged on Department business he shall always be in attendance at the Department stables.

Sec. 8. He shall have and assume charge of the stables and see that everything appertaining thereto is kept in proper order and condition.

Sec. 9. He shall perform such other duties as may be required or prescribed by the Commissioners or the Chief Engineer.

RULE 23—HOSTLERS.

They shall devote their entire time and attention to the stable work assigned them, and shall perform such duties as may be prescribed by the Chief Engineer or Superintendent of Horses.

RULE 24—HYDRANTMEN.

Section 1. Hydrantmen shall attend to all hydrants and cisterns in their respective districts, see that the same are in good condition and ready at all times for immediate use.

Sec. 2. They shall see that the hydrants are at all times kept free from obstructions of every character, so that access thereto may be readily had by the engines of the Department.

Sec. 3. They shall visit and inspect the cisterns in their respective districts once in each week, keep the same filled with water and see that they are in proper condition and ready for immediate use at all times. They will report the condition of the several cisterns once in each week to the Battalion Chief of the district wherein said cisterns are located, but if for any reason a cistern becomes useless the fact shall be immediately reported to the proper Battalion Chief.

Sec. 4. They shall register in books provided for that purpose the exact location of all hydrant gates in their respective districts and shall see that said gates are conspicuously exposed and not covered over or hidden in any way by pavement, bitumen or other material or substance used for street purposes.

Sec. 5. They shall perform such other duties as may be required of them by the Commissioners or Chief Engineer.

RULE 25—WATCHMEN.

Section 1. Night watchmen shall be in attendance daily at the Corporation Yard of the Department to which they may be assigned for duty from 6 o'clock p. m. until 7 o'clock a. m. the following morning, and shall carefully guard and protect the property intrusted to their care.

Sec. 2. They shall perform such other duties as may be required of them by the Superintendent of Engines.

RULE 26—CARE AND USE OF HOSE, APPARATUS, HORSES, HARNESS, IMPLEMENTS, ETC.

HORSES.

Section 1. All horses of the Department must be watered at 5 o'clock a. m. and fed at 6 o'clock a. m. with the regular allowance of cooked grain; the allowance of grain will be set aside by the driver, and the assistant house watchman will, about 1 o'clock each morning, pour boiling water over the same in a bucket provided for that purpose, and then fix the cover on tight so as to prevent the escape of the heat or steam therein. On feeding said allowance another allowance will be immediately prepared. At 11 o'clock a. m. the horses will be watered and given a small quantity of hay, and at about 12 o'clock m. fed the regular allowance of prepared grain. At 6 o'clock p. m. water and bed the horses, give them their allowance of hay, then give a few carrots, or other feed which may be ordered by the Superintendent of Horses.

Sec. 2. All horses must be exercised daily for one hour, unless a run was had after 1 o'clock a. m. In wet weather exercising will be done, if possible, between showers.

Sec. 3. In good weather, during the spring and summer months, the horses will be permitted to stand outside the houses from 9:45 to 11 a. m.

Sec. 4. In case of sickness or injury to any horse, it shall be the duty of Captains to promptly report the same to the Superintendent of Horses, and he shall see that measures are taken for the relief of such horse.

Sec. 5. Any horse which neglects to eat or shows any signs of being sick or lame, and any horse loosing a shoe, will be immediately reported to the Superintendent of Horses, and a relief horse will be provided.

Sec. 6. Teasing or annoying horses or teaching them any tricks, or unnecessarily or severely punishing them, is prohibited.

Sec. 7. No gas or electric light shall be placed or kept directly in front of a horse's eyes.

Sec. 8. Muzzles are strictly prohibited on horses between the hours of 6 p. m. and 6 a. m., except while standing on the street.

Sec. 9. On cold or stormy nights, when it is necessary to remain at a fire for a long time, the drivers will blanket their horses well, and exercise them every half hour for ten minutes. If possible putting them in some sheltered place.

Sec. 10. A horse must never be given water or grain while he is hot after a run, except that his mouth and nostrils must be sponged out with cold water and he may be given two or three swallows only. Sweat must be wiped from around the eyes and under the tail with a damp sponge.

Sec. 11. Horses must be blanketed when standing in the open air.

Sec. 12. If a horse be under medical treatment, the driver must be careful to follow the instruction of the Veterinary Surgeon in administering the medicines and otherwise attending to the horse. If a driver lays off while attending a sick horse, he must instruct his substitute as to how the horse is to be attended to.

Sec. 13. After returning from exercise or an alarm, horses' feet (not legs) must be washed out and examined for nails, loose shoes, etc., then rubbed down and if warm, blanketed (in houses that have no heater). The back door must be kept shut and draughts avoided as much as possible.

Sec. 14. In cold weather the chill must be taken off drinking water, or only a small quantity of cold water given at one time.

Sec. 15. A bucket must not be used to catch the horses urine in. If a horse is straining to urinate and afraid to do so, straw must be shaken under him, which will encourage him to pass it. The stall must be rinsed out or washed down immediately. Manure should also be removed immediately.

Sec. 16. The mane and tail must be washed once a week with soap and warm water, weather permitting, and the sheath once every two weeks.

Sec. 17. Horses predisposed to scour must get small quantities of water often, instead of a large drink at one time.

Sec. 18. Grey or white horses stained on quarters, etc., may have spots sponged off with warm water and soap, but must be thoroughly dried with a "rubber" immediately. White legs may be treated likewise when necessary; otherwise the legs must never be washed, except by order of the Superintendent of Horses.

Sec. 19. Rain, sweat and mud must be removed immediately on getting into the house; first with scraper and afterwards with a wad of straw or sack, care being taken to dry out the hollow of the heels thoroughly; what is left can be washed or brushed off when dry; use no water to remove it. Washing horses is prohibited.

Sec. 20. The feet should be stuffed every other night in dry weather.

Sec. 21. Musty or overdried hay, or musty food of any kind must be rejected, as it is injurious to the horse's wind.

Sec. 22. Clipping horses must be done under the directions of the Superintendent of Horses, but the mane and legs must be clipped clean at all times.

Sec. 23. Bedding should be removed for ventilation from the house in dry weather where it is convenient to do so.

Sec. 24. Drivers are strictly prohibited from using a twitch or other like appliance upon the horses while clipping the legs, cutting the manes, washing tails, etc. If a horse cannot be handled without the use of said appliances, the driver will notify the Superintendent of Horses.

HARNESSES.

Sec. 25. No hot or warm water shall be used in cleaning harness.

Sec. 26. The use of emery cloth in polishing the points and bells of Hale or Berry hames and rein snaps is strictly prohibited. Nothing but oil shall be used.

APPARATUS.

Sec. 27. No alterations shall be made in trace or pole chains other than necessary adjustments.

Sec. 28. The use of water in and around the furnace of fire engines for removing sparks or other evidence of fire is prohibited. A dry broom shall only be used for said purpose.

Sec. 29. On returning from a run, the apparatus will be left outside of the house, the horses blanketed, and the running gear thoroughly washed with small hose. Companies having a yard may wash their apparatus therein.

HOSE.

Sec. 30. Cotton hose must not be allowed to remain on the wagon more than twenty-four hours in a wet or damp condition unless unavoidable. The hose must be changed every fifteen days unless the same has been in actual

service during said time, and when said change is made, a note thereof shall be entered in the company journal.

Sec. 31. Cotton hose, after being used at a fire, and when returned to quarters, if only wet or damp, will be immediately hung up in the tower. If any hose is in a dirty condition from mud, etc., it shall be thoroughly cleaned, with a broom and water if necessary.

Sec. 32. When changing hose, before it is taken from the wagon or reel, there must be lowered down from the tower all the hose that is to be put on, and the lengths coupled together, care being taken to see that the couplings and swivels are in perfect order and that all have proper washers. A small quantity of tallow or oil should be used on the threads or swivels, but not enough to run on the fabric or rubber, as grease will injure either. What hose is necessary can then be removed from the wagon or reel and the dry hose placed thereon; the wet hose then hoisted in the hose tower. If any of the lengths of hose are injured, they must not be rolled up and set aside, but must be marked and hung up until called for by the supply wagon.

Sec. 33. Hose covers must not be folded. The inner or go-between cover must be rolled and stored under the seat; the outer cover of hose wagons and carriages, when not in use, must be hung at full length or width in a dry place, and not greased in any manner.

GENERAL RULES.

1. All officers and members of the Department must devote their entire time and attention to the services of the Department, and must not engage in any other business or calling.

2. No political, social or other organization shall be formed or maintained in the houses of the Department, and no meetings of any character, other than regular company meetings, will be permitted therein; and no officer, member or employee of the Department shall take any part whatever in any political conventions, canvass or campaigns, except to vote, and no interference in the free exercise of this right by every member of the Department will be tolerated. Any violation of this rule will be deemed sufficient cause for dismissal from the Department.

3. The officers and members of the Department are prohibited from forming and maintaining, exclusively amongst themselves, any society, company or organization supported by assessments upon or contributions from the members or employees of the Department, without having first obtained permission from the Board of Fire Commissioners to so do.

4. Officers shall be just, dignified and firm in their intercourse with subordinates, and shall abstain from using violent, abusive or immoderate language in giving orders and directions, as well as when in conversation with them.

5. Officers and members must at all times conduct themselves in a gentlemanly manner and refrain from using obscene, immoral, disrespectful, impudent or improper language.

6. Members of the Department shall not enter saloons or places where liquor is sold while wearing their uniforms or while on duty, except in the legitimate discharge of their duty.

7. No intoxicating beverages shall be brought into, kept or drunk in or about any of the houses or premises of the Department, and any member or employee, who, while on duty, or while in uniform, or when about the premises of the Department, becomes intoxicated, or who absents himself from duty because of drink shall be subject to dismissal, or such other penalty as the Board of Fire Commissioners, after trial, may impose.

8. The smoking of cigarettes shall not be permitted in or about the houses of the Department, and smoking while on the apparatus or vehicles is at all times prohibited.

9. Gambling of all kinds is strictly prohibited in or about the houses of the Department.

10. Congregating on the sidewalk in front of or adjacent to company houses is also prohibited.

11. Members and employees of the Department are prohibited from using the telephones in service therein for any other purpose than on business connected with the Department, and no person or persons, other than public officials, shall be allowed to use the same, and then only on official business connected with their respective offices.

12. No member or employee shall sell or assign or discount his salary warrant or demand on the Treasurer; nor shall any member or employee endorse or guarantee, in writing, the note, assignment, or other instrument of like nature of any other member of the Department.

13. All members and employees of the Department must promptly pay their just and lawful debts, contracted or incurred while in the service. Failure to do so will be considered cause for suspension or dismissal.

14. No officer, member or employee shall at any time be guilty of any act or omission which impedes, injures or hinders, or tends to impede, injure or hinder, the progress, welfare, discipline, efficiency or good name of this Department.

15. Members of the Department, as a mark of respect, must rise and salute Commissioners and ranking officers of the Department, or any other public officers visiting their quarters. When a ranking officer visits the quarters of a company, all members thereof that may be outside of the house or on the street in the vicinity thereof must immediately return to quarters.

16. The members of the Department must at all times address their superior officers by their proper titles, and in all cases use the word without any abbreviation whatever. The Chief Engineer, Assistant Chief Engineers and Battalion Chiefs, when addressed verbally by any member of the Department must be addressed as "Chief," but when addressed in writing the full title of the officer must be used.

17. Every member of the uniformed force will provide himself with the regulation uniform within thirty days after his appointment, but such uniform must not be worn on duty until it has been inspected and approved by the Battalion Chief. It shall be the duty of said members of the Department to wear the prescribed uniform at all times, except from the time of retiring until 10 o'clock a. m. All members of the Department, while at a fire, shall wear their official badge in a conspicuous place on the left breast of their coat or outer garment, and shall wear their regulation fire hat.

18. Members of the Department shall conduct themselves quietly at fires; shouting or boisterous conduct will not be permitted. Water will be turned on by order of a commanding officer and not otherwise. Members who are on the pipe leading into a fire above the ground floor will shut the nozzle off immediately upon connecting the same to the hose.

19. No exchange of badges will be permitted except when it becomes necessary in cases of promotion or transfer; nor shall the same be loaned to any person, or used for any but the legitimate purposes of the Department.

20. No officer, member or employee shall ride or attempt to ride on any street car on his official badge or uniform and without paying his fare, unless such privilege has been accorded the members by the railroad companies, and then only under such conditions as may be imposed by the said companies.

21. Members of the Department, when resigning, or upon dismissal or suspension, must immediately surrender to the commanding officer of their company their official badge, and all other property of the Department that may be in their possession.

22. Members of companies must sleep in their company houses when on duty, and while so sleeping shall not be unnecessarily disturbed.

23. The hours for meals in the various companies will be designated by the Captain, each man being entitled to one hour at each meal where three meals are taken during the day, or one and one-quarter hours at each meal where only two meals are taken; provided that the total time for all the men of the company at each meal shall not be more than three and one-half hours. The number of men to meals at one time shall be in accordance with these hours, taking into consideration the number of men in the company.

24. Members of companies shall not go beyond the limits of their respective company districts for their meals when on duty, and while absent at meals they must immediately respond to all alarms of fire to which their respective companies respond, either for service or for the purpose of covering-in to other quarters. Nor shall they go beyond the limits of their said company districts for any other purpose while on duty, without first obtaining permission to so do from the Battalion Chief in charge of their respective companies.

25. Members of companies must notify their Captain of the address of their eating place and residence and of any change therein, and said officer shall keep a record of these particulars concerning every man under his charge.

26. All uniformed members of the Department, when appearing before the Board of Fire Commissioners for trial or otherwise, must so appear in the full regulation uniform of the Department.

27. No visitors shall be allowed in the houses of the Department after 10 o'clock p. m. without permission of the Captain.

28. No member of the Department shall receive any reward or present of any kind for services rendered in the discharge of his duties, without permission of the Board of Fire Commissioners, and no member shall give or contribute toward the giving of any present or thing of value to any member or officer of superior rank.

29. No officer or member of the Fire Department shall wantonly or maliciously make any false report of any other member, nor fail to report any real violation of the rules, etc.

30. Department property must not be loaned, sold or given away, but must be carefully protected from waste and abuse.

31. The various companies of the Department shall have and attend such drills as their superior officers may prescribe and the members thereof shall attend such practice drills at the Drill Towers as the Chief Engineer or Drill Masters direct, and all the required duties of such drills shall be properly and efficiently performed.

32. No officer or member of any company shall be absent from his company quarters while on duty, without permission, except at meal hours, unless by order of the Chief Engineer.

33. All assignments of officers and of companies for answering alarms and attending fires and the movements of companies in covering-in, shall be made under the direction of the Chief Engineer.

34. No work or labor not absolutely necessary shall be performed on Sundays.

35. All members of companies (Drivers and Engineers excepted) will wear the regulation fire hat while going to and returning from alarms of fire and while working thereat.

36. Officers and members of the Department will be governed by the rules and regulations, as set forth in the Assignment Book, in responding to alarms of fire, and a strict observance of said rules is required of them.

37. The First Assistant Chief Engineer, Second Assistant Chief Engineer and Battalion Chiefs may suspend any subordinate officer, member or employee of the Department for a violation of any of the rules of the Department, and

shall forthwith report in writing such suspension, with the reasons therefor, to the Chief Engineer.

38. All officers, members and employees of the Department must perform all their required duties therein in a prompt, proper and energetic manner, and continued failure or neglect to so do will be considered as incompetency by the Board of Fire Commissioners.

39. No officer, member or employee shall neglect or refuse to perform any duty or to obey any order of a superior officer, pertaining to matters of the Department.

40. Officers shall call the attention of all members present to any misconduct, occurrence, act or words which might become the subject of charges before the Commission.

41. It shall be the duty of all members or employees of the Department to take notice of any conduct or action of any member or employee therein which they are in a position to see or any language which they may hear, and which may be prejudicial to the good and welfare of the Department, and said members shall ascertain the true facts and conditions in every case to which their attention may be called, for the purpose of acting as witnesses.

42. False swearing or willfully withholding the truth on the part of members while acting as witnesses in the trial of charges before the Commission will be made the ground for charges and be punished as the Commission may determine.

43. The duties imposed upon members of the Department shall also apply to Substitutes when on duty, and a strict observance of the rules and regulations of the Department will be required of them.

44. Any officer, member or employee violating any of the foregoing rules and regulations of the Department, or any subsequent rules and regulations which may be adopted by the Board of Fire Commissioners, or any general or special orders or instructions of the Board of Fire Commissioners or Chief Engineer, or orders of any superior officer, shall, upon conviction, be punished by reprimand, fine, suspension or dismissal from the Department, as the Board of Fire Commissioners may determine after a trial.

INSIGNA OF RANK.

Chief Engineer.—Five trumpets, measuring one and three-sixteenths inches each, crossed with the bells outward, and projecting beyond mouthpieces, so as to form a design one and one-half inches in diameter, and all to be made of gilt metal and worn on the front of the cap.

First Assistant Chief Engineer.—Same as above, with the exception that there shall be but four trumpets.

Second Assistant Chief Engineer.—Same as above, with the exception that there shall be but three trumpets.

Battalion Chiefs.—Same as above, with the exception that there shall be but two trumpets.

Captains of Engine, Chemical Engine and Water Tower Companies.—Two trumpets, one and three-sixteenths inches long; made of white metal; trumpets placed perpendicularly, bells downward; letter and number designating company on same. To be worn in the center of cap front.

Lieutenants of Engine, Chemical Engine and Water Tower Companies.—Same as above, with the exception that there shall be but one trumpet, placed perpendicularly.

Captains of Truck Companies.—Two axes, one and three-sixteenths inches long; made of white metal; axes to be placed crosswise; letter and number designating company on same. To be worn in center of cap front.

Lieutenants of Truck Companies.—Same as above, with the exception that there shall be but one axe, placed perpendicularly.

Engineers, Drivers, Stokers, Tillermen, Truckmen and Hosemen.—White metal Maltese cross badge, one and five-eighths inches each way, with the Department number of the wearer in figures three-eighths of an inch long. To be worn in the center of the cap front.

REGULATION UNIFORM, SAN FRANCISCO FIRE DEPARTMENT.
CHIEF ENGINEER.

COAT to be double-breasted, square cut; no button to the neck, with rolling collar, made to be worn open or closed; seam in back; raw edge, $\frac{1}{2}$ inch double stitched, two lower, one upper pockets with scalloped flaps $3\frac{1}{2}$ inches deep at points; two inside, cut crosswise; two rows of buttons, eight in each row, to be placed in pairs. Sleeves to be stitched to a point from $3\frac{1}{2}$ to 6 inches; four buttons on sleeve. Buttons to be gilt and set in with rings. Length to be to the middle of first finger. Lining to be of heavy Italian cloth and striped sateen sleeve lining.

VEST—Single-breasted; no collar; raw edge; double-stitched one-half edge; four pockets outside, none inside. The pockets to have scalloped flaps $2\frac{1}{2}$ inches deep at points, $1\frac{1}{4}$ inches between points. Vest to be opened no more than fourteen inches from center to back and closed with six gilt buttons.

TROUSERS—Two top, two hip and one job or watch pocket; sewed down lap seam three-eighths of an inch; width of trousers to be one inch smaller at bottom than at knee.

SHIRT—Linen or muslin, with standing collar.

CRAVAT—A narrow necktie or bow of black silk, not less than three-quarters of an inch in width, tied in a flat knot in front, the end to extend not more than three inches from the knot.

FIRST AND SECOND ASSISTANT CHIEF ENGINEERS AND BATTALION CHIEFS.

Same as above, with the exception that there shall be two rows of buttons, six in each row, and sleeves to be stitched to a point from $3\frac{1}{2}$ to 5 inches; four buttons on sleeve of coat.

CAPTAINS AND LIEUTENANTS OF COMPANIES.

Same as above, with the exception that there shall be two rows of buttons, five in each row, placed equi-distant to within $8\frac{1}{2}$ inches of bottom of coat. Buttons to be of white metal; no outside pockets; three buttons on each sleeve; coat to be made to be worn buttoned up.

VEST same as specified for officers, with the exception that the two upper pockets are finished with welts one inch deep.

SHIRTS same as specified below.

ENGINEERS, DRIVERS, STOKERS, HOSEMEN, TILLERMEN AND TRUCKMEN.

COAT to be single-breasted, square cut, buttoned close to neck, with six buttons; to be finished raw edges, double-stitched one-half inch, plain seams, also seam down center of back. Prussian collar, turned down $2\frac{1}{2}$ inches deep in center of back, $2\frac{1}{4}$ inches deep at points in front; no pockets outside, two inside cross-ways. Sleeves to be stitched to a point $3\frac{1}{2}$ inches from edge up to 5 inches, double-stitched; three buttons, facing inside, raw edged and single-

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stitched. Buttons to be of white metal. The length of coat to be the middle knuckle of first finger.

TROUSERS same as specified for officers.

VEST same as specified for officers, with the exception that the two upper pockets are finished with welts one inch deep. All buttons on coat and vest to be fastened in with rings.

SHIRTS blue flannel, collar $4\frac{1}{2}$ inches deep at points, $2\frac{1}{2}$ inches at back when finished; three rows of stitching. Collar band three-quarter inch at front and $1\frac{1}{2}$ inches at back. Breast-piece 13 inches long, $2\frac{1}{2}$ inches wide, open $11\frac{1}{2}$ inches; three rows of stitching; four buttons and button-holes. Yoke two points, three rows of stitching. Body and sleeves double-stitched. Cuffs open five inches; long points $7\frac{1}{2}$ inches; short points $5\frac{1}{2}$ inches. Two button-holes, three buttons, three rows of stitching. Silk to be used in all top stitching and buttonholes. Buttons to be first grade white pearl; four holes; twenty-four line. Buttonholes to be hand-made.

CRAVAT—Long black ties, ordinary length. All linings must be same as samples in Chief Engineer's Office. See plate of coats for all uniform men at Chief Engineer's Office or at headquarters of Chiefs of Battalions. Sample shirt can be seen at Chief Engineer's Office.

CAPS.

CHIEF ENGINEER, ASSISTANT CHIEF ENGINEERS, BATTALION CHIEFS,
CAPTAINS AND LIEUTENANTS OF ENGINE COMPANIES, CAPTAINS
AND LIEUTENANTS OF TRUCK COMPANIES.

CAPS to be of regulation Fire Department pattern; made of 20-ounce navy blue colth, pure indigo dyed, $3\frac{1}{2}$ inches deep, with welt around tip of cap; the welt to cover steel wire; welt of $\frac{1}{8}$ -inch width, $\frac{1}{8}$ of an inch above the base of cap; band $1\frac{1}{5}$ inches wide above base welt; crown above band $1\frac{1}{8}$ inches, cut in four parts with seam in front and back and on each side of cap; visor to be unbound, of plain, solid black patent leather two inches wide, with round corners; one-half inch leather chin straps, with leather slides fastened to the cap on each side with brass Fire Department buttons. Captains and Lieutenants of Engine and Truck Companies, Chemicals and Water Towers buttons to be of white metal. Real mohair black braid on band of cap; inside band of cap to be of solid leather; lining to be of genuine hair cloth, covered with satin, sweatband to be of dark Japan leather, two inches wide; two japanned metal eyelets on each side of cap for ventilation. The insignia of office to be of gilt metal in center of front above the welt.

ENGINEERS, DRIVERS, STOKERS, TILLERMEN AND TRUCKMEN.

CAP to be same as above, except that there be no mohair braid on the same and the badge of office and buttons on the side shall be of white metal. Badge to be made in shape of Maltese cross, with the number and monogram of the Department thereon.

All insignia of office and cap devices shall be placed half way between the top of cap and the row of stitching at upper edge of cap band.

Rain covers required for each cap to be made of rubber gossamer to fit the cap.

REGULATION FIRE HELMET.

Chief Engineer.—White leather hat, having a gilded leather front, depending from a gilt-edge head, and attached to the front of the hat, with the

insignia of his rank and the words "Chief Engineer" painted upon it upon a scroll of gold.

First Assistant Chief Engineer.—Same as above, with the words "First Assistant Chief" thereon.

Second Assistant Chief Engineer.—Same as above, with the words "Second Assistant Chief" thereon.

Battalion Chiefs.—Same as above, with the words "Battalion Chief" and number of Battalion District designated thereon.

Captains of Engine Companies.—Black leather hats, with eight cones, with number of company and rank of office on white leather front.

Lieutenants of Engine Companies.—Same as above.

Hosemen.—Black leather hats, with eight cones, and name of company on black front.

Truck Companies.—Red and white leather hats, with eight cones.

REPORT

OF THE

Board of Fire Pension Fund Commissioners

San Francisco, July 1, 1907.

To the Hon. Mayor of the City and County of San Francisco.

Dear Sir:—In compliance with Article XVI, Section 9, of the Charter of the City and County of San Francisco, the Board of Fire Pension Fund Commissioners herewith present and submit their report for the fiscal year ending June 30, 1907.

ORGANIZATION.

The Board of Fire Pension Fund Commissioners, as now constituted, consists of four members and a secretary, viz:

T. H. GOODMAN.....	Term expires January 8, 1908
H. M. WREDEN.....	Term expires January 8, 1909
J. W. PARRY.....	Term expires January 8, 1910
M. G. BOLLO (President).....	Term expires January 8, 1911

M. ROSENER, Secretary.

During the year the following named widows of late members of the Fire Department were pensioned under the provisions of Article IX, Chapter VII, Section 5, of the Charter, viz:

Mrs. Nora Smith, widow of John F. Smith, Truckman of Truck Company No. 5. Pensioned September 28, 1906. Effective September 7, 1906.

During the year eight members of the Fire Department were retired under the provisions of the Charter, viz:

John Dougherty, First Assistant Chief Engineer. Pensioned July 20, 1906. Effective August 1, 1906.

M. F. Dougherty, Hoseman, Engine Company No. 36. Pensioned August 10, 1906. Effective August 1, 1906.

Edward P. Lennon, Hoseman, Engine Company No. 2. Pensioned November 2, 1906. Effective November 1, 1906.

James W. Kentzel, Captain, Engine Company No. 33. Pensioned November 2, 1906. Effective November 1, 1906.

Gabriel Woods, Hoseman, Engine Company No. 20. Pensioned December 7, 1906. Effective December 1, 1906.

David J. Harrison, Captain, Chemical Company No. 7. Pensioned December 28, 1906. Effective January 1, 1907.

Joseph Stephens, Stoker, Engine Company No. 27. Pensioned January 4, 1907. Effective January 16, 1907.

George M. Boyson, Truckman, Truck Company No. 6. Pensioned February 21, 1907. Effective March 1, 1907.

FIRE COMMISSIONERS

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LIST OF PENSIONERS, JUNE 30, 1906 TO JUNE 30, 1907.

NAME.	Pension Effective.	Amount per Quarter.
Chapman, John E.	December 5, 1891.	\$135.00
Byron, Michael	January 9, 1892.	52.50
Bell, Charles	February 14, 1892.	135.00
O'Neil, John	April 23, 1892.	67.50
Fleming, P. H.	October 29, 1892.	210.00
Johnson, Benjamin	December 3, 1892.	52.50
Finn, D. A.	January 14, 1893.	52.50
O'Neill, John	February 18, 1893.	52.50
Brady, James W.	April 15, 1893.	52.50
Jackson, John S.	July 15, 1893.	210.00
Robinet, H. J.	July 28, 1894.	52.50
McCue, Hugh	February 2, 1895.	112.50
Ryder, Henry	February 2, 1895.	52.50
Cunningham, William	April 13, 1896.	210.00
Lawrence, B. B.	February 4, 1897.	135.00
Kennedy, Hugh	May 27, 1897.	67.50
O'Neill, Edward	June 6, 1897.	52.50
Clements, John	August 27, 1897.	52.50
Grady, James	December 16, 1897.	67.50
Mason, James	August 11, 1898.	210.00
Mulcahy, William H.	December 15, 1898.	52.50
McCormick, Patrick	February 17, 1899.	67.50
O'Sullivan, Edward	September 14, 1899.	52.50
Murphy, John J.	November 9, 1899.	210.00
Desmond, Felix P.	November 16, 1899.	52.50
Sweeny, Mrs. Jennie	July 1, 1900.	120.00
Crummy, John T.	November 1, 1900.	120.00
Wolf, Joseph	January 10, 1901.	120.00
Barrv, Patrick	April 1, 1901.	150.00
McGibbon, James A.	March 6, 1902.	150.00
Mahoney, John J.	June 1, 1902.	180.00
Franks, James	June 1, 1902.	150.00
Nagle, Mrs. Eliza	September 1, 1902.	150.00
Heffernan, Mrs. Marion	October 1, 1902.	150.00
Cumisky, James	November 1, 1902.	150.00
Conlon, Frank J.*	January 6, 1903.	150.00
Cantv, Patrick	April 1, 1903.	150.00
Browne, Robert T.	April 1, 1903.	180.00
Callen, Mrs. Annie K.	May 25, 1903.	180.00
Bearwald, Mrs. Ray	June 1, 1903.	150.00
Holmes, Mrs. Mary	December 1, 1903.	180.00
Quinn, Hugh	December 5, 1903.	150.00
Morrison, Henry S.	March 1, 1904.	150.00
Casserly, Thomas E.	June 1, 1904.	150.00
Sawver, Robert H.	June 1, 1904.	180.00
Harrington, Mrs. Emma	October 1, 1904.	150.00
Dougherty, Mrs. Sarah	October 1, 1904.	168.75
Stroud, James	January 1, 1906.	150.00
Allen, John	January 1, 1906.	150.00
Ewing, George	January 1, 1906.	180.00
Sullivan, Mrs. Jennie	February 1, 1906.	150.00
Dakin, Mrs. Francis	February 1, 1906.	180.00
Hennesy, Mrs. Nellie	February 1, 1906.	150.00
Peralta, Mrs. Susie	March 1, 1906.	150.00
Reilly, J. W.	April 30, 1906.	225.00
Kennv, John	April 30, 1906.	180.00
O'Neill, Mrs. Mary	May 11, 1906.	135.00
Sullivan, Mrs. Margaret	May 18, 1906.	499.95
Dougherty, John	August 1, 1906.	375.00
Dougherty, M. F.	August 1, 1906.	150.00
Smith, Mrs. Nora	September 7, 1906.	135.00
Kentzel, James W.	November 1, 1906.	180.00
Lennon, Edward P.	November 1, 1906.	150.00
Woods, Gabriel	December 1, 1906.	150.00
Harrison, David	January 1, 1907.	180.00
Stevens, Joseph	January 16, 1907.	150.00
Bovson, George M.	March 1, 1907.	150.00

* Guardian for Francis J. Cameron, George Cameron and Thomas W. Cameron.

FIRE COMMISSIONERS

DEATHS.

During the fiscal year the following deaths occurred:

Byron, Michael	Died January 19, 1907
Peralta, Mrs. Susie	Died February 5, 1907

APPROPRIATIONS AND EXPENDITURES, FISCAL YEAR JUNE 30, 1906-07.

Appropriated by the Board of Supervisors. July 1, 1906.....	\$30,000.00
Appropriated by the Board of Supervisors. April 19, 1907.....	361.50
Appropriated by the Board of Supervisors. May 24, 1907.....	3,187.90
Appropriated by the Board of Supervisors. June 28, 1907.....	3,187.90
	<hr/>
	\$36,737.30

PENSIONS PAYABLE.

First Quarter, ending September 30, 1906.....	\$8391.20
Second Quarter, ending December 31, 1906.....	8,926.20
Third Quarter, ending March 31, 1907.....	9,406.20
Fourth Quarter, ending June 30, 1907.....	9,413.70
Salary of Secretary, July 1, 1906, to June 30, 1907.....	600.00
	<hr/>
	\$36,737.30

Respectfully submitted,

M. ROSENER,
Secretary.

Exempt Firemen's Relief Appropriation Report

San Francisco, July 2, 1907.

To the Mayor of the City and County of San Francisco.

Sir:—In accordance with Charter requirements, we, the undersigned, make this our annual report relative to the management and distribution of the Exempt Firemen's Relief Appropriation, same being a sum of five thousand dollars set aside annually by the honorable Board of Supervisors for the relief of old and infirm Exempt Firemen, who served in the old Volunteer Fire Department. Your Honor's attention is called to the annexed tabulated form, which shows how the fund was distributed during the fiscal year ending with June 30, 1907, together with the names of the beneficiaries, their respective ages in years, and the names of the companies in which each one rendered service; also the amount received by each one, etc. It will be seen that every dollar of the fund was awarded for relief and burial expenses, and that there was not a dollar of it spent for rent, stationery or other expenses during the year.

Since our last annual report the following named Exempt Firemen died, to wit: R. J. Tobin, Tom Sawyer, Jno. H. Gardiner, John Strattman, John Dreyer, Michael Byron, Cornelius Walsh, James M. White and Henry G. Hanks—a total of nine members.

According to our best knowledge, there remains of the twelve hundred and ninety who became Exempt Firemen, up to the passing of the Volunteer Department on December 3, 1866, one hundred and fifty-four survivors, as near as can be ascertained.

All of which is most respectfully submitted,

HENRY D. HUDSON (President),
D. A. FINN,
J. J. MUNDWYLER,
JAMES GRADY,
JAMES O'DONNELL,

Board of Trustees.

Attest:

JAMES O'DONNELL, Secretary.

EXEMPT FIREMEN

DISPOSITION OF THE APPROPRIATION

Names of the Several Beneficiaries.	Name and Number of Company in the old Volunteer Department in which Beneficiary served.	Age in Years.
1 Anderson, George	Pacific Engine Co. No. 8.....	81
2 Blasdell, George	Manhattan Engine Co. No. 2.....	72
3 Brainard, Richard	California Engine Co. No. 4.....	73
4 Bumm, George W.....	California Engine Co. No. 4.....	65
5 Blauvelt, R. D.	Manhattan Engine Co. No. 2.....	78
6 Cohn, Solomon S.	St. Francis Hook and Ladder Co. No. 1.....	73
7 Cosgrove, B. J.	Volunteer Engine Co. No. 7.....	66
8 Chester, John	Manhattan Engine Co. No. 2.....	64
9 Conlan, John J.	Volunteer Engine Co. No. 7.....	69
10 Corbett, John C.	Young America Engine Co. No. 13.....	74
11 Carroll, John C.	Washington Hose Co. No. 1.....	66
12 Carson, John C.	Knickerbocker Engine Co. No. 5.....	79
13 Duane, John	Manhattan Engine Co. No. 2.....	74
14 Drever, John	Pacific Engine Co. No. 8.....	75
15 Ettling, Mark	St. Francis Hook and Ladder Co. No. 1.....	71
16 Fromberg, A.	St. Francis Hook and Ladder Co. No. 1.....	67
17 Gans, Solomon	Pennsylvania Engine Co. No. 12.....	72
18 Gans, Jacob	Pennsylvania Engine Co. No. 12.....	70
19 Hudson, H. D.	Vigilant Engine Co. No. 9.....	74
20 Harris, Pincus	Howard Engine Co. No. 3.....	74
21 Howell, Jos. L.	Sansome Hook and Ladder Co. No. 3.....	85
22 Jessup, A. J.	Vigilant Engine Co. No. 9.....	77
23 Korinker, Louis	Crescent Engine Co. No. 10.....	78
24 Mount, Wm.	Crescent Engine Co. No. 10.....	81
25 McFarland, C. B.	Vigilant Engine Co. No. 9.....	66
26 Morse, Leonard	Crescent Engine Co. No. 10.....	73
27 Mengel, John	Columbian Engine Co. No. 11.....	76
28 Meyer, M. J.	St. Francis Hook and Ladder Co. No. 1.....	71
29 O'Donnell, James	Pacific Engine Co. No. 8.....	75
30 O'Brien, P. A.	Volunteer Engine Co. No. 7.....	78
31 Rvckeman, W. L.	Broderick Engine Co. No. 1.....	74
32 Reed, Charles	St. Francis Hook and Ladder Co. No. 1.....	76
33 Sullivan, D. M.	Crescent Engine Co. No. 10.....	68
34 Staffelbach, Ed.	Crescent Engine Co. No. 10.....	66
35 Shear, Wm. H.	Young America Engine Co. No. 13.....	67
36 Van Straaten, B. E.	St. Francis Hook and Ladder Co. No. 1.....	74
37 Valencia, Estoquie	Young America Engine Co. No. 13.....	79
38 Van Orden, D. T.	Broderick Engine Co. No. 1.....	83
39 Wheeler, Henry	Knickerbocker Engine Co. No. 5.....	75
40 Wilson, C. C.	Knickerbocker Engine Co. No. 5.....	75
41 Weaver, John	Columbian Engine Co. No. 11.....	71
Totals

EXEMPT FIREMEN

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DURING FISCAL YEAR 1906-1907.

1906						1907						Totals.....
July.....	August.....	September	October.....	November	December..	January....	February..	March	April.....	May.....	June	
\$10	10	10	10	10	10	10	10	10	8	8	8 90	\$ 114 90
10	10	10	10	10	10	10	10	10	8	8	8 90	114 90
10	10	10	10	10	10	10	10	10	8	8	8 90	114 90
10	10	10	10	10	10	10	10	10	8	8	8 90	114 90
10	10	10	10	10	10	10	10	10	8	8	8 90	114 90
11	11	11	11	11	11	11	11	11	11	11	11	132 00
10	10	10	10	10	10	10	10	10	10	10	10	120 00
10	10	10	10	10	10	10	10	10	8	8	8 90	114 90
10	10	10	10	10	10	10	10	10	8	8	8 90	114 90
10	10	10	10	10	10	10	10	10	8	8	8 90	114 90
10	10	10	10	10	10	10	10	10	10	10	10	120 00
10	10	10	10	10	10	10	10	10	8	8	8 90	114 90
12 50	12 50	12 50	12 50	12 50	12 50	12 50	12 50	12 50	12 50	12 50	12 50	75 00
10	10	10	10	10	10	10	10	10	10	10	10	120 00
10	10	10	10	10	10	10	10	10	8	8	8 90	114 90
10	10	10	10	10	10	10	10	10	8	8	8 90	114 90
10	10	10	10	10	10	10	10	10	7 50	7 50	7 50	52 50
11	11	11	11	11	11	11	11	11	11	11	11	132 00
11	11	11	11	11	11	11	11	11	11	11	11	132 00
11	11	11	11	11	11	11	11	11	8	8	8 90	114 90
11	11	11	11	11	11	11	11	11	11	11	11	77 00
5	5	5	7 50	7 50	7 50	7 50	7 50	7 50	7 50	7 50	7 50	82 50
10	10	10	10	10	10	10	10	10	8	8	8 90	114 90
11	11	11	11	11	11	11	11	11	11	11	11	132 00
10	10	10	10	10	10	10	10	10	8	8	8 90	114 90
11	11	11	11	11	11	11	11	11	11	11	11	132 00
10	10	10	10	10	10	10	10	10	8	8	8 90	111 90
25	25	25	25	25	25	25	25	25	25	25	25	300 00
10	10	10	10	10	10	10	10	10	10	10	10	120 00
11	11	11	11	11	11	11	11	11	11	11	11	132 00
11	11	11	11	11	11	11	11	11	11	11	11	132 00
10	10	10	10	10	10	10	10	10	8	8	8 90	114 90
11	11	11	11	11	11	11	11	11	11	11	11	132 00
10	10	10	10	10	10	10	10	10	8	8	8 90	114 90
10	10	10	10	10	10	10	10	10	8	8	8 90	114 90
11	11	11	11	11	11	11	11	11	11	11	11	132 00
10	10	10	10	10	10	10	10	10	10	10	10	120 00
11	11	11	11	11	11	11	11	11	11	11	11	132 00
10	10	10	10	10	10	10	10	10	10	10	10	120 00
10	10	10	10	10	10	10	10	10	8	8	8 90	114 90
\$407 50	412 50	412 50	415	415	433 50	421	421	421	381	381	399	\$4,920

To N. Gray & Co., undertakers, toward burial expenses of Cornelius Walsh, who died January 13, 1907 50.00

To E. F. Dreyer, toward burial expenses of his father, John Dreyer, who died December 22, 1907..... 30.00

Annual appropriation, \$5,000.00 \$5,000.00

Civil Service Commission

San Francisco, July 15, 1907.

To His Honor the Mayor.

Dear Sir—In accordance with the provisions of Section 9, Article XVI of the Charter, the Civil Service Commissioners present herewith a statement of the operations of their Department for the fiscal year ended June 30, 1907.

During the past fiscal year, applicants have been examined in eight examinations, as follows:

Name of Examination	Date of Examination	Number Examined	Number Passed	Number Failed
1906				
Lieutenants, Fire Department.....	Aug. 13	110	86	24
Superintendent, Alms House	Oct. 29	3	3	....
Matron, Alms House	Oct. 29	2	1	1
1907				
Inspectors of Streets and Sewers..	Jan. 12	43	17	26
Surveyor's Field Assistants.....	Mar. 30	31	16	15
Police Patrol Drivers	Apr. 13	100	99	1
Sanitary Inspectors	May 13	8	2	6
Policemen	June 15	360	136	224
		657	360	297

As your Honor is aware, in addition to preparing and conducting examinations, not the least important part of the work of this Commission consists in marking the papers and rating the applicants. This branch of the work takes considerable time. For instance, we have just completed rating the papers of applicants who took the examination for policemen in the middle of last month.

For this examination 394 applications were filed. Thirty-five applicants were rejected on height or weight; 36 were rejected on sight or hearing; 23 were rejected by the physicians for various bodily or constitutional defects; 34 failed to participate, and 257 applicants appeared and took the written examination. This examination was conducted in the Mission High School. We were unable to obtain the assistance of public school teachers for the written examination, but through the courtesy of the Police Commission, we appointed various sergeants of police to take charge of the rooms which were not under the personal direction of one of the Commissioners or the Clerk or the Chief Examiner.

We also direct your particular attention to the fact that the budget for the past fiscal year made no provision for a stenographer and typewriter for this department; consequently, we have been deprived of the services of a stenographer and typewriter during the entire year. This has placed us at a great disadvantage.

The Board of Supervisors also eliminated from the budget for the fiscal year 1906-1907 the appropriation to pay the salary of the clerk of this department, and allowed only the salaries of the three Commissioners and of the Chief Examiner. As it would have been practically impossible for us to transact any business without the assistance of at least one clerk in addition

to the Chief Examiner, we made personal appeals to the Chairman of the Finance Committee, and after much urging induced him to permit of the payment of the clerk's salary from the Urgent Necessity Fund. This arrangement is far from satisfactory, because the payment of the clerk's salary on many occasions has been postponed from week to week on account of the necessity of obtaining the necessary vote in the Board of Supervisors to pass his bill as an allowance against the Urgent Necessity Fund.

We also appealed to the Board of Supervisors to allow us a small appropriation, not to exceed \$500 a year, for the payment of special Boards of Examiners. No allowance at all for this purpose was made.

Notwithstanding our inability to pay them for their services, the Commissioners by personal solicitation were able to obtain without compensation the assistance of various gentlemen during the fiscal year, who acted as special examiners. They were as follows:

Examination	Special Board
Inspectors of Streets and Sewers.....	Owen E. Brady. Prof. Herman Kower.
Surveyor's Field Assistants.....	Owen E. Brady, Pro. Herman Kower, J. R. Price.
Sanitary Inspectors	Dr. Jules A. Simon, Dr. Wallace I. Terry, Dr. Herbert W. Allen.
Policemen	Dr. Jules A. Simon, Dr. T. McConkey, Dr. Guy E. Manning, and various assistants.

Although these gentlemen have served without pay, they are exceptions: because as a general rule we find that many people who are competent to conduct examinations of a special character are so busily employed that it is very burdensome on them to give up their time to the Commission for nothing. We think that some slight provision should be made for the services of needed special examiners.

In considering the number of examinations held during the past fiscal year, we desire to call your honor's particular attention to the very important fact that we were deprived during all of the year of clerical assistance that would have been rendered by a stenographer and typewriter, and also that we held our clerk on the pay-roll only by most urgent personal appeals made nearly every month.

We have also been placed at a great disadvantage because of the condition of our records. For many months past we have had before the Board of Supervisors requisitions asking that the record-books saved by us from the fire be rebound. The first requisition for this purpose was sent in shortly after the great fire, and upon more than a few occasions since we have sent in additional requisitions and made verbal and urgent requests for the same purpose. The books, however, remain to-day in the same condition as they were when we took them from our safe in the basement of the City Hall—badly charred, scorched, burned and nearly falling apart. It is necessary that these books be rebound so that the records we did save from the fire may be properly preserved.

The first meeting after the fire was held on April 30, 1906, in rooms obtained by the President in the Hamilton Grammar School on Geary street. We met in those rooms until early in July, 1906, when we moved the office of the Commission to 1714 Webster street. At that place we obtained a small room at an initial rental of \$30 per month. Subsequently this rental was raised to

\$35 per month. We are now occupying this room. We have only one table and a few chairs, but, through the courtesy of people who occupy an adjoining room, we occasionally have use of the next apartment.

The entire stock of blank forms used in our work was destroyed by the fire, and it was several months in the early part of this fiscal year before our stock of forms was replenished.

Another difficulty under which we labored was that many of the applicants upon the lists of eligibles having lost their homes by reason of the fire, did not notify us of their new addresses. It required considerable time and much labor to communicate with these people and to obtain their new addresses. We advertised in the newspapers, directing all civil service eligibles to inform us of their new places of residence, and have also sent out hundreds of letters to applicants. The necessity of the aid of a competent stenographer and expert typewriter in this work is very apparent.

In submitting our estimate for the budget for the fiscal year 1907-8, which was sent to the Board of Supervisors under date of March 28 last, we asked that an allowance be made for a clerk or Assistant Secretary at \$1800 a year, a stenographer at \$1200, and that \$500 be appropriated for the payment of special examiners. The allowance for the Assistant Secretary or clerk was fixed at \$1500 per year, instead of \$1800 as recommended by us. We think that the services of the gentleman who occupies this position, and who has acted as the clerk of the Commission since January, 1900, are well worth the amount fixed by us in our recommendation.

No allowance whatever was made for a stenographer. It is unfortunate that we are again deprived of the services of a stenographer and typewriter, because, as we have endeavored briefly to show in this report, and we know absolutely from our experience during the past fiscal year, it is essential to have in our office an expert stenographer. We have considerable correspondence which it is necessary to dictate, and we are also required to conduct many trials of civil service appointees charged by employing departments with offenses against the rules of the department or against the law. All these civil service appointees are entitled under the law to a full hearing, similar to that held in any court of justice. They are entitled to be confronted by witnesses, to cross-examine the witnesses, and to present their own side of the cases, either personally or through their own witnesses. They are entitled to appear by counsel, and many of them retain counsel to present their cases. It is most important that proper records of these cases be kept. Being deprived of the services of a stenographer, we have endeavored to keep digests of the testimony given in each case. It must be apparent to your Honor, however, that this method is unsatisfactory to the Commission as well as to the parties appearing before it.

Since the fire we have had some difficulty in obtaining from the various departments under our jurisdiction proper reports of temporary appointments made by them. The greatest offender in this respect has been the Board of Public Works. We have suggested to that Board the necessity of an improvement in their method of transmitting information to this department, and on more than one occasion in letters sent to the Board of Public Works we have pointed out the requirements of the law, which makes it the duty of an appointing department to notify us of temporary appointments. One of the most recent letters on this subject to the Board of Public Works was under date of April 30, 1907.

We have disapproved the temporary appointments of various employes of the Board of Public Works for the reason that such appointments should have been made from the civil service lists, and we have notified the auditor not to pay the salaries of the men whose appointments have been disapproved. We see no reason why the Board of Public Works should not comply with the plain provisions of the law. When they employ, improperly, persons who perform

work which should be done by civil service men, the pay to which these improperly appointed persons may consider themselves entitled is stopped by the Auditor upon notification of our disapproval. While that may seem to the men who have done the work and been deprived of their pay, a penalty imposed upon them personally through no fault of their own, we, of course, cannot consider their personal claims, but simply have to follow the law.

It is only fair to say, while commenting upon the appointments made by the Board of Public Works, that during the early part of the fiscal year they made some appointments which would have been filled by civil service eligibles provided the latter had notified us of their addresses. At present we have obtained the addresses of practically all of the many eligibles upon our lists except the laborers. The laborers, as a class, seem to be men who since the fire have not taken up any fixed abodes. Many of them have left the city. Many move from place to place nearly every month, and it is difficult to find them. Within a comparatively short time, however, we hope to adjust this difficulty by getting the addresses of all our laborers.

This Commission now has in contemplation various examinations for positions in the Board of Public Works and the Board of Health. We will hold these examinations as rapidly as we can under the conditions imposed upon us by the Supervisors when they adopted the budget for the forthcoming fiscal year.

It is our hope and intention to hold many examinations during the calendar year 1907. We are pleased to say that the great majority of the employes of civil service departments are civil service men, and that the temporary appointees who are not civil service men are for the most part people filling positions requiring special qualifications. We will cover these temporary positions by examination as rapidly as possible.

Respectfully submitted,

CIVIL SERVICE COMMISSION.

George H. Bahrs,
Richard Cornelius,
Edward F. Moran,

President.

Attest:

Aaron H. Powers,
Chief Examiner and Secretary.

Department of Electricity Report

San Francisco, Cal., June 30, 1907.

To the Hon. the Mayor of the City and County of San Francisco.

Dear Sir:—I have the honor to transmit herewith the eighth annual report of the Department of Electricity, and the forty-second for this service, for the fiscal year ending June 30, 1907:

During the fiscal year 1906-1907 there were received and transmitted by this Department 619 first alarms, 31 second alarms, 12 third alarms and 199 direct alarms of fire, a total of 861, and 20,032 police calls. Fire alarm boxes to the number of 1,596 were turned in for test, and 481 pieces of trouble on the lines were removed. Inspections of electrical wiring and apparatus in and on buildings amounted to 12,251, and 9,000 complaints thereon were sent to contractors. Completed installations, numbering 4,755, for which 4,600 certificates, carrying \$9,000.00 in fees, were approved and issued, together with 6,000 wiring plans, 1,128 sign permits, 60 housemoving permits and 314 contractors' certificates; and complaints on defective overhead electrical construction, 560, and permits to erect poles, 3,556, were inspected and transmitted to public service corporations.

Vigorous efforts have been devoted to the completion of the work of picking up the ends of the several fire alarm and police signal circuits and bringing them together at our new headquarters, in order to protect as well as possible the undestroyed portion of the city with a working signal service.

Every endeavor was made, also, toward meeting the requirements of newly built districts, in which there had heretofore been no signal service whatever—caused by the settlement of large numbers of people who had been driven out of the burned area. In the burned portion of the City, service of a temporary character has been established, no attempt having as yet been made to furnish that section with a fixed or permanent signal system.

The above mentioned work has involved the installation of such fire boxes as we could rehabilitate—and to say that to-day we have restored to service 410 of a total of 424 fire alarm boxes, under the severe conditions which prevailed during the past year, needs no comment, for, were it not for our shop facilities, it would have been impossible to show such progress, since there were no plants of similar character in this city to meet our requirements.

Inside construction consisted of the wiring of seventeen Fire Department houses and the installation therein of gongs, tappers, registers, appliances and partial and temporary systems of electric lighting, the installation of three hundred outside local bells in residences of members of the Fire Department and of thirty bells in business premises patronized by firemen, which earn a total rental of \$360.00 per annum. The Department also wired for and installed fixtures in most of the City Departments in the new Hall of Justice, together with an intercommunicating system of twelve telephone stations, and push-buttons and annunciators throughout the building. The Bush Street, Southern and Mission Police Stations were wired and lighted, and the Fire Alarm Office was equipped with a secondary battery system, requiring a rearrangement of the switchboard. The temporary quarters of the Tax Collector, Assessor, Recorder, County Clerk, Registrar and Department of Public Works were provided with electrical installations which answered all practical pur-

poses, and were transferred as required to the new offices, and the wiring and equipment of all Fire Department houses were maintained and extended.

In connection with interior construction and repair the following material was used: 36,000 feet of r. w. c. wire, 11,000 feet of No. 16 r. w. c. wire, 2,000 feet of No. 18 lamp cord, 350 key sockets, 100 key wall sockets, 465 knife switches, 1,000 Mesco batteries, 800 Gonda batteries, 2,450 incandescent lamps, 2,250 5½-inch porcelain knobs, 350 rosettes, 2,000 feet of flexible tubing, 884 pounds sal amoniac, 75 pounds tape, 20 pounds rubber tape, 500 porcelain cleats, 1,000 feet of 2-wire moulding.

Attention is called to the difficulties which we have encountered with lighting installations and bell systems installed under contract in municipal offices, which have constantly required repairs and alterations by this Department to provide efficient service. It is clearly evident that better results would follow if the Department itself had been permitted to perform all of the work, as it could have better adapted the installations to the City's requirements than when performed by general contractors under loose specifications.

On account of the meagre appropriations for inside construction, none of the new Fire Department houses erected since the great conflagration have been permanently wired for lighting systems. The interior walls remain open awaiting the installation of concealed standard construction, which should be supplied immediately. There exists in various Fire Department quarters an urgent demand for repairs and extensions, which are necessary in order to bring the lighting and signal systems up to an efficient standard.

The work accomplished on overhead construction consisted of the installation of four alarm circuits, reaching all Fire Department houses in the City, for the purpose of providing an auxiliary line when tappers are out of service, and three hundred loops were run from engine quarters to firemen's homes and connected up with bells. Tapper line loops were built off from Ashbury and Haight Streets to Ashbury Heights Reservoir, and from Engine House No. 22, on Tenth Avenue, to Spring Valley Reservoir, for use of the Fire Department. Four police boxes and twenty-seven fire boxes were placed in new locations and forty-seven boxes were reinstalled, involving the following construction work:

A signal line was extended along Turk Street, from Van Ness Avenue to Market Street, to Powell Street, back Market and up Turk to Taylor, again to Market and out Taylor to Post, to Leavenworth, back Post to Kearny Street, to Geary, Kearny to Sutter, loop to Sansome, along Kearny to Broadway, to Stockton, to Montgomery Avenue, to Lombard, to Jones, to Fillmore, back Jones to Lombard, to Montgomery Avenue, to North Point, to Larkin, to Bay, to Hyde, to Lombard, to Larkin, to Greenwich, to Van Ness Avenue, to Union to Gough to Washington; along Eighth Street, from Folsom to Market Street, for Box 99; along Broadway, from Franklin to Polk, for Box 127; on Pine Street, from Gough to Polk Street, for Box 654. A signal line was extended along Guerrero, from Seventeenth to Sixteenth Streets, to Valencia, back on Sixteenth to Guerrero, to Duboce Avenue, to Mission, back on Duboce Avenue to Guerrero, to Market, to Laguna, to Haight, to Buchanan, to Bush, to Steiner, to Fire Alarm Office. A loop was built through Golden Gate Park to the Refugee Camp on the Speedway, to Box 725. On Harrison Street a loop was built from Fifth to Fourth Streets, for Box 63, and on Lombard, from Steiner Street to Presidio Reservation for Box 429, and on Green Street, from Stockton to Kearny, for Box 357. The line on Bush Street, from Gough Street to Van Ness Avenue, was extended on run back on Bush to Franklin, to O'Farrell, to Van Ness Avenue, thence back O'Farrell to Franklin, to Turk, to Market, to Fifth, to Berry, to Third, to Townsend, to Second, to Brannan, to First, to Bryant, to Spear, to Howard, to East, to Bay, to Powell to Montgomery Avenue, to Stockton, to Broadway, to Taylor, to Sacramento, back

Taylor to Broadway and to Polk. A loop was built on Eddy Street, from Franklin to Van Ness Avenue for Box 655. The signal line on Buchanan was extended from Vallejo to Union, thence to Laguna and back on Union to Buchanan, to Lombard, to Steiner.

Short loops were constructed along Seventh Street, from Folsom to Bryant, for Box 691; on Sixth, from Folsom to Harrison, to Box 686; out Nineteenth, from Kentucky to Minnesota, for Box 528; up First, from Folsom to Mission, to Box 261; along Brannan, from Third to Fourth, to Box 68; along Third Street, from Brannan to Bryant, to Box 69; on Post, from Taylor to Leavenworth, to Box 116; on Second, from Folsom to Howard, to Box 54; on Baker, from Hayes to Fell, to Box 588; along Sacramento, from Taylor to Mason, to Box 636; on California, from Kearny to Dupont, to Box 294; on Fifteenth, from Folsom to Howard, for Box 364; on Guerrero Street, from Seventeenth to Eighteenth, for Box 276; Jackson Street, from Taylor to Mason, for Box 637; Sutter, from Franklin to Larkin, for Box 135; Mission, from Tenth to Eleventh, for Box 71; Mission, from East to Main, to Box 265; along Tenth Street, from Folsom to Bryant, for Box 185; Leavenworth, from Turk to McAllister, to Box 664; and from Turk to Eddy Street, for Box 375; on Valencia Street, from Duboce Avenue to Clinton Street, for Box 361; along Franklin, from Hayes to Grove, to Van Ness Avenue, for Box 89; along Hyde, from Clay to Washington, for Box 126; on Larkin, from Clay to California, for Box 138; on Mission, from Fifth to Fourth Streets, for Box 62.

Overhead line construction for the year required the setting of 36 poles, the use of 95 miles of No. 14 weatherproof iron wire, and the installation of 3,500 oak pins, 3,750 insulators, 5,000 lag screws, 1,400 cross-arm braces and 700 cross-arms.

In order to provide facilities for manufacturing and repairs, we erected a building at our "pole-yard," No. 2743 Sixteenth Street, to accommodate machine and paint shops and storeroom. This branch is well appointed for expeditiously executing repairs and new work, closely approaching the usefulness of our former plant, being equipped with the following machinery and fixtures:

Twelve speed lathes, two engine lathes, fourteen bench vises, two milling machines, two spindle drills, and one each crank shaper, drill-press, cutter grinder, wet emery grinder, polishing machine, power hack saw, circular saw, three-horsepower motor and forge and blower, together with all necessary power transmission. These machines we fitted with slide-rests, chucks, face-plates, cutters, centers, and the standard tool equipment required with this class of machinery. Special tools have also been manufactured in this shop adapted to work on fire alarm boxes and the various special instruments used by fire and police signal systems.

The repair shops, storeroom and paint shop were supplied with fixtures and equipment adapted to their purposes, and our mechanics also piped the buildings for water and gas. Early in the year we were greatly handicapped in a speedy prosecution of work on account of delay and difficulty in securing suitable machine tools, equipment and material. We turned out in the past twelve months 634 repair jobs and new work, 204 fire alarm boxes were rebuilt and repaired, and 46 fire alarm boxes were auxilialized. These "repair jobs" would not be considered merely repairs, but include the manufacture of many new instruments and appliances. For instance, one job each covered the following: 1,000 fire alarm box keys, 479 outside fire box keys, 120 standard police box keys, 150 municipal police box keys, 61 inside fire alarm box keys, finishing and adjusting 100 let-goes, 4 cable boxes, one 20 and one 40-lamp resistance board, 20 knife switches mounted on board, 25 cable covers, changing 20 relays from single to double contact, three regulators and ground tets, 84 terminal strips on bases. This tabulation is not complete as to details of

the character of the work performed, but is intended to give an idea of the variety of jobs handled; nor does it disclose much other valuable work that is executed to meet our demands through the medium of the shop, where we made, during the year, a total of four thousand four hundred and twenty-three instruments and appliances, in connection with fire and police boxes and fire and police central office and engine house and station equipment. We have endeavored to standardize and systematize the entire equipment, in order that the efficiency of both systems might be of the highest, and our grade of work has been superior—all instruments having been properly designed as to size, operation, finish and utility. We have found that standard stock instruments, such as have been on sale in ordinary stocks carried by supply houses, are not as well fitted for this service. We have employed ten mechanics in our repair shop doing emergency work of rehabilitation and reconstruction in an up-to-date and approved manner. We do not pretend to manufacture in competition the standard stock instruments, such as commercial keys, relays, etc., but where we have special equipment that is peculiarly adapted to fire signal service, we have manufactured the same cheaper than similar instruments could be obtained in the open market. This, in addition to the great convenience of being able, at all times, to make immediate repairs to instruments, boxes and a great amount of other work incidental of the Department's extension and maintenance. We believe that, taking into consideration all costs, including office, labor, material, pro rata of taxes, interest on the investment, insurance and depreciation, we can manufacture at about 40 per cent less, as a minimum, than the same goods have been sold for by well-known, standard supply houses.

The administration and accounting of this Department is handled by a staff consisting of a Chief, a Chief Clerk, one Stenographer, one Cashier, one Electrical Engineer, one Stenographer-Secretary, one Clerk, and the operating force has seven Signal Dispatchers. On construction and repair we have a force of one Foreman and two Assistant Foremen of Outside Construction, eleven Outside Electrical Workers (Linemen), one Inspector of Overhead Wires, five Wiremen, one Foreman and one Assistant Foreman of Inside Construction, two Batterymen, one Foreman of Shop, twelve Instrument Makers, one Finisher, one Helper, one Hostler and five Inspectors of Interior Wiring.

In addition to other needs and requirements which are imperative in this Department, attention is respectfully called to the fact that the inspection and wiring in buildings is far behind, owing to the great increase in their number and their rapid construction. I am satisfied that contractors, electrical companies and property owners deem the appointment of additional Inspectors as of the highest importance. San Francisco can ill afford even single fires, and electrical wires require close inspection in order that the fire hazard may not be increased. There is, I believe, no more prolific single cause of fire than careless wiring.

During the past year we have collected \$9,000.00 in fees, from which it may be seen that our inspection work is practically self-sustaining.

TABLE NO. 1.

Showing number of alarms each day and month during the year 1906-07.

Day of Week	1906						1907						Totals
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	
Monday.....	12	5	6	13	13	21	11	5	3	15	15	7	126
Tuesday.....	3	12	5	15	12	13	13	3	5	18	12	12	123
Wednesday.....	11	13	10	16	9	1	11	9	9	4	9	4	106
Thursday.....	10	5	6	15	24	5	12	5	10	10	12	17	131
Friday.....	2	7	7	18	18	9	13	10	15	10	11	9	129
Saturday.....	3	10	11	20	13	17	5	6	11	9	13	15	133
Sunday.....	8	3	9	7	16	19	9	7	13	6	8	8	113
Totals.....	49	55	54	104	105	85	74	45	66	72	80	72	861

TABLE NO. 2.

Showing number of alarms for each hour of the day during the year 1906-1907.

Months	A. M.												Totals
	1	2	3	4	5	6	7	8	9	10	11	12	
1906													
July.....	1	2		1			3	1	2	1	1	2	14
August.....	3		1		1	4	1	1	3	1	5	2	21
September.....	1	2		2		4	1	1	5	1	2	2	20
October.....		3	1	3	4	3	1	6	8	1	8	6	44
November.....	6				1			11	1	3	7	3	32
December.....	3	11	4	2	2	2	2	3	3	4	4	5	45
1907													
January.....	1	1	1	4		1			1	3	4	2	18
February.....	1	2		1	3	1	1	2	3	2	5	1	22
March.....		1		3	2		1	2	2	3	3	3	20
April.....	2	3	5	1		2	1	5	1	3	1	6	30
May.....	1	2	5	1				5	3	8	1	2	37
June.....	2		1	2	3			2	3	4	3	1	21
Months	P. M.												Totals
	1	2	3	4	5	6	7	8	9	10	11	12	
1906													
July.....	3	5	9	1	5	1	1	5	2	2	1		35
August.....	2	3	1	3	3	1	5	5	6	1	2	2	34
September.....	4	3	3	4	1	1	6	3	4	1	1	3	34
October.....	4	4	6	4	5	10	3	8	3	3	6	4	60
November.....	10	2	6	6	2	5	14	10	4	3	5	6	73
December.....	2	4	1	7	6	7	3	5	1	1	1	2	40
1907													
January.....	4	2	4	4	2	10	7	4	10	4	1	4	56
February.....		1	3	4	2	3	2	4	1	2		1	23
March.....	1	3	3	8	2	7	3	2	4	3	7	3	46
April.....	3	4	5	4	2	6	7	1	3	1	2	4	42
May.....	7	7	6	3	4	9	5	2	1	3	3	3	53
June.....	4	5	6	5	2	7	7	3		5	4	3	51
Totals.....	65	70	71	73	52	84	73	87	73	62	84	67	861

TABLE NO. 3.

Showing number of alarms from each box during the year 1906-07.

Box.....	Alarms.....	Box.....	Alarms.....	Box.....	Alarms.....	Box.....	Alarms.....	Box.....	Alarms.....	Box.....	Alarms.....
8		162	2	263	2	367	1	468	1	567	1
13		163	1	264	2	368		471	2	568	
15		164		265		369	3	472	4	571	3
18	3	165		269		375		473		572	1
19		166	3	271	1	381		474		573	
23	2	167		272	2	382	8	475	1	574	2
34	4	169		773	3	383		476		576	2
36	8	172	2	274	1	384	5	478		577	
39	1	173	5	275	1	385	2	479		578	
46		174	12	276	2	386		481		579	1
47	2	175	2	277	4	387		482		581	
48	4	176	3	278		388	3	483	1	583	9
51		177	2	281	3	389	2	484		584	2
53	4	178	3	282	1	391	1	485		588	
54	2	179	2	283	1	392	1	486	1	589	1
58	2	182	4	284	5	393		487		593	1
59	1	184	12	285	2	394	1	488	2	594	2
62	1	185		276	2	395	1	489		595	
63		186	6	287	2	396	4	491		597	
64	2	188	5	288	1	397		492	2	613	1
68	1	189	5	289	2	398	2	493	1	614	3
69	4	192		294		399		494		615	3
71	2	195		295		411	1	495	1	621	
72	3	197	2	311	4	412		496		622	2
78	3	198	2	312	1	413	1	497		625	2
79	3	199		314	1	414		511	5	629	3
81	1	211	2	315		415	1	512	2	636	
82	3	212		316	1	416	1	513	4	637	
83	8	213	1	317	1	417	1	514	1	641	
84	2	214		318		418	1	515	11	644	
85	7	215	3	319		419	2	516	8	645	
87	1	216	5	321	5	421		517	4	654	2
88	8	217	4	322		422		518		655	5
89		218	8	323		423	1	519	1	656	8
91	4	219		324	1	424	2	521	9	657	3
92	2	231	2	325	2	425	3	522		658	
95	5	232	1	326	2	426	1	523	3	671	4
99	2	233	1	327	3	427	1	524	1	675	4
116	3	234	1	328	1	428	3	525		676	1
118		235	1	329	2	429		526	3	683	6
122		236		341	3	431	1	527	8	686	1
123		237	4	342	5	432		528	1	691	2
124	1	238	10	343	4	433	1	529	2	697	3
125		239	5	344		434		531	3	717	
126		241	1	345	4	435		532	2	718	
127	2	242	1	346		436		533	1	721	1
129		243		347	3	439	1	536	2	725	
131		244	1	348	1	451	2	537	2	726	1
135		245	6	349		452		538		727	2
136	3	246	9	351		453		539			
138		247	3	352		454		541	2		
141	1	248	2	353	2	455	2	542	1		
142	7	249	3	354	1	456	1	544	1		
143	7	251	2	356	1	457	3	545	3		
144	2	253	3	357	3	458	2	546	2		
145	4	254	2	358		459		547	2		
146	5	255	1	361		461	3	549	1		
147	5	256	1	362		462	2	561	2		
149	6	257	1	363	1	463		562	1		
151	4	258		364		464	1	563	1		
155	4	259		365		466		364			
156	1	261	2	366		467	2	566	1		

Total number of box alarms..... 662

ALARMS.

The total number of alarms for the fiscal year 1906-1907 was as follows:

First alarms	619
Second alarms	31
Third alarms	12
<hr/>	
Total number of box alarms	662
Total number of direct alarms	199
<hr/>	
Total number of alarms for the year	861

FIRE ALARM BOXES.

Box.	Location.	Box.	Location.
8	Montgomery Ave.-Union.	122	Larkin-Greenwich.
13	Davis-Sacramento.	123	Hyde-Union.
15	East, opp. Clay.	124	Larkin-North Point.
18	Sansome-Washington.	125	Filbert-Jones.
19	Jackson-Front.	126	Hyde-Washington.
34	Mission-Steuart.	127	Broadway-Larkin.
36	Folsom-Steuart.	129	Pacific-Leavenworth.
36	Folsom-East.	131	Jones-Sacramento.
39	Howard-Spear.	135	Larkin-Sutter.
46	Kearny-Bush.	136	Post-Van Ness Ave.
47	Eddy-Powell.	138	California-Larkin.
48	Geary-Kearny.	141	Seventeenth-Valencia.
51	Folsom-Main.	142	Twentieth-Valencia.
53	Third-Townsend.	143	Twenty-second-Mission.
54	Second-Howard.	144	Seventeenth-Howard.
58	Folsom-First.	145	Twenty-second-Folsom.
59	First-Brannan.	146	Sixteenth-Folsom.
62	Fourth-Mission.	147	Twentieth-Howard.
63	Fourth-Harrison.	149	Eighteenth-Folsom.
64	Fifth-Howard.	151	Seventh-Berry.
68	Fourth-Brannan.	155	Third-Folsom.
69	Third-Bryant.	156	Fourth-Berry.
71	Eleventh-Mission.	162	Pacific Ave.-Franklin.
72	Mission-Duboce Ave.	163	California-Franklin.
78	Tenth-Howard.	164	Clay-Polk.
79	Twelfth-Folsom.	165	Lombard-Van Ness Ave.
81	Hayes-Franklin.	166	Washington-Gough.
82	Fulton-Gough.	167	Union-Polk.
83	Oak-Octavia	169	Chestnut-Hyde.
84	Market, opp. Haight.	172	McAllister-Buchanan.
85	Hayes-Laguna.	173	Eddy-Buchanan.
87	Hayes-Steiner.	174	Turk-Fillmore.
88	Van Ness Ave.-McAllister.	175	Grove-Webster.
89	Van Ness Ave.-Grove.	176	Post-Octavia.
91	Larkin-Turk.	177	O'Farrell-Van Ness Ave.
92	Franklin-Turk.	178	Geary-Buchanan.
95	Taylor-Golden Gate Ave.	179	Ellis-Gough.
99	Eighth-Market.	182	Sixth-Townsend.
116	Post-Leavenworth.	184	Eighth-Folsom.
118	Post-Powell.	185	Tenth-Bryant.

FIRE ALARM BOXES—Continued.

Box.	Location.	Box.	Location.
186	Fifth-Bryant.	276	Twentieth-Castro.
188	Ninth-Brannan.	278	Twenty-fourth-Castro.
189	Sixth-Hooper.	281	San Bruno Ave.-Army.
192	Lombard-Taylor.	282	Virginia Ave.-Prospect Ave.
195	Montgomery Ave.-Greenwich.	283	Twenty-eighth-Church.
197	Bay-Mason.	284	Twenty-ninth-Mission.
198	Filbert-Dupont.	285	Twenty-fifth-Florida.
199	Montgomery Ave.-North Point.	286	Twenty-fourth-York.
211	Post-Fillmore.	287	Twenty-ninth-Sanchez.
212	Pine-Steiner.	288	California Ave.-Powell Ave.
213	Bush-Buchanan.	289	Folsom-Precita Ave.
214	Sutter-Pierce.	294	Dupont-California.
215	Washington-Webster.	295	Stockton-Broadway.
216	Sacramento-Fillmore.	311	Webster-Broadway.
217	Pine-Devisadero.	312	Jackson-Laguna.
218	Bush-Fillmore.	314	California-Laguna.
219	Green-Fillmore	315	Jackson-Baker.
231	Twenty-fourth-Howard.	316	Vallejo-Scott.
232	Twenty-third-Valencia.	317	Clay-Buchanan.
233	Twenty-fifth-Folsom.	318	Jackson-Devisadero.
234	Twenty-fourth-Harrison.	319	Broderick-Broadway.
235	Twenty-second-Potrero Ave.	321	California-Pierce.
236	Twenty-sixth-Mission.	322	Pine-Baker.
237	Twenty-second-Dolores.	323	Sutter-Presidio Ave.
238	Sixteenth-Potrero Ave.	324	Sacramento-Broderick.
239	Nineteenth-Bryant.	325	California-Presidio Ave.
241	Bush-Gough.	326	Post-Baker.
242	Oak-Piercee.	327	Pt. Lobos Ave.-Parker Ave.
243	Clay-Scott.	328	Pt. Lobos Ave.-Wood.
244	O'Farrell-Broderick.	329	Ninth Ave.-C St.
245	Geary-Steiner.	341	Ellis-Pierce.
246	Post-Devisadero.	342	Golden Gate Ave.-Octavia.
247	Turk-Scott.	343	Fulton-Fillmore.
248	Fulton-Devisadero.	344	McAllister-Pierce.
249	McAllister-Central Ave.	345	Hayes-Central Ave.
251	Broadway-Octavia.	346	Golden Gate Ave.-Broderick.
253	Union-Laguna.	347	Eddy-Devisadero.
254	Union-Pierce.	348	Fulton-Baker.
255	Vallejo-Buchanan.	349	Fell-Clayton.
256	Fillmore-Jackson.	351	Broadway-Kearny.
257	Fillmore-Chestnut.	352	Bay-Kearny.
258	Pacific Ave.-Pierce.	353	East, opp. Chestnut.
259	Bay-Buchanan.	354	Broadway-Battery.
261	First-Mission.	356	Sansome-Greenwich.
263	Main-Bryant.	357	Kearny-Green.
264	California-Front.	358	East, opp. Pacific.
265	Main-Mission.	361	Valencia-Clinton.
269	Spear-Harrison.	362	Fourteenth-Noe.
271	Seventeenth-Church.	363	Fourteenth-Guerrero.
272	Sixteenth-Sanchez.	364	Fifteenth-Howard.
273	Eighteenth-Noe.	365	Fourteenth-Harrison.
274	Twenty-fourth-Guerrero.	366	Nineteenth-Diamond.
275	Twenty-fourth-Church.	367	Seventeenth-Douglass.

DEPARTMENT OF ELECTRICITY

FIRE ALARM BOXES—Continued.

Box.	Location.	Box.	Location.
368	Market-Church.	458	Army-Guerrero.
369	Eighteenth-Danvers.	459	Randall-Chenery.
375	Eddy-Leavenworth.	461	Twenty-first-Bryant.
381	Haight-Buchanan.	462	Twenty-third-Vermont.
382	Haight-Fillmore.	463	Alabama-Montcalm.
383	Waller-Pierce.	464	Twentieth-Harrison.
384	Oak-Webster.	466	Twenty-fifth-Kansas.
385	Haight-Scott.	467	Seventeenth-Bryant.
386	Oak-Devisadero.	468	Army-York.
387	Hayes-Broderick.	471	Parnassus Ave.-Second Ave.
388	Haight-Baker.	472	Willard-Belmont Ave.
389	South Broderick-Duboce Ave.	473	Willard-Frederick.
391	Ashbury-Frederick.	474	Alms House.
392	Page-Central Ave.	475	Eighth Ave.-I.
393	Buena Vista Ave.-Central Ave.	476	Ninth Ave.-K.
394	Page-Cole.	478	Eighteenth Ave.-H.
395	Haight-Stanyan.	479	Tenth Ave.-M.
396	Parnassus Ave.-Stanyan.	481	Ninth Ave.-Pt. Lobos Ave.
397	Oak-Ashbury.	482	Tenth Ave.-California.
398	Clayton-Waller.	483	Thirteenth Ave.-Lake.
399	Frederick-Cole.	484	Twenty-first Ave.-California.
411	Willard-Golden Gate Ave.	485	Twenty-second Ave.-Pt. Lobos Av.
412	First Ave.-Pt. Lobos Ave.	486	Thirty-second Ave.-Pt. Lobos Ave.
413	Seventh Ave.-Clement.	487	Second Ave.-B.
414	Seventh Ave.-Lake.	488	Cliff Ave.-Merry Way.
415	Twelfth Ave.-Clement.	489	Forty-ninth Ave.-B.
416	Fulton-Stanyan.	491	Fifteenth-Castro.
417	Fulton-Sixth Ave.	492	Seventeenth-Castro.
418	Pt. Lobos Ave.-Fifth Ave.	493	Seventeenth-Uranus.
419	California-Fourth Ave.	494	Twenty-first-Douglass.
421	Gough-Green.	495	Twenty-third-Sanchez.
422	Octavia-Greenwich.	496	Twenty-third-Hoffman Ave.
423	Steiner-Greenwich.	497	Twenty-fifth-Diamond.
424	Union-Devisadero.	511	Kansas-Alameda.
425	Baker-Greenwich.	512	Fourth-Kentucky.
426	Baker-Jefferson.	513	Eighteenth-Kentucky.
426	Tonquin-Broderick.	514	Twentieth-Michigan.
427	Devisadero-Lombard.	515	Sixteenth-Kentucky.
428	Buchanan-Lombard.	516	Twenty-second-Georgia.
429	Presidio Reservation.	517	Twenty-second-Kentucky.
431	Cherry-Clay.	518	Twentieth-Kentucky.
432	Walnut-Washington.	519	Eighteenth-Mississippi.
433	Maple-California.	521	Seventeenth-Carolina.
434	Laurel-Sacramento.	522	Nineteenth-Vermont.
435	Spruce-Clay.	523	Twenty-fifth-Iowa.
436	Maple-Jackson.	524	Army-Missouri.
439	Lyon-Clay.	525	Utah-Mariposa.
451	Mission-Highland Ave.	526	Seventh-Sixteenth.
452	Cortland Ave.-North Ave.	527	Seventh-Irwin.
453	Twenty-sixth-Sanchez.	528	Nineteenth-Minnesota.
455	Twenty-fourth-Douglass.	529	Sixth-South.
456	Twenty-second-Noe.	531	Kentucky-First Ave. South.
457	Twentieth-Church.	532	Sixth Ave. South-M.

FIRE ALARM BOXES—Continued.

Box.	Location.	Box.	Location.
533	Fifth Ave.-Railroad Ave.	593	Waller-Devisadero.
534	Sixth Ave. South-Q.	594	Haight-Masonic Ave.
536	Tenth Ave. South-Railroad Ave.	595	Piedmont-Masonic Ave.
537	Fifteenth Ave. South-Q.	597	Parnassus Ave.-Clayton.
538	Twelfth Ave. South-P.	613	East, opp. Vallejo.
539	Eighteenth Ave. S.-Railroad Ave.	614	East, opp. Union.
541	Fifteenth Ave. S.-San Bruno Ave.	615	East, opp. Greenwich.
542	Cortland Ave.-Nevada Ave.	621	Market-Sutter.
544	Crescent Ave.-Andover Ave.	622	Montgomery-California.
545	Thirty-second Av.-S.-Railroad Av.	625	Kearny-Washington.
546	San Bruno Ave.-Silver Ave.	629	Bay-Stockton.
547	San Bruno Ave.-Paul Ave.	636	Mason-Sacramento.
549	San Bruno Ave.-Visitacion Ave.	637	Mason-Jackson.
561	Mission-Silver Ave.	641	Taylor-Broadway.
562	Brazil Ave.-Lisbon.	644	Leavenworth-McAllister.
563	Mission-Onondaga Ave.	654	Pine-Polk.
564	Mission-Bosworth.	655	Eddy-Van Ness Ave.
566	Mission-Sickles Ave.	656	Bush-Van Ness Ave.
567	Mission-Naglee Ave.	657	Washington-Van Ness Ave.
568	Mission-Niagara Ave.	658	Bay-Van Ness Ave.
571	Chenery-Diamond.	671	East, opp. Howard.
572	Sunny Side Ave.-Baden.	675	Second-Townsend.
573	Sunny Side Ave. Foerster.	676	Third-Berry.
574	San Jose Ave.-Ocean Ave.	683	Fifth-Berry.
576	Lobos-Orizaba Ave.	686	Sixth-Harrison.
577	Ocean Ave.-Arlington Ave.	691	Seventh-Bryant.
578	Plymouth Ave.-Sagamore.	697	Fell-Polk.
579	Ocean Ave.-Lee Ave.	717	Twenty-sixth Ave.-California.
581	Geary-Franklin.	718	Forty-third Ave.-Cliff Ave.
583	Fillmore-O'Farrell.	721	Fourth Ave.-H.
584	Ellis-Webster	725	Golden Gate Park, Speedway.
588	Fell-Baker.	726	Forty-seventh Ave.-P.
589	Hayes-Shrader.	727	Forty-ninth Ave.-K.

DEPARTMENT OF ELECTRICITY

ESTIMATED COST OF REHABILITATION.

To the extent of restoring to the Department of Electricity its headquarters, including a building, shop, offices, necessary equipment, police central Stations, underground and overhead repairs, and a general warehouse, including stable.

1. Building, including general offices, operating office, machine shop, storeroom and batteryroom, with complete equipments, necessary switchboard machinery, storage battery, motor generators and underground testing plant	\$200,000.00
2. Complete police signal equipment, 10 central stations.....	25,000.00
3. Rehabilitation, extension and repair of underground system, including reconstruction of conduits, laying of additional ducts, fire boxes and standards and police boxes and standards, all to be installed and connected to their respective switchboards, ready for operation	275,000.00
4. Rehabilitation of overhead system	50,000.00
5. Stable and warehouse, including horse and wagon equipment, to be erected on Department's lot on Sixteenth Street, between Harrison and Folsom Streets	40,000.00
Total amount of estimate for rehabilitation	\$590,000.00

FINANCIAL STATEMENT, FISCAL YEAR 1906-1907.

Appropriation July 1, 1906	\$80,000.00
Extra appropriations	14,240.00
Total	\$94,240.00
Total expenditures	94,239.88
Credit balance .....	.12

APPORTIONMENT OF SALARIES.

Line Work	\$19,451.00
Machine Shop	21,190.00
Inside Wiring	9,356.00
Underground	395.00
Inspection	8,322.50
Signal Office	10,100.50
General Office	10,065.50
Salaries	\$78,880.50
Material	12,590.24
Stable and rig hire	2,769.14
	\$94,239.88

A great amount of work yet remains to be accomplished, as the Department was disabled by the great fire to the extent of the total loss of both of its central stations, carrying all its signal apparatus and machinery, its general offices and its shop equipment, together with a very large amount of new stock in the shape of manufactured instruments and material ready for immediate installation, and there remained of the fire and police signal service only a few disconnected circuits in the outlying districts.

The overhead lines mentioned in this report as having been constructed were built rapidly and in a crude manner, with little regard to permanence and highest efficiency, and there still remains to be installed, due to rehabilitation, at least 125 fire boxes and 140 police boxes, together with practically the entire police equipment east of Van Ness Avenue.

We need at least an additional \$50,000.00 to provide for the necessary labor and material to install the following signal circuits: Burned districts north and south of Market Street, 18 miles; Mission, to relieve Ocean View circuit, 15 miles; one tapper and one alarm circuit, to relieve present overloaded wires protecting all downtown districts from North Beach to Channel Street, 16 miles; two police circuits each in the Harbor District, 9 miles, Central District, 9 miles, Southern District, 10 miles, City Hall District, 12 miles, and part of North End District, 4 miles—a total of 93 miles of overhead line construction; also 25 fire alarm boxes, to cover Mission and Richmond Districts, now thickly built up by former residents from downtown, and 140 police boxes, to replace boxes destroyed by fire.

We are now housed in temporary quarters in a residence at 2032 Steiner Street, where the fire hazard is great, and we should have a new central station, located in a fireproof building in an isolated location. I would respectfully suggest that immediate action be taken on this matter, to the extent of providing an appropriation covering a complete installation, including a general office, central office, shop and a permanent signal system in the burned district. At the present time this entire community is depending upon a very weak member, in so far as the permanent service of the fire and police signal systems is concerned. To cut our appropriation for current expenses one-half, as was done this past year, when due consideration was not given to the requirements for rehabilitation of a destroyed system, must appeal to anyone at all familiar with the conditions which prevail in this City as being totally inadequate for the proper maintenance of a most important adjunct of the Fire and Police Departments.

Respectfully submitted,

W. R. HEWITT,
Chief, Department of Electricity.

Department of Elections' Report

To the Mayor of the City and County of San Francisco.

Herewith is submitted the annual report of the Department of Elections for the fiscal year ending June 30, 1907, made pursuant to Section 9 of Article XVI of the Charter of said City and County.

By reason of the conflagration at the City Hall upon April 18, 1906, this Department was assigned offices at the Mission High School Building, and remained there from June 6, 1906, until June 12, 1907, when its former offices at the City Hall has been sufficiently rehabilitated to admit of accommodating the work of the Department. The Mission High School Building was the only place in the City and County under the control of the municipality, which it was able to assign to this Department, where there was space adequate to conduct registration of electors and the elections. Geographically it was nearly the center of the City, and also very nearly central for the population. The electors, however, having been accustomed to the City Hall as the fixed place of registration, found it, or at least thought it more difficult to resort to a new location.

The disaster of April 18, 1906, not only decreased the population, but left very large numbers of the electors who remained in a frame of mind which rendered them more than usually indifferent to the matter of registration and voting. This is proven by the fact that although the registration for the election of November 7, 1906, was 51,634, yet only 38,564 electors voted—being more than 25 per cent less than the registration, and in excess of the usual falling off of the vote in the first year of a new registration.

Unusual efforts were made, by the establishment of branch office registration, and later precinct registration, to facilitate the opportunity of the electors, but the indifference before referred to doubtless operated to keep down registration. The destruction of naturalization papers has helped also to keep down registration, as notwithstanding the publication of the fact that legal secondary proof of the loss of the same is received at this office, yet large numbers of persons have not read such notices and do not offer to register. Other causes might be enumerated, but upon a consideration of all the facts, the registration for the election of November 7, 1907, was in excess of expectations.

Upon the happening of the disaster of April 18, 1906, the chaos resulting from the sudden removal of vast numbers, to public parks, compelled this Department to adopt some decision, applicable to such conditions, and the rules so adopted were formally promulgated May 24, 1906, and a copy is hereto annexed. It will be seen that this rule, as far as it related to persons in public parks, was based upon the fact that no permission had been given by the Park Commissioners, or any public authority. This was first ascertained to be a fact. The rules last referred to remained in effect until on or about the 6th day of September, 1906, when it appearing that the Board of Park Commissioners had given permission to the Relief Corporation to erect substantial refugee houses in the public parks, this Department modified the said rules, and issued and published rules treating persons so permitted to reside in the parks as entitled to register therefrom. A copy of such decision is also hereto annexed.

Numerous unusual questions arose for the decision of this Department, by reason of the destruction of registration, indexes, and other data and records of the office. The decisions would be cumbrous to this report. They remain of

record, and it is believed all were acquiesced in, because correctly interpreting the law, applicable.

At the time of the disaster referred to the Department was in possession of two hundred and twenty (220) voting machines, manufactured by the U. S. Standard Voting Machine Company, of Rochester, New York, one hundred and twenty (120) of which were owned by the municipality. The fire left the Department with but fifty-two (52) of such machines. The Department having no sufficient appropriation to purchase necessary voting machines, rented ninety-two (92) such machines of said company in 1906, for use for the November election, 1906, at least, under a conditional agreement as to purchase, depending upon an appropriation in the fiscal year 1907-1908, for such purpose. In the estimates filed with the Supervisors on or before April 1, 1907, it was stated by this Department that it was not known whether said company would again rent voting machines. The budget for the fiscal year contained no appropriation for the purchase of voting machines. Upon April 15, 1907, this Department resolved to send, and did send to said company, and also to the Dean Voting Machine Company, a request to inform this Department, the price at which they would respectively, rent to this Department, 148 voting machines. The machines of each of such companies had been previously certified as required by the Voting Machine Act, by the State Voting Machine Commission, created by the Act of the Legislature approved March 20, 1903. The Dean voting machine, before reply to such request, had become the property of the Federal Ballot Machine Company. Upon May 20, 1907, at a meeting of the Board of Election Commissioners, the following reply was received from the U. S. Standard Voting Machine Company:

“San Francisco, California, May 16, 1907.

“To the Honorable Board of Election Commissioners,
“City and County of San Francisco.

“Gentlemen:—In response to your inquiry, by letter from the Registrar, as to what terms, if any, the U. S. Standard Voting Machine Company could give, for renting its machines to the City and County of San Francisco for use at the next city election, would say that the company is now, as it always has been, desirous of aiding the people of San Francisco in any way within its power. You will recollect that in May, 1906, when the company acceded to the suggestion of renting ninety-two machines to enable you to obtain the use, at least at the general election that year, of such machines in addition to those owned by San Francisco, the company did so upon your agreement to apply first available funds, from insurance money or otherwise, on purchase of ninety-two machines, and full purchase price to be paid from appropriations for 1907-1908 for such purpose, and sooner if possible, title to pass only to such machines as were paid for. Of course it is unnecessary to note at this time the other details of the agreement, and I will only refer to the telegram of Mr. Gray to the company of May 25, 1906, and the telegraphic reply of May 26, 1906, and the resolution unanimously adopted by you on June 6, 1906.

“Recognizing that it may be difficult and possibly not practicable for you at purchase at this time the full number of ninety-two machines, the use of which was so obtained, the company is desirous of affording you every facility that it can to protect and have the use of such investment as you already have made in machines, even though the officers of the company cannot see their way clear to entertain exactly such a proposition as you seem to have in mind—that is, to rent about 150, say 148, machines to San Francisco.

“If the City and County of San Francisco can purchase at this time seventy-five out of such ninety-two machines, the company could arrange to let the balance of such ninety-two, viz: seventeen, remain under such rental agreement, and also furnish fifty-eight more upon practically the same terms, thus renting

seventy-five machines for another year in addition to such seventy-five purchased, and enabling the City and County of San Francisco to fully prepare itself for the next city election at a great saving of expense over any other possible course, and affording its voters the continued use of the machines with which they have already become familiar.

"We understand from the statements that were made at the general conference called by you on April 20th, your own records show, even where there are no election contests, the machines would pay for themselves within about five years. A comparison of the marvelous celerity and trivial expense, heretofore unknown in the history of election contests, as noted and commended by Judge Hunt at the close of the late Hosmer-Mogan-Conlon contest at San Francisco with a contest under the old methods, such as they have been having lately in Santa Clara County, shows that the machines might easily pay for themselves at any election. In any event, it is clear that they effect a saving in San Francisco of from about thirty thousand dollars upwards at every election.

"Respectfully yours,

"CARL F. LOMB, Treasurer."

Upon June 5, 1907, the Board of Election Commissioners sent another request to the U. S. Standard Voting Machine Company, asking if it would rent the Department 132 voting machines, and at the same time appointed a committee to wait upon the Board of Supervisors, and request a further appropriation. Such committee waited on the Board of Supervisors upon the 10th day of June, 1907, and upon the 19th day of June, 1907, filed with the Department the following report:

"To the Board of Election Commissioners.

"Gentlemen:—Pursuant to the resolution of this Board adopted June 5th, appointing a committee to wait upon the Board of Supervisors, and request a further appropriation, I desire to report that said committee, consisting of Commissioners Gallagher, Voorsanger and the President of the Board, attended the regular meeting of the Board of Supervisors, held upon the 10th day of June, 1907, and upon the presentation of the annual budget for final passage, the President addressed the Board, stating that no appropriation had been made for the purchase of voting machines, that it was not known whether they could be rented or not, but that that question was in grave doubt; that all the members of the election Commission were favorable to the use of voting machines if the event should show that the number of tickets was not greater than the machine could hold; that the appropriation made by the budget for the ordinary expenses of the next fiscal year would not admit of any portion being used for the purchase of voting machines, and that if they were to be purchased an additional appropriation would have to be made. The saving and expenses were specified and pointed out to the Board of Supervisors, and the statements of the President in this respect were seconded and restated by the other members of your committee.

"The chairman of the Finance Committee, at the time presiding in the Board of Supervisors, stated that the Board would entertain an application for further necessary appropriations for the Election Department at any time, and that the same would be taken up and considered by the Finance Committee.

"Respectfully submitted,

"THOMAS V. CATOR.

"Dated, May 19, 1907."

Upon June 19th this Department received the following reply from the U. S. Standard Voting Machine Company:

"San Francisco, Cal., June 18, 1907.

"To the Honorable Board of Election Commissioners,

"City and County of San Francisco.

"Gentlemen:—Referring to your resolution, a copy of which was furnished me for transmittal to the home office at Rochester, N. Y., relative to the rental of voting machines for the fall election in this city, I will say that, while the executive office has always shown a desire, as you must appreciate, to do all in its power to assist the City in the matter of voting machines, it cannot see its way clear to accede to your proposal.

"You will probably recollect that a year ago, when you obtained the use of nearly a hundred machines with a pledge of purchase if possible, you were aware, as you are now as to what uncertainty there may be of more parties than party lines; and as it is plain that there is less liability under the present law than before of such difficulty arising, it seems that the company cannot rely upon the present proposal as affording a businesslike basis for the heavy expenditure required. If that pledge could be redeemed by a purchase in part of those machines already loaned, thus reducing the contingency as to the rent of the extra machines required simply to the point of ability of the machines to carry the ticket, we would no doubt be able to arrange satisfactorily for the balance of the machines upon a rental basis.

"As the number of machines so to be purchased, we might suggest that if sixty are bought this year, we might be able to provide you with enough additional machines to conduct the election, these extra machines to be furnished at the rental of \$40.00 each, freight and insurance to be taken care of as provided for in last year's agreement.

"Yours very truly,

"RANSOM PRATT, Atty-in-Fact,

"U. S. Standard Voting Machine Company."

and upon the same day received the following reply from the Federal Ballot Machine Company:

"San Francisco, June 19, 1907.

"Hon. Board of Election Commissioners,

"San Francisco, Cal.

"Gentlemen:—Replying to your communication, April 16, 1907: We propose to furnish San Francisco with 148 Dean voting machines, to be used at the Municipal Election to be held in November, 1907, at a rental of \$50.00 per machine, and in addition thereto, extend to the City the option to purchase 148 Dean voting machines outright at the following prices, namely: \$650.00 for a forty-key machine (gross weight, 600 pounds), \$750.00 for a fifty-key machine (gross eight, 650 pounds), delivered at freight depot, San Francisco.

"Should the City decide to purchase outright and enter into a contract with the Federal Ballot Machine Company to that effect on or before the 15th day of July, 1908, a deduction from the figures above quoted of \$30.00 per machine will be allowed on account of rental charge paid this company.

"It is understood that the City will defray all storage charges and properly insure all of the machines rented in favor of the Federal Ballot Machine Company.

"Very truly yours,

"FEDERAL BALLOT MACHINE COMPANY.

"Thomas H. Williams, President."

Thereupon this Department, upon said June 19, 1907, adopted the following resolution:

"Resolved, That the communications of the U. S. Standard Voting Machine Company and the Federal Ballot Machine Company be and hereby are referred

DEPARTMENT OF ELECTIONS

to the Board of Supervisors of the City and County of San Francisco, together with all resolutions relating to said subject matter, with a request that if the same be referred to the Finance Committee that the said Finance Committee be requested to grant a hearing to this Board, and any other parties who may desire to be heard upon the subject matter at the earliest convenient day, and the committee appointed on June 5, 1907, be instructed to obtain a hearing at the earliest day."

That upon June 24, 1907, the Board of Supervisors referred such communications to its Finance Committee, and on June 25, 1907, this Department was heard before said Finance Committee, and on said June 25, 1907, informed that the Board of Supervisors could not make an appropriation for the purchase of voting machines, and upon the 16th day of July, 1907, said Finance Committee filed its report with the Board of Supervisors, and the same was approved, and the following is a copy thereof:

REPORT OF THE FINANCE COMMITTEE.

"To the Board of Supervisors of the City and County of San Francisco.

"The Finance Committee of this Board, to whom was referred on June 24, 1907, the resolution of the Board of Election Commissioners, of April 19, 1907, with communications to said Election Commissioners, in writing, by two voting machine companies, hereby respectfully report, that your Finance Committee has had before it and under consideration the said matters and communications which are annexed to this report, and made a part thereof.

"Upon the 25th day of June, 1907, said Board of Election Commissioners was heard before your Finance Committee with reference to such matters, and after such hearing your committee determined that the Board of Supervisors could not make an appropriation for the purchase of voting machines during the fiscal year 1907-1908.

"The representatives of said Election Commission present at said hearing were then and there informed of such determination by your said Finance Committee, and such action of your committee is hereby respectfully submitted.

"JAMES L. GALLAGHER,

"Chairman of Finance Committee."

That upon the 26th day of June, 1907, at a regular meeting of the Board of Election Commissioners, after a hearing as to the merits of the machine of the Federal Ballot Machine Company, said Board resolved to accept said proposition of June 19, 1907, to rent 148 such machines and ordered a lease to that effect, to be made upon the giving of a bond in the sum of \$25,000.00 to the City and County, for its performance, and containing other terms of benefit to said City and County.

This machine has the highest commendation from places where used, and no other was offered for rental without the purchase of any machines.

A meeting held upon call of this Department, upon April 20, 1907, of all political parties and representative men, to consider the use of ballot machines, showed all present in favor of elections by the use of machines. The daily press has been unanimous in favor of machines.

The Standard Machine Company has threatened patent infringement litigation against the Federal Ballot Machine Company. The lease secures the municipality against damage in such matters.

The financial statement for the last fiscal year, together with other data and statistics pertinent are annexed to this report.

Respectfully submitted,

By order of the Board of Election Commissioners,

THOMAS V. CATOR, President.

GEO. P. ADAMS, Secretary.

RULES ADOPTED BY THE BOARD OF ELECTION COMMISSIONERS
MAY 24TH, 1906, IN RELATION TO DETERMINATION AS TO
LEGAL RESIDENCE OF VOTERS.

The question of intention may enter so largely into a determination as to legal residence, that it may be said that each case is presented on its own basis. However, several general rules will include the vast mass of cases.

FIRST: A domicile once gained remains until a new one is acquired.

SECOND: No man can have a legal residence in more than one place at the same time. When one has a residence of origin or choice, he must abandon it before he can acquire a new one—and to effect this, there must be both act and intention. There must be the act of severance from the old place, with the intention of uniting with the new place, and these must concur.

In California the rule is stated in subdivisions 1, 4, and 9 of Section 1239, Political Code, as follows:

“1—That place must be considered and held to be the residence of a person in which his habitation is fixed, and to which whenever he is absent, he has the intention of returning.”

“4—A person must not be considered to have gained a residence in any precinct into which he comes for temporary purposes merely, without the intention of making such precinct his home.”

“9—The mere intention to acquire a new residence without the fact of removal, avails nothing, neither does the fact of removal without the intention.”

At the present juncture it must be held that persons occupying places in the public parks are not residents in such places. The parks, squares and streets of a city are not places where any person can acquire a legal residence, unless by some definite action of the authorities it is permitted, as when an employee is permitted to occupy a house or houses therein.

It does not follow because every person must in law have a residence, that every person has a right to vote. The Registration Law is valid and was adopted to guard against fraud, and by Section 1096, Political Code, each elector must make oath to several matters, and state the place of his residence (giving ward and precinct) and in municipal corporations, specify the name of the street, avenue, or other location of the dwelling of such elector, with the number of such dwelling, if the same has a number, and if not, then with such a description of the place that it can be readily ascertained and identified. A person who cannot do this cannot register to vote. The Municipal Authority causes houses to be numbered, and in a manner to preclude deception. If the authority having power (if there be such power) sees fit to pass an Ordinance permitting a legal residence to be obtained in the parks or squares, and officially numbers the tents or habitations therein so they can be readily ascertained and identified, it may be that persons can register and vote therefrom. It would not seem feasible within the spirit of the law, for in the registration affidavit it is further provided, “If the elector be not the proprietor or head of the house, then it must show that fact, and upon what floor thereof, and what room such elector occupies in such house.”

Now with regard to tents or habitations upon lots owned by individuals or corporations, which are not public places: It is the right of an elector to abide in any habitation he chooses. A tent, a cabin, a cave, or even a place to sleep, with or without covering, if it be fixed as the abiding place with intent that it constitute the home, of either a married or single man, may be his legal residence, either upon his own land, or that which he rents, or is permitted to use for a residence. In such cases, if the person has abandoned all other residence, with intent to make his home in such place, and has made

his home there for the period required by law, it will entitle him to register if he makes the oath required; but if such place is a lot upon which a dwelling having a street number has been burned, the habitation should be designated by that number and street. If a tent or structure, the number should be plainly placed on it, in a permanent manner before registration. The place must be such as "can be readily ascertained and identified."

With reference to persons whose dwellings have been burned, who are in Oakland or outside the City and County of San Francisco: All such persons who have ever since leaving, intended to return to San Francisco as a residence, are (if they had been before departure residents for ninety days in the City and County of San Francisco), still lawful residents of such City and County; and this is true notwithstanding such person may not since such conflagration have had any certain house, room or place in San Francisco that he could call his home. (See *Huston vs. Anderson*, 145 Cal. Rep., 320-328-9).

The same principle governs as to one who has a residence in a given precinct. If it has been, ever since, his bona fide intention to return and reside within such precinct, he is all the time a resident within the boundaries of such precinct, and may return and fix a habitation definitely within such precinct, and will not be considered as having been absent therefrom. But before he can register he must have his habitation definitely fixed, so that the same can be readily ascertained and identified.

Finally it is to be observed that when electors attempt to vote upon an election day, and the right is challenged pursuant to law because of non-residence as required by law, the election officers in deciding act judicially, in receiving or rejecting such vote; but in entering the affidavit of registration they act ministerially, and if in error, mandamus will issue. The Registrar will not refuse registration to anyone who will deliberately make the oath required by law, unless it shall appear that the same is a flagrant falsehood and attempt at fraud. A fraudulent registration is a felony. The Registrar and his deputies will, in accordance with these views, inform electors applying for registration what their legal right appears to be in each case, and in any case of doubt, warn the person of the danger and penalty of a false oath in the matter, and retain for challenge a list of any cases that suggest grave doubts.

Issued by the Department of Election.

RESOLUTION RELATING TO REGISTRATION OF REFUGEES.

Whereas, on the 20th day of May, 1906, this Board filed its opinion directing the Registrar of Voters to inform electors applying for registration what their legal right appeared to be, in accordance with the views expressed in such opinion, and

Whereas, among other things it was in such opinion stated that at the present time persons occupying places in public parks or squares, were in such places for temporary purposes, and therefore did not obtain a residence by reason of sub. 4 of Section 1239 of the Political Code; and

Whereas, it was also in said opinion stated that the parks and squares of a city are not places where persons can acquire legal residence unless by some definite action of the authorities, it is permitted, and that if the authorities having power (if there be such power) see fit to permit such legal residence by ordinance, it may be that persons can register and vote therefrom; and

Whereas, it now appears to this Board that a certain corporation organized by the Relief Committee of the City and County of San Francisco with the object of constructing houses for the housing of those rendered homeless by

the disaster of April 18, 1906, have informed the Board of Park Commissioners that they intend and desire to construct a large number of wooden cottages in public parks and squares, and to provide homes for thousands of such homeless persons; and

Whereas, the Board of Park Commissioners has not forbidden such action by said corporation, but instead has made an order that such refugees must leave the parks in about one year from this date, or by August 17, 1907, and

Whereas, it is now stated that said corporation has actually let contracts for the construction of a very large number of such cottages in certain parts of said city and county, and that work thereupon is about to commence immediately, and

Whereas, the allowing of such building in the public parks to actually proceed might be held to be equivalent to a permission that the buildings so constructed could be the homes of the persons for whom they are intended for the period of about one year, and

Whereas, if there be any doubt in regard to the effect of such permission or acquiescence of the Park Commissioners this Board desires to resolve such doubt in favor of giving to the occupants of such homes the right to register and vote while occupying such homes, and

Whereas, in the judgment of this Board it is but equitable that persons temporarily in public parks in tents should be given the same civil rights as persons who expect to occupy the houses to be built by such corporation; therefore be it

Resolved, by the Board of Election Commissioners of said City and County, that by reason of the said proceedings of said corporation in letting contracts for such houses, and the acquiescence of the said Board of Park Commissioners therein, that the occupants thereof should be permitted to register and vote from the same when so numbered or designated that they may be readily ascertained and identified, within the meaning of Section 1096 of the Political Code, and that to prevent any discrimination between the civil rights to be accorded to such dwellers in tents or other temporary habitations, in public parks or squares, that all such persons otherwise entitled to register and vote in said city and county, be accorded the privilege of registration and voting, notwithstanding such place of abode be in a public park or square, provided that the place of habitation be so numbered and designated as to be readily ascertained and identified; and be it

Resolved, That this regulation will take effect immediately upon being signed by three Election Commissioners, and that immediately upon such signature and filing, the Registrar cause copies thereof to be furnished to all the newspapers in said city and county, with a request for publication of the same.

DEPARTMENT OF ELECTIONS

EXPENDITURES.

Salaries of Commissioners	\$ 4,482.35
Salary of Registrar	2,400.00
Salaries of Deputies, etc.	21,049.82
Salaries of Election Officers—Primary	1620.00
Salaries of Election Officers—General Election	3,750.00
Election printing	13,136.40
Ballot paper	169.33
Printing Ballots	727.50
Printing Index	4,646.97
Stationery	2,391.29
Polling places	1,153.00
Voting machines	10,861.36
Construction and repair of booths	5,668.75
Livery	685.00
Officers, etc., Precinct Registration	3,276.00
Advertising	825.75
Miscellaneous	5,802.93
Warehouse	3,149.28
District Registration	2,036.26
Total	\$87,831.99
Surplus	168.01
Appropriation 1906-1907	\$88,000.00

DEPARTMENT OF ELECTIONS

417

STATEMENT OF VOTES CAST AT GENERAL ELECTION, 1906.

FOR GOVERNOR.

Assembly Districts.	Total Vote Registered.....	Total Vote Polled.....	James N. Gillett.....	Theodore A. Bell.....	Austin Lewis.....	James H. Blanchard.....	William H. Langdon.....
28th.....	505	254	126	74	13	2	34
29th.....	361	185	95	61	15	...	13
30th.....	464	226	59	110	16	1	31
31st.....	2,463	1,753	398	738	134	10	424
32nd.....	4,979	3,784	899	1,417	277	15	1,063
33rd.....	4,418	3,305	706	1,129	327	10	1,008
34th.....	5,826	4,491	1,187	1,415	267	21	1,430
35th.....	3,890	2,858	887	905	139	22	824
36th.....	1,114	769	177	242	37	6	279
37th.....	6,996	5,439	1,896	1,656	209	17	1,483
38th.....	5,241	3,844	1,453	1,059	214	11	987
39th.....	6,150	4,734	1,728	1,222	229	23	1,386
40th.....	4,169	3,299	1,483	759	109	7	836
41st.....	3,389	2,644	1,226	658	97	8	579
42nd.....	244	107	58	31	1	1	12
43rd.....	240	109	72	22	2	...	10
44th.....	420	217	151	29	5	...	26
45th.....	765	546	302	123	12	2	98
Total.....	51,634	38,564	12,903	11,650	2,103	156	10,523

FOR LIEUTENANT-GOVERNOR.

Assembly Districts	Warren R. Porter	Thomas O. Toland	Frank I. Wheat	C. N. Whitmore	James H. Blagge
28th.....	127	78	13	2	31
29th.....	94	64	16	...	11
30th.....	62	112	16	1	26
31st.....	435	751	139	10	374
32nd.....	991	1,431	287	18	973
33rd.....	747	1,149	343	16	932
34th.....	1,331	1,420	284	22	1,294
35th.....	971	905	139	19	741
36th.....	189	233	40	6	271
37th.....	2,095	1,612	219	19	1,333
38th.....	1,558	1,063	227	12	872
39th.....	1,912	1,187	241	24	1,236
40th.....	1,626	740	107	10	717
41st.....	1,319	643	87	7	519
42nd.....	59	29	2	1	12
43rd.....	74	23	1	...	10
44th.....	155	30	3	...	25
45th.....	305	123	12	3	96
Total.....	14,050	11,593	2,176	170	9,473

DEPARTMENT OF ELECTIONS

FOR ATTORNEY-GENERAL.

Assembly Districts	Ulysses S. Webb	W. O. Morton	Geo. W. Downing	M. G. McCaslin	Gessner Williams
28th.....	127	78	13	2	31
29th.....	93	66	15	....	10
30th.....	63	113	16	1	25
31st.....	464	742	138	13	357
32nd.....	1,057	1,394	288	17	929
33rd.....	798	1,072	337	16	891
34th.....	1,462	1,385	289	21	1,209
35th.....	1,050	866	149	17	701
36th.....	200	230	40	6	266
37th.....	2,302	1,550	204	13	1,219
38th.....	1,681	1,021	222	13	801
39th.....	2,039	1,168	242	22	1,155
40th.....	1,786	667	105	10	652
41st.....	1,437	581	87	7	479
42nd.....	57	31	2	1	10
43rd.....	76	22	1	....	9
44th.....	161	30	2	....	22
45th.....	313	119	12	2	95
Total.....	15,166	11,135	2,162	161	8,861

FOR SURVEYOR-GENERAL.

Assembly Districts	W. S. Kingsbury	J. C. Lane	L. D. Matthews	J. H. Kendall	Isaac N. Chapman
28th.....	182	23	13	2	31
29th.....	144	16	15	....	9
30th.....	121	55	16	1	25
31st.....	905	292	139	11	365
32nd.....	1,807	646	289	16	932
33rd.....	1,421	525	337	16	896
34th.....	2,067	754	289	22	1,232
35th.....	1,457	449	148	18	710
36th.....	303	123	40	7	269
37th.....	2,812	1,006	214	17	1,248
38th.....	2,110	538	224	12	816
39th.....	2,565	604	245	25	1,177
40th.....	1,921	503	107	10	670
41st.....	1,612	385	87	7	493
42nd.....	70	17	2	1	11
43rd.....	88	10	1	....	9
44th.....	169	21	2	....	22
45th.....	364	65	12	2	97
Total.....	20,118	6,032	2,180	167	9,012

DEPARTMENT OF ELECTIONS

419

FOR SECRETARY OF STATE.

Assembly Districts	Charles F. Curry	Arthur L. Nichols	W. V. Holloway	Alexander Beck	O. E. Swain
28th.....	182	23	13	2	31
29th.....	143	16	15	....	10
30th.....	123	52	16	1	24
31st.....	926	232	139	13	353
32nd.....	1,855	614	292	16	914
33rd.....	1,485	503	332	16	872
34th.....	2,144	753	293	21	1,197
35th.....	1,513	423	145	24	680
36th.....	315	115	41	6	264
37th.....	2,918	946	216	19	1,191
38th.....	2,155	543	227	11	789
39th.....	2,632	578	243	27	1,132
40th.....	1,981	482	101	11	636
41st.....	1,641	369	89	7	476
42nd.....	73	16	2	1	10
43rd.....	90	9	1	....	8
44th.....	170	20	2	....	22
45th.....	368	64	12	2	91
Total.....	20,714	5,808	2,179	177	8,700

FOR CONTROLLER.

Assembly Districts	Edward P. Colgan	John Markley	O. H. Philbrick	A. B. Taynton
28th.....	212	24	13	2
29th.....	153	16	15	....
30th.....	146	54	16	1
31st.....	1,272	290	142	11
32nd.....	2,753	628	291	16
33rd.....	2,329	524	338	14
34th.....	3,316	778	295	23
35th.....	2,177	436	147	17
36th.....	571	122	41	7
37th.....	4,081	979	206	19
38th.....	2,938	553	226	14
39th.....	3,758	585	245	30
40th.....	2,617	479	103	12
41st.....	2,112	378	88	8
42nd.....	82	17	2	1
43rd.....	96	10	1	....
44th.....	192	20	2	....
45th.....	463	64	12	2
Total.....	29,262	5,957	2,183	177

DEPARTMENT OF ELECTIONS

FOR TREASURER

Assembly Districts.	William R. Williams.....	S. S. Bayley.....	John M. Reynolds.....	Walter E. Vail.....	F. E. Haskell.....	Edward Tedford.....
28th.....	124	23	13	2	57	31
29th.....	93	16	15	....	50	10
30th.....	62	53	16	1	61	25
31st.....	450	294	139	11	460	360
32nd.....	1,035	644	290	16	780	925
33rd.....	773	524	335	15	660	894
34th.....	1,391	809	288	22	682	1,221
35th.....	1,024	445	146	18	444	708
36th.....	191	123	39	6	114	267
37th.....	2,195	994	218	18	623	1,244
38th.....	1,636	567	229	13	488	810
39th.....	1,976	601	245	24	619	1,156
40th.....	1,711	491	105	10	218	669
41st.....	1,393	380	88	7	228	486
42nd.....	53	17	2	1	18	11
43rd.....	76	10	1	....	12	9
44th.....	158	20	2	....	13	22
45th.....	312	64	12	2	55	96
Total.....	14,653	6,075	2,183	166	5,582	8,944

FOR CLERK OF THE SUPREME COURT.

Assembly Districts	Frank L. Caughey	C. M. Haybl	J. H. Wilde	W. P. Fassett	Edward Rainey
28th.....	127	78	13	2	31
29th.....	93	67	15	....	9
30th.....	61	114	17	1	25
31st.....	453	748	139	10	365
32nd.....	1,045	1,404	291	14	932
33rd.....	787	1,164	338	17	894
34th.....	1,432	1,390	290	21	1,230
35th.....	1,033	878	147	18	708
36th.....	196	227	41	6	271
37th.....	2,249	1,568	213	18	1,248
38th.....	1,645	1,039	225	14	817
39th.....	2,003	1,167	244	25	1,177
40th.....	1,716	701	106	13	671
41st.....	1,400	602	86	8	489
42nd.....	57	31	2	1	10
43rd.....	76	22	1	....	9
44th.....	161	30	2	....	22
45th.....	312	119	12	2	96
Total.....	14,846	11,349	2,182	170	9,004

DEPARTMENT OF ELECTIONS

421

FOR SUPERINTENDENT OF PUBLIC INSTRUCTION.

Assembly Districts	Edward Hyatt	Miss Anna Williams	Anna F. Smith	S. P. Meads
28th.....	156	78	13	4
29th.....	102	66	15	....
30th.....	90	110	16	1
31st.....	812	746	141	11
32nd.....	1,953	1,428	290	19
33rd.....	1,679	1,170	336	17
34th.....	2,633	1,414	294	24
35th.....	1,737	887	144	16
36th.....	465	227	40	9
37th.....	3,481	1,574	214	19
38th.....	2,458	1,036	236	12
39th.....	3,144	1,174	245	28
40th.....	2,398	684	105	15
41st.....	1,862	626	88	7
42nd.....	67	31	2	1
43rd.....	85	22	1	....
44th.....	182	31	2	....
45th.....	410	116	12	2
Total.....	23,714	11,420	2,194	185

FOR SUPERINTENDENT OF STATE PRINTING.

Assembly Districts	William W. Shannon	E. I. Woodman	Geo. A. Garrett	Wiley J. Phillips	John Collins
28th.....	181	24	13	2	31
29th.....	144	16	15	....	9
30th.....	124	52	16	1	25
31st.....	914	288	141	11	362
32nd.....	1,862	616	291	18	916
33rd.....	1,447	502	348	15	891
34th.....	2,101	754	280	23	1,235
35th.....	1,502	413	144	18	708
36th.....	309	122	41	7	266
37th.....	2,893	951	212	19	1,220
38th.....	2,143	556	231	11	798
39th.....	2,623	591	242	28	1,138
40th.....	1,972	479	105	11	639
41st.....	1,666	367	88	7	460
42nd.....	73	16	2	1	11
43rd.....	90	9	1	....	9
44th.....	169	22	2	....	22
45th.....	367	64	12	2	94
Total.....	20,590	5,842	2,193	174	8,834

DEPARTMENT OF ELECTIONS

FOR ASSOCIATE JUSTICES OF THE SUPREME COURT.

Assembly Districts.	Frederick W. Henshaw	William G. Lorrigan	Jackson Hatch	Frank J. Murasky	James Andrew	Emil Liess	Frank H. Farrar
28th.....	127	127	23	54	13	13	31
29th.....	94	94	16	26	15	15	9
30th.....	65	65	54	77	17	17	25
31st.....	469	459	295	696	145	148	359
32nd.....	1,058	1,018	654	1,698	298	308	931
33rd.....	799	791	522	1,475	333	345	892
34th.....	1,427	1,416	740	2,105	302	311	1,214
35th.....	1,040	1,017	450	1,246	154	163	703
36th.....	195	200	127	410	40	40	264
37th.....	2,227	2,117	966	2,515	217	242	1,206
38th.....	1,641	1,602	588	1,521	229	244	795
39th.....	1,965	1,918	626	1,957	243	257	1,138
40th.....	1,678	1,629	492	1,342	106	116	648
41st.....	1,330	1,295	411	1,052	87	95	468
42nd.....	55	56	17	32	2	2	10
43rd.....	77	75	9	22	1	2	9
44th.....	160	154	20	50	2	2	22
45th.....	314	308	65	164	12	13	93
Total.....	14,721	14,341	6,075	16,442	2,216	2,333	8,817

FOR ASSOCIATE JUSTICE OF THE SUPREME COURT.

UNEXPIRED TERM.

Assembly Districts	M. C. Sloss	J. Early Craig	Herman E. Fletcher	Henry E. Mills
28th.....	127	23	13	31
29th.....	96	15	15	9
30th.....	64	55	16	25
31st.....	469	304	145	357
32nd.....	1,076	660	298	933
33rd.....	805	530	339	896
34th.....	1,507	728	294	1,210
35th.....	1,093	430	154	703
36th.....	209	123	39	265
37th.....	2,385	939	219	1,193
38th.....	1,746	551	225	784
39th.....	2,087	595	250	1,118
40th.....	1,855	450	103	607
41st.....	1,469	347	88	465
42nd.....	58	16	2	9
43rd.....	77	9	1	9
44th.....	161	21	2	22
45th.....	316	63	12	92
Total.....	15,600	5,859	2,215	8,728

DEPARTMENT OF ELECTIONS

423

FOR PRESIDING JUSTICE OF THE DISTRICT COURT OF APPEALS.

FIRST DISTRICT.

Assembly District.	Carroll Cook.	J. A. Cooper.	G. D. Cronley.
28th.....	175	59	14
29th.....	141	27	15
30th.....	58	85	16
31st.....	699	706	144
32nd.....	1,613	1,697	299
33rd.....	1,350	1,474	345
34th.....	1,673	2,252	322
35th.....	1,275	1,353	170
36th.....	271	419	39
37th.....	2,088	2,775	260
38th.....	1,677	1,707	244
39th.....	1,945	2,236	277
40th.....	1,300	1,649	136
41st.....	1,069	1,302	118
42nd.....	67	30	3
43rd.....	86	21	2
44th.....	163	46	3
45th.....	352	169	13
Total.....	16,002	18,007	2,420

FOR JUSTICES OF THE DISTRICT COURT OF APPEALS.

FIRST DISTRICT.

Assembly Districts.	Samuel P. Hall.....	Frank H. Kerrigan.....	Robert Harrison.....	M. T. Dooling.....	Archibald Wilson.....	J. O. Stocking.....	John T. Houx.....
28th.....	123	122	79	119	13	13	31
29th.....	92	92	67	76	15	15	9
30th.....	62	61	114	141	16	16	25
31st.....	446	476	743	1,104	141	137	353
32nd.....	1,017	1,082	1,403	2,346	287	293	861
33rd.....	769	829	1,158	2,054	339	335	892
34th.....	1,394	1,506	1,382	2,612	287	285	1,203
35th.....	1,015	1,068	861	1,509	144	145	693
36th.....	198	206	229	496	42	43	265
37th.....	2,144	2,276	1,533	2,906	216	227	1,185
38th.....	1,613	1,685	1,016	1,880	222	226	797
39th.....	1,952	2,033	1,164	2,387	241	242	1,136
40th.....	1,667	1,724	677	1,439	104	104	655
41st.....	1,342	1,346	605	1,192	87	88	466
42nd.....	55	57	32	43	2	3	10
43rd.....	76	79	21	23	1	2	9
44th.....	154	158	32	55	2	2	22
45th.....	310	289	113	242	12	14	93
Total.....	14,429	15,089	11,234	20,629	2,171	2,190	8,705

DEPARTMENT OF ELECTIONS

FOR REPRESENTATIVE IN CONGRESS.

FOURTH CONGRESSIONAL DISTRICT.

Assembly Districts.	Julius Kahn.	David S. Hirshberg.	Oliver Everett
28th.....	181	55	13
29th.....	142	27	14
30th.....	119	82	140
31st.....	936	634	140
40th.....	1,946	1,147	101
41st.....	1,661	822	95
42nd.....	71	28	2
43rd.....	83	24	2
44th.....	170	42	2
45th.....	369	155	14
Total.....	5,678	3,016	399

FOR REPRESENTATIVE IN CONGRESS.

FIFTH CONGRESSIONAL DISTRICT.

Assembly Districts.	E. A. Hayes.	Hiram G. Davis.	Joseph Lawrence.
32nd.....	1,791	1,600	288
33rd.....	1,432	1,422	337
34th.....	2,046	2,014	287
35th.....	1,437	1,186	149
36th.....	309	387	42
37th.....	2,766	2,284	220
38th.....	2,085	1,414	220
39th.....	2,554	1,792	241
Total.....	14,420	12,099	1,784

FOR MEMBER OF THE STATE BOARD OF EQUALIZATION.

FIRST DISTRICT.

Assembly Districts.	Joseph H. Scott.	D. A. White.	C. W. Hogue.
28th.....	182	55	13
29th.....	141	27	15
30th.....	122	80	16
31st.....	898	656	145
32nd.....	1,787	1,598	296
33rd.....	1,435	1,425	336
34th.....	2,070	1,996	289
35th.....	1,440	1,185	147
36th.....	306	396	40
37th.....	2,711	2,348	217
38th.....	2,064	1,439	224
39th.....	2,480	1,858	246
40th.....	1,804	1,277	108
41st.....	1,532	946	91
42nd.....	72	28	2
43rd.....	85	23	1
44th.....	170	43	2
45th.....	363	163	12
Total.....	19,662	15,543	2,200

DEPARTMENT OF ELECTIONS

425

FOR RAILROAD COMMISSIONER.

SECOND DISTRICT.

Assembly District	Andrew M. Wilson	James H. Wilkins	G. W. Woodbey	William J. Biggy
28th.....	180	25	13	32
28th.....	140	18	14	9
30th.....	122	56	17	23
31st.....	887	299	142	372
32nd.....	1,764	662	293	955
33rd.....	1,392	532	386	929
34th.....	1,921	826	292	1,295
35th.....	1,355	500	146	758
36th.....	286	135	41	275
37th.....	2,454	1,190	235	1,358
38th.....	1,970	655	231	844
39th.....	2,335	723	258	1,242
40th.....	1,668	633	112	761
41st.....	1,386	517	94	548
42nd.....	70	18	2	12
43rd.....	83	13	1	11
44th.....	164	23	2	23
45th.....	357	70	12	98
Total.....	18,534	6,895	2,241	9,545

FOR SUPERINTENDENT OF PUBLIC SCHOOLS.

Assembly Districts.	Alfred Roncovieri.	Bessie Rifken.
28th.....	236	14
29th.....	169	14
30th.....	200	16
31st.....	1,544	151
32nd.....	3,374	293
33rd.....	2,815	355
34th.....	4,001	331
35th.....	2,581	174
36th.....	696	42
37th.....	4,947	285
38th.....	3,434	259
39th.....	4,248	297
40th.....	3,037	138
41st.....	2,429	125
42nd.....	100	2
43rd.....	105	2
44th.....	212	2
45th.....	521	13
Total.....	34,649	2,513

DEPARTMENT OF ELECTIONS

427

FOR JUSTICES OF THE PEACE.

Assembly Districts.....								
28th.....	208	203	206	183	176	29	28	57
29th.....	151	158	154	143	141	17	17	26
30th.....	147	175	151	126	122	58	56	80
31st.....	1,262	1,184	1,270	944	872	312	315	644
32nd.....	2,716	2,377	2,721	1,871	1,739	695	690	1,629
33rd.....	2,310	1,914	2,333	1,474	1,369	655	559	1,461
34th.....	3,257	2,686	3,217	2,241	1,923	848	839	1,914
35th.....	2,108	1,819	2,166	1,532	1,353	522	530	1,158
36th.....	553	414	583	333	282	156	146	382
37th.....	3,857	3,487	4,055	3,069	2,395	1,194	1,212	2,160
38th.....	2,855	2,501	2,913	2,233	1,865	666	673	1,328
39th.....	3,546	2,832	3,760	2,713	2,316	787	818	1,715
40th.....	2,363	2,118	2,539	2,050	1,523	651	676	1,069
41st.....	1,902	1,741	2,160	1,708	1,338	552	570	827
42nd.....	83	85	78	79	68	22	23	25
43rd.....	99	96	97	92	86	8	9	17
44th.....	188	185	190	172	159	25	23	46
45th.....	455	429	424	366	343	69	70	167
Total....	28,060	24,404	29,017	21,329	18,070	7,266	7,254	14,705

Assembly Districts.....								
28th.....	62	14	13	13	12	13	13	31
29th.....	28	15	15	15	15	15	15	9
30th.....	84	16	16	16	16	16	16	24
31st.....	702	141	140	142	141	141	141	359
32nd.....	1,661	283	283	287	290	287	287	825
33rd.....	1,467	336	334	334	337	340	340	878
34th.....	2,129	280	284	282	288	288	288	1,120
35th.....	1,256	146	142	147	151	147	147	713
36th.....	413	43	39	41	41	42	42	264
37th.....	2,591	214	214	218	216	218	218	1,209
38th.....	1,622	221	224	220	223	232	232	695
39th.....	2,039	248	243	244	242	250	250	1,124
40th.....	1,555	105	98	106	105	116	116	658
41st.....	1,074	86	86	87	88	88	88	469
42nd.....	36	2	2	2	2	2	2	9
43rd.....	17	1	1	1	1	1	1	9
44th.....	50	2	2	2	2	2	2	24
45th.....	181	12	11	12	12	14	14	52
Total.....	16,967	2,165	2,147	2,169	2,192	2,212	2,212	8,472

DEPARTMENT OF ELECTIONS

FOR STATE SENATOR—18TH SENATORIAL DISTRICT.

Assembly Districts	Daniel J. Reilly	James T. Mooney	David Henderson	H. N. Beatty
31st	832	340	146	377
36th	277	113	40	302
Total	1,109	453	186	679

FOR STATE SENATOR—20TH SENATORIAL DISTRICT.

Assembly Districts.	Frank French.	Thos. J. Kennedy	Walter E. Walker.
33rd	1,328	1,499	347
34th	1,593	2,419	297
Total	2,921	3,918	644

FOR STATE SENATOR—22ND SENATORIAL DISTRICT.

Assembly Districts.	Gus Hartman.	Herbert O. Rogers.	W. C. Leffingwell.
39th	2,186	2,108	262
40th	1,630	1,385	110
Total	3,816	3,493	372

FOR STATE SENATOR—24TH SENATORIAL DISTRICT.

Assembly Districts.	Marc Anthony.
43rd	93
44th	190
Total	283

DEPARTMENT OF ELECTIONS

CONSTITUTIONAL AMENDMENTS.

Assembly Districts.	Assembly Constitutional Amendment No. 5.		Assembly Constitutional Amendment No. 11.		Assembly Constitutional Amendment No. 12.		Assembly Constitutional Amendment No. 13.	
	For.	Against.	For.	Against.	For.	Against.	For.	Against.
28th.....	16	12	8	15	6	15	11	13
29th.....	97	4	95	2	87	6	91	4
30th.....	22	12	16	12	13	13	23	8
31st.....	263	90	193	128	128	171	224	89
32nd.....	757	246	514	338	344	483	643	239
33rd.....	540	202	390	274	253	362	463	179
34th.....	1,237	314	966	454	510.	822	1,053	303
35th.....	793	208	625	298	324	550	656	190
36th.....	159	54	130	63	86	100	130	56
37th.....	1,804	397	1,526	575	810	1,239	1,514	393
38th.....	1,134	290	943	400	525	775	989	279
39th.....	1,403	308	1,173	485	663	948	1,178	306
40th.....	1,270	242	1,102	387	575	884	1,144	275
41st.....	1,038	185	927	245	476	678	947	167
42nd.....	35	9	33	9	26	17	35	6
43rd.....	28	8	24	1	19	12	25	5
44th.....	34	10	31	13	24	19	35	7
45th.....	61	20	55	22	39	40	53	19
Total.....	10,691	2,611	8,751	3,721	4,908	7,134	9,214	2,538

DEPARTMENT OF ELECTIONS

CONSTITUTIONAL AMENDMENTS.

Assembly Districts.	Assembly Constitutional Amendment No. 14.		Senate Constitutional Amendment No. 2.		Senate Constitutional Amendment No. 14.		Senate Constitutional Amendment No. 20.		Senate Constitutional Amendment No. 38.	
	For.	Against.	For.	Against.	For.	Against.	For.	Against.	For.	Against.
28th.....	12	13	12	12	4	13	10	8	14	10
29th.....	94	4	82	4	68	6	75	6	92	4
30th.....	12	16	19	11	9	24	14	18	19	11
31st.....	168	149	205	114	107	196	152	162	198	92
32nd.....	449	425	575	310	257	569	393	476	557	261
33rd.....	308	334	393	242	201	420	280	367	405	219
34th.....	706	622	931	447	449	898	565	834	880	399
35th.....	496	366	582	291	278	593	388	492	578	289
36th.....	105	88	118	68	72	115	92	108	123	55
37th.....	1,130	801	1,419	596	685	1,286	824	1,129	1,313	527
38th.....	769	530	897	401	456	876	544	665	869	348
39th.....	907	620	1,080	490	504	1,063	643	901	1,014	380
40th.....	865	529	982	425	439	991	576	823	964	361
41st.....	711	378	796	305	356	764	559	592	791	238
42nd.....	33	8	39	8	21	18	30	13	33	5
43rd.....	14	7	25	7	21	9	17	5	19	7
44th.....	32	13	32	34	20	20	26	15	31	3
45th.....	44	33	48	30	31	44	48	37	48	20
Total.....	6,855	4,936	8,235	3,795	3,978	7,905	5,236	6,651	7,938	3,179

DEPARTMENT OF ELECTIONS

CONSTITUTIONAL AMENDMENTS.

Assembly Districts.	Senate Constitutional Amendment No. 40.		Assembly Constitutional Amendment No. 2.		Senate Constitutional Amendment No. 2.		Senate Constitutional Amendment No. 8.		Senate Constitutional Amendment No. 12.	
	For.	Against.	For.	Against.	For.	Against.	For.	Against.	For.	Against.
28th.....	12	14	8	17	8	13	9	10	11	12
29th.....	89	6	90	8	71	8	79	3	87	4
30th.....	18	11	15	12	10	12	12	2	15	6
31st.....	143	152	123	186	100	174	177	89	189	93
32nd.....	393	450	343	525	262	514	483	250	521	282
33rd.....	284	335	251	404	217	375	368	186	395	213
34th.....	582	741	457	914	425	887	846	377	873	391
35th.....	313	530	292	571	288	560	506	246	556	243
36th.....	88	93	74	111	77	108	111	67	108	73
37th.....	799	1,122	636	1,377	670	1,279	1,276	542	1,253	553
38th.....	525	700	476	833	476	814	751	345	836	359
39th.....	579	894	525	1,079	533	1,053	949	441	993	450
40th.....	489	876	409	1,018	403	1,008	908	337	912	392
41st.....	398	716	342	804	328	789	816	249	757	279
42nd.....	28	15	30	15	30	18	33	8	36	8
43rd.....	24	8	2	1	19	12	23	7	25	6
44th.....	15	56	20	23	23	20	30	8	30	10
45th.....	34	34	35	42	28	45	46	22	48	19
Total.....	4,813	6,753	4,128	7,940	3,968	7,689	7,423	3,189	7,645	3,393

Public Administrator's Report

San Francisco, August 19, 1907.

To the Hon. Edward R. Taylor,
Mayor of the City and County of San Francisco,
City Hall, San Francisco, California.

My Dear Sir:—I hand you herewith my semi-annual report as Public Administrator of the City and County of San Francisco, State of California, for period ending June 30, 1907.

Respectfully yours,

JOSEPH A. STULZ.

REPORT OF PUBLIC ADMINISTRATOR, DECEMBER 31, 1906, TO JUNE 30, 1907.

1907.	NAMES.	Approximate Value of Estate.	Moneys Received	Property Exclusive of Money on Hand	Moneys on Deposit California Safe Deposit....	Money in Savings Banks.....	Fees and Expenses Paid.....	Funeral Expenses, Etc.....	Distributed to Heirs
Jan. 3	William Kidd Lewis.....	\$ 350.00					1.10		
Jan. 8	Barbara Ehlers	100.00	100.00		67.15		7.85	25.00	
Jan. 8	John Keating	72.25	42.25		28.95	30.00	13.50		
Jan. 8	Robert Smith	50.00	33.00	17.00	19.50		7.50	6.00	
Jan. 10	Rosina Galli	84.00		84.00			1.00		
Jan. 10	Frederick L. W. Galli	84.00		84.00			1.00		
Jan. 10	Frank Ross	1,000.00				1,000.00	2.00		
Jan. 10	Mathew Healy	1,300.00				1,300.00	2.00		
Jan. 10	James Whitney	146,488.32	11,285.82	39,250.00			572.47	3,936.73	54,500.00
Jan. 16	Lizzie A. Dolan	250.00		250.00			13.80		
Jan. 16	Edward Nispel	943.00	943.00		881.10		9.90	52.00	
Jan. 16	William P. Brown	1,000.00	921.00	79.00	647.05		15.95	258.00	
Jan. 16	Ann Browning	1,000.00		1,000.00			1.00		
Jan. 16	John Hohorst, alias Johann Hohorst	1,150.00	1,126.70	23.30	882.25		18.95	225.50	
Jan. 16	Richard Stephen Hore	1,000.00		1,000.00			1.00		
Jan. 16	Gaetano Gugliotta	628.74	628.74		497.84		20.40	110.50	
Jan. 18	Richard Hennessey	975.00				975.00	5.75		
Jan. 22	Charles Frey	509.00	9.00		434.40		13.30	15.00	
Jan. 22	William F. Muller	1,669.20	1,669.20	500.00	76.50		9.50	1,215.30	
Jan. 22	Joseph Reinhart	78.00	78.00				1.50		
Jan. 22	Michael Welch	4,000.00				4,000.00	6.25		
Jan. 28	Edward F. Naegle	916.31	916.31		261.51		14.40	640.40	
Jan. 28	William F. E. Segelcke	7,453.51	1,816.01	5,637.50	632.82		686.03	487.16	
Jan. 31	Ernest F. Oulevey	150.00	136.40	13.60	21.65		8.75	106.00	
Jan. 31	John F. Richards	800.00	800.00		348.10		9.40	442.50	
Jan. 31	David B. Alexander	758.80	8.80	750.00	4.50		4.70		
Feb. 5	William Russell	1,000.00			107.55		15.60	167.40	
Feb. 14	John Rafferty	284.45	284.45				5.65		
Feb. 14	Frank Salvar	413.00				413.00	9.45		
Feb. 14	Moosa Sallay	220.08	220.08		69.63			141.00	

REPORT OF PUBLIC ADMINISTRATOR, DECEMBER 31, 1906, TO JUNE 30, 1907—Continued.

1907.	NAMES.	Approximate Value of Estate.	Moneys Received	Property Exclusive of Money on Hand	Moneys on Deposit California Safe Deposit....	Money in Savings Banks.....	Fees and Expenses Paid.....	Funeral Expenses, Etc.....	Distributed to Heirs
Feb. 28	George Keane	150.00	1,500.00		141.35		8.65		
Feb. 28	Moses Mossford	18,071.18	12,635.53	5,415.65	11,139.57		21.00	1,491.96	
Feb. 28	Marcus McDowall	251.00	251.00		108.80		10.20	132.00	
Feb. 28	Patrick Rice	100.00			100.00		1.80		
Mar. 5	Julius Bandie	169.81	169.81		19.01		8.80	142.00	
Mar. 5	David McKee	50.00		50.00			1.00		
Mar. 5	Ernest N. Wentworth	250.00	173.50	76.50	34.80		7.70	131.00	
Mar. 5	James Tobin	2,875.10	10			2,875.00	1.70		
Mar. 13	Edward Enright	10,500.00	4,836.35	5,663.65	4,377.10		38.80	420.45	
Mar. 14	Guissepe Rustich	115.00			115.00		1.90		
Mar. 14	Henry Parker, alias Harry Parker	584.69	584.69		422.44		5.35	156.80	
Mar. 14	Rose Foster	500.00	17.70	32.30		450.00	8.45	21.00	
Mar. 22	Nicholas Freeman	4,500.00		4,500.00			4.90		
Mar. 22	Daniel Kennedy	1,122.32				1,122.32	1.50		
Mar. 22	William Hamilton	1,500.95	.95	500.00			1.50		
Mar. 22	Louis Rapp	20.50	20.50		11.10		9.40		
Mar. 26	Catherine Morris	6,000.00		6,000.00			1.60		
April 2	Joseph Andrewartha	111.16				111.16	1.65		
April 2	Charles Carlson	517.76				517.76	2.15	6.00	
April 2	William Mayberry	1,000.00				1,000.00	1.60		
April 9	Frank H. Randolph	2,250.00	200.00	200.00	178.95		5.05	16.00	
April 9	John Rausch	454.65	454.65				71.86	210.50	172.29
April 9	Peter Travers	400.00				400.00	1.00		
April 9	David Wilson	65.49	65.49		43.99		1.70	19.80	
April 11	Dennis McCarthy	181.00	181.00		33.25		1.25	144.50	
April 11	James Page	900.00		900.00			1.60	6.00	
April 18	John Quinn, special letters.	10,000.00		10,000.00			6.00		
April 19	George Spencer Stride	243.15	243.15		29.40		13.75	200.00	
April 19	James Fay	500.00		500.00			6.25		
April 23	Mary J. Coen, alias Mary J. Bergen	2,206.94	2,206.94	1,000.00	1,199.09		1.85	6.00	

STATE OF CALIFORNIA,
 City and County of San Francisco. } ss.

JOSEPH A. STULZ, being first duly sworn, deposes and says: That he is the duly elected, qualified and acting Public Administrator of the City and County of San Francisco, State of California; that the foregoing is a true and correct statement of all estates of decedents which have come into his hands from the 31st day of December, 1906, up to and including the 30th day of June, 1907, the value thereof, and the money which has come into his hands from every such estate, and what he has done with it, and the amount of his fees and expenses incurred in each estate, and the balance in each estate remaining in his hands.

That he is not interested in the expenditures of any kind made on account of the said estates and that he is not associated in business with anyone who is interested in such expenditures.

JOSEPH A. STULZ,

Subscribed and sworn to before me this 26th day of July, 1907.

W. A. BRACE,

Notary Public in and for the City and County of San Francisco,
 State of California.

EDWARD J. LYNCH,

Attorney for Public Administrator.

United States National Bank Building, San Francisco, Cal.

REPORT
OF
Board of Trustees
OF THE
San Francisco Public Library
FOR THE
Fiscal Year Ending June 30, 1907

To the Hon. Edward R. Taylor,
Mayor of the City and County of San Francisco.

Sir:—In accordance with law, the Trustees of the Public Library herewith present their report for the fiscal year ending June 30, 1907.

In view of the various obstacles which have retarded the process of rehabilitation, we feel that good progress has been made in the work of restoring the library to its former condition of usefulness. The McCreery Branch building, which had suffered some damage in the disaster of April, 1906, was thoroughly repaired and all expenses therefor were generously met by Mr. McCreery, who thereby placed the people of San Francisco under still further obligations: This building has not only accommodated the McCreery Branch Library, but has served as headquarters for the library system, and has provided shelf room for the rapidly accumulating books of the Main Library, so far it has answered all requirements admirably, but the desirability of establishing the Main Library in a more central location and at the same time providing adequate space for books and readers, has led the Trustees to undertake the erection of a temporary building on a portion of the Van Ness Avenue site. While it was the sense of the Board that the permanent building for which bonds were voted in 1903 should be erected at the earliest practicable date, they realized that under existing conditions progress would be slow and that several years must elapse before such a building could be made ready for occupancy. The Library's needs are urgent and after thoroughly canvassing the situation it was decided to erect such a building as would provide for its essential requirements until the completion of the permanent building. The work of construction is now in progress, and it is expected that the structure will be ready for occupancy in January, 1908. It covers an area of 145 feet by 60 feet, is made of brick, and will be equipped with a steel book stack; furthermore, the openings to the stack room will be protected by metal-covered, self-closing doors, hence the fire hazard will be slight. In the light of our experience, we deemed it prudent to take all possible precautions against further destruction by that agency. It is greatly to be regretted that it was necessary to invoke the aid of the Superior Court in order to preserve this library site for the purpose for which it was bought and for which the people voted to issue the bonds by which it was purchased. Notwithstanding the protest of the Library Trustees, the Board of Supervisors passed a resolution appropriating the land in question

as a site for a temporary City Hall, and were restrained from so using it only by an injunction issued by Judge Seawell of the Superior Court.

The cost of the temporary library building will be approximately \$40,000.00, and we have planned to meet this outlay from our ordinary Library Fund, without relying upon any additional appropriations. We have also, during the past year, devoted the unusual sum of \$20,560.37 to the purchase of books and periodicals. With the duty of restoring the Library to its former condition of usefulness resting upon us, our book fund, for at least five years to come, should be not less than \$25,000.00 annually. It will be impossible for us to spare this amount without curtailing the work of distribution through branches and stations, unless we be given an appropriation in excess of the minimum allowed by law. The exigencies of the situation would seem to amply justify such appropriation.

With one exception, the membership of the Board remains as at the time of the previous report. Hon. Horace Davis, who had been a member since 1893, felt that owing to the pressure of other affairs he could no longer spare the time required by a conscientious performance of the duties of Library Trustee, and therefore presented his resignation, which we accepted with profound regret. Mr. Davis combined wide business experience with broad culture and sane judgment, making him a most valuable member, and his long service to the public in this capacity entitles him to the warmest appreciation of every one in the community. The vacancy thus created has been filled by the election of Mr. Charles H. Bentley.

Our Librarian, Mr. George T. Clark, has offered his resignation, to take effect August 1st, and we desire to place on record our appreciation of the efficient manner in which the affairs of the Library have been conducted during his incumbency of nearly thirteen years. He has been zealously devoted to his work, and in the accomplishment of the many duties inherent in the administration of a large library, he has always displayed rare tact and excellent judgment. He has enjoyed the respect and goodwill of all with whom he was brought in contact, and under his intelligent leadership his staff has rendered enthusiastic and efficient service. We feel that in losing Mr. Clark we are losing a most capable Librarian. In accepting his resignation, the Board adopted the following resolution:

"Mr. George T. Clark, who has been Librarian of this Library since November 24, 1904, having tendered his resignation as such Librarian, the same to take effect on the first day of August of the present year, now therefore be it

"Resolved, That said resignation be and the same hereby is accepted; and be it further

"Resolved, That in accepting Mr. Clark's resignation this Board does so with regret and with appreciation of the competency, assiduity and diligence with which he has always discharged the duties of his office, and in all intelligent ways promoted the best interests of the Library."

The reports of the Secretary and the Librarian herewith submitted give full details as to moneys received and expended and other operations of the Library, and we would respectfully call your attention to them for further information.

Respectfully submitted,

COLIN M. BOYD,
President.

BOARD OF TRUSTEES.

COLIN M. BOYD.....	1518 California Street
JOHN H. WISE.....	2160 Steiner Street
A. L. MANN.....	2222 Clay Street
EDWARD R. TAYLOR.....	2326 California Street
JOSEPH O'CONNOR.....	Mission High School
RALPH C. HARRISON.....	1998 Vallejo Street
SHELDON G. KELLOGG.....	Crocker Building
JAMES D. PHELAN.....	Mutual Bank Building
R. B. HALE.....	Sixth and Market Streets
CHARLES H. BENTLEY.....	436 Sansome Street

THE MAYOR, ex-officio.

GEORGE A. MULLIN, Secretary.

Miss M. T. TYLER, Asst. Secretary.

COMMITTEE CHAIRMEN.

RALPH C. HARRISON.....	Books
JOSEPH O'CONNOR.....	Building
JOHN H. WISE.....	Rules
EDWARD R. TAYLOR.....	Finance
A. L. MANN.....	Branches
JAMES D. PHELAN.....	Municipal Relations
SHELDON G. KELLOGG.....	Printing and Binding
EDWARD R. TAYLOR.....	Law

LIBRARIAN.

GEORGE T. CLARK.

Secretary's Report

To the Trustees of the San Francisco Public Library and Reading Rooms.

Gentlemen:—Following is a statement showing the receipts and expenditures for the year ending June 30, 1907.

RECEIPTS.			
Balance in Treasury June 30, 1906.....		\$40,610.92	
Cash on hand (with Secretary June 30, 1906)		165.40	
From Taxes	\$56,406.16		
Fines collected	1,159.80		
Books lost and paid for	49.60		
Bindings injured and paid for	2.70		
Reserve Postals sold	89.40		
Insurance paid	6,313.70		
Old Shades sold	15.00		
		64,036.36	
Total Receipts			\$104,812.68
DISBURSEMENTS.			
Salaries	\$21,441.70		
Books	19,135.38		
Periodicals	1,416.49		
Printing	1,461.28		
Binding	2,527.49		
Stationery	122.60		
Cataloguing Cards	418.43		
Fire Insurance	604.90		
Furniture and Repairs	2,594.76		
Expense, Sundry	1,091.34		
Rent of Branches	1,222.50		
Water for Branches	101.30		
Fuel	232.65		
		\$52,370.82	
Total Disbursements			
Balance in Treasury, June 30, 1907.....		52,185.46	
Cash on hand (with Secretary) June 30, 1907		256.40	
			\$104,812.68

RECORD OF DELINQUENTS.

FINES.		Amount.	Total.
13,259	Fines collected, amounting to	\$1,159.80	
336	Fines uncollected, amounting to.....	61.35	
13,625	Total Fines imposed, amounting to.....		\$1,221.15
BOOKS LOST AND BORROWERS' CARDS CANCELED.			
Branch No. 1.	10 volumes, amounting to.....	\$9.75	
Branch No. 2.	9 volumes, amounting to.....	18.10	
Branch No. 4.	3 volumes, amounting to.....	2.40	
Branch No. 6.	5 volumes, amounting to.....	4.55	
Total.....	27 volumes, amounting to.....		\$34.80
			\$49.60
BOOKS LOST AND PAID FOR.			
52	volumes, amounting to		\$49.60

PUBLIC LIBRARY

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STATEMENT OF EXPENSES FOR BRANCHES AND STATIONS.

	Branch No. 1	Branch No. 2	Branch No. 4	Branch No. 6	Station A	Station B	Station C	Station D	Station E	Station G	Deposit Collection	Total
Salaries.....	2215 05	2439 90	1225 25	1988 60	177 25	198 00	198 00	198 00	198 00	198 00	.....	9036 05
Rent.....	836 50	.....	366 00	.....	.....	.....	.....	.....	.....	.....	.....	1222 50
Furniture and Repairs.....	279 21	71 60	14 58	33 20	.....	.....	.....	.....	.....	.....	.....	398 59
Expense, Sundry.....	12 85	19 00	6 10	22 90	.....	.....	1 75	.....	.....	.....	.....	62 60
Fuel.....	31 85	129 50	15 80	37 50	.....	.....	.....	.....	.....	.....	.....	214 65
Insurance.....	3 50	312 50	.....	.....	4 40	4 40	4 40	4 40	4 40	4 55	.....	342 55
Water.....	.....	85 05	.....	13 75	.....	.....	.....	.....	.....	.....	.....	98 80
Periodicals.....	98 25	85 25	75 50	110 10	.....	.....	.....	.....	.....	.....	.....	369 10
Daily Papers.....	25 85	72 35	42 80	69 90	.....	.....	.....	.....	.....	.....	.....	210 90
Binding.....	412 77	399 14	200 14	389 07	.....	.....	.....	.....	.....	.....	.....	1311 12
Books.....	1089 79	1111 00	479 89	1130 44	.....	.....	.....	.....	.....	.....	436 87	4247 49
Total.....	5025 62	4635 29	2425 56	3735 46	181 65	292 40	292 40	294 15	292 40	292 55	436 87	17514 35

Books on Deposit Collection have been distributed to Branches and Stations.

Respectfully submitted,
GEO. A. MULLIN,
Secretary.

July 1, 1907.

Report of Librarian

San Francisco, July 1, 1907.

To the Trustees of the Public Library,
San Francisco.

Gentlemen:—I have the honor to submit herewith the report of the Librarian for the year ending June 30, 1907.

The four remaining branch libraries and the six deposit stations have been in operation almost the entire year. Owing to repairs to the McCreery building and the removal of the Mission library, these branches were closed for a portion of July, but the other branches and the stations have been open continuously. The number of volumes circulated aggregates 349,616, as against 830,225 volumes issued for home use during the year ending June 30, 1905, the last of the old regime of which we have a complete record. It is interesting to note, however, that the number circulated that year by the same branches and stations now in operation was 349,089 volumes, almost identical with the number issued during the year just ended. Having lost our record of borrowers and guarantors a new registration was commenced immediately after the fire, and even had the records not been destroyed such a course would have been necessary because of the almost complete shifting of the population. At the time of the fire the number of card-holders was 40,771, while now it is 19,882, the number of readers who have taken out cards since May 1, 1906.

At the date of my last report things were still in such a chaotic condition it was impossible to state definitely how many books were in the Library. According to our present records, however, which are as accurate as it has been possible to make them under the circumstances, we have now 44,551 volumes. There have been added during the year 22,377, while 5,802 volumes have been withdrawn, making the net increase 16,575 volumes. The number in the Library after the fire, therefore, would appear to be 27,976. There were in the Library on April 1, 1906, 166,344 volumes, hence the number destroyed amounts to 138,368. To this we must add from 1,200 to 1,500 volumes which were in circulation at the time from the undestroyed branches and were either burned or lost in the subsequent confusion. They are included in the 5,802 volumes withdrawn during the year.

We have now in the Main Library 17,201 volumes. Of these, 1,956 are remnants of the old collection, which were in circulation at the time of the fire and were afterwards returned by the borrowers. The remainder have been added during the year through gift or purchase. Of the Main books returned after the fire 684 volumes were reserved for use in the various branches, making 2,640 the whole number of such books returned, out of 15,000, the estimated number in the hands of borrowers from the Main Library. It is assumed that most of those not returned were destroyed in the conflagration.

The work of restoration has gone on without interruption. The branch losses have been replaced and with the addition of the usual number of current books, these collections have maintained their customary standard of usefulness. By avoiding in our purchases for the Main Library duplication of items already in a branch, we have extended as far as possible the range of available books, and with the resumption early in the year of messenger service among the branches, it has been possible to utilize the resources of the entire system wherever wanted. While the requests for books represent the extreme range to which a public library is subject, the demand for technical books probably exceeds that for all other classes, with the exception of fiction.

Our purchases have been selected with a view to meet the varied demands as far as practicable, and at the same time to form the groundwork for a worthy collection. A beginning has been made in the re-establishment of the department of music, and for this the Library is under many obligations to Mr. Julius R. Weber, who not only has given us expert advice as to desirable accessions, but he has also, through his wide acquaintance and connections in the musical world, obtained some valuable additions for the department.

The fire and the opportunity it gave to take a fresh start has been an advantage in the matter of our classification and notation. We are now using a later form of the decimal system, giving a more extended subdivision of topics than our old system. We also have adopted the Cutter notation, which enables the books to be kept in alphabetical order within their respective classes. The work of the cataloging department has been done under the supervision of Miss Goldman, and taking into consideration unusual number of accessions, the trying conditions under which the work has been performed, together with the diminished staff, she and her assistants are deserving of high praise.

The publication of the Monthly Bulletin was resumed with the October number, thus leaving a gap of five months during which it was not published. With this exception it has appeared regularly every month since January, 1895, when the first number was issued. Owing to the large number of accessions during the past year, it has been impossible to include all the titles in the Bulletin without unduly increasing the cost thereof, but we have endeavored to list all the more recent and important publications, and in that way to enable the readers at all the branches to know that the books were available.

Along with the other innovations for which the fire is responsible, mention should be made of the new book-plate. It seemed an appropriate time to introduce a suitable design, and as the one submitted by Mrs. Abbie Randall Wheelan seemed eminently fitted to commemorate the rebirth of the Library, it was formally adopted by your honorable Board.

The circulation has been unusually large when we take into consideration the small number of books available for use. In consequence, the strain on those in service has been very heavy. Through the efficient labors of the assistant in charge of the bindery and repair work, much has been accomplished in the way of mending loose bindings. She has visited each of the branches in turn and has kept the books in as good a state of repair as was possible under the circumstances. We have sent to the bindery 4,192 volumes, including periodicals and serials received in unbound form. As the bindery charges were advanced after the fire the cost has amounted to \$2,142.24, an average of 51 cents per volume.

Appended to this report is a list of the chief donors of the year, together with statistics showing the use of books. Inasmuch as practically all of the books have been on open shelves, no attempt has been made to keep a record of the books used in the respective branches. Furthermore, owing to abnormal conditions prevailing we have tabulated only the average monthly returns and have not attempted to show the use of books by classes.

This report would not be complete without reference to the very efficient work done by every member of the staff. A combination of circumstances has made the conditions under which the work must be performed far from agreeable, yet every one has labored industriously, cheerfully and uncomplainingly, and I wish to leave this record of my deep appreciation of their willing and helpful co-operation. Inasmuch as this is, in all probability, the last report which I shall have the honor to make to your honorable Board, I desire to again express my gratitude for the confidence you have reposed in me and for the many evidences of consideration shown during the years that I have been associated with you as your Librarian.

Respectfully submitted,

GEORGE T. CLARK,
Librarian.

APPENDIX I.
BOOKS ISSUED FOR HOME USE—1906-1907.

Branches and Stations.	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June	Total
Branch No. 1.....	1080	6769	7914	8694	8364	8171	9739	9689	11174	10694	10644	9297	102139
Branch No. 2.....	1106	4616	5006	6928	7318	7063	8267	8405	9176	9048	8839	8244	83846
Branch No. 4.....	2648	2557	2548	2905	2868	2816	3303	3088	3587	3738	3742	3240	37060
Branch No. 6.....	6920	7796	7999	8447	8216	7778	8824	8878	10211	10181	9795	8983	104028
Station A.....	.....	170	311	328	311	344	375	360	267	311	249	249	3222
Station B.....	.....	165	187	262	331	318	350	307	304	251	319	280	3054
Station C.....	.....	255	335	426	435	444	412	494	409	440	408	358	4476
Station D.....	.....	37	98	173	217	242	413	492	388	411	365	334	3478
Station E.....	.....	96	161	150	191	198	199	199	278	322	331	296	2591
Station G.....	.....	310	294	279	260	283	313	323	299	445	300	270	3752
Total.....	12197	22861	25786	28660	28351	28587	32157	32235	36093	35757	35142	31631	349646

APPENDIX II.
CARDS ISSUED—1906-1907.

Branches and Stations.	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June	Total
Branch No. 1.....	223	1413	798	450	367	214	372	341	348	226	242	200	5204
Branch No. 2.....	327	965	572	428	368	242	400	343	359	234	269	197	4713
Branch No. 4.....	196	147	117	116	114	59	111	99	119	95	85	48	1396
Branch No. 6.....	746	730	490	463	384	215	372	411	377	309	280	241	5030
Station A.....	.....	24	9	7	12	7	9	5	3	4	4	3	106
Station B.....	.....	4	23	23	22	13	12	11	12	3	10	9	179
Station C.....	.....	0	56	40	33	23	25	28	37	10	12	19	314
Station D.....	.....	27	13	24	20	9	24	10	17	13	8	15	202
Station E.....	.....	12	2	14	13	5	7	16	21	11	4	10	119
Station G.....	.....	27	26	13	25	7	11	10	12	19	4	6	176
Total.....	1596	3408	2991	1585	1342	794	1352	1274	1305	924	927	751	17049

APPENDIX III.

BRANCH SUMMARY—1906-1907.

	Branch No. 1. (Mission.)	Branch No. 2. (McCreery.)	Branch No. 4. (Richmond.)	Branch No. 6. (Fillmore.)	Total.
Books used.....	102,139	85,846	37,060	104,028	329,073
Cards issued.....	5,204	4,713	1,306	5,030	16,253
Cards in force.....	5,229	4,837	1,872	6,770	18,708
Volumes added.....	2,139	1,603	779	1,850	6,371
Volumes withdrawn.....	2,380	1,007	662	1,579	5,628
Volumes in Library June 30, 1907.....	8,653	6,318	3,216	7,561	25,748

GIFTS TO THE LIBRARY—1906-1907.

Abbott, F. R.; Adelaide Geologist; Alameda Public Library; American Anthropological Association; American Art Annual; American Philosophical Society; American Society Mechanical Engineers; Atherton, Mrs. G.; Atlas Portland Cement Co.; Australia, South, Mines Department; Australia, Western, Registrar-General.

Baltimore Burnt District Commission; Bannerman, Mr. J.; Banta, R. W.; Barker, E. L.; Bartnett, W. J.; Bendigo Progress Association; Bennett, E. W.; Benneville, T. S.; Birmingham Free Libraries Committee; Bolton, R. P.; Boltwood, Mrs. L.; Boston Pauper Institution; Boston Public Library; Boston Athenaeum; Bowdoin College; Brooklyn Public Library.

California Building and Loan Commissioners; California Health Board; California State Library; California State Normal School; California Promotion Committee; Cambridge Water Board; Canada Geological Survey; Canadian Manufacturers' Association; Carnegie Institute of Washington; Carnegie Library of Ottawa; Carnegie Library of Pittsburgh; Chicago Public Works; Chilton, C. B.; Cincinnati Public Library; Clark, A. H.; Cleveland Public Library; Clifford, H. A.; Coleman, W. E.; Cook, Thos. & Sons; Costa Rica Instituto Fisico-Geografico; Cox, Miss E. L.; Cridge, A.; Croudace, Miss L.; Cuba.

Davidson, G.; Davis, Hon. H.; Deland, W.; District of Columbia, Library; Dixwell, Dr.

Edwards, F.

Federation of American Zionists; Field Columbian Museum; First Church of Christ, Scientist; Fox, Duffield & Co.; Friedenwald, Dr. H.

German Historical Society of District of Columbia; Germer, H.; Glocker, C.; Goodrich, Mrs.; Green, S. A.

Hartford Library; Harvard University; Haubert, Mrs. M.; Hiersemann, K. W.; Hodgkinson, Miss F.; Hoffman, S. V.; Horsburgh, J.; Houghton, C. S.; Hove, Miss S.; Hyde, Miss J.

Indian Rights Association.

John Crearar Library; Jones, Miss M. J.

Kahn, Hon. J.; Karslake & Co.; Kimball, W. P.; Kruckeberg Press Corporation.

Lawrence Free Public Library; Lawson, T. M.; Levy, Mrs. V.; Lisser, Dr.; Los Angeles City Clerk; Los Angeles Public Library; Loveland, C. L.

Manitoba; Marysville Library; Masons, Grand Lodge of California; Massachusetts, Statistics of Labor Bureau; Massachusetts Institute of Technology; Massachusetts Society of Mayflower Descendants; Merrill, G. A.; Merrill, Dr. S. A.; Mighels, Mrs. H. R.; Minneapolis Public Library; Missouri Library Association; Mitchel, Miss D.; Mitchell Library (Glasgow); Mohonk Lake Conference; Morrow, Judge.

National Civil Service Reform League; Nebraska Public Library; New England Historic Genealogical Society; New Mexico Cattle Sanitary Board; New South Wales International Exchanges Board; New York Public Library; New York State Library; New York Farmers; New York Merchants' Association; New Zealand; Noyes, Brig.-Gen. H. E.

Oakland Public Library; Oregon Library Commission; Otis Library; Ottawa Census Office.

Peabody Institute; Phelan, Hon. J. D.; Philadelphia Academy of Natural Sciences; Pitman, I. & Sons; Portland Board of Trade; Portland Chamber of Commerce; Pratt Institute Free Library; Prince Society; Providence Athenaeum.

Raven, F. W.; Redwood Association; Redwood City (Cal.); Rich, W. P.; Rose, Miss B.; Ryan, M. L.

Saint Andrew's Society of the State of New York; St. Louis Auditor; St. Louis Public Library; St. Paul Public Library; Sawyer, Miss A. L.; Schiff, Mr.; Schmidt, A.; Scholfeld, Mr. S.; Schwartz, Mrs. H.; Scranton Public Library; Sellstedt, Mr. L. G.; Smithsonian Institution; Spring Valley Water Co.; Stechert, G. E.; Stevens, Miss L. M.; Still College of Osteopathy; Strickler, W. L.; Summerhayes, H. J.

Taffinder, Mrs. A. H.; Tufts College.

U. S. Agriculture Department; U. S. Census Bureau; U. S. Civil Service Commission; U. S. Commerce and Labor Department; U. S. Construction and Repair Bureau; U. S. Education Bureau; U. S. Geological Survey; U. S. Interior Department; U. S. Interstate Commerce Commission; U. S. Library of Congress; U. S. Naval Academy; U. S. Public Documents, Superintendent; U. S. Public Printer; University of California; University of Chicago; University of Michigan Library; University of Nashville; University of New York; University Press, Uyeno, Mr. K.

Very, Miss M.; Veterans' Home of California; Viquesney Publishing Co.

Washington Publicity League; Wellington (N. Z.) Registrar-General; Wesleyan University; Westminster Public Library; Weston, E. B.; Wheat, Mrs. L.; Whittier State School; Wilkes-Barre (Pa.) Board of Trade; Wilshire Book Co.; Wisconsin Free Library Commission; Wisconsin Library; Wisconsin Historical Society; Wood, J. C.; Wood, W. C.; Worcester (Mass.) Free Public Library.

Yale, C. G.; Yale University; Young Men's Hebrew Association of New York.

Department of Education Report

San Francisco, December 9, 1907.

To the Honorable Board of Supervisors
for the City and County of San Francisco.

Gentlemen:—In accordance with Article VII, Chapter III, Section 3 of the Charter of San Francisco, I hereby submit the report of the Board of Education for the fiscal year ending June 30, 1907. Matters herewith touched upon, in drawing final figures from the records of the School Department, are in part alluded to and in greater detail, in the course of the report of the Superintendent of Public Schools herein presented.

Respectfully,

LAWRENCE F. WALSH,
President Board of Education, 1906-1907.

FINANCIAL TRANSACTIONS OF THE BOARD OF EDUCATION FOR THE
FISCAL YEAR 1906-1907.

Appropriation	\$1,200,000.00
Surplus, 1905-1906	23,000.00
	\$1,223,000.00

RECEIPTS.

From State Taxes	\$ 716,977.48
From City and County Taxes	441,458.39
From Rents	345.00
From sale of old material (including Girls' High School).....	5,471.84
From Insurance	19,500.00
From Board of Supervisors, out of Rehabilitation Fund	110,522.97
	\$1,294,275.68

DISBURSEMENTS.

	From Appropriation.	Rehabilita- tion.	Total.
Board of Education	\$ 12,000.00		\$ 12,000.00
Superintendent and Deputies	13,499.96		13,499.96
Secretary and Attaches	10,946.00		10,946.00
Storekeeper and Assistant	3,180.00		3,180.00
Scavenger	1,884.00		1,884.00
Teamster	1,335.00		1,335.00
Superintendent of Repairs	2,093.75		2,093.75
Storekeeper, Shop	1,375.00		1,375.00
Foreman, Storeroom	1,200.00		1,200.00
Teachers (Primary and Grammar).....	841,898.55		841,898.55
Teachers (High)	111,643.25		111,643.25
Teachers (Special)	14,604.50		14,604.50
Janitors (Primary and Grammar).....	46,272.40		46,272.40
Janitors (High)	5,855.00		5,855.00
Rents	8,451.40		8,451.40
Wages in Supply Department	15,218.00		15,218.00
Wages in Repair Department	57,511.75		57,511.75
Material for Repairs and Temporary Buildings	29,367.65	\$ 38,903.70	68,271.35
Blackboards	1,633.56	3,697.56	5,331.12
Printing	1,814.21	1,883.46	3,697.67
Fuel	292.22	4,858.19	5,150.41
Light	444.31	2,513.87	2,958.18
Water	4,666.05	10,505.00	15,171.05
Indigent, Books		22.51	22.51
Supplementary Books	70.63		70.63
Furniture	4,815.74	35,322.71	40,138.45
Stationery	4,699.97	3,969.26	8,669.23
Apparatus	1,837.25	354.65	2,191.90
Cartage	3,396.00	133.00	3,529.00
Advertising	1,675.30		1,675.30
Telephone and Telegraph	118.34		118.34
Census	7,243.25		7,243.25
Miscellaneous Incidentals	4,671.88	65.00	4,736.88
Miscellaneous supplies	3,756.44	4,230.46	7,986.90
Laboratory supplies	524.61	1,544.56	2,069.17
Manual Training supplies	559.45	1,612.29	2,171.74
Cooking supplies	514.85	58.60	573.45
Janitorial supplies	1,306.05	848.15	2,154.20
Teachers' Institute	282.50		282.50
Total	\$1,222,658.82	\$110,522.97	\$1,333,181.79

STATEMENT.

Number of schools June 30, 1907.....	83
Number of days school kept open	218
Average daily attendance	29,929
Number of teachers teaching	944
Substitutes	66
	———— 1,010

STATISTICS OF SCHOOL DEPARTMENT AT TIME OF CALAMITY
AND SINCE.

Number of school buildings destroyed.....	33
Number of class rooms destroyed	412
Loss sustained by Department by destruction of buildings.....	\$1,586,000.00
Loss sustained by Department by destruction of equipment	206,000.00
Daily attendance prior to April 18, 1906	41,931
Daily attendance at opening of schools, July 23, 1906.....	22,549
Daily attendance at opening of schools, September 30, 1907.....	33,447
Total number of teachers in Department April, 1906.....	1,204
Total number of teachers in Department at opening of schools in July, 1906	888
Total number of teachers in Department at opening of schools, September 30, 1907	1,064
School Census (children 5 to 17 years), year ending June 30, 1906	101,836
School Census (children 5 to 17 years), year ending July 30 1907	77,367
Appropriation, fiscal year 1905-1906.....	\$1,505,000.00
Appropriation, fiscal year 1906-1907.....	1,200,000.00
Appropriation, fiscal year 1907-1908.....	1,400,000.00
Number of school buildings built since calamity	38
Number of rooms rebuilt since calamity	316
at a cost of \$110,600.00, including out buildings.	
Estimate of equipment replaced in rebuilt and other schools.....	\$94,200.00
Monthly pay roll of School Department, April, 1906	\$109,451.23
Monthly pay roll of School Department, July, 1906	87,469.58
Monthly pay roll of School Department, September, 1907	100,357.78

It will be observed that all the temporary school buildings erected, as well as necessary repairs to buildings which were not destroyed by fire, but damaged during the calamity, were replaced out of the small appropriation made for the fiscal year 1906-1907, which sum amounted to \$355,000.00, less than the allowance for the preceding year. As the work of rehabilitation was impossible under the appropriation allowed, the amount was exceeded, and the sum representing expenditures in excess of the yearly appropriation has been allowed and paid by the Board of Supervisors.

The appropriation for the fiscal year 1907-1908 will not admit of the purchase of all the necessary equipment for the buildings already erected, nor the completion of the interior of the buildings, but they are being attended to in a temporary way, so as to make them comfortable for the teachers and children for the coming winter.

In the work of constructing temporary classrooms the Board of Education has used its own regularly employed workmen and bought its supplies and materials from the lowest bidders as the result of a published call for bids and competitive figuring by local business firms. Following the centers of population, noting carefully the prospective of the average daily attendance at the schools, the Board of Education has added classrooms where in their judgment they were most needed.

The population of San Francisco is rapidly changing from the burned districts, and while smaller school buildings are necessary in these districts larger ones will soon be required in the outlying districts where the population is now settling, and recommendation has been made for the acquisition of land for the erection of schools to meet the emergency in these districts.

SPECIAL AND TECHNICAL SCHOOLS.

Your committee has investigated the special branches of the Department of Education and desires to report upon them.

Commercial High School.

This important school, since the calamity, is being conducted in the Mission High School Building, there being no school building in which to house the pupils for an all-day session. The advantage of an up-to-date commercial education and instruction in modern systems of accounting and practical instruction in the business methods as applied to such, as are of use in this community, are invaluable, when we realize that probably less than 30 per cent of the graduates of our grammar schools contemplate an academic course, or university education, and we see that this school will claim a large proportion of the grammar grade graduates, and to be of the greatest advantage to the community it should be operated as an all-day school. The appropriation for the present year, however, will not permit of the construction of a building at the present time, but some arrangement should be made for the erection of a temporary building in a central location to house this school. This school has now an enrollment of nearly -----.

Polytechnic High School.

Your committee is also of the opinion that the Polytechnic High School appeals to the graduates of grammar schools who may wish to take up mechanics or to fit themselves for the various trades. In its various departments of instruction the use of tools, mechanical and freehand drawing, forging, designing and woodwork, etc., and the practical teaching of dressmaking and millinery is invaluable to those grammar school graduates who contemplate an education along practical lines.

This school is now having all-day sessions in a temporary building on the lot which is to be the future site for the building provided for under the bond issue, when the bonds are sold. When the new Polytechnic High School is erected it will be one of the finest school buildings on the Coast.

Domestic Science Department in the Grammar Schools.

Your committee finds in operation the Domestic Science Department and teachers engaged in teaching plain cooking, etc., to the girl pupils of the seventh and eighth grades of the grammar schools.

We think this is one of the important branches of education, inasmuch as it tends to elevate the home and fit the young pupils to be practical helpers in their homes and train them to eventually become good and capable housewives.

Manual Training.

This department is for the benefit of the boys in the grammar schools of the seventh and eighth grades, and, like the Domestic Science Department, is an important one, and prepares the boy in the handling of tools, drawing and wood-working, so that he may be better qualified to learn a trade or enter a higher technical school by reason of the advantage of two years' instruction in the rudiments of manual training which will better fit him for his future course of work.

Arrangements have been completed with this year's appropriation to have all the grammar schools of the City provided for so that every seventh and eighth grade pupil may receive this instruction from competent teachers.

Section 1636 of the Political Code of the State of California was amended June 4, 1906, so as to read as follows, to wit:

"Whenever, by reason of conflagration or other public calamity, it shall be, or has been, impossible or impracticable in any city, city and county, or school district to take or make between the fifteenth and thirtieth days of April, inclusive, a census of all children between the ages of five and seventeen years, as provided in Part III of this code, the superintendent of schools shall, as a substitute for such census, use the school census of such city, city and county, or school district of the next preceding school year, adding thereto or deducting therefrom the percentage of average annual loss or gain in the number of children of census age within such city, city and county, or school district, ascertained from an inspection and examination of the school census record for the preceding ten years in said city, city and county, or school district, and such census when so prepared shall be conclusive on all school authorities."

Under the provisions of the law above quoted, the Superintendent of Common Schools of this city and county made report to the State Superintendent of Public Instruction that the number of children in this city and county for the year 1905-1906, over five years of age, and not over seventeen years of age, was 101,836.

Superintendent of Schools Report

San Francisco, August 20, 1907.

To the Honorable Board of Education.
in and for the City and County of San Francisco.

Gentlemen:—I have the honor to submit herewith the annual report on the condition of the public schools in this City and County, as required by the Charter, for the fifty-fifth year of the School Department, ending June 30, 1907.

ALFRED RONCOVIERI,
Superintendent of Common Schools, in and for
the City and County of San Francisco.

ANNUAL STATISTICAL REPORT OF THE SUPERINTENDENT OF
COMMON SCHOOLS.

FISCAL YEAR ENDING JUNE 30, 1907.

GENERAL STATISTICS.

Population of the City, 1907 (estimated)	330,000
Number of youth in the City under 17 years of age	90,950
Number of youth in the City between 5 and 17 years of age who are entitled by law to draw public money	77,367
Assessment roll of the taxable property of the City.....	\$375,932,477.00
City school tax on each one hundred dollars .....	.1107
City and County taxes	434,488.39
Estimated value of school sites	\$4,935,010.00
Estimated value of school buildings	1,229,000.00
Estimated value of school furniture	165,000.00
Estimated value of school libraries	46,000.00
Estimated value of school apparatus	32,000.00
	<hr/>
Total value of school property	\$6,407,010.00

FINANCIAL REPORT.

RECEIPTS.

Balance on hand at the beginning of the year.....	\$ 23,000.00
Receipts from State apportionments	689,530.82
Insurance	15,000.00
Rents	345.00
Sale of Girls' High School Building	2,500.00
Sale of old material	2,971.84
From Red Cross Relief Fund, for damage to the Crocker School Building	400.00
City and County taxes	434,488.39
Total Receipts	<u>\$1,168,236.05</u>

EXPENDITURES.

Administration (Salaries of School, Directors, Superintendent of Schools and Deputy Superintendents, Secretary Board of Education and Assistant Secretaries, Stenographers, Messengers, Storeroom and Shop Employees)	\$ 46,065.14
Salaries of High School Teachers	111,643.25
Salaries of Primary and Grammar Teachers	807,075.05
Salaries of Evening School Teachers	49,428.00
Salaries of Janitors	52,127.40
Repairs and temporary buildings	125,783.10
Supplies (labor)	15,218.00
Furniture	38,306.07
Blackboards	5,331.12
Stationery	8,050.10
Janitorial supplies	1,890.63
Printing	3,576.24
Light	2,514.14
Fuel	5,121.04
Water	13,871.00
Books (for Indigents)	1,593.14
Apparatus	2,521.49
Rents	8,451.40
Census	7,240.25
Manual Training supplies	2,171.74
Cookery supplies	512.65
Laboratory supplies	1,544.56
Cartage	3,529.00
Miscellaneous incidentals	7,881.05
Miscellaneous supplies	3,869.78
Telegraph and Telephone	118.34
Total Expenditures	<u>\$1,325,433.68</u>

RESUME.

Expenditures	\$1,325,433.68
Receipts	<u>1,168,236.05</u>
Deficit	\$157,197.63
Estimated July State appropriation for High Schools, yet to be received.....	<u>11,000.00</u>
Estimated Net Deficit	<u>\$146,197.63</u>

The budget of appropriation adopted by the Board of Supervisors for the fiscal year ending June 30, 1907, provided a Public School Fund of \$1,200,000.

Including the July State apportionment for High schools, the total receipts will be about \$1,179,236.05 which leaves a deficit of \$20,763.95. When the Board of Supervisors made the appropriation they estimated that about \$740,000.00 would be derived from State appropriations and \$60,000.00 from rents. It will be observed that this estimate exceeded the income derived from the State by \$40,000.00 and that, instead of receiving \$60,000.00 from rents, only \$345 were derived from that source.

In the deficit of \$146,197.63 are included the so-called "merchants' claims," aggregating \$109,035.54, leaving \$37,162.09 which are required to satisfy outstanding salary demands of teachers and janitors for the month of June, 1907.

The Board of Supervisors in July, 1907, agreed to pay these "merchants' claims" by transferring the necessary funds from the surplus in the General Fund.

COST OF MAINTAINING SCHOOLS PER PUPIL

		Per Pupil on Enrollment.	Per Pupil on Average Daily Attendance.
High Schools.....	\$ 142,380.02	50.28	80.82
Primary and Grammar Schools.....	1,117,257.00	30.05	42.21
Evening Schools.....	65,796.66	13.48	47.00
Total	\$1,325,433.68		

MEDAL FUNDS.

Name of Fund.	Deposited in.	In Fund June 30, 1907.
Bridge Silver Medal.....	Hibernia Savings and Loan Society...	\$1,952.63
Denman Grammar School	Hibernia Savings and Loan Society...	1,051.98
Denman Silver Medal.....	German Savings and Loan Society...	1,937.02
Hancock Grammar School	German Savings and Loan Society...	581.44
Jean Parker Grammar School....	German Savings and Loan Society...	506.24
John Swett Grammar School.....	Hibernia Savings and Loan Society...	259.50
Lincoln Grammar School.....	Hibernia Savings and Loan Society...	3,175.94

SCHOOLS.

	1907
Number of High Schools	5
Number of Grammar Schools	27
Number of Primary Schools	44
Number of Evening Schools	7
Total number of Schools	83
Number of brick school buildings owned by the Department.....	1
Number of wooden school buildings owned by the Department.....	73
Number of buildings or rooms rented by the Department.....	25
Total number of buildings used by the Department.....	99
Of which 38 are temporary structures built since the calamity.	

NUMBER OF TEACHERS IN DEPARTMENT—JUNE, 1907.

	Men.	Women.	Total.
Number of teachers in High Schools.....	33	43	76
Number of teachers in Grammar grades.....	19	285	304
Number of teachers in Primary grades.....	3	458	461
Number of teachers in Evening Schools.....	24	57	81
Number of substitutes, Day Schools	2	28	30
Number of substitutes, Evening Schools.....	-----	0	0
Number of teachers, Manual Training.....	7	-----	7
Number of teachers, Cooking	-----	5	5
Number of teachers, Music	-----	3	3
Number of teachers, Drawing	-----	2	2
Teachers of Physical Culture	2	-----	2
	90	881	971
Whole number of principals (included in total)	26	51	83
Number of principals not required to teach a class (included in total)	24	50	74
Number of vice-principals (included in total)	8	24	32

Decreased revenue and school attendance compelled the Board of Education to place on the unassigned or waiting list, July, 1906, 232 teachers, 181 of whom still remain on said list.

BOARD OF EXAMINATION.

The Board of Examination is composed of

SUPERINTENDENT ALFRED RONCOVIERI, Chairman.
 DEPUTY SUPERINTENDENT W. B. HOWARD.
 DEPUTY SUPERINTENDENT T. L. HEATON.
 DEPUTY SUPERINTENDENT R. H. WEBSTER.
 DEPUTY SUPERINTENDENT A. H. SUZZALLO.

Secretary of the Board of Examination, Deputy Superintendent of Schools W. B. Howard furnishes the following facts respecting the work of the Board during the past year. The duties of the Secretary have been very extensive and onerous, due to the fact that all certificates of teachers and records of their certification were destroyed by the fire of April, 1906. This fact necessitated the restoration of certificates under the State law amended at the Special Session of the State Legislature, June, 1906, as well as that of the history of the Department.

Nearly 1,300 certificates have been restored and the history of their identity with the School Department of more than 1,200 teachers has been recorded.

Number of original certificates granted on examination during the year to men 0, to women 5; number of certificates granted on credentials to men 6, to women 34; number of certificates renewed during the year, 36; number of applicants rejected during the year on examination 12, on credentials 0; amount of fees collected for examination and issuance of certificates, \$220; number of teachers in the department who hold High School certificates, 133; number of teachers who hold certificates of the Grammar grade, 771; number of teachers who hold certificates of the Primary grade, 33; number of teachers who hold Special certificates, 34; number of teachers who are graduates of the University of California, 45; number of teachers who are graduates of other universities, 8; number of teachers who are graduates of the California State Normal schools, 58; number of teachers who are graduates of other State Normal schools, 2.

SCHOOL ENROLLMENT AND ATTENDANCE AND CENSUS STATISTICS
FOR YEARS ENDING JUNE 30, 1906, AND JUNE 30, 1907.

	June 30, 1906. Enrollment.	June 30, 1907. Enrollment.	Decrease.
High School.....	5,188	2,823	2,365
Primary and Grammar.....	47,661	37,923	9,738
Evening.....	4,933	4,887	46
Total.....	57,782	45,633	12,149

SCHOOL ENROLLMENT AND ATTENDANCE AND CENSUS STATISTICS
FOR YEARS ENDING JUNE 30, 1906, AND JUNE 30, 1907.

	June 30, 1906.	June 30, 1907.	Decrease.
Children 5 to 17 years.....	101,836	77,367	24,469
Children 0 to 17 years.....	125,191	90,955	34,236

Estimated population, 330,000.

PRINCIPAL ITEMS OF SCHOOL CENSUS REPORT SUBMITTED BY CHIEF
CENSUS CLERK, HON. SAMUEL H. BECKETT, FOR THE YEAR
ENDING JUNE 30, 1907, AS COMPARED WITH THE CORRESPONDING
YEAR ENDING JUNE 30, 1906.

Number of white children between 5 and 17 years of age—		
Boys		38,407
Girls		38,182
Total		76,589
School Census 1906		98,319
Decrease		21,730
Number of negro children between 5 and 17 years of age—		
Boys		27
Girls		24
Total		51
School Census 1906		701
Decrease		

Native born Mongolians between 5 and 17 years of age—		
Boys	459	
Girls	267	
	<hr/>	
Total	726	
School Census 1906	2,815	
	<hr/>	
Decrease		2,089
Total number of Census school children between 5 and 17 years of age, including 1 Indian		
	77,367	
School Census 1906	101,836	
	<hr/>	
Decrease		24,469
Number of children under 5 years of age—		
White	13,531	
Negro	16	
Mongolian	40	
Indian	1	
	<hr/>	
Total	13,588	
School Census 1906	23,335	
	<hr/>	
Decrease		9,767
Number of children between 5 and 17 years of age who have attended public schools any time during the school year..		
	47,855	
School Census 1906	59,971	
	<hr/>	
Decrease		12,116
Number of school children between 5 and 17 years of age who have attended private schools at any time during the year		
	14,103	
School Census 1906	24,902	
	<hr/>	
Decrease		10,799
Number of children between 5 and 17 years of age who have not attended school at any time during the school year..		
	15,409	
School Census 1906	16,963	
	<hr/>	
Decrease		1,554
Nativity of children—		
Native born	90,782	
Foreign born	173	
	<hr/>	
Total	90,955	
School Census 1906	125,191	
	<hr/>	
Decrease		34,236
<hr/>		
Total decrease of children under 17 years of age.....		34,236

MISCELLANEOUS.

Number of graduates from the Grammar schools for the year—	
Boys	620
Girls	1,073
Total	1,693
Number of graduates from High schools for the year—	
Boys	84
Girls	164
Total	248
Average cost of instruction per pupil enrolled in the Primary and Grammar schools	
	\$25.35
Average cost of instruction per pupil enrolled in High schools.....	
	45.32

SALARY SCHEDULE, 1907-1908.

Effect July 1, 1907.

To Whom Paid.	Per Month.
Board of Education (4 members), each	\$250.00
Secretary of Board of Education	150.00
Clerk of High School Board	50.00
Superintendent of Common Schools	333.33
Deputies (4), each	225.00

HIGH SCHOOLS.

Principals	250.00
Vice-Principals	180.00
Heads of Departments	150.00
Heads of Departments in Science	160.00
Assistant Teachers (three years on probation)	120.00
Assistants, after one year's experience	130.00
Assistants, after two years' experience	140.00
Assistants, after three years' experience	145.00
Teachers of Drawing	125.00
Head Teacher, Drawing, Wood-carving and Clay Modeling (Miss Van Vleck), Polytechnic High School	145.00
Assistant to Miss Van Vleck (Miss Murdock)	100.00
Teachers of Modern Languages, Girls' Polytechnic High School.....	125.00
Teacher, Spanish, Commercial High School	145.00
Teacher, Iron Work, Manual Training Department, Polytechnic High School	145.00

PRIMARY AND GRAMMAR SCHOOLS.

Principal Grammar Schools	180.00
Vice-Principal Grammar Schools	125.00
Principals Primary Schools, 14 or more classes	150.00
Principals Primary Schools, 10, 11, 12, or 13 classes	135.00
Principals Primary Schools, 4, 5, 6, 7, 8, or 9 classes	120.00
Principals Primary Schools, 2 and 3 classes	105.00
Teachers in charge of Primary Schools, 1 class	105.00

REGULAR TEACHERS OF GRAMMAR AND PRIMARY GRADE CLASSES.

Grades will be designated as 1st, 2nd, 3rd, 4th, 5th, 6th, 7th and 8th.

		Dependent on Special Appropriation.
1st, 7th and 8th Grades—	First year	\$60.00
	Second year	60.00
	Third year	63.50
	Fourth year	66.75
	Fifth year	70.00
	Sixth year	73.50
	Seventh year	76.75
	Eighth year	80.00
		83.00
2nd, 3rd and 4th Grades—	First year	60.00
	Second year	62.75
	Third year	65.50
	Fourth year	68.00
	Fifth year	70.75
	Sixth year	73.50
	Seventh year	76.00
		82.00
5th and 6th Grades		80.00
		86.00

Assistants in Primary and Grammar Schools teaching German and English, or English and French, or Music and English, having Special certificates to teach such special subjects, \$5.00 per month, in addition to their salaries according to the schedule. Any one special subject, \$5.00 extra.

In fixing the salary of a teacher, after election as a regular teacher, credit shall be given such teacher for experience from the date of his or her appointment on the Substitute List.

Teachers of the Day Substitute Class shall be paid \$3.00 per day.

Substitutes teaching in High Schools shall receive \$5.00 per day while actually engaged in work.

Teachers of the Evening Substitute Class shall receive \$2.50 for each evening they teach and \$1.00 per evening for reporting.

EVENING SCHOOLS.

The salaries of Principals of Evening Schools shall be as follows:

Principal Humboldt Evening High School	\$125.00
Schools having 300 or more average daily attendance.....	100.00
Less than 300 in average daily attendance	85.00
Assistants in Evening Schools	50.00
Head Bookkeeping Department, Lincoln Evening School.....	50.00
Teacher Typewriting, Lincoln Evening School	50.00
Teacher High School Class, Humboldt and Washington	60.00
Head Teacher of Mechanical Drawing, Humboldt School	100.00
All High School branches	60.00

DEPARTMENT AT LARGE.

Vocal Music, Supervisor	\$150.00
Assistant Teacher of Music	100.00
Supervisor of Drawing	150.00
Assistants in Drawing	90.00
Teacher of Physical Culture	100.00
Supervisor of Cooking	100.00
Assistant Teachers of Cooking	75.00
Supervisor of Manual Training	150.00
Six Assistants of Manual Training	100.00

OFFICE AND SHOP EMPLOYEES.

Financial Secretary	160.00
Recording Secretary	150.00
Stenographers Board of Education and Superintendent's Office (3).....	80.00
Messenger Board of Education	95.00
Messenger Superintendent's Office	85.00
Telephone Operator	60.00
Storekeeper	150.00
Assistant Storekeeper	125.00
Foreman Storeroom	115.00
Inspector of Buildings and Head Carpenter	175.00
Storekeeper (Shop)	125.00
Scavenger	157.00
Teamster, Supply Department	115.00

FINES AND DEDUCTIONS.

Fine 50 cents for tardiness day school (passed May 31, 1899).

Fine 50 cents for tardiness evening school (passed May 10, 1899).

Fine \$2.50 for failure to acknowledge receipt of circulars or letters from office (passed March 29, 1899).

Deduction of one-thirtieth for each day's absence.

No excuse to be absent from school, with pay, shall be granted to any principal or teacher of this Department except under suspension of rules, and by special action of the Board of Education (passed June 14, 1899, and adopted by the present Board), except for three days, on account of the death of a relative within the first degree of consanguinity, or of husband or wife (passed September 1, 1899).

Fine \$5.00 for Principals failing to make correct report of absentees on last school day of month.

JANITORS' SALARIES.

\$5.00 per class-room, up to and including ten class-rooms.

\$1.50 per room, in excess of ten rooms (except where this rate is impracticable).

AVERAGE MONTHLY WAGES.

	Male.	Female.
Superintendent of Schools (1)	\$333.33 $\frac{1}{2}$	.....
Deputy Superintendent of Schools (4)	225.00	.....
School Directors (4)	250.00 (4)	.....
Principals of High Schools	250.00 (5)	.....
Principals of Primary, Evening and Grammar Schools	155.00	\$138.00
Teachers in High Schools	140.00	126.00
Teachers in Grammar Schools	125.00	81.00
Teachers in Evening Schools	53.00	51.00
Teachers in Primary Schools	97.00	74.00

All Teachers, Principals and Superintendents, \$86.00.

DEPARTMENT OF EDUCATION

TEACHERS' INSTITUTE.

The Teachers' Institute for the teachers of the public schools of the City and County of San Francisco was convened by County Superintendent Alfred Roncovieri, at the Alcazar Theatre on June 26, 27, and 28, 1907.

All the sessions were attended by 947 Department teachers, who declared that they were instructed, strengthened and entertained professionally by the following speakers and themes:

Wednesday, June 26, 1907.

Opening address.....Alfred Roncovieri
Superintendent of Schools.

Lecture, "Educational Value of the Playground".....Dr. F. B. Dressler
Associate Professor of Education, University of California.

Lecture, "Moral Training and Education of the Young".....Dr. Felix Adler
Professor of Ethics, Columbia University.

Thursday, June 27, 1907.

Lecture, "Education for Leisure".....Prof. T. L. Heaton
Deputy Superintendent of Schools, San Francisco.

Lecture, "The Place of the Emotions in Education".....Dr. Henry Suzzallo

Recess.

Lecture, "The Modern View of History Teaching".....Prof. H. Morse Stevens
Professor of History, University of California.

Friday, June 28, 1907.

Lecture, "The Function of Expression in Education".....Dr. Henry Suzzallo

Lecture, "Wide Education in America Is Difficult".....Prof. E. P. Cubberley
Professor of Education, Stanford University.

Lecture, "Mechanism of Ideas".....Prof. John Adams
Professor of Education, University of London.

REPORT ON THE EXPENDITURE OF THE SPECIAL APPROPRIATION
MADE TO THE BOARD OF EDUCATION BY THE PEOPLE
OF THE STATE OF CALIFORNIA, JUNE, 1906.

Approved June 14, 1906.

The People of the State of California, represented in Senate and Assembly, do enact as follows:

Section 1. The sum of twenty-five thousand dollars is hereby appropriated out of any money in the State treasury not otherwise appropriated, to pay the claim of the Board of Education of the City and County of San Francisco against the State of California.

Section 2. The Controller is hereby directed to draw his warrant in favor of said Board of Education of the City and County of San Francisco, for the sum of twenty-five thousand dollars, and the State Treasurer is directed to pay the same.

Section 3. This act shall take effect immediately.

DEPARTMENT OF EDUCATION

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The Board of Education having obtained the sum of \$25,000.00 resolved to expend the same in the purchase of school text books.

FINANCIAL STATEMENT.

Received		\$25,000.00
Expended—		
Wells, Fargo & Co., for the transportation of money		
and books	\$ 286.50	
For school text books	22,775.55	
		<u>23,062.05</u>
Balance in fund, June 30, 1907		\$1,937.95

Twenty-four thousand five hundred and sixty-two school books have been sent to the schools to be used by children whose parents are in needy circumstances, and 14,301 books are in the storeroom of the Department.

STATEMENT OF RECONSTRUCTION FUND CONTRIBUTED MAINLY BY
SCHOOL CHILDREN AND SOCIETIES.

Alabama	\$ 13.20
California	1,564.92
Colorado	194.90
Connecticut	42.43
Delaware	1.48
Florida	5.00
Iowa	154.04
Indiana	2,658.29
Indian Territory	15.78
Illinois	359.06
Idaho	55.35
Kansas	40.86
Kentucky	38.78
Massachusetts	6,321.64
Michigan	2,625.29
Minnesota	40.55
Mississippi	30.00
Maine	267.25
Missouri	45.07
Montana	277.21
Maryland	1,128.57
New York	238.18
New Jersey	499.85
New Mexico	99.22
New Hampshire	34.19
Nevada	289.82
Nebraska	180.82
North Carolina	44.45
North Dakota	15.00
Ohio	3,034.19
Oaklahoma	1.70
Oregon	296.91
Pennsylvania	2,176.84

DEPARTMENT OF EDUCATION

Rhode Island	607.85
South Carolina	2.00
South Dakota	40.27
Texas	557.97
Utah	2,108.40
Vermont	50.00
Washington	992.96
Wisconsin	1,788.02
Wyoming	92.93
West Virginia	51.91
Virginia	229.08
England	5.00
Native Daughters of the Golden West	102.50
Order of the Eastern Star	176.10
Ladies Macabees of the Word	25.00
Fraternal Order of Eagles	10.00
M. of R. L. C.	5.00
Rebekah Lodges	20.00
United Ancient Order of Druids	5.00
Women of Woodcraft	75.20
Total	\$29,717.03

RECAPITULATION.

Contributions as specified, by individuals, cities and societies.....	\$29,717.03
Coin Cards	155.55
Stamps	12.49
Chain Letters	14.20
Contributions received directly by Anglo-California Bank.....	121.75
Interest	136.13.
Grand Total Receipts	\$30,157.15

RESUME.

Receipts	\$30,157.15
Expenditures	1,865.74
Balance in fund	\$28,791.41
Deposited in Anglo-Californian Bank	\$ 239.30
Deposited in French American Bank	15,179.53
Deposited in Bank of California (Western Addition branch)	13,372.58
Total	\$28,791.41

The public schools have been operated during the fiscal year ending June 30, 1907, under very adverse conditions, caused by the earthquake and conflagration.

On Monday, April 23, 1906, five days after the commencement of the fire, and while it still smouldered upon the ruins it had wrought, the rehabilitation of the San Francisco School Department commenced. An inventory of the losses sustained revealed the fact that out of a total of seventy-four, twenty-

nine school buildings had been burned. The handsome building occupied by the Girls' High School had been shattered and others slightly damaged by the earthquake, involving a loss computed on the original cost of nearly \$1,250,000. It will require a sum of money greatly in excess of the loss to restore the buildings.

On the morning of Monday, April 23, 1906, a meeting convoked by Superintendent Roncovieri at his home was attended by about one hundred teachers. The following resolution was passed by unanimous vote:

"We, the teachers of San Francisco, instruct Superintendent Roncovieri to offer our services to the proper authorities, to be used by them in any way they deem best for the interests of our City."

It was decided that, if safe, the Emerson Primary School, corner of Pine and Scott Streets, should be the official headquarters of the School Department. All committees should meet there at 10 a. m. daily. Teachers and janitors should gather there April 24th at 2 p. m. for the purpose of registering their addresses. Superintendent Roncovieri appointed Mrs. M. M. FitzGerald, vice-principal of the Denman Grammar School, his Secretary. The following committees were named:

1. Committee on Headquarters for Teachers and Janitors—C. W. Mark (chairman), James Ferguson, L. S. Melsted, Mark Felton.
 2. Committee on Registration—Mrs. N. A. Wood (chairman), Mrs. M. Stewart, Miss Emma Madden, W. O. Smith, F. H. Clark, Miss S. A. Folsom.
 3. Committee on General Relief and a Sub-Committee for Relief of Teachers—A. E. Kellogg (chairman), F. A. Barthel, Mrs. C. Pechin, Miss P. Lewis, Miss Jennie Powers, Miss Emma Stincen, Miss Alice Stincen, Miss Mary Magner, William De Bell, Miss Julia Coffey, Miss E. M. Bartlett, Miss H. M. McFarland.
 4. Committee on Condition of School Buildings—R. H. Webster (chairman), Albert Armstrong, L. M. Shuck, J. M. Longley, Frank Morton, E. Knowlton, Robert Barth, J. H. Simmons.
 5. Committee on Ways and Means to Re-establish Public Instruction—President A. Altmann and School Directors Thomas Boyle, D. Oliver, Lawrence Walsh and Superintendent Alfred Roncovieri and his Deputies and all Principals and Vice-Principals.
 6. Committee to confer with Dr. Ward of the Health Department as to Assistance Teachers Can Give in Restoring Sanitary Conditions—Dr. A. W. Scott (chairman), Dr. P. Dolman, Dr. Sophie Kobicks, Dr. Margaret Mahoney, Dr. L. Deal, Dr. Pressley, Dr. Fisher.
 7. Committee on Janitorial Service—A. A. Macurda (chairman), Thomas Maginnis, W. H. Doyle, Frank Morton.
 8. Committee on Publicity—Director Thomas Doyle (chairman), Secretary Mrs. M. M. FitzGerald (405 Fillmore Street), James Ferguson, L. S. Melsted, C. W. Mark, Mark Felton, Miss M. A. Deane.
 9. Committee on Securing Privileges from Civil and Military Authorities—Mrs. Mary Prag (chairman), Miss Agnes Regan, Miss R. B. Stolz, Miss M. Duraind, Mrs. S. W. McPherson, Miss F. Hodgkinson, M. Cerf, A. Armstrong.
- Miss Mary Callahan, formerly Principal of Clement Grammar School, turned over to the Relief Committee her large residence at 2280 Pacific Avenue for reception of distressed and homeless teachers.

The School Department repair headquarters were established at the residence of Mr. William Commary, Chief Inspector of School Buildings, 814 Hayes Street. It was reported that Assistant Secretary Charles Berliner, at the risk of his personal safety, saved the financial records of the School Department from flames in the City Hall.

At a meeting held in the Emerson School building May 2, 1906, Deputy Superintendent of Schools R. H. Webster made these suggestions as the basis of bills to be introduced at the proposed extra session of the State Legislature:

1st. An act enabling the school authorities of the City and County of San Francisco to comply with subdivisions 5, 6 and 7 of Section 1696, subdivisions 13, 14 of Section 1543.

Suggestion—That affidavits of teachers regarding attendance of pupils may be substituted for destroyed records of year 1905-1906, and the same be accepted by Superintendent of Schools in and for the City and County of San Francisco and by him be used in the compilation of all pertinent reports to the State Superintendent of Public Instruction.

2nd. An act enabling school authorities of the City and County of San Francisco to issue certificates to teachers. Section 1771, subdivision 3 (a), (b), (c); Section 1775, subdivision 1 (a), (b), (c), 4, 5; Section 1778.

Suggestion—Authorization to reissue an affidavit of school authorities (Superintendent of Schools and his Deputies) certificates destroyed.

3rd. Special appropriation for State school text books.

Suggestion—That the People of the State of California do enact as follows, to wit:

That an appropriation of twenty-five thousand dollars be made for the purchase of State school text books, said books to be supplied on the requisition of the Superintendent of Schools in and for the City and County of San Francisco and by him distributed to the pupils of the public schools of said city and county as may be required.

4th. An act to amend Section 1551 of the Political Code of the State of California.

Suggestion—That it shall be competent for the Superintendent of Common Schools in and for the City and County of San Francisco to report the census returns of said city and county for the year 1904-1905 as the census returns for the year 1905-1906, and the same be accepted by State Superintendent of Public Instruction and the Board of Supervisors of said city and county, and constitute the school census for said city and county for the year terminating June 30, 1906, or that the average per cent of increase of school census children for next preceding ten years be added to the census returns of 1904-1905 and the same be accepted as the census of 1905-1906.

Bills incorporating these suggestions were adopted by the State Legislature, convoked in Special Session in June, 1906.

The Board of Education met and suspended the operation of schools indefinitely, but in the month of June decided that they should reopen on Monday, July 23rd.

On the 21st day of May the Board of Education accepted the offer of A. M. Armstrong, Principal of the Parental School, and some teachers to conduct a vacation school in tents at the Park. Between three and four hundred children availed themselves of the instruction offered.

A large number of teachers suffered by the disaster in the loss of their homes and personal effects. Many teachers volunteered their services to the Relief Committee and were assigned to supply and relief stations and hospitals and to the performance of clerical work.

The Board of Education, about the first of May, began the task of rehabilitating the Department, and worked strenuously for three months, during which time no less than thirty-six temporary buildings, containing 256 rooms,

were built and equipped, affording accommodations for eight thousand school children.

The Board of Education committed itself to the policy of recognizing seniority of service in the Department. All teachers were attached to the schools whose buildings were burned. The greatly decreased school attendance prevented the employment of many, and therefore more than two hundred were placed upon the waiting or unassigned list.

Day schools resumed sessions on July 23, 1906, with an enrollment of 24,549 pupils as against 38,373 on the corresponding date of 1905. On August 3, 1906, the enrollment in the Primary and Grammar schools had increased to 27,643 and in High Schools 1,985, with a total of 29,668.

On the 11th day of October, 1906, the Board of Education passed this resolution:

“Resolved, That in accordance with Article X, Section 1662 of the School Law of California, Principals are hereby directed to send all Chinese, Japanese and Korean children to the Oriental Public School, situated on the south side of Clay Street, between Powell and Mason Streets, on and after Monday, October 15, 1906.”

The Board of Education had constructed a building on the site of that which had been the Chinese School, and instead of limiting it to the admission of Chinese extended its operation to include, as per resolution, Japanese and Korean children.

The result of the operation of the resolution of the Board of Education just quoted was the exclusion of ninety-three Japanese who, prior to its passage, were attending the other public schools of this City and County, also twenty-three Chinese, three Korean and one Alaskan.

Of these Japanese, fifty-four were under fifteen years of age and thirty-nine from fifteen to twenty.

Many reasons can be cited which induced the Board of Education to pass this resolution. Prominent among them was that frequently a matured Japanese would be seated in a room with little boys and girls from nine to twelve years of age, thus presenting the spectacle of a little boy or girl having as a seat mate a grown Japanese in an overcrowded school. After the passage of this resolution, the Board of Education and the Superintendent accepted an invitation from President Roosevelt at Washington. Numerous interviews were had with the President, from which we were satisfied that in the event that the amendment to the immigration bill introduced in both Houses of Congress of the United States on the 13th day of February, 1907, shall prove ineffectual, that every effort would be made by him not only to obtain a treaty with Japan, authorizing legislation by both Japan and the United States to exclude from each of their respective territory the immigration of all subjects of either of said nations, who are laborers, skilled and unskilled, but in any event would favor such form of legislation that will in the most speedy manner accomplish the results desired. That the national government has no purpose whatever to attempt to infringe upon the rights of California as a sovereign State and that the purpose of administration of the national government was merely to fulfill a bounden duty to a friendly nation with which it had a treaty and to ascertain, as a matter of international comity and courtesy, whether or not by the true construction of their treaty such right or rights had been accorded to the subjects of Japan. The Board of Education and the Superintendent, believing that the principle involved was one of comity and public policy, were fully in accord with the view of the administration to the effect that the attainment of the exclusion of all Japanese laborers, skilled or unskilled, should not be complicated with or endangered by the exercise of the right of segregation by

the School Board as authorized by Section 1662 of the Political Code of the State of California.

With the understanding that the Board did not concede or intend to concede that its action was in violation of any of the stipulations of the treaty between the United States and Japan, but on the contrary claiming and asserting that if any stipulation in said treaty contained anything that is inconsistent with or in conflict with the power and authority given by Section 1662 of the Political Code of the State of California, then so far as said treaty attempts to circumscribe the Board or prevent it from regulating its own school affairs, as the exercise of local police power, such provisions in said treaty are nugatory and void. The Board did modify the resolution of October 11, 1906, to read in words and figures as follows, to wit:

Section 1. Children of all alien races who speak the English language, in order to determine the proper grade which they may be entitled to be enrolled, must first be examined as to their educational qualifications by the principal of the school where the application for enrollment shall have been made.

Section 2. That no child of alien birth over the ages of 9, 10, 11, 12, 13, 14, 15 and 16 years shall be enrolled in any of the first, second, third, fourth, fifth, sixth, seventh or eighth grades respectively.

Section 3. If said alien children shall be found deficient in their ability to speak or deficient in the elements of the English language or unable to attend the course mentioned in Section 2 by reason of the restrictions mentioned therein, such children shall be enrolled in such schools or in such classes established exclusively for such children as and in the manner the Board of Education shall deem proper and most expedient.

Subsequently the Board of Education resolved and ordered, That children of alien races who are barred from other schools by age or educational qualifications be received at the following schools, to wit: Hancock, Irving, Garfield, Washington (boys), Jean Parker (girls), Redding and Oriental, and further that such children be enrolled in the ungraded classes of the following schools: Pacific Heights Grammar, Hamilton Grammar, Crocker Grammar, Hearst Primary and Grammar, and Emerson Primary.

COURSE OF STUDY.

The course of study for the common schools of this city and county has been revised by the Superintendent and his Board of Deputies, and will be issued during the third week of August, 1907.

The fiscal year terminating June 30, 1907, was characterized by much inconvenience, the solution of new problems and much strenuous work produced by the disaster of April, 1906.

Notwithstanding these disadvantages, the teachers labored with an enthusiastic fidelity and the schools were in session 206 actual teaching days.

In conclusion, I desire to state forthwith these recommendations:

First: That in the interests of economy the honorable Board of Supervisors include in its annual advertisement calling for bids on gas and water, the requirements of the Board of Education in these commodities.

Second: That a liberal appropriation, not less than \$8,000.00 be allowed for the purchase of supplementary and reference books.

Section 1714 of the Political Code refers to the expenditure of moneys for supplementary and reference books. Owing to the destruction of thirty school buildings during the conflagration of April, 1906, all the libraries contained

therein were destroyed, and therefore the appropriation asked for supplementary and reference books is considered moderate by the Board of Education and the Superintendent of Schools.

Third: That an appropriation be made of \$12,500.00 for the purchase of charts, globes, typewriters, organs, pianos and maps for use of the Primary day and evening classes in accordance with Section 1617, third subdivision, of the Political Code of the State of California.

Fourth: That ungraded classes in these schools—Adams, Fremont, Franklin, Hamilton, Hancock, Lincoln, Mission, Washington, Richmond, Emerson—be maintained and that additional ungraded classes be established wherever there is sufficient demand.

In nearly every class of a school pupils will be found who, from various reasons, are deficient in one or two subjects. If special opportunity be not offered for overcoming these deficiencies, by individual or group instruction, such pupils become "misfits" in their classes, exercising a repressive influence upon their mates. If this special or group instruction be given by the regular teacher, it will result in the neglect of perhaps forty pupils for the teaching of five.

By segregating such pupils and placing them in an ungraded class, they can be taught individually or in groups. Certain pupils will thus do their work in an ungraded room for a month or a term, and then be prepared to join a regular grade. Others will be found who will remain permanently in the ungraded class, emphasizing the work they most need. Again, pupils may do grade work in all subjects save one. Such remain in the regular grade, but receive help in that one subject until it is mastered sufficiently to permit a resumption of regular grade work. Further, there are those, who, by being given special instruction in one subject for a limited time, may be so prepared as to be advanced a grade by being ahead of their class in all other subjects. The ungraded class keeps pupils in school, who, discouraged by failure in their regular classes, would otherwise leave. It solves the problem of "left-overs." Permit me to inform you that Los Angeles has eighteen ungraded classes in operation. The Board of Education has satisfied a great need in establishing and maintaining the ungraded classes heretofore named, and it is to be hoped that sufficient means may be secured for the amplifying of this most important department of our public education.

Fifth: That an appropriation of not less than \$2,500.00 be made for decoration and adornment of class-rooms and school grounds; also for pictures, engravings, plaster reproductions, etc.

It is the desire of the Board of Education that more attention should be given to the proper decoration of class-rooms and school buildings. Quite a number of teachers have shown great interest in this matter, and we have found many of them spending their own money to help make more agreeable and inviting the class-rooms which are the scene of their labors.

The unconscious effect of proper esthetic surroundings upon children has hardly been given the attention it deserves. If we are to look for purity of speech, for gentleness of manner, for taste and cleanliness in dress, and for refinement and beauty of surroundings, we must have the means to enable us to carry out carefully prepared schemes for color and ornamentation of class-rooms, and these schemes should be fully carried out in tinting the walls and in placing pictures and other works of art.

Sixth: Equipment of playgrounds provided for in the bond issue.

Few people, perhaps, realize how artificial child life has become in our great cities. The change from village to city and from city to metropolis has been so gradual that, engrossed in cares of business life, the citizens of the great

majority of large cities have failed to make any provision for the play of children, nor have they endeavored to retain for them an environment of nature. The country child lives with trees, flowers and animals. He is acted upon by all of those nature forces to which the brain most readily responds; he hunts, fishes, swims and runs. In the transformation of village to metropolis, the "commons" and the playgrounds have become squares of solid masonry. The high price of land results in little or no yard space; this condition forces children upon sidewalks or streets, often congested with traffic, endangering life and limb. Each gust of wind creates a cloud of dust that irritates lungs and inflames eyes.

Ball-playing is prohibited and any form of play is either listless or impossible. The education of the street is generally demoralizing. Well has it been said that its moral code is "They should take who have the power, and they should keep who can." This sentiment seems to be well inoculated, judging from the methods from which we often observe our great business interests operated. Our city has set aside some blocks of land for "breathing spaces," for parks; but their number is inadequate, and where they are most needed they are absent.

It is gratifying to note that the authorities of our large cities are commencing to supply a great need that avarice created. New York now sets aside \$3,000,000.00 a year for the purchase of sites for playgrounds—a sum altogether too small, but a move in the right direction. Chicago has 93 acres of park playgrounds; Philadelphia has 146 acres; Boston much over 200 acres. But the play in the large majority of these playgrounds is undirected, and therefore large boys and men monopolize them.

Municipal playgrounds are equipped with devices for facilitating play and athletics of all varieties, and are under supervision. Cities are rapidly establishing such opportunities for well-directed, wholesome play. New York has the best municipal playground in the world, containing more than three acres, accommodating about three thousand children, and costing \$2,500,000.00. The successful operation of the playgrounds established by the Board of Education of this City induces the hope that they may be extended. It would have been well had the authorities about fifty years ago set aside entire blocks for school sites, which would have afforded ample room for activity. Where land is comparatively cheap, large yards should be secured for schools in existence. I cordially recommend that liberal appropriation be made for our playgrounds already in operation, for the establishment and maintenance of others when needed, and for the supervision of school yards after school hours for play.

Seventh: The improvement of the Lincoln School site at the corner of Fifth and Market Streets so that it shall yield a large revenue to the City. This property was recently advertised for lease for many weeks. Everything was done that could be done to invite proposals for leasing it, yet only one bid, that of \$4,050 per month, was received. This bid was rejected as too low. The rents of school property are always ostensibly (on paper) appropriated by the Board of Supervisors to the School Department, but in reality, the more the rent from school property increases, the lower goes the school taxes levy, and just in proportion to our rent receipts. This fine jugglery of school rents has been going on for a long time, and the real effect of it has been to make our school rents a revenue for all municipal purposes. The people believe, in a sort of vague way, that rents of school properties are considered by the Supervisors as a separate and additional school revenue. They are not. If a fire should destroy any income-bearing property of this Department, there would be a deficit for that amount of rent at the end of the fiscal year.

My remedy, for amendment to the Charter, is that all rents received from school properties shall be a distinct revenue and shall not be considered by the Board of Supervisors when making their annual appropriation for the

maintenance of the Department, and that all such rents shall go into an accumulating school building fund for the purpose of providing new buildings and repairing old ones. I believe that a bond election should be called for the purpose of issuing two million, or even three million, dollars' worth of bonds, if necessary, for the erection of a magnificent structure on the Lincoln School lot, 275 feet square, a magnificent temple of the people, a counterpart of the great James Flood Building on the opposite corner, a monument of artistic architectural skill which will beautify our city and produce a rental of at least \$30,000.00 per month. The Board of Education would have its offices in this building, and space would be set aside for an evening school of commerce. There would be no taxes on such a building, and in about ten years the rents would have redeemed the bonds.

Report of Poundkeeper

To his Honor, the Mayor of the City and County of San Francisco.

As per requirement of Charter, we herewith submit to you our annual report for the year ending June 30, 1907:

DOGS.

Dogs on hand July 1, 1906	2	
Impounded during year		3,368
Redeemed	664	
Sold	244	
Killed	2,448	
On hand June 30, 1907	14	
	3,370	3,370

LARGE STOCK.

Impounded during year		477
Redeemed	386	
Sold	31	
Destroyed	57	
On hand June 30, 1907	3	
	477	477

SMALL STOCK.

Impounded during year		115
Redeemed	103	
Sold	9	
Destroyed	3	
	115	115

CASH STATEMENT.

Received for dogs redeemed	\$1,584.40
Received for dogs sold	732.00
Received for large stock redeemed	1,339.00
Received for large stock sold	655.00
Received for small stock redeemed	161.50
Received for small stock sold	16.75
	\$4,488.65

All the above cash was paid into the City Treasury, as per receipts attached to monthly reports on file in the Board of Supervisors' and Auditor's offices.

POUNDKEEPER

475

FEES AND CHARGES ON ALL ANIMALS REDEEMED, SOLD AND DESTROYED.

Poundkeeper received for fees and charges	\$6,164.00
Less amount refunded by Board of Supervisors	74.20
Total	<u>\$6,089.80</u>
Amount collected and deposited with the City Treasurer.....	4,488.65
Total	<u>\$1,601.15</u>
Disbursed in conducting the Public Pound	\$7,273.96

SUMMARY.

City received from dog license during year	\$6,632.00
Cost to City for destroyed animals	<u>1,601.15</u>
Profit to City from Public Pound	\$5,030.85

Respectfully submitted,

The San Francisco Society for the Prevention of
Cruelty to Animals, 2514 Sixteenth Street.
By MATTHEW McCURRIE, Secretary.

Board of Public Works Report

GENERAL OFFICE

San Francisco, July 1, 1907.

To the Honorable the Board of Public Works.

Gentlemen:—I have the honor to submit the following report of the operations of the General Office of the Board of Public Works during the fiscal year 1906-1907. Owing to the recent fire, no report was made for the previous fiscal year, and in consequence of the total loss of all records, data, etc., with the sole exception of several proposals for street work, which were subsequently recovered from an old safe, it will be noticed that all operations from the resumption of the Department of the Board of Public Works, up to and including June 30, 1906, are added to and incorporated as a part of the present report.

The saving and recovery of the proposals above referred to, and the awarding of the contract for the same on June 15, 1906, at the prices bid, prior to the fire, resulted in saving for the City a large sum of money, owing to the change of subsequent conditions.

The first regular meeting of the Board thus dates from April 18, 1906.

PETITIONS AND COMMUNICATIONS.

Total number of petitions recorded	1,487
Apportioned as follows:	
Street work by public and private contract.....	1,022
To move buildings along or upon public streets	38
Miscellaneous	427
	<hr/> 1,487

The street work petitions above noted include requests for surveys, reduction of sidewalk widths, artificial lights, removal of obstructions from streets, abatement of nuisance caused by dumpage, blasting, debris as caused by the earthquake and fire; changes of grade of streets and street crossings, and for grading, macadamizing, paving, curbing and sewerage of streets and the repairing and construction of sidewalks.

Miscellaneous permits were issued on petitions for signs (under Ordinance 548, as amended, of the Board of Supervisors), hitching posts, watering troughs, awnings, moving engines and boilers over streets, sidewalk scales, and the erection of temporary stands and structures.

MINUTE RECORD.

Total number of meetings held by the Board during the fiscal year 1906-1907	92
Regular meetings	64
Special meetings	9
Adjourned meetings	19
	<hr/> 92

PUBLIC CONTRACTS (STREET WORK).

Number of contracts entered into by and between contractors and the board
of Public Works for the fiscal year 1906-1907..... 83

Work has been completed on 50 contracts, including those that were
entered into during the preceding fiscal year.

Work is in progress on 40 contracts.

PUBLIC CONTRACTS (MISCELLANEOUS).

Number of contracts entered into by and between contractors and the Board
of Public Works 2

The above comprises contracts other than street work, such as new build-
ings, alterations and additions to buildings, furnishing and installing hangers,
braces, fixtures, lamps, purchasing of junk, etc.

PRIVATE CONTRACTS (STREET WORK).

Number of contracts filed and restored during the fiscal year 1906-1907..... 231

The above comprises contracts entered into between property owners and
contractors to perform certain street work by private contract, after permission
to do so was granted by the Board of Public Works.

MISCELLANEOUS PERMITS.

During the fiscal year 1906-1907, typewritten permits were issued for the
maintenance of watering troughs, hitching posts on the sidewalks, temporary
repairs to sidewalks, construction of temporary plank sidewalks, runways
adjoining the curb (to afford ingress and egress for vehicles over the same),
sidewalk scales and sundry permits for privileges not covered by the usual
blank form of the Department.

There were also 98 additional permits of the above character issued to
cover temporary and emergency conditions.

CERTIFICATES OF SATISFACTORY COMPLETION.

Number of certificates issued during the fiscal year 1906-1907 by the Board
of Public Works 167

The above comprises certificates issued by the Board to contractors upon
satisfactory completion of the work performed under their several and respective
contracts.

Of the number as stated above, 57 certificates were issued for work
performed under public contract and 110 under private contract.

RECOMMENDATIONS FOR FULL AND CONDITIONAL ACCEPTANCE.

Number of letters to the Board of Supervisors, recommending the full and
conditional acceptance by the City of streets and street crossings..... 60

PROPOSALS FOR PUBLIC WORK.

Sealed bids for the performance of specified work, the hauling of material,
furnishing of teams, disposal of junk, basalt blocks, etc., were received during
the fiscal year 1906-1907 by the Board of Public Works on 150 specifications,
of which 65 proposals failed to receive bids or said bids were rejected.

BOARD OF PUBLIC WORKS

CIVIL SERVICE.

Number of requisitions made to the Civil Service Commission for eligibles during the fiscal year 1906-1907 by the Board of Public Works:

Classified lists	174
Laborers	1
Laborers with shovels	2
	177

The following Civil Service eligibles were requested certified and appointed from the following classified lists:

Bricklayers	51
Rammers	2
Cement Finishers	2
Sewer Cleaners	6
Street Sweepers	50
Side-sewer men	12
Inspectors of Streets and Sewers	17
Surveyors' Field Assistants	15
Carpenters	13
Watchmen	5
Paver	1

The three requisitions for laborers covered the request for the names of twenty-five laborers and two thousand others with shovels for temporary appointments in the different departments under the control of the Board.

During the fiscal year examinations were held by the Civil Service Commission for the positions of Inspectors of Streets and Sewers, and also for Surveyors' Field Assistants, and the eligibles from said name lists were duly certified and appointed in lieu of temporary employees fulfilling the above duties, and the working force of the several departments, despite the apparent large list of requisitions, has not been increased or added to, the same having been occasioned by the necessity of retrenchment owing to financial stringency and the temporary dismissal of certain employees and their subsequent re-employment.

Respectfully submitted,

LOUIS D. SLOSS,
Record Clerk.

BUREAU OF STREETS

San Francisco, July 20, 1907.

To the Honorable the Board of Public Works
of the City and County of San Francisco.

Gentlemen:—I have the honor to submit herewith the fifth annual report of the Bureau of Streets.

This report covers the operations of the Bureau for the fiscal year commencing July 1, 1906, and ending June 30, 1907.

The reports on paving, sewer repairs, sewer cleaning, sewer flushing, cesspool cleaning, inspection of complaints, inspection of corporation trenches and house numbering for each month of the fiscal year are on file in this office.

REPAIRS TO STONE PAVEMENTS.

Five hundred and twenty-nine thousand five hundred and twenty-five square feet of stone pavements were re-laid. In the performance of this work 148,550 basalt blocks, 2,099 cubic yards of gravel and 3,377 cubic yards of sand were used.

REPAIRS TO BITUMINOUS ROCK PAVEMENTS.

Five hundred and eighty-seven thousand eight hundred and sixty-six square feet of repair work was performed on the bituminous rock pavements. This work was done under contract by the following firms:

Barber Asphalt Company	295,000 square feet
City Street Improvement Company	20,850 square feet
Flinn & Treacy	87,772 square feet
C. S. Harney	177,544 square feet
Warren Improvement Company	6,700 square feet
Total	587,866 square feet

SIDE SEWER CONSTRUCTION.

Three thousand two hundred and eighty-seven side-sewers were constructed during the year by the employees of the Bureau.

REPAIRS TO BRICK SEWERS.

Eight hundred and forty-nine feet of brick sewers were reconstructed.

Fifty-eight thousand eight hundred and sixty brick and 463 sacks of cement were used.

REPAIRS TO PIPE SEWERS.

Three thousand eight hundred and eight feet of iron stone pipe sewer were laid. Two thousand five hundred and eighty feet of iron stone pipe and 273 sacks of cement were used in the performance of the work.

BOARD OF PUBLIC WORKS

SEWER CLEANING.

Sixty-six blocks of brick sewers were cleaned by men working underground; 5,277 cubic yards of silt were excavated from these sewers and removed to the dump.

CESSPOOL CLEANING.

One thousand and eighty-seven corner cesspools were cleaned during the year, from which 1,519 cubic yards of material were removed.

SEWER FLUSHING, ETC.

One thousand two hundred and thirty-three blocks of pipe sewers and 7,884 corner cesspools were flushed with water; 1,159 sewer examinations were made.

HOUSE NUMBERING.

Four thousand five hundred and twenty-five certificates were issued to property owners designating official house numbers.

CORPORATION TRENCHES.

The streets were opened and replaced by the light, water and other corporations for the purpose of laying mains or service and making repairs, as follows:

Spring Valley Water Company	5,072 openings
San Francisco Gas and Electric Company	8,641 openings
San Francisco Coke and Gas Company	1,886 openings
Pacific States Telephone Company	237 openings
Total	15,836 openings

MISCELLANEOUS.

The Inspectors of Complaints reported upon the condition of streets before the return of money deposits to 2,668 street space permits and 56 house-moving permits. They served 336 notices to repair sidewalks, 98 notices to repair side-sewers, 1,730 notices to remove street obstructions, and 2,412 miscellaneous notices.

Twenty resolutions of intention, including 131 pieces of proposed street work were prepared. One thousand three hundred and seventy-five notices of street work were prepared and posted along the line of streets in front of property assessable for the cost of the work.

Two thousand five hundred and fifty-five notices of street work for property owners were prepared; 29 assessments for street work under public contract were prepared, issued and recorded, amounting to \$51,691.25.

Respectfully submitted,

A. J. DONOVAN,
Office Deputy, Board of Public Works.

BUILDING INSPECTOR'S REPORT

San Francisco, August 8, 1907.

To the Honorable the Board of Public Works
of the City and County of San Francisco.

Gentlemen:—I submit herewith the annual report of the building operations of this Bureau for the fiscal year ending June 30, 1907.

	Number of Permits Granted.	Cost.
Class A	42	\$ 9,642,500.00
Class B	69	5,354,750.00
Class C	892	25,838,791.00
Frame	5,928	25,556,532.00
Alterations and repairs	2,608	8,043,539.00
Total	9,539	\$74,436,112.00

The fees collected upon the above amount to \$107,534.50.

The running expenses, consisting of salaries and supplies, amounted to \$17,328.05, leaving a balance of \$90,206.45, which becomes a part of the General Fund.

From the foregoing it will be seen that the fees greatly exceeded the cost of "examination of plans and specifications and the inspection of buildings." It also shows that our working force is entirely inadequate to thoroughly inspect and enforce the building laws, consisting as it does of a chief with three field inspectors and two clerks.

As you are well aware, the great number of dangerous structures and remains of buildings, coupled with the general chaotic conditions prevailing throughout the community, kept this Bureau busy in endeavoring to adjust complaints from citizens, having dangerous walls, etc., removed, and in special inspections of buildings used by charitable, religious and other associations.

The general building throughout the City has been increasing steadily, and since the Board of Supervisors has recently made an allowance in the Budget for the ensuing year greatly increasing the force, I feel assured that, with this increase, the affairs of the Bureau can be more fully and satisfactorily conducted, both to the public at large and to your honorable body.

My assistants have rendered good service and in particular Inspector J. H. Jordan, who ably assisted me during and after the troublous times following the disasters hereinbefore mentioned.

Respectfully yours,

JOHN P. HORGAN,
Chief Inspector, Bureau of Building Inspection.

CHIEF ENGINEER'S REPORT

SUMMARIZED STATEMENT OF EXPENDITURES, AND REVIEW OF WORK DONE DURING THE FISCAL YEAR ENDING JUNE 30, 1907.

The total receipts of this office for the fiscal year ending June 30, 1907, have been \$17,158.50.

These receipts consist of fees received for certain classes of work done by the Division of Street and Lot Surveys and are classified as follows:

Surveys on contract work charged to private property.....	\$ 7,733.50
Surveys on lots for private parties	9,425.00
Total	\$17,158.50

All fees received have been deposited with the City Treasurer and receipts are held for same.

The total expense of the office for the fiscal year has been \$107,130.96. This may be classified as follows:

Salary of City Engineer	\$ 5,000.00
Salaries and Wages—Division of street and Lot Surveys and Division of Construction.....	38,452.41
Bond	56,439.43
General Fund	3,938.33
H. P.	800.79
Laboratory	2,500.00
Incidentals (transportation, repairs, horse hire, etc.)	
Total	\$107,130.96

The following persons are now connected with the Division of Street and Lot Survey and the Division of Construction. This list embraces all the employees of the Bureau of Engineering:

Thos P. Woodward.....	City Engineer	A. L. Auradou.....	Draughtsman
Chas. H. Holcomb.....	Surveyor	Geo. J. Conchot.....	Draughtsman
S. Harrison Smith.....	Surveyor	H. W. Shimer.....	Draughtsman
H. H. Hollidge.....	Surveyor	W. R. Morgan.....	Draughtsman
J. F. H. Stahle.....	Surveyor	John C. Gard.....	Draughtsman
Carl Hilpisch.....	Surveyor	Chas. H. Sawyer.....	Draughtsman
H. J. Stahle.....	Surveyor	Peter Summerfield.....	Draughtsman
E. B. Frost.....	Surveyor	C. Penez	Draughtsman
H. D. H. Connick.....	Asst. Engineer	G. R. Kline.....	Draughtsman
John R. Price.....	Asst. Engineer	Robt. S. Woodward.....	Draughtsman
O. N. Sanford.....	Asst. Engineer	J. B. Whitney.....	Draughtsman
F. A. Temple.....	Asst. Engineer	A. J. Bowie.....	Draughtsman
W. M. Larned.....	Asst. Engineer	L. R. Mercado.....	Draughtsman
A. D. Cross.....	Asst. Engineer	John H. Gray, Jr.....	Chemist
J. W. Parker.....	Asst. Engineer	Jas. H. Reavey.....	Asst. Chemist
J. O. Burrage.....	Asst. Engineer	Andrey Olsen.....	Sur. Field Asst.
T. W. Ransom.....	Consulting Engineer	Jas. C. Garbarino.....	Sur. Field Asst.
Wm. A. Smith.....	Draughtsman	Jas. H. Flynn.....	Sur. Field Asst.
Jas. M. Owens.....	Draughtsman	H. H. Ely.....	Sur. Field Asst.

D. R. Hult.....	Sur. Field Asst.	A. L. Stern.....	Sur. Field Asst.
E. A. Parker.....	Sur. Field Asst.	L. E. Fenton.....	Sur. Field Asst.
B. D. Rickey.....	Sur. Field Asst.	R. W. Catton.....	Sur. Field Asst.
J. W. Farnham.....	Sur. Field Asst.	A. W. Garbarino.....	Sur. Field Asst.
Wm. H. Firebaugh.....	Sur. Field Asst.	Frank J. Reilly.....	Sur. Field Asst.
Wm. Evans.....	Sur. Field Asst.	C. R. Berglund.....	Sur. Field Asst.
E. A. Duden.....	Sur. Field Asst.	Thos. C. Rowan.....	Sur. Field Asst.
John J. Halloran.....	Sur. Field Asst.	E. A. Burke.....	Sur. Field Asst.
John D. Campbell.....	Sur. Field Asst.	Miss Alice B. Code.....	Stenographer

In addition to the above, the following have been connected with said divisions during some portion of the past year:

E. J. Morser	Chief Asst. Engineer	Resigned.
Jas. L. Drum	Assistant Engineer.....	Resigned.
H. D. Gates	Surveyor.....	Resigned.
C. P. Bowie	Surveyor.....	Resigned.
Wm. C. Pidge	Surveyor.....	Resigned.
H. W. Eccleston	Surveyor.....	Dropped.
F. W. Boardman	Surveyor.....	Dropped.
Robert Munch	Draughtsman.....	Dropped.
Wm. A. Scott	Draughtsman.....	Dropped.
D. B. Flickinger	Draughtsman.....	Dropped.
C. M. Waage	Field Assistant.....	Dropped.
M. B. Niven	Field Assistant.....	Dropped.
L. E. Savage	Field Assistant.....	Dropped.
C. C. Tuite	Field Assistant.....	Dropped.
J. I. Bevans	Field Assistant.....	Dropped.
W. H. B. Bain	Field Assistant.....	Dropped.
F. B. Duffield.....	Field Assistant.....	Dropped.
M. J. Sutton	Field Assistant.....	Dropped.
Wm. J. Hatman	Field Assistant.....	Dropped.
Geo. J. Grinnell	Field Assistant.....	Resigned.
Christopher Creighton	Field Assistant.....	Dropped.
P. W. Brady	Field Assistant.....	Resigned.
Daniel Green	Field Assistant.....	Resigned.
Chas. A. Gardiner	Field Assistant.....	Dropped.
Miss Mae Hayes	Stenographer.....	Dropped.
Miss Louise Wills	Stenographer.....	Dropped.

The following persons are now serving as Inspectors on Construction of Public Works:

Thos. Christal.....	Inspector	F. H. Hartman.....	Inspector
Wm. J. Turner.....	Inspector	Jas. Riordan	Inspector
John J. McGowan.....	Inspector	Jos. F. Murphy	Inspector
Wm. H. McCarthy.....	Inspector	Wm. Fisher	Inspector
Wm. H. Williams.....	Inspector	E. J. P. O'Riley	Inspector
R. W. O'Connor.....	Inspector	T. Tominski.....	Inspector
E. E. McCartney.....	Inspector	J. D. Coon.....	Inspector
A. L. Gallagher.....	Inspector	Jos. Coyle.....	Inspector
P. C. O'Dowd.....	Inspector	H. A. Clark.....	Inspector
Wm. J. Roche.....	Inspector	L. McMahon	Inspector
John J. Sweeney.....	Inspector	D. J. Seegelken.....	Inspector

BOARD OF PUBLIC WORKS

In addition to the above, the following have been Inspectors on Construction of Public Works:

Joseph Ferrea	Inspector	F. Bridges	Inspector
M. G. King.....	Inspector	John J. Sullivan.....	Inspector
John W. Sloane.....	Inspector	John R. Lawson	Inspector
Thos. Jolly	Inspector	J. J. McKinnon (deceased).....	Inspector
Joseph Casey	Inspector		

Inspectors are not constantly employed and are paid only when they work. The expense for inspection is a charge met by the contractor, except in repairing accepted streets and on other public works, when the cost of the work is borne by the City. In these cases the inspection is paid by the City and charged as a part of the cost of the work.

STATEMENT OF THE DIFFERENT CLASSES OF WORK DONE BY THE
BUREAU OF ENGINEERING.

Character of Work.	Amount.
Lot surveys	695
Duplicate diagrams issued	10
Surveys made for construction and in connection with matters referred to the office for investigation	913
Miles of streets and avenues of which re-surveys fixing lines have been made, the work still being incomplete	80
Number of specifications	575
Number of contracts for street improvement completed, work on which has been supervised	140
Number of contracts for street improvements, work on which was in progress at the end of the fiscal year	54
Number of matters referred to the office for investigation and report.....	1,041
Number of reports rendered recommending grade changes	37
Number of grade changes recommended	37
Number of reports recommending establishment of grade.....	1
Number of grade establishments recommended	1
Number of reports accompanied by maps showing extent and boundaries of assessment districts for grade changes, together with estimated costs and damages	37

In addition to that above given, the work of making surveys for the purpose of setting permanent monuments and fixing lines of streets has been in progress in the 50 Vara District, 100 Vara District and in the Mission, and is now near completion.

STREET CLEANING DEPARTMENT

San Francisco, Cal., July 15, 1907.

To the Hon. Board of Public Works.
Geo. F. Duffey, President.

Dear Sir:—I submit herewith my annual report of the operation of the Street Cleaning Department during the fiscal year ending June 30, 1907.

	Number.	Amount.
JULY, 1906.		
Average number of sweepers employed.....	169	
Number of teams on dirt wagons.....	591	
Number of teams on sprinkling wagons.....	421	
Loads of street sweepings removed.....	2,123	
Expenditure.		
Payroll (Labor)		\$12,325.65
Teaming		6,076.30
Water, materials, repairs, etc.		1,502.90
Total.....		\$19,905.05
AUGUST, 1906.		
Average number of sweepers employed.....	158	
Number of teams on dirt wagons.....	986	
Number of teams on sprinkling wagons.....	528	
Number of teams on sweeping machines.....	33	
Loads of street sweepings removed.....	3,557	
Expenditure.		
Payroll (Labor)		\$12,912.00
Teaming		10,257.00
Water, materials, repairs, etc.		1,185.11
Total.....	.	\$24,354.11
SEPTEMBER, 1906.		
Average number of sweepers employed.....	156	
Number of teams on dirt wagons.....	913	
Number of teams on sprinkling wagons.....	473	
Number of teams on sweeping machines.....	98	
Loads of street sweepings removed.....	3,339	
Expenditure.		
Payroll (Labor)		\$10,964.80
Teaming		10,389.75
Water, materials, repairs, etc.		1,356.59
Total.....		\$22,711.14

	Number.	Amount.
OCTOBER, 1906.		
Average number of sweepers employed.....	170	
Number of teams on dirt wagons.....	1,310	
Number of teams on sprinkling wagons.....	526	
Number of teams on sweeping machines.....	107	
Loads of street sweepings removed.....	4,581	
Expenditure.		
Payroll (Labor)		\$14,817.50
Teaming		12,786.00
Water, materials, repairs, etc.		1,857.67
Total.....		\$29,461.17
NOVEMBER, 1906.		
Average number of sweepers employed.....	179	
Number of teams on dirt wagons.....	1,213	
Number of teams on sprinkling wagons.....	309	
Number of teams on sweeping machines.....	92	
Loads of street sweepings removed.....	4,316	
Expenditure.		
Payroll (Labor)		\$13,750.65
Teaming		10,710.00
Water, materials, repairs, etc.		1,337.62
Total.....		\$25,798.27
DECEMBER, 1906.		
Average number of sweepers employed.....	179	
Number of teams on dirt wagons.....	1,022	
Number of teams on sprinkling wagons.....	130	
Number of teams on sweeping machines.....	68	
Loads of street sweepings removed.....	3,708	
Expenditure.		
Payroll (Labor)		\$12,193.15
Teaming		7,899.50
Water, materials, repairs, etc.		1,506.90
Total.....		\$21,599.55
JANUARY, 1907.		
Average number of sweepers employed.....	173	
Number of teams on dirt wagons.....	661	
Number of teams on sweeping machines.....	57	
Loads of street sweepings removed.....	2,179	
Expenditure.		
Payroll (Labor)		\$ 9,378.50
Teaming		5,040.00
Water, materials, repairs, etc.		1,561.55
Total.....		\$15,980.05

	Number.	Amount.
FEBRUARY, 1907.		
Average number of sweepers employed.....	175	
Number of teams on dirt wagons.....	891	
Number of teams on sprinkling wagons.....	16	
Number of teams on sweeping machines.....	62	
Loads of street sweepings removed.....	2,986	
Expenditure.		
Payroll (Labor)		\$13,109.00
Teaming		6,685.00
Water, materials, repairs, etc.		2,424.49
Total.....		\$22,218.49
MARCH, 1907.		
Average number of sweepers employed.....	178	
Number of teams on dirt wagons.....	1,033	
Number of teams on sprinkling wagons.....	19	
Number of teams on sweeping machines.....	61	
Loads of street sweepings removed.....	3,527	
Expenditure.		
Payroll (Labor)		\$15,999.25
Teaming		7,875.00
Water, materials, repairs, etc.		2,342.93
Total.....		\$26,217.18
APRIL, 1907.		
Average number of sweepers employed.....	187	
Number of teams on dirt wagons.....	1,061	
Number of teams on sprinkling wagons.....	366	
Number of teams on sweeping machines.....	94	
Loads of street sweepings removed.....	4,024	
Expenditure.		
Payroll (Labor)		\$11,870.10
Teaming		10,538.10
Water, materials, repairs, etc.		1,914.60
Total.....		\$24,322.80
MAY, 1907.		
Average number of sweepers employed.....	75	
Number of teams on dirt wagons.....	613	
Number of teams on sprinkling wagons.....	534	
Number of teams on sweeping machines.....	70	
Loads of street sweepings removed.....	2,294	
Expenditure.		
Payroll (Labor)		\$ 6,461.00
Teaming		8,136.75
Water, materials, repairs, etc.		1,344.29
Total.....		\$15,942.04

BOARD OF PUBLIC WORKS

	Number.	Amount.
JUNE, 1907.		
Average number of sweepers employed.....	55	
Number of teams on dirt wagons.....	529	
Number of teams on sprinkling wagons.....	413	
Loads of street sweepings removed.....	1,879	
Expenditure.		
Payroll (Labor)		\$ 5,427.25
Teaming		6,045.00
Water, materials, repairs, etc.		871.89
Total.....		\$11,344.14

SUMMARY.

	Dirt Teams.	Sprinkling Teams.	Machine Teams.	Loads Removed.
July, 1906.....	591	421	.....	2,123
August.....	986	528	33	3,557
September.....	913	473	98	3,339
October.....	1,310	526	107	4,581
November.....	1,213	309	92	4,316
December.....	1,022	130	68	3,708
January, 1907.....	661	.....	57	2,179
February.....	891	16	62	2,936
March.....	1,033	19	61	3,527
April.....	1,061	366	94	4,024
May.....	613	534	70	2,294
June.....	529	413	.....	1,879
	10,823	3,735	742	38,463

EXPENDITURES.

July, 1906	\$19,905.05	
August	24,354.11	
September	22,711.14	
October	29,461.17	
November	25,798.27	
December	21,599.55	
January, 1907	15,980.05	
February	22,218.49	
March	26,217.18	
April	24,322.80	
May	15,942.04	
June	11,344.14	
Aggregate.....		\$259,853.99
Monthly average.....		\$21,654.45

Respectfully yours,

WM. O'SHAUGHNESSY,
Supt. Street Cleaning Dept., Board of Public Works.

ANNUAL STATEMENT OF CASHIER

San Francisco, July 1, 1907.

To the Honorable the Board of Public Works
of the City and County of San Francisco.

Gentlemen:—I respectfully submit herewith my annual report of the cash receipts of this office and the disbursements therefrom for the fiscal year ending June 30, 1907, also statement of receipts for the months of May and June, 1906. Owing to the destruction of the records, it is impossible to render a complete report for the fiscal year 1905-1906.

The total aggregate of all moneys received from April 18, 1906, to and inclusive of June 30, 1907 (\$411,601.32) represents practically the receipts for thirteen months, as owing to the disturbed conditions prevailing during April and May, 1906, the cash receipts during that period were for the most part confined to chimney inspection fees.

Following is a summary of the total cash receipts of this office (in round numbers) from the beginning of the fiscal year 1901-1902 up to the present time.

Fiscal year 1901-1902.....	\$ 78,000.00
Fiscal year 1902-1903.....	131,000.00
Fiscal year 1903-1904.....	171,000.00
Fiscal year 1904-1905.....	206,000.00
Fiscal year 1905-1906 (estimated).....	250,000.00
Fiscal year 1906-1907.....	344,121.82

Respectfully submitted,

J. T. DONAHUE,
Cashier, Board of Public Works.

BOARD OF PUBLIC WORKS

TOTAL AMOUNT OF MONEYS RECEIVED FROM ALL SOURCES FROM
JULY 1, 1906, TO AND INCLUSIVE OF JUNE 30, 1907.

Permits
Issued.

RECEIPTS.

2,161	From street space permits.....	\$ 51,580.00
114	From sidewalk permits	2,330.00
63	From sub-sidewalk permits	4,960.00
38	From house moving permits	1,920.00
6,738	From house building permits (fees)	107,534.50
Receipts Issued.		
3,007	From side sewer deposits (3,287 sewers)	119,592.05
117	From balances due City and County on 117 side sewers underestimated	1,241.00
968	From Bureau of Engineering (fees received for surveys, etc.)	17,158.50
	From chimney inspection (fees)	33,861.00
29	From advertising charges	1,733.10
	From sale of old material	1,682.50
12	From property owners, for costs incurred by Depart- ment of Public Works in "Clearing away debris".....	521.67
Oct. 23, '06	For removing a portable building from roadway, Sixth and Stevenson Streets	7.50
<u>13,247</u>	<u>Total</u>	<u>\$344,121.82</u>

DEPOSITS

With City and County Treasurer (as per Receipts) to the credit of

Special Permit Fund	\$ 58,870.00
Tearing Up Streets Fund	120,833.05
House Moving Fund	1,920.00
General Fund	109,746.17
Unapportioned Fee Fund	51,019.50
Advertising Fund	1,733.10
<u>Total</u>	<u>\$344,121.82</u>

DISBURSEMENTS.

By Demands on City and County Treasurer, issued during the fiscal year 1906-07.

SPECIAL PERMIT FUND.

1,905	Demands issued, amounting to	\$ 40,490.00
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TEARING UP STREETS FUND.

3,002	Demands issued, amounting to	106,707.36
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HOUSE MOVING FUND.

<u>44</u>	<u>Demands issued, amounting to</u>	<u>2,540.00</u>
<u>4,951</u>	<u>Total</u>	<u>\$149,737.36</u>

STATEMENT OF CASHIER BOARD OF PUBLIC WORKS FOR MONTHS OF
MAY AND JUNE, 1906.

J. T. DONAHUE, Cashier.

TOTAL AMOUNT OF MONEYS RECEIVED FROM ALL SOURCES FROM
MAY 5, 1906, TO AND INCLUSIVE OF JUNE 30, 1906.

Permits Issued.	RECEIPTS.	
95	From street space permits	\$ 1,880.00
4	From sidewalk permits	80.00
2	From house moving permits	30.00
518	From house building permits	3,345.00
Receipts Issued.		
262	From side sewer deposits (265 sewers)	8,930.00
43	From Bureau of Engineering	901.50
	From chimney inspection	52,313.00
924	Total	\$ 67,479.50

DEPOSITS

With City and County Treasurer (as per Receipts) to the credit of	
Special Permit Fund	\$ 1,960.00
Tearing Up Streets Fund	6,930.00
House Moving Fund	30.00
General Fund	3,345.00
Unapportioned Fee Fund	53,214.50
Total	\$ 67,479.50

BOARD OF PUBLIC WORKS

TOTAL RECEIPTS FROM ALL SOURCES FROM MAY 1, 1906, TO AND INCLUSIVE OF JUNE 30, 1907.

Date.	Street Space... Sub-sidewalk... Sidewalk.....	Side Sewer Deposits.....	Balances Side Sewers.	House Mov- ing Permits.	House Build- ing Permits..	Bureau of Engineering.	Chimney Inspection...	Advertising Charges.....	Miscellaneous.	Total.
1906.										
May.....	\$ 300.00	\$ 2,245.00		\$ 10.00	\$ 558.00	\$ 59.00	\$ 6,269.00			\$ 9,441.00
June.....	1,660.00	6,685.00		20.00	2,787.00	842.30	46,041.00			58,038.50
July.....	3,160.00	6,805.00		210.00	5,132.00	1,174.00	17,792.00			34,273.00
August.....	3,720.00	7,990.00	\$ 5.15	190.00	8,579.50	977.00	11,764.00	\$ 120.50		33,346.15
September.....	3,770.00	8,015.00	37.75	180.00	10,083.50	994.00	2,104.00			25,184.25
October.....	8,200.00	10,430.00	103.25	340.00	12,288.50	814.50	426.00		7.50	32,609.75
November.....	6,900.00	10,600.00	1.40	40.00	12,047.00	907.75	569.00			31,570.20
December.....	4,140.00	6,835.00	76.55	90.00	9,187.00	2,285.00	369.00		1,228.41	24,271.96
1907.										
January.....	5,690.00	12,500.00	270.40	170.00	8,027.50	1,723.00	339.00	48.80		28,858.70
February.....	4,460.00	11,423.00	27.31	140.00	8,204.50	1,327.00	199.00	372.70		26,153.51
March.....	5,600.00	10,691.05	261.71	180.00	9,713.50	1,431.00	65.00	194.30		28,136.56
April.....	6,250.00	11,305.00	123.70	170.00	12,036.00	2,329.00	60.00			32,293.70
May.....	4,630.00	10,518.00	121.65	150.00	8,073.00	1,885.25	65.00	140.50	99.60	25,683.00
June.....	2,350.00	12,390.00	212.13	60.00	4,142.50	1,311.00	109.00	290.25	876.16	21,741.04
Total.....	\$60,830.00	\$128,522.05	\$1,241.00	\$1,950.00	\$110,879.50	\$18,060.00	\$86,174.00	\$1,733.10	\$2,211.67	\$411,601.32

BUREAU OF PUBLIC BUILDING

BUILDING AND REPAIRS.

Cost of new Harbor Police Station, Drumm and Commercial Sts.....	\$13,798.62
Cost of Engine House No. 35, Eighth and Bluxome	9,058.61
Cost of Truck No. 2, 627 Broadway	4,350.98
Cost of Engine House, No. 12, 101 Commercial St.	3,694.65
Cost of Engine House No. 9, 320 Main St.	5,125.59
Cost of Engine House No. 8, 1648 Pacific Ave.	7,262.62
Cost of Chemical No. 3, 112 Jackson St.	2,437.80
Cost of Engine House No. 28, 301 Francisco St.	6,244.69
Cost of Engine House, No. 4, Third and Howard Sts.	8,498.85
Cost of stables at Tenth and Division	950.71
Cost of Engine House No. 2, Geary St., bet. Scott and Devisadero.....	6,500.00
Cost of Engine House No. 34, 1119 Ellis	1,573.24
Cost of Seventeenth Street Police Station	5,539.59
Cost of Election Warehouse, Eighteenth St.	1,120.00
Cost of new Morgue, Fell St., near Octavia	8,986.30
Cost of repairing City and County Hospital	1,846.95
Cost of fitting up offices for County Clerk	1,357.89
Cost of fitting up offices for Assessor	837.26
Cost of fitting up offices for Tax Collector	1,547.97
Cost of Southern Police Station, Fourth and Clara Sts.	20,000.00
Cost of Engine House No. 17, 34 Mint Ave.	3,300.00
Cost of Chemical No. 4, 451 McAllister St.	5,700.00
Cost of Engine House No. 5, 1219 Stockton St.	3,300.00
Cost of Engine House No. 3, 1423 Pine St.	5,700.00

T. J. POWERS,
Per J. P. King,
Bureau of Public Building.

CHIEF BOOKKEEPER'S REPORT

San Francisco, August 10, 1907.

To the Honorable the Board of Public Works.

Gentlemen:—Tabulated below will be found a summary of expenditures for the fiscal year 1906-1907, ending June 30, 1907, as per records in office of Bookkeeper.

It may be noted that the original Budget appropriation, \$621,650.00, did not in any way suffice for the wants of the Department, and frequent additions were allowed by the Board of Supervisors during the year. The total amount for all purposes, chargeable to the "General Budget Fund" is segregated as to classifications—showing where the moneys were expended.

In addition to the above is a tabulated list of all "Specials," that is, moneys allowed out of the "Surplus Fund" or other funds at the disposal of the Board of Supervisors—moneys expended by, though not controlled by the Board of Public Works.

The totals as segregated out of the "Public Building Fund," or "Bond Issue," represent only the amounts actually audited. The Market Street sewer is noted separately—this work having been done by the employees of the Board of Public Works subsequent to the cancellation of the contract.

Respectfully submitted,

LEONARD S. LEAVY,
Chief Bookkeeper Board of Public Works.

BOARD OF PUBLIC WORKS

GENERAL BUDGET EXPENDITURES.

Date.	Salaries.	Wages.	Teaming.	Horse Hire.	Repairs.	Contracts.	Material.	Miscellaneous.	Total Expended.
1906.									
July.....	\$ 11,057.60	\$ 29,456.95	\$ 7,440.75	\$ 332.60	\$ 809.84	.....	\$ 3,296.82	\$ 96.85	\$52,491.41
August.....	12,606.91	31,837.00	10,629.45	814.60	1,564.41	.....	7,149.86	148.60	65,770.83
September.....	13,541.39	29,196.00	13,887.55	934.75	689.14	.....	1,379.90	.....	59,628.73
October.....	13,122.67	38,182.75	15,788.90	838.00	2,596.83	.....	4,942.60	46.70	78,998.45
November.....	13,527.14	38,884.65	11,422.25	820.00	2,227.93	.....	4,431.40	331.40	70,144.77
December.....	13,782.65	27,380.70	10,631.00	912.70	1,438.26	.....	4,967.86	87.25	62,150.42
1907.									
January.....	13,706.65	25,554.50	11,939.25	946.50	1,351.88	.....	5,724.72	246.15	60,469.65
February.....	14,260.65	30,001.15	11,241.25	729.00	2,259.44	.....	400.00	490.60	65,092.65
March.....	14,288.65	32,400.80	12,355.50	1,179.05	2,691.72	.....	4,307.53	9,054.69	76,639.24
April.....	13,567.40	25,488.60	13,692.60	424.00	1,538.55	.....	982.38	10,113.18	65,924.96
May.....	12,051.85	13,536.75	9,398.51	787.50	633.68	.....	35.50	1,831.86	283.88
June.....	11,665.80	11,511.75	19,224.40	1,002.50	539.65	.....	1,865.15	*Less.....	2,575.14
Total.....	\$157,179.36	\$328,421.60	\$147,601.41	\$9,721.20	\$18,341.33	\$19,590.56	\$60,459.12	\$2,841.58	\$741,581.02

SEGREGATION OF GENERAL BUDGET EXPENDITURES AS PER
SUMMARY.

General Office—Salaries	\$ 32,475.15
Bureau of Buildings—Salaries	2,400.00
Bureau of Streets—Salaries	24,337.50
Corporation Yard—Salaries	3,355.00
Bridges—Salaries	16,515.00
Bureau of Engineering	58,338.19
Division of Architecture and Inspection	17,328.10
Cleaning and maintaining offices	42,875.55
Cleaning and repairing sewers	108,702.29
Repairs to basalt and cobble streets	57,591.52
Cleaning and sprinkling streets	262,502.21
Repairs to bituminous and asphalt streets	8,949.57
Repairs to County roads	2,321.15
Repairs to streets on water front	6,834.82
Bridges—Repairs, supplies	7,944.49
Guards—County roads	1,852.50
Reserve Fund—Maintenance, supplies	5,981.93
Janitors—Maintenance and supplies	3,884.45
General repairs	28,515.40
Repairs to County Jails	15,662.31
Repairs to Alms House	13,556.41
Repairs to City and County and Emergency Hospitals.....	2,153.17
Repairs, Fire Department—Buildings	11,542.43
Repairs, Police Department—Buildings	622.80
Bureau of Light and Water.....	2,920.65
Repairs to Pest House	681.87
Work in front of City property	1,736.56
Total	\$741,581.02

"SPECIALS."

MONEYS ALLOWED BY THE BOARD OF SUPERVISORS FOR WORK
PERFORMED UNDER THE JURISDICTION OF THE BOARD
OF PUBLIC WORKS.

Repairs ordered by the Building Committee	\$ 19,779.50
Chimney inspection	84,470.96
Debris Account	82,392.42
Construction of Fire Houses	68,488.66
Construction of Police stations	42,308.84
Coroner's Office	9,000.46
Rehabilitation	171,024.82
Channel Street sewer	7,482.18
Roadway of Vermont and Army Streets	3,568.20
Repairs to streets—Resolution 712	9,171.70
Cisterns	3,665.88
Plans for water supply	4,619.99
Election Warehouse	1,120.00
Cleaning public streets—Resolution 870	29,778.35
Repairs to Sixth Street	9,650.12
Special repairs to streets	145,400.31
Mission Street—Cleaning	3,323.00
Repairs to Alms House—Resolution 870	1,564.25
Geary Street Engine House	6,443.32
Repairs to City and County Hospital	607.57
Registrar's Office	2,227.19
Street signs	1,913.00
Judicial buildings	1,875.00

MONEYS EXPENDED OF PUBLIC BUILDING FUND—"BOND ISSUE."

Sewer Construction Account	\$389,194.28
This total includes account of Market Street Sewer, \$86,994.43, to June 30, 1907.	
Street Improvement Account	221,550.53
School Construction Account	9,306.59

Park Commissioners' Report

To the Honorable the Mayor of the City and County of San Francisco.

Pursuant to Section 9, Article XVI, of the Charter of the City and County of San Francisco, the Park Commissioners herewith present their report for the fiscal year ending June 30, 1907.

H. L. SCHMITZ,
Secretary, Park Commissioners.

RECEIPTS.

	Amount.	Total.
By balance brought forward from 1906.....	\$19,312.08	
By revenue from Children's Quarters	7,400.75	
By Cliff House Road Widening Fund	5,000.00	
By boarding Park Police horses	3,160.00	
By Park Programme privilege	1,555.00	
By hauling manure	1,040.50	
By rent of Japanese Tea Garden	971.45	
By rent of Mission Park to Circus Company.....	500.00	
By boarding Emergency Hospital horses 2 mos.	306.65	
By rent of Boat House	287.50	
By clearing Cliff House Road	250.00	
By sale of old horses	200.00	
By motor cycle permits	102.00	
By United Railroad privilege	100.00	
By sale of old material	27.00	
By overpayment of labor demands	5.25	
By taxes	227,500.00	
		\$267,718.18

DISBURSEMENTS.

	Amount.	Total.
To Construction Account	\$ 38,409.64	
To Maintenance Account	179,384.08	
To Salaries—Secretary and Clerk	4,917.50	
To stationery, advertising bids, printing, etc.....	585.22	
SMALL PARKS AND SQUARES.		
To Construction	5,805.29	
To Maintenance	29,917.18	
To balance forwarded to next fiscal year, 1907-1908	8,699.27	
		267,718.18

PARK COMMISSIONERS

CONSTRUCTION ACCOUNT.

	Amount.	Total.
STRUCTURES.		
Murphy Windmill Tower—labor and material....	\$ 3,441.56	
Fences—Stanyan St., H St., 14th Ave., Beach, Athletic Field and D St.	979.94	
Hitching post at Stadium	93.55	
Water Works cottage—shades	10.50	
		\$ 4,525.55
WATER WORKS.		
Water pipe extension—labor, pipe and fittings....	11,596.47	
Sump—labor and material	2,357.87	
Murphy Windmill—Consultation on machinery....	100.00	
		14,054.34
ROADS AND WALKS.		
Cliff House Road—labor and material	998.55	
Bicycle path at Stadium	494.75	
Walk at Stadium	381.50	
Walk vicinity of Three Flagpoles	398.15	
Bridle path at Stadium	106.50	
		2,379.45
GROUNDS.		
To labor and material for grading, forming, dressing, trimming and fertilizing grounds, and purchasing of loam and clay— Labor, plants, etc.	3,318.40	
		3,318.40
ATHLETIC FIELD.		
Labor and material	4,025.70	
Teaming	4,000.00	
Tools and implements	900.00	
		8,925.70
FOREST PLANTATION AND RECLAMATION.		
To labor in hauling and spreading loam and manure, planting trees, etc.	3,089.35	
		3,089.35
STOCK AND IMPLEMENTS.		
Hay wagon, plows, derrick, etc.	640.15	
		640.15
NURSERY.		
Plants	92.00	
		92.00
SURVEYING AND DRAUGHTING.		
Labor and materials	1,384.70	
		1,384.70
SMALL PARKS AND SQUARES.		
To constructing the following Parks and Squares		
Mission—Labor, teaming, trees, shrubs.....	5,667.29	
Twentieth Avenue Park	138.00	
		5,805.29

PARK COMMISSIONERS

501.

MAINTENANCE ACCOUNT.

	Amount.	Total.
STRUCTURES.		
To labor, lumber, paints, oils, hardware, fencing, lavatory supplies, and supplies used in the general maintenance of structures—		
Labor	\$ 2,682.80	
Material	2,261.68	
RECONSTRUCTION OF DAMAGED BUILDINGS.		
Teaming and tools and implements	1,751.12	
Music Stand	21,143.51	
Emergency Hospital	2,911.40	
Stone bridge	1,185.39	
Lodge	1,025.95	
Museum Cottage	258.40	
Children's Quarters Building	13,554.61	
Museum building	9,958.50	
		\$56,733.36
TENNIS COURT AND CLUB HOUSE.		
Labor	1,301.25	
Material, nets, etc.	79.65	
		1,380.90
WATER WORKS.		
Labor	7,872.95	
Reconstructing sump—Beach windmill	3,989.60	
Reconstructing sump—Water Works	1,554.23	
Fuel oil	2,164.57	
Machine fittings and hardware	947.83	
Supplies, packing, etc.	670.41	
Machine oil	368.62	
		17,568.21
DRAINS.		
Labor	1,363.35	
		1,363.35
ROADS AND WALKS.		
To labor and material repairing, cleaning, dressing and sprinkling roads and walks—		
Labor	4,169.95	
Great Highway	1,996.60	
Cliff House Road	865.50	
Oil	361.23	
Powder and fuse	101.15	
Teaming	6,000.00	
Tools and implements	1,900.00	
		15,394.43
GROUNDS.		
Labor	43,060.07	
Trees and shrubs	1,000.00	
Teaming	2,000.00	
Tools and implements	859.85	
Hose	1,040.88	
Grass seed	991.30	
Cartridges, gopher traps, hardware, etc.	388.01	
		49,340.11

PARK COMMISSIONERS

MAINTENANCE ACCOUNT—Continued.

	Amount.	Total.
RECONSTRUCTING GROUNDS RUINED BY REFUGEES.		
Labor and grass seed	7,109.93	
Teaming	1,000.00	
Tools and implements	600.00	
		8,709.93
FORESTS.		
Thinning and replanting	591.25	
		591.25
CONSERVATORY.		
Labor	3,294.00	
Coal	434.10	
Loam, seed, moss, nicotine, etc.	107.25	
		3,835.35
LIVE STOCK.		
Labor	1,924.75	
Feed for birds and animals	4,672.11	
		6,596.86
MUSEUM.		
Labor	4,743.00	
Insurance on paintings	1,210.00	
Coal	214.65	
Expert ceramic repairer	153.00	
Stationery, taxidermist materials, rent filter, etc.	175.81	
Gas	139.80	
		6,636.26
JAPANESE TEA GARDEN.		
Reconstruction of buildings	429.87	
		429.87
SUNDRIES.		
Music	2,860.81	
General expense—engrossed resolution, repairs to Police motor cycle, painting signs, Park views, etc.	431.86	
Freight and express	138.42	
Electric light	122.45	
		3,553.54
CHILDREN'S QUARTERS.		
Labor	3,656.90	
Supplies	2,750.82	
Repairs to Merry-go-round	350.00	
Feed and hay	132.00	
Gas	98.90	
Coal	92.29	
Tickets	83.40	
Harness	16.10	
General expense—kitchen utensils, laundry, etc....	70.25	
		7,250.66
TOTAL.		

MAINTENANCE ACCOUNT—Continued.

	Amount.	Total.
SMALL PARKS AND SQUARES.		
Labor, hose, water, etc.—		
Alamo	4,779.05	
Alta Plaza	4,714.95	
Buena Vista Park	1,061.70	
Bernal	260.75	
Convenience station, Union Square	1,502.85	
City Hall grounds	1,136.50	
Convenience station, Washington Square.....	52.30	
City and County Hospital grounds.....	1,330.60	
Duboce	359.50	
Garfield	286.00	
Hamilton	213.50	
Holly	30.00	
Jefferson	704.00	
Lafayette	723.50	
Lobos	552.00	
Mission	448.55	
Portsmouth	93.00	
Schools	877.50	
Union	1,727.24	
Washington	83.75	
		20,939.24
RECONSTRUCTION OF SQUARES RUINED BY REFUGEES.		
Labor, seed, tools and implements, trees, shrubs, teaming—		
Hamilton	995.75	
Jefferson	3,600.86	
Garfield	1,296.75	
Lafayette	2,016.08	
Duboce	1,063.50	
		8,977.94

RECONSTRUCTION OF DAMAGED BUILDINGS.

	Amount.	Total.
Labor, stonemasons, carpenters, painters, bricklayers, lumber, brick, hardware, cement, slate, lights, etc.—		
Children's Quarters Building	\$13,554.61	
Museum Building, etc.	9,958.50	
		\$23,513.11

PARK COMMISSIONERS

APPORTIONED ACCOUNTS.

	Amount.	Total.
STOCK AND IMPLEMENTS.		
Labor, maintaining tools and implements, smithshop and rolling stock	\$ 1,886.25	
Tools, hardware, etc.	1,248.97	
Hardware for smithshop	637.70	
Repairs to rolling stock	437.06	
Harness	343.95	
		\$ 4,553.93
NURSERY.		
Labor	6,469.15	
Seeds, plants, etc.	126.61	
		6,595.76
STABLES.		
Labor	3,785.00	
Feed and hay	11,633.14	
Veterinary services	132.50	
Drugs, supplies, etc.	106.40	
		15,657.04

GENERAL REVIEW OF RECONSTRUCTION.

Reconstruction of Structures	\$51,788.88
Reconstruction of Grounds	8,709.93
Reconstruction of Squares	8,977.94

Coroner's Report

San Francisco, August 6, 1907.

To the Honorable Mayor of the City and County of San Francisco,
State of California.

Dear Sir:—In accordance with Section 9, Article XVI, of the Charter of the City and County of San Francisco, I herewith submit my annual report of the expenditures and operations of the Coroner's Office for the fiscal year ending July 30, 1907.

Yours respectfully,

DR. WM. J. WALSH,
Coroner.

Total number of deaths investigated		1,406
Misadventure and negligence	392	
Homicides	51	
Suicides	131	
Septic diseases	140	
Shock following operation	30	
Other causes, natural, etc.	650	
Undetermined	12	
		<hr/> 1,406

Number of cases	1,406
Number of countersigns	360
Number of autopsies	1,026
Number of inquests	512

TABLE OF SUICIDES.

NATIVITY.

Austria	1	Japan	1
Canada	2	Norway	2
China	2	Porto Rico	1
England	4	United States	51
France	2	Unknown	19
Germany	22	Scotland	2
Hungaria	1	Switzerland	1
Ireland	7	Sweden	11
Italy	1	Spain	1
Total			<hr/> 131

SEX.

Female	29	Male	102
Total			<hr/> 131

COLOR.

White	127	Brown	1
Black	1	Yellow	2
Total			<hr/> 131

CONDITION.

Married	54	Widower	4
Single	49	Divorced	1
Widow	1	Unknown	22
Total			<hr/> 131

OCCUPATION.

Agent	1	Master Mariner	1
Butcher	1	Manager	1
Bookkeeper	1	Merchant	1
Bricklayer	2	Millman	1
Barkeeper	3	Miner	1
Boatswain	1	Marine Fireman	1
Blacksmith	2	Nurse	1
Carpenters	7	Policeman	3
Clerks	6	Painter	3
Candy Clerk	1	Plumber	1
Cement Workers	2	Paymaster, U. S. A.	1
Cook	1	Porter	1
Cabinetmaker	1	Roofer	1
Confectioner	1	Rigger	1
Doctor	1	Schoolgirl	1
Dressmaker	1	Sailor	2
Fisherman	1	Shoemaker	3
Gunsmith	1	Stevedore	1
Housewife	17	Sheet Metal Worker	1
Housekeeper	1	Stableman	3
Hodcarrier	1	Servant	1
Insurance Agent	1	Teamster	5
Iron Worker	1	Tailor	2
Jeweler	1	Unknown	24
Janitor	1	Waiter	2
Laborer	7	Watchman	1
Marine Cook	2		
Total			131

CAUSES.

Business reverses	3	Jealousy	1
Drink	7	Love	2
Domestic troubles	19	Unknown	29
Financial troubles	20	Sickness	31
Insanity	19		
Total			131

MEANS.

Cutting instrument	12	Poisons—	
Drowning	5	Chloroform	2
Firearms	33	Cyanide of potassium.....	4
Hanging	5	Laudanum	4
Illuminating gas	21	Lysol	1
Jumping from window	2	Opium	1
Poisons—		Morphine	5
Arsenic	3	Strychnine	4
Bi-chloride of mercury	1	Potash lye	1
Carbolic acid	27		
Total			131

HOMICIDES.

Firearms	40
Cutting instruments	6
Blows	3
Criminal abortion	2
Total	51

UNDETERMINED.

Drowning	5
Gas asphyxiation	6
Infant	1
Total	12

MISADVENTURE AND NEGLIGENCE.

Asphyxia, by illuminating gas	39
Asphyxia, smothered in bed	5
Asphyxia, smothered by sand	1
Asphyxia, by smoke	2
By blow, accidental	5
By burns, accidental ignition of clothes	10
By scalds	3
Crushed by falling coal	1
Crushed by iron pipe	1
Crushed by falling shaft	1
Crushed by falling flour	1
Crushed by falling timber	3
Crushed by falling walls	24
Drowning, accidental	60
Explosion of gas	1
Exposure	2
Fall from balcony	1
Fall from bed	1
Fall from bicycle	1
Fall from buggy	1
Fall from building	36
Fall from steam cars	1
Fall from cable cars	1
Fall from electric cars	1
Fall on car track	1
Fall over cliff	5
Fall from elevator	3
Fall down elevator shaft	3
Fall on floor	1
Fall from horse	1
Fall from ladder	1
Fall from window	3
Fall from scaffold	7
Fall from deck of ship	1
Fall on deck of ship	1
Fall into hold of ship	1
Fall from rigging of ship	1

Fall on sidewalk	5
Fall down stairs	2
Fall from steam train	1
Fall from wagon	7
Fall from wharf	2
Fall from window	3
Firearms	5
Killed by falling weights	1
Killed by electricity	2
Killed by automobile	13
Killed by elevators	2
Killed by machinery	9
Killed by railroads, cable	2
Killed by railroads, steam	25
Killed by railroads, electricity	46
Killed by vehicles	4
Killed by horses	7
Killed by runaway horse	3
Struck by bicycle	2
Struck by falling flagpole	1
Struck by falling timber	7
Struck by falling rock	1
Lead poisoning	1
Ptomaine poisoning	2
Morphine poisoning	1
Lysol poisoning	1
Wool alcohol poisoning	3
Corrosive poisoning	1
Total	392

EXPENSES OF THE CORONER'S OFFICE FOR THE YEAR ENDING
JUNE 30, 1907.

	Amount.	Total.
Salaries		\$19,120.00
Recovery of bodies	\$140.00	
Photographing of bodies	100.00	
Keeping of horses	891.90	
Repair of wagon and harness	576.80	
Salary of Stableman	495.00	
Horseshoeing	101.50	
Incidental expenses	394.80	
		3,000.00
		\$22,120.00

Law Library

San Francisco, August 8, 1907.

To the Hon. Edward R. Taylor,
Mayor of the City and County of San Francisco.

Dear Sir:—The report of the San Francisco Law Library for the fiscal year ending June 30, 1907, is herewith respectfully submitted.

The Executive Committee of the Library have, during the year, followed out the policy fixed by the Board of Trustees of restoring the Library as far as possible to its former standing and position. Pursuing this policy the accessions have been of wide range, covering all branches of legal literature.

There have been acquired during the year 10,340 volumes. Of this number 237 were donated and the remainder purchased. The donors were: Dr. Devine, F. C. Drew, Nathan Newmark, C. B. Labatt, Miller Publishing Company, Hubbell Publishing Company, and Secretaries of the following States and Territories: Texas, Kansas, Utah, Oregon, Missouri, Oklahoma, Nebraska, Arizona, Georgia, Colorado, Maine, Rhode Island, Pennsylvania, New Mexico, Michigan, Delaware, North Dakota, Washington, Connecticut, Vermont and California.

The character of the books purchased is as follows:

Reports	5,959
Text-books	1,089
Digests	202
Statutes	1,027
Periodicals	1,064
Collected cases	960
Citations	39

The American State reports are complete with the exception of a few of the Southern States, which are now ordered.

A practically complete set of the English reports has been ordered and will be delivered within the next few weeks.

The expenses for the year were:

Books	\$22,754.12
Insurance	58.75
Salaries	3,120.00
Miscellaneous	573.67
	<hr/>
	\$26,506.14

The receipts for the same period were \$13,061.00.

The Library is being rapidly restored. In addition to the large number of books already on the shelves, several thousand volumes are on their way, and the question of housing the Library is becoming serious. The present facilities are entirely inadequate. Application has been made to the Board of Supervisors for proper quarters, and it is hoped that something will be done in this direction in the near future.

Very respectfully,

JAMES H. DEERING,
Secretary.

Juvenile Detention Station

San Francisco, August 6, 1907.

To His Honor the Mayor of the City and County of San Francisco.

Dear Sir:—I herewith submit my annual report for the fiscal year ending June 30, 1907:

FINANCIAL REPORT OF THE JUVENILE DETENTION STATION FOR THE YEAR ENDING JUNE 30, 1907.

Salaries	\$1,200.00
Rent	900.00
Groceries	656.44
Bread	192.25
Meat	189.50
Fruit and vegetables	276.20
Milk	131.14
Clothing	149.45
Dishes and hardware	141.79
Coal	122.05
Laundry	101.10
Drugs	50.80
Electric fixtures	21.40
Garbage	11.50
Total	\$4,143.12

Number of children admitted to Home	726
Average number detained per day	14
Total cost per day for each child detained	\$0.8108

Respectfully submitted,

F. PHELPS,
Superintendent.

Report of Clerk of Justices' Court

San Francisco, July 25, 1907.

To the Hon. the Board of Supervisors
of the City and County of San Francisco.
State of California.

Gentlemen:—I herewith submit as my annual report the following figures, showing the receipts and disbursements of my office for the fiscal year 1906-1907, to wit:

RECEIPTS.

Fees collected for filing complaints and judgments, etc. \$14,200.00

DISBURSEMENTS.

Salaries of five Justices of the Peace \$18,000.00
Salaries of Justices' Clerk and Assistants 8,400.00

Total Disbursements \$26,400.00

Respectfully submitted,

GEO. S. McCOMB,
Justices' Clerk.

Board of Health Report

San Francisco, September 10, 1907.

To the Honorable Edward R. Taylor,
Mayor of the City and County of San Francisco.

Dear Sir:—I have the honor of submitting to you the annual report of the transactions of the Health Department for the fiscal year ending June 30, 1907. This includes reports from the Chief Sanitary Inspector, the Chemist, the Bacteriologist, the Emergency Service, the City Physician, the City and County Hospital, the Alms House and the Isolation Hospital.

Two days after the disaster of April 18, 1906, the quarters of the Board of Health being completely destroyed with the City Hall, the business of the Health Office was transacted at the residence of the Chief Sanitary Inspector, 725 Laguna street, the records of death and permits for burial being issued from there; from there also took place the direction of field forces. The Health Commission then, in conjunction with the military, the State, and the City authorities, held daily sessions, at first, and for a few days, in the Park Lodge, and subsequently in a temporary structure close to the Park Emergency Hospital. Later, quarters were secured in Mowry's Hall, at the junction of Grove and Laguna Streets, the Health Office remaining there until May 6th. The Health Office then moved to the Durant School on Turk Street, between Buchanan and Webster streets. About the 10th of July it was removed to some election booths put up for it in the Hamilton School lot. These booths, three in number, proved insufficient to accommodate the different departments of the office, the Board of Health obtained through the Relief Corporation some lumber, and constructed for the office the quarters at present occupied by it, the Department of Health thus securing permanent quarters without expense to the City either for rent or construction.

The Central Emergency Hospital was destroyed in the disaster of April 18, 1906, and the Park Emergency Hospital, a stone structure, so badly damaged that it had to be vacated. Tents were secured from the military authorities at the Presidio, and set up adjacent to the site of the Park Emergency Hospital; both the Central and the Park Emergency Hospitals, merged into one, were installed in these tents. On June 5, 1906, the Board of Health re-established the Central Emergency Hospital in Jefferson Square, in a building erected with funds obtained from the Relief Corporation. The Park Emergency Hospital remained on its temporary grounds in the Park until July 15, 1906, when it again occupied its former building, completely restored.

At the commencement of the fiscal year the Isolation Hospital for the Lepers contained twenty-one patients; during the year four died and one escaped, leaving sixteen inmates in the place. An appropriation had been made for the erection of another and larger Isolation Hospital especially for the lepers. Plans for the new building were presented to the Board of Health for its approval. The Board found these plans defective in several essential particulars, and considering also that lepers are prohibited by law from leaving or entering the State, and that leprosy not being endemic in California, their number was not likely to increase, but on the contrary, would slowly decrease, it finally rejected the plans as offered.

It may be in order, although the subject overlaps the end of the fiscal year, to mention that the bubonic plague which had been quiescent since February 29,

BOARD OF HEALTH

1904, again became manifest with an isolated case, that of a sailor from the tugboat Wizard, who died in the United States Marine Hospital on the 27th of May, 1907. No other case appeared until August 12, 1907, when two cases were discovered in the city. The City, the State, and the Naval health authorities at once took the matter in hand, and instituted vigorous measures to prevent a possible epidemic. At this date, September 10, 1907, twenty-three cases of plague had been diagnosed, with fourteen deaths.

Very respectfully yours,

JULES A. SIMON,
President of the Board of Health.

RESUME OF WORK OF SANITATION PERFORMED BY THE BOARD OF HEALTH FROM APRIL 18TH, 1906, TO DATE.

Each one is sufficiently familiar with the memorable events of April 18th, so that it requires no review of that period for the purposes of this paper. While chaos reigned throughout the City, and it would appear that each man if he attended to his own interests would be justified, yet to the lasting credit of the Inspectors of the Department of Public Health, as if actuated with one accord, they reported for duty within one hour of the disaster. The City was arbitrarily districted and each district placed in charge of an Inspector, who was directed to secure volunteers, which was done. Squads were detailed to rope off walls and buildings that were in immediate danger of collapse, and other groups were stationed along the fire line to assist in the work of rescue of injured and dead.

On April 19th temporary quarters for the Department of Public Health were established on Laguna Street, and from this point the work of sanitation began.

The squares, public parks and vacant lots were packed with the stricken multitude, and without sanitary conveniences of any kind. While they were ably protected by the military, without whom it would have been impossible to successfully cope with the situation at this period, still the gravest condition presented itself. Sick and well were confusedly packed together; water supply cut off; sewers broken and no protection from the elements, which were unusually severe for this time of the year. The medical profession of this City realizing the danger, came quickly and voluntarily to headquarters, offering their services, and were immediately added to the regular staff. Details were arranged for the segregation and care of the sick and injured in the various camps, and the isolation of all those suffering with contagious disease. Provision was also made for the re-establishment of the water supply, and the construction of latrines.

Conferences were planned and meetings arranged by President Ward of the Board of Health for a special Health Commission, which consisted of representatives from the United States Army, the Public Health and Marine Hospital Service, the State Board of Health, and the Board of Health of this City and County. These meetings were held two and three times a day, and ways and means were devised for the proper protection of the people and the rehabilitation of sanitary conditions.

Hospitals and dispensaries were organized and established. Damaged hospitals were repaired immediately, and to this end a large force of skilled labor was summoned and material placed at their command to complete the work. The locations of these hospitals and dispensaries were given to the public through the medium of the Press and the Bureaus of General Information.

A call was made for plumbers for the purpose of making a house to house inspection; to shut off the water in houses where the pipes were broken; to make temporary repairs in sewers and pipes; and to assist the Spring Valley Water Company in stopping the leaks, and make it possible to re-establish the water supply. Six hundred and thirty-eight men were thus employed.

Then came the districting of the City into three great sanitary districts, each in charge of a physician, who appointed his corps for the control of the sub-districts, and reports of the work performed daily were forwarded to the Board of Health.

Disinfecting crews, consisting of a team, several laborers, disinfectants and appurtenances for the digging of latrines, and the collection of debris and refuse and placing it where it could be removed by the scavengers, were organized.

Householders were notified to place their garbage barrels at the curb and for a period of thirty days, an average of 200 teams and 225 men were engaged in this work. This was free of cost to the citizen.

A serious difficulty confronted the City at this time in that the Sanitary Reduction Works, where all garbage had previously been incinerated, was a total wreck. For a period of ten days the City's garbage was taken to the burned district, and an effort made to incinerate it; this, however, proved unsuccessful, and finally arrangements were completed for its disposal at sea by means of barges. An average of seven hundred loads were removed daily. Considering the destruction of the system of the disposal of garbage, the entire population cooking in the streets, these streets filled with debris of all kinds, teams and wagons difficult to hire, a stupendous task was undertaken and accomplished in meeting and successfully coping with the above conditions.

For the first twelve days after the earthquake and fire there were 509 dead animals removed from various parts of the City, including the burned area. These were incinerated. During the succeeding months to date, over seven hundred dead horses have been disposed of in like manner.

Beginning almost immediately with the establishment of camps, and the dealing of rations, was a vigilant inspection of all food supplies. To the first of August, 109,021 pounds of beef, veal, mutton, lamb, pork, fish, poultry, and many sacks of vegetables and boxes of fruit were condemned and destroyed as unfit for food. Coincident with the closing of saloons an unusually large number of refreshment stands opened for business in all sections of the City. These stands offered for sale principally soda waters and a product called cider. As these liquids were manufactured, the Department was interested in the purity of the ingredients. Samples from each manufacturer were submitted of the Chemical and Bacteriological Laboratories. The findings of the Chemist revealed the fact that the soda waters were colored and flavored with coal tar extracts and dyes and sweetened with saccharine. The cider was a concoction of tartaric acid, citric acid and coal tar dyes. The quantity of tartaric acid in some instances ran as high as forty-eight grains to the five ounces, which is the usual amount served in a five-cent glass. The report of the Bacteriologist showed these products to run exceptionally high in bacteria; in many cases fermenting gas, and growing upon Parietti and Ellsner's media, which warranted the conclusion that the water which formed the base of these drinks was contaminated, or that gross carelessness prevailed in the cleaning of the containers used by the manufacturers. The Board of Health realizing the seriousness of this situation, ordered the suspension of the manufacture of the products and the withdrawal from sale of all that was upon the market at that time. This led to the condemnation, in a single day, of ninety barrels of cider and several hundred boxes of mixed soft drinks. Subsequently, soda waters were permitted to be sold if manufactured from distilled waters, and providing, further, that saccharine and coal tar colors be omitted.

Special vigilance was maintained over the milk supply. In addition to the quantity produced in this City and County, 80,000 gallons was about the daily average shipped from outside counties to San Francisco, and owing to the fact that the lines of communication were disorganized or engaged in giving their sole attention to transportation of refugees and relief stores, a milk famine seemed imminent. This condition was aggravated by the problem of obtaining milk cans, thousands of which have been destroyed and many of those left were seized by the homeless for cooking purposes. Los Angeles and other neighborhood cities contributed in this behalf until a supply was obtained from the Eastern markets. An average of 250 local dairies and dairy depots are carefully inspected each month, and close watch kept over them to see that the cans and bottles are properly scalded and washed. A sample of the water supply of each depot and dairy in the county is submitted monthly to the

laboratory for examination, and where such water shows a suspicion of contamination the source of supply is sealed and the use of the water is prohibited. In addition, a careful inquiry is instituted regarding the existence of any contagious disease occurring among the employees of the dairy or members of their families, and a special report of each visited is filed by the Inspector daily.

Three thousand one hundred and twelve new structures were passed upon by the Plumbing Inspectors of the Board of Health, and 183,610 linear feet of soil and sewer pipe were tested during the months of May, June and July. One thousand one hundred and thirty-two complaints of defective plumbing were investigated and abated. The Department having but four men in the field for this work, the magnitude of these figures can be appreciated only by those familiar with such work.

The Board of Health also maintains a supervision over the baths and laundries, and two trained Inspectors devote their entire time to the disinfection and fumigation of places where contagious diseases have existed.

Uppermost in the mind of the Board was the question of the water supply. Within three days after the fire, notices to boil all drinking water were posted in the camps and other conspicuous places. At first these notices were made on a piece of board of shingle with a marking pot and brush; later printed circulars, cards and hand-bills were distributed. The Department was in a dilemma. Our means for the examination of water, milk and food stuffs were totally destroyed, and a like condition existed in nearly every other available public or private laboratory, and analytical work seemed out of the question. The emergency, however, was met by erecting a tent in Golden Gate Park as a temporary bacteriological laboratory, and the equipment necessary to perform the work was supplied through the courtesy of the Hahnemann Hospital. The College of Agriculture of the University of California very generously placed their laboratory at the disposal of the Board of Health, thus making it possible for chemical examination of water, milk, etc.

During the past three months 145 chemical and 225 bacteriological examinations of water alone were made.

The first weeks following the disaster found Spring Valley water high in albumenoid of ammonia, nitrates, nitrites and chlorine; high in bacteria and fermenting considerable gas, proving that by reason of the disturbance there had been some contamination in the water mains. Careful investigation was then made of the waters stored in the Lakes Pilarcitas, San Andreas and Crystal Springs, also from the pumping station at Niles. The waters from these sources of supply were found potable. The repair work on the mains by the Spring Valley people was rapidly progressing, and owing to the immense number of leaks in the various sections of the City, the water system received a very thorough flushing, and subsequent examinations of the water showed a decided improvement.

In the latter part of the month of May grave suspicion again rested upon the water, which led to the belief that the reservoirs were filled with water from North and South Merced Lakes and from Lake Honda, which waters have shown in the many examinations made to be high in albumenoid of ammonia, chlorine, and sometimes high in nitrites and nitrates, due probably to the unsanitary condition of the surrounding watershed and contamination from surface sewers.

The waters from these sources have been declared unfit for human consumption, and condemned by the Board of Trade. The Spring Valley notified that exception would be made in the event of a great emergency which would render its use necessary for fire purposes.

Weekly, from six or seven sections of the City and County, bi-monthly from the different reservoirs, the water has been examined, and in no instance, except in relation to Lakes Merced and Honda, was it found to be not potable.

The prevention of disease is the first thought in the mind of the medical man and certainly the reason for the existence of the Board of Health, hence, wherever large bodies of people are congregated, whether as the result of a calamity, or some arranged plan of centralization, the prime factor for consideration is the elimination of contagious disease. That this is more difficult where such aggregations are the outcome of a disaster is obvious, for the problem concerns not only the unfortunates, but the environs of the unaffected.

On April 18th there were sixty-five cases of variola in the Isolation Hospital, and seven or eight patients quarantined in private houses. The number of cases of diphtheria, scarlet fever and measles was comparatively small. The typhoid fever cases numbered seven, apparently a very low record and due to the fact that reports of this disease are seldom received from the profession. As already stated, a rigid inspection was inaugurated at the outset to locate and place under control the developed cases, and every effort exhausted to track and keep under observation the contacts. With people quartered in every available park, lot or street, and hundreds crowded in basements, stables and like places, the task was tremendous. Personal responsibility and thought of self were submerged, no doubt due to the terrors they had faced or the losses sustained. Another source of menace was a class of misguided people who have no faith in the doctrine of Aesculapius, but treat their sick after the manner of dogma. Illustrative of this is the case of a refugee living on Page Street, who was by chance found in the street suffering with variola, and in the advanced stage of desquamation. At this time he was engaged in peddling doughnuts in the various camps. He was quarantined in his residence, but too late, for not only did every one of the fifteen inmates, all of the same cult, fall victims to this disease, but forty other cases are directly traceable to him. To-day we have but ten cases of variola in the hospital.

Typhoid fever was at all times the disease that received the major share of attention from the standpoint of prophylaxis, being the sequence logically expected in so complete a revolution of the mode of living of the population of an entire City, and is to-day the disease principally considered by the Board of Health.

An attempt to eliminate the danger of infection by water, which is naturally suspended, was the first work.

A careful and thorough inspection of food stuffs followed.

The latrines, which numbered hundreds in every conceivable part of the City, were systematically disinfected, with a view of limiting the menace of flies.

During the month of May we recorded sixty cases of typhoid, fifteen of which had their origin in Tennessee Camp, in the Presidio Reservation. Anticipating the probability of an epidemic, the Joint Health Commission erected in Golden Gate Park a contagious pavilion, which was intended to be used wholly for typhoid patients. This, however, has never been opened, for the reason that, beginning with the first week in June, a perceptible decline in cases was noticeable. At the end of June the total for the month numbered thirty-five. This marked reduction and the reports from the laboratories on water and milk was certainly reassuring. About this time the disinfecting squads were diverted from the latrine work for the purpose of moving and concentrating small camps of refugees. This work was continued until about the middle of July, when the situation again became alarming on account of the multiplication of typhoids reported. In order that there should be no error of diagnosis of cases reported, a Widal test and diazo reaction were requested in every instance, and if possible a Leucocyte count, before the report was accepted as typhoid. The chemical and bacteriological findings on the water again submitted proved negative, and

yet the number of cases daily increased. A review of the ground revealed that some other factor was responsible for the continued spread of the disease. Inspection showed that the large public relief kitchens located in the camps were un-screened and open to the dirt, dust and invasion from flies; myriads of the latter were found in every portion of and upon everything in these kitchens. In many instances latrines were not far distant, and these were likewise uncovered and un-screened. Investigation and inquiry proved that many refugees were careless in the disposal of excreta, throwing it on adjacent surface soil. This became an added menace, as quite a number of the cases were of the ambulatory type. From one such patient, whose tent was in Garfield Square, were traced twelve cases.

It is not intended to claim that the camps or camp kitchens are the only source of infection, although 151 cases are directly traceable to camps; thirty cases to sources outside of the City and County, and nearly forty are case to case infection and rated as contacts. A part of the remaining number are no doubt due to the use of infected spring and well waters, which were used in spite of all warnings. The balance of the cases it was impossible to trace the source; some, however, give a history of having eaten in relief kitchens, but owing to indefinite and inaccurate data they cannot be included in camp cases.

To verify our conclusions that the infection was fly-borne in the majority of the cases, an elaborate set of experiments was made. An agar plate was exposed at a distance of ten feet on the windward side of the tent of the case mentioned as living in Garfield Square, and after allowing several flies to touch the plate the dish was sealed and taken to the laboratory. After twenty-four hours of incubation it showed staphylococci, streptococci, bacilli resembling coli communis, and putrefaction rods. Further segregation showed the culture to ferment a large amount of gas and to grow on Parietti and Ellsner's media. Second and third test cultures were taken from the relief kitchen, distant about 250 feet, and showed the identical results obtained in the first plate. This led to the securing of similar cultures from every established camp and relief kitchen in the City, as well as from numerous open restaurants and street vendors' stands.

Appended herewith are some of the results obtained:

Camp, Nineteenth and Potrero Avenue (Kitchen) —

Bacilli resembling coli; strepto bacilli; streptococci; staphylococci; large amount of gas; grows by Parietti and Ellsner's media.

Camp, Nineteenth and Potrero Avenue—Plate No. 2—

Spore bearing bacteria; ferments much gas and grows by Parietti and Ellsner's media.

Camp, Nineteenth and Potrero Avenue—Plate No. 3—

Results same as Plate No. 2.

Kitchen, Duboce Park—

Spore bearing bacteria; numerous small cocci; bacilli resembling coli; ferments; large amount of gas; grows by Parietti and Ellsner's media.

Kitchen, Duboce Park—Plate No. 2—

Bacilli resembling coli; putrefactive rods; large amount of gas; grows by Parietti and Ellsner's media.

Kitchen at Camp Lake—

Bacilli resembling coli; spore bearing bacteria; large amount of gas; grows by Parietti and Ellsner's media.

Nieto Kitchen, Precita Square (taken from meat block)—

Bacilli resembling coli; spore bearing bacteria; large amount of gas; grows by Parietta and Ellsner's media.

Nietro Kitchen, on Bernal Heights (Cortland and Andover)—

Bacilli resembling coli; spore bearing bacteria; ferments large amount of gas; grows by Parietti and Ellsner's media.

Kitchen at Lobos Square. Camp No. 9—

Bacilli resembling coli; staphylococci; streptococci; general turbidity; large amount of gas; grows by Parietti and Ellsner's media.

Kitchen at Lobos Square. Camp No. 9—Plate No. 2—

Bacilli resembling coli; putrifactive rods; staphylococci; general turbidity; large amount of gas; grows by Parietti and Ellsner's media.

Kitchen, Harbor View Camp—

Bacilli resembling coli; spore bearing bacteria; general turbidity; large amount of gas; grows by Parietti and Ellsner's media.

Camp Kitchen, Washington Square—

Spore bearing bacteria; slight turbidity; bacilli resembling coli; no gas; grows by Parietti and Ellsner's media.

Canton Restaurant (Chinese), 7 Brennan Place—

Cocci bacilli; staphylococci; bacilli resembling coli; large amount of gas; general turbidity; grows by Parietti and Ellsner's media.

Golden Gate Cafe, 634 Golden Gate Avenue—

Spore bearing bacteria in chains; staphylococci; bacilli resembling coli; large amount of gas; general turbidity; grows by Parietti and Ellsner's media.

Yellow Wagon, 868 Market Street—

Bacilli resembling coli; bacilli resembling diphtheria; no gas; no growth by Parietti and Ellsner's media.

Globe Cafe, 618 Franklin Street—(Dr. Furey)—

Staphylococci; spore bearing bacteria; putrifactive rods; large amount of gas; general turbidity; grows by Parietti and Ellsner's media.

Ediliveis Rest and Grill, Fourth Street, near Market—

Staphylococci; bacilli resembling coli; no gas; general turbidity on glucose boullion; no growth by Parietti and Ellsner's media.

Golden Leaf, 2412 Market Street—

Spore bearing bacteria; bacilli resembling coli; no gas; moderate amount of turbidity; grows by Parietti and Ellsner's media.

Pioneer Restaurant, Fourth and Jessie Streets—

Putrifactive rods; bacilli resembling coli; staphylococci; streptococci; no gas; no turbidity; grows by Parietti and Ellsner's media.

Charter Oak Dairy, 816 Naples Street (from milk room)—

Putrifactive rods; no gas; slight turbidity on glucose boullion; no growth by Parietti and Ellsner's media.

California Dairy, 700 Amazon Street (from milk room)—

Staphylococci; putrifactive rods; much gas; general turbidity on glucose boullion; no growth by Parietti and Ellsner's media.

John Escloses, Henrietta and Hanover Streets (from milk cooler)—

Staphylococci; putrifactive rods; no gas; slight turbidity on glucose boullion; no growth by Parietti and Ellsner's media.

Colma Dairy, 615 Morse Street (from entrance to milk room)—(V. Miller)—

Bacilli; sport bearing bacteria; bacilli in chains; much gas; general turbidity; no growth by Parietti and Ellsner's media.

The total number of cases reported in July was 158, making a grand total from April to August 1st, of 289. For the past fourteen days there have been fifty-seven cases reported; this is a marked decrease over what was expected,

for in the last two days of July thirty cases have been verified. We believe this decrease due to the strenuous work of the Department for the last three weeks. In this time every latrine in the City has been roofed and darkened and thoroughly disinfected. Many have been abolished. Contacts have been closely followed, and vigorous sanitary measures adopted on all premises where cases were found.

To cope with the situation the Department of Health has recommended to the Relief Committee the following:

1st. Establish automatic flush Reed troughs in all sections where the main sewers in the streets are intact; doors and ventilating spaces of latrines screened. This to meet the wants of workmen employed throughout the burned district, as well as the needs of scattered refugee camps.

2nd. Wherever earth latrines must be maintained, change the design and size, and keep them properly disinfected.

3d. Maintain a sufficient number of latrines to prohibit the depositing of night soil in any other place.

4th. In the creation of a complete organization, we suggest that the City be subdivided into sixteen districts, each of which to be in charge of a Medical Inspector, who will be furnished with a team and two laborers and necessary apparatus for scavenger work. The wagon will be further equipped with a barrel or tank, with force pump and 100 feet of small hose attached. The barrel to contain a 5 per cent solution of carbolic acid, which is to be sprayed upon the surface soil throughout the camps and other areas where flies accumulate, or infection be present.

5th. The use of small sulphur candles in all tents of the permanent camps, under the direction of the camp commander and surgeon, for the purpose of killing the flies.

To this end the Board of Health has asked the Relief Committee for a certain sum of money.

The Board has felt chagrined at its inability to remunerate the many workers who gave their time and thought after the fire, and have labored besides in many directions in a greater or less degree since that date. There was no provision for this financial relief, and the best that could be done was a letter of thanks sent to as many as the Board could obtain the names and addresses of, and perhaps many who should have received even this small recognition did not, but the intention was to uphold the respect of the profession in this small but kindly appreciation of their efforts.

In conclusion, the policy of the Board of Health has been one of urging closer relationship with the general profession. The Board welcomes criticism that is leveled for a high standard of better organization in its endeavor to work out sanitary problems.

The recent efforts of the Board of Health to meet and consult with the members of this Society was an earnest of the high-mindedness of its policy for the betterment of our citizens.

W. C. HASSLER, M. D.

Chief Sanitary Inspector of the Department of Public Health
of San Francisco, California.

August 14, 1906.

Report of Chief Sanitary Inspector

San Francisco, Cal., July 1st, 1907.

Herewith I have the honor to submit the annual report of the work accomplished by the Divisions of Sanitation for the fiscal year ending June 30, 1907.

W. C. HASSLER, M.D.,
Chief Sanitary Inspector.

SANITARY INSPECTION

ANNUAL REPORT OF THE DIVISION OF SANITARY INSPECTION.

	1907												
	1906						1907						
	Totals	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June
Complaints unabated at last report.	1704	33	78	173	114	231	175	171	176	187	127	128	111
Complaints filed during month.....	4070	246	434	666	780	650	436	297	302	221	245	181	209
Total	6374	279	512	839	894	881	611	468	478	408	372	312	320
Complaints abated	3726	146	217	589	510	648	381	236	249	246	181	144	184
No cause	183	5	12	33	26	16	9	8	15	8	15	15	21
Referred to other departments.....	739	44	131	103	126	147	50	48	27	27	48	42	46
Remaining unabated	1726	84	152	114	232	175	171	176	187	127	128	111	69
Total	6374	279	512	839	894	881	611	468	478	408	372	312	320
First inspections	6892	687	434	819	1723	1028	675	297	302	294	245	182	206
Reinspections	8373	534	536	874	1456	1239	1063	515	445	685	353	344	329
Special inspections	6717	165	480	862	192	569	492	527	1057	1390	308	349	326
Latrines inspected and disinfected.				1034	954	1286	1466	331					
Latrines abolished				47	47	22	26	7					
Camps inspected				432	730	748	720	172					

CONTAGIOUS DISEASES

CONTAGIOUS DISEASES.

	Totals	1907											
		1906						1907					
		July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June
Quarantined.													
Diphtheria	295	14	10	10	17	27	35	28	37	33	31	29	24
Scarlet fever	229	2	9	28	20	25	18	30	32	20	17	15	13
Smallpox	40	17	5	1	1	1	1			4	2	7	3
Investigated.													
Cerebro Spinal Meningitis	64	4	2	2	2	1	2	1	5	4	18	17	6
Measles	1231	2	2	9	16	28	121	199	272	207	130	140	105
Typhoid fever	1279	158	129	142	322	241	127	44	26	11	15	42	22
Pertussis	136	4	5	2	7	8	5	6	15	20	26	21	14
Varicella	30	1	2		4	10	9	4	25	7	12	4	12
Parotitis	7					1					2		
Rotheln	2					1			1				
Erysipelas	2	1				1							
Ringworm	2	2											
Bubonic plague	1												
Grand Total	3378	205	164	193	389	342	319	312	413	306	253	283	199

SANITARY DISINFECTION

ANNUAL REPORT OF THE DIVISION OF SANITARY DISINFECTION.

	Totals	1906						1907					
		July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June
DISINFECTIONS.													
Diphtheria	236	11	12	10	12	17	28	19	26	36	24	25	16
Scarlet fever	173	5	3	11	23	16	13	16	30	18	15	17	6
Smallpox	35	17	4				1			3	2	5	3
Tuberculosis	275	19	17	15	17	19	22	27	29	22	26	38	21
Glanders	21								2	7	3	3	6
Cerebro Spinal Meningitis	24										3	3	6
Bubonic plague	1										8	10	6
Typhoid fever		4	7	4	2	4	2	2	7	1		1	
Miscellaneous	41												
Total	806	56	43	40	54	56	66	64	94	87	78	101	57
MATERIALS USED.													
Number of rooms disinfected	1,489	118	103	93	121	121	124	132	132	126	135	172	112
Formalin (oz.)	9,987	558	496	494	892	758	896	709	709	982	1,234	1,401	858
Sulphur (lbs.)	2,361	304	210	146	86	176	162	224	224	262	187	237	143
Number of cubic feet disinfected	1,696,000	153,200	114,900	114,600	159,400	148,400	89,500	132,750	132,750	208,800	161,300	177,300	112,100

PLUMBING INSPECTION

ANNUAL REPORT OF THE DIVISION OF PLUMBING INSPECTION.

	1907											
	1906						1907					
Totals	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June
Plans submitted	4,470	360	323	217	228	275	309	389	362	427	424	416
Buildings represented	5,337	407	389	291	330	398	344	402	408	456	442	430
Inspections in construction	15,221	1,490	1,241	1,429	1,124	1,039	1,251	1,251	1,213	1,227	1,396	1,363
Inspections on completion	2,981	302	59	166	67	99	149	182	374	534	518	480
Complaints received from Sanitary Inspectors	2,773	354	360	313	462	144	188	187	134	154	155	91
Inspections on same	3,856	539	519	412	473	176	191	290	278	259	289	241
Abatements on same	1,999	205	189	139	176	90	202	127	168	107	193	163
Inspections on direct complaints	506	19	36	45	25	47	41	38	27	80	69	74
Abatements on same	541	19	36	49	83	45	36	38	27	72	61	68
Inspections on work granted by permit	685	9	9	86	43	134	79	44	44	49	48	51
Abatements on same	340	9	42	37	32	20	45	28	30	46	16	26
Inspections on sewers	9,499	407	589	1,151	390	1,124	1,251	983	631	841	1,021	1,028
First notices served	2,381	334	270	217	335	232	167	154	121	154	155	116
Last notices served	2,072	172	136	355	163	73	192	171	212	186	139	132
Cast-iron sewers inspected (feet)	1,049,870	79,120	59,070	81,766	73,880	82,270	89,920	94,360	95,440	97,310	118,360	79,480
Iron-stone sewer inspected (feet)	325,970	29,860	15,380	26,040	27,220	10,100	22,680	23,140	35,900	23,900	35,130	39,120
Number curb-traps inspected	6,146	407	589	291	390	1,124	344	283	408	547	514	473
New Fixtures Installed in Old Buildings.												
Water closets			131	136	77	54	64	100	66	81	37	38
Basins			63	186	62	31	23	121	63	70	10	33
Bath Tubs			52	46	24	18	29	49	24	71	12	21
Sinks			71	86	23	40	49	42	31	53	18	26
Wash trays			47	15	13	13	23	36	10	16	8	16
Urinals			19	16	2	8	9	1	14	6	11	7
Slop hoppers			56	16	17	14	21	15	8	21	7	2
Cesspools									2	3	2	4
Sewers									1	11	1	7
Traps near curbs			81	41	16	6	7	7	6	11	28	7

Total number of complaints received from all sources during year..... 3,367
 Total number of all inspections during year 30,151
 Total number of complaints abated during year 2,381

ANNUAL REPORT OF THE DIVISION OF BAKERY, BATH AND LAUNDRY INSPECTION.

	Totals.	Number Inspected.	In Good Condition.	In Bad Condition.	Nuisances Abated.	Unabated.	Referred to Plumbing Division.
1906.							
July.....	248	124	89	35	0	0	0
August.....	558	263	186	77	18	12	2
September.....	380	163	124	39	37	16	1
October.....	803	139	120	19	23	2	0
November.....	322	151	131	20	14	6	0
December.....	437	201	170	31	20	10	1
1907.							
January.....	443	205	175	30	24	7	2
February.....	388	183	166	17	10	7	5
March.....	467	223	203	20	13	4	4
April.....	491	235	219	16	18	1	2
May.....	448	211	195	16	16	8	2
June.....	488	232	215	17	16	3	5
Totals.....	4,969	2,330	1,993	337	209	76	24

ANNUAL REPORT OF THE DIVISION OF FACTORY AND WORKSHOP INSPECTION.

	Totals.	Number Inspected.	In Good Condition.	In Bad Condition.	Nuisances Abated.	Unabated.	Referred to Plumbing Division.
1906.							
July.....	72	36	33	3	0	0	0
August.....	292	120	113	7	25	24	3
September.....	427	195	162	33	15	21	1
October.....	636	290	237	53	44	12	0
November.....	521	238	194	44	13	31	1
December.....	404	178	148	30	35	10	3
1907.							
January.....	460	213	181	32	25	5	4
February.....	450	209	182	27	24	4	4
March.....	422	202	191	11	14	2	2
April.....	433	205	186	19	19	3	1
May.....	514	240	215	25	21	12	1
June.....	370	174	156	18	17	3	2
Totals.....	5,001	2,300	1,998	302	252	127	22

ANNUAL REPORT DIVISION OF STABLE INSPECTION.

INSPECTIONS MADE.		
Total inspections .....	.	4,415
Re-inspection	3,144	
Special inspection	117	
First inspection	1,154	
On First Inspection.		
Stables with sewers	560	
Stables with cesspools	5	
Stables undrained	589	
Total		1,154
Stables with manure bins	435	
Stables without manure bins	719	
Total		1,154
NUISANCES.		
Nuisances abated	1,493	
Referred to other divisions	55	
Unabated	1	
Total		1,549
ARRESTS.*		
Arrests	53	
Convictions	1	
Dismissals	*52	
Pending	0	

* Law complied with. Nuisance abated.

DAIRY INSPECTION

ANNUAL REPORT OF THE DIVISION OF DAIRY INSPECTION.

	1906												1907													
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June		
Totals	1,379	1,005	1,114	1,330	1,422	1,558	1,588	1,386	1,538	1,386	1,538	1,386	1,538	1,386	1,538	1,386	1,538	1,386	1,538	1,386	1,538	1,386	1,538	1,386	1,538	
Number of dairies inspected.....	100	68	105	114	130	142	155	158	136	158	136	158	136	158	136	158	136	158	136	158	136	158	136	158	61	
Number of dairy depots inspected..	102	86	92	97	132	208	278	244	298	300	434	402	458	434	458	434	458	434	458	434	458	434	458	434	165	
Total inspections	202	154	197	211	262	350	433	402	434	458	434	458	434	458	434	458	434	458	434	458	434	458	434	458	226	
Number of cows inspected.....	4,945	3,794	7,252	6,384	6,448	10,771	7,090	10,840	6,188	10,047	4,165	4,916	4,916	4,916	4,916	4,916	4,916	4,916	4,916	4,916	4,916	4,916	4,916	4,916	4,916	4,916
Number placed under quarantine.....	127	7	22	9	8	4	19	27	12	7	4	10	12	7	4	7	4	4	7	4	4	7	4	4	10	
Number condemned and killed.....	106	6	35	5	5	4	10	10	8	6	4	4	4	4	4	4	4	4	4	4	4	4	4	4	6	
Horses condemned	28	1	1	4	4	4	4	2	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	7	
Samples of water submitted.....	61	10	10	12	12	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
Samples of milk submitted*.....	742	5	52	30	30	141	85	107	81	130	42	69	69	69	69	69	69	69	69	69	69	69	69	69	69	
Milk cans condemned																										

* See under Division of Milk Inspection.

MILK INSPECTION

ANNUAL REPORT OF THE DIVISION OF MILK INSPECTION.

	Total	SAMPLES TAKEN FROM							ARRESTS MADE					
		Milk Wagons	Depots and Dairies	R. R. Depots And Wharves	Groceries	Delicacy Stores	Hotels and Rests.	Bakeries	Ms.	Arrests	Convictions	Fines Imposed	Dismissals	Cases Pending
1906.														
July.....	14		14											
August.....	28		28											
September.....														
October.....														
November.....	1		1											
December.....	54		54											
1907.														
January.....	62		62											
February.....	48		48											
March.....	2		2											
April.....	229	67	109	53						9	5	\$50	0	4
May.....	364	140	188	29						3	1	10	2	0
June.....	276	68	145	63						8	5	50	1	2
Totals.....	1,078	275	651	145						20	11	\$110	3	6

NOTE.—Prior to the month of April, milk samples were not submitted to the Chemical Laboratory, owing to the fact that the apparatus necessary for this work was lacking; 484 samples, however, were examined by the Bacteriological Laboratory.

FOOD INSPECTION

ANNUAL REPORT OF THE DIVISION OF FOOD INSPECTION.

	Total	1906							1907				
		July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June
Candy factories and stores	552	99	65	40	94	108	59	37	10	32	8	8	11
Fish markets	360	15	19	56	97	81	34	13	10	8	11	5	11
Commission houses	13,291	406	810	760	724	990	1,433	1,247	1,385	1,477	1,424	1,380	1,255
Delicacy stores	330	140	57	38	94	101	61	22	13	8	5	366	221
Fruit stores	4,278	497	619	224	361	442	399	272	245	409	34	74	74
Grocery stores	502	93	418	274	452	509	448	585	290	425	172	68	223
Hotels and restaurants	4,430	766	83	38	103	49	20	4	10	9	6	13	14
Peddler Wazons	620	253	88	38	103	49	20	4	10	9	6	13	14
Pickle works	20	20	8	5	8	8	4	4	10	1	2	13	36
Milk depots	308	41	33	24	67	49	21	70	9	12	5	3	3
Bakeries	633	132	93	28	97	160	76	19	9	12	5	2	2
Poultry stores	105	3	3	47	47	50	8	90	99	77	90	66	60
Wharves	737	3	16	16	52	68	116	90	99	77	90	66	60
Butcher shops	236	150	32	8	8	10	21	19	9	10	3	6	15
Miscellaneous	251	30	6	55	27	37	18	19	9	10	3	6	11
Grand Total	26,842	2,625	2,235	1,533	2,220	2,822	2,764	2,418	2,123	2,473	2,092	1,833	1,644

CONDEMNATIONS AND SEIZURES.

	FRUITS						VEGETABLES AND CEREALS						CANNED AND BOTTLED GOODS						MEATS & FISH		POULTRY AND GAME		MISCELLANEOUS				
	Boxes.....	Crates.....	Bunches...	Dozen.....	Number...	Pounds....	Sacks.....	Barrels.....	Baskets....	Boxes.....	Crates.....	Number...	Pounds....	Sacks.....	Bottles.....	Cans.....	Glasses....	Gallons....	Pounds....		Number...	Pounds....	Condensed Milk, Cases	Eggs, Doz..	Nuts, Lbs..	Cheese, Jrs	
1906.																											
July.....	53													41	6						3						
August.....	849	182		5	48				190				16	21					10		1						
September.....	188			3 $\frac{1}{2}$					54										8								
October.....	365	18	1	4					16					37							17						
November.....	455		3	2	27	1300			242					100					5647		21						
December.....	68	8	7		5				78	5				39					36		63	190			60		
1907.																											
January.....	368		13 $\frac{1}{2}$			57			41					4250					10		5	90					
February.....	249								42					3080				25 $\frac{1}{2}$	10								
March.....	130		1		200	720	8		10					1350			71	40									
April.....	249				80		5		46	11				40			64										
May.....	162						2		12	43							2				5						
June.....	163		2		433				110					383		51	15				15		221			30	
Totals.....	5309	208	27 $\frac{1}{2}$	14 $\frac{1}{2}$	853	2277	15		731	169				9700	1913	40	1440 $\frac{1}{2}$	15	167 $\frac{1}{2}$	571	132	280	221	20	60	30	

MARKET INSPECTION

DIVISION OF MARKET INSPECTION.—Continued.
CATTLE SLAUGHTERED FOR HUMAN CONSUMPTION.

Month	Source of Supply	Beeves		Calves		Sheep		Lambs		Hogs		Goats	
		Totals		Totals		Totals		Totals		Totals		Totals	
1906.													
July	{ Butchertown..... { Outside of City.....	5,829 1,495	7,324	1,854 347	2,201	14,563 3,047	17,610	16,918 3,415	20,333	6,826 1,068	7,894		
August	{ Outside of City.....	21,315		2,366		21,342		14,750		10,974			
September	{ Butchertown..... { Outside of City.....	7,196 6,185	13,381	1,947 1,643	3,590	22,364 12,263	34,627	18,176 15,449	33,625	11,248 8,686	19,934	980	
October	{ Butchertown..... { Outside of City.....	6,765 1,755	8,520	1,986 2,196	4,182	20,807 4,340	25,147	18,392 3,360	21,752	10,665 1,510	12,175	945	
November	{ Butchertown..... { Outside of City.....	7,275 1,695	8,980	2,197 2,094	4,291	18,258 3,153	21,393	17,425 3,960	21,885	11,579 2,568	14,147		
December	{ Butchertown..... { Outside of City.....	7,815 1,831	9,646	2,387 3,190	4,906	20,803 3,490	24,293	21,128 3,340	24,468	10,894 2,700	13,594		
1907.													
January	{ Butchertown..... { Outside of City.....	8,282 1,214	9,496	2,298 1,838	4,046	16,556 2,100	18,656	18,445 1,766	20,211	9,601 1,580	11,181	630	
February	{ Butchertown..... { Outside of City.....	8,249 2,455	10,704	2,376 187	2,563	16,890 2,296	19,156	12,172 1,413	13,585	11,416 429	11,845		
March	{ Butchertown..... { Outside of City.....	7,197 1,598	8,765	2,180 1,941	4,124	15,910 1,493	17,403	13,030 1,625	14,655	10,815 1,365	12,180		
April	{ Butchertown..... { Outside of City.....	6,690 1,725	8,415	1,941 2,801	5,037	16,250 1,460	17,750	16,389 1,620	18,009	10,346 1,335	11,681		
May	{ Butchertown..... { Outside of City.....	7,345 4,349	11,694	2,047 4,100	6,147	12,088 4,100	19,665	17,919 7,337	25,256	7,887 2,420	10,307		
June	{ Butchertown..... { Outside of City.....	7,256 4,352	11,878	2,517 3,703	6,220	13,912 5,236	19,148	17,690 8,103	25,793	7,897 2,550	10,447		
Totals		130,018	49,973	256,220	254,322	146,359	2,555						

ARRESTS.

Code and Ordinance Number.	Nature of Law Violated.	Number of Arrests.
Ordinance No. 13	Fruit stores and butcher shops (unscreened)	126
Ordinance No. 1055	Regulating maintenance of stables	73
	Maintaining a nuisance	37
Ordinance No. 2944	Milk Ordinance	20
Ordinance No. 1504	Plumbing Ordinance	14
Ordinance No. 1231	Immature veal	4
Ordinance No. 578	Manufacture, etc., of food adulterants	6
Ordinance No. 12	Disposal of garbage	3
Ordinance No. 1273	Regulating maintenance of dairies, etc.	3
Ordinance No. 229	Regulating construction of dairies	2
Ordinance No. 797	Transportation of uncovered carcasses through streets.	1
Ordinance No. 799	Two-cow limits	1
	Violating health law	3
Penal Code 383.....	Unwholesome meat	2
Penal Code 401.....	Cubic air law	3
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INTERMENTS, CREMATIONS, REMOVALS

INTERMENT, CREMATION AND REMOVAL PERMITS ISSUED FOR THE FISCAL YEAR 1906-1907.

	1906												1907	Totals
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June		
To San Francisco Cemeteries.														
Calvary, receiving vault	0	0	0	0	0	0	0	0	0	0	0	0	0	2
I. O. O. F., cremations	43	57	38	53	63	80	82	56	78	61	59	74	5	744
I. O. O. F., receiving vault	1	1	0	0	0	0	0	0	3	0	0	0	0	5
Laurel Hill, receiving vault	2	1	1	2	0	1	1	1	1	2	1	0	0	13
Masonic, receiving vault	1	1	0	0	*	0	0	0	1	1	0	0	0	3
National (Presidio)	28	13	15	18	15	10	14	20	9	14	16	10	3	182
U. S. M. H.	0	0	1	3	3	1	4	7	1	2	3	2	0	27
To San Mateo Co. Cemeteries														
Cypress Lawn, interments	66	56	46	68	73	65	70	60	72	59	73	66	0	774
Cypress Lawn, cremations	2	0	0	0	0	1	0	1	2	5	1	2	0	14
Eternal Home	4	0	0	0	0	1	0	0	0	4	4	2	0	19
Green Lawn	14	12	13	15	15	15	9	21	21	16	14	5	0	170
Hills of Eternity	5	5	7	5	11	7	11	3	7	7	6	4	0	78
Holy Cross	174	172	171	211	187	212	246	223	222	213	200	191	0	2,488
Home of Peace	5	7	9	10	12	4	3	7	9	3	7	5	0	81
Italian	31	21	22	24	38	31	26	26	25	24	27	22	0	317
Japanese	5	5	1	4	1	1	1	1	3	2	2	3	0	26
Mt. Olivet	65	58	68	86	111	94	94	85	114	90	86	82	0	1,033
Salem	7	6	17	12	6	5	11	13	10	8	13	15	0	123
San Mateo, indigent	45	55	28	34	51	55	47	60	51	54	62	61	0	603
San Mateo, Chinese	2	1	1	2	2	3	2	2	1	5	3	8	0	32
Servian	0	3	2	4	2	4	1	1	0	2	4	2	0	24
Sunset	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Woodlawn	1	12	4	14	7	7	14	6	8	4	9	6	0	92
To Medical Colleges	0	2	3	11	12	23	21	0	4	1	0	0	0	83
Shipped to outside points	40	68	39	69	62	67	74	68	67	78	62	43	0	737
Total	541	551	490	645	673	717	734	661	712	688	652	606	0	7,670
Indigent dead	50	61	33	41	61	63	57	69	55	69	70	69	0	698

* Incinerated ashes.

Report of City Physicians

To the Honorable the Board of Health.

I have the honor to submit a report on work performed by the City Physicians during the fiscal year ending June 30, 1907.

	Totals	1906 July	Aug.	Sept.	Oct.	Nov.	Dec.	1907 Jan.	Feb.	Mar.	April	May	June
Number of indigent patients treated	249	25	31	27	25	1	3	4	7	24	48	40	14
Number of visits to indigent patients	530	111	112	103	75	1	3	4	7	19	63	18	14
Visits to jails	336	15	12	12	30	30	30	30	31	40	43	27	36
Number of patients treated therein	1785	110	82	88	113	145	179	144	446	201	182	265	201
Number of visits to camps..	218	5	5	3	3	2	17	13	12	11	18	53	56
Number of patients treated in camps	244	16	8	5	6	1	8	7	4	3	52	71	63

SUMMARY.

Number of indigent patients treated	249
Number of prisoners treated at jails	1,785
Number of patients treated in camps	244
Total	2,278
Total number of visits	1084

CITY PHYSICIANS.

A. S. ADLER, M.D.

T. A. ROTTANZI, M.D.

REMARKS:—Camps referred to in this report include those under the care of the Relief and Red Cross Corporation, as well as the various unorganized refugee camps scattered throughout the City and County.

W. C. HASSLER, M.D.,
Chief Sanitary Inspector.

Report of Isolation Hospitals

San Francisco, July 25, 1907.

I have the honor to submit to you the following report of the number of patients treated at the Twenty-sixth Street Hospital, Isolation Services Nos. 1 and 2, during the year ending July 1, 1907.

At the commencement of the fiscal year there were in hospital thirty-three smallpox patients; forty-two were admitted during the twelve months, and on July 1, 1907, two remained in hospital. One hundred and twelve diagnostic visits were made by your smallpox physician in the course of his duties. During the year there were no deaths.

I should like permission to direct your attention to the flagrant violation of the law demanding that varicella be reported. I have traced three small groups of variola during the year each to an originating case diagnosed varicella by the attending physician, who failed to report the same. The culprits were Dr. John Lagan, Dr. Quinn, Dr. C. Taylor and Dr. Adreynis.

The County Medical Society has, at my suggestion, ordered printed in its Journal a copy of the ordinance, and will editorially direct attention to it. I would respectfully suggest that a copy be mailed to every practicing physician in the City and County.

To Isolation Service No. 2 for lepers there have been no admissions, one escape before my assumption of duty, and four deaths. At the beginning of the fiscal year twenty patients were in hospital and we, therefore, are now caring for fifteen. A number of these have exceedingly bad teeth, and I would respectfully suggest that some arrangement be made for dental service to these sufferers.

I am glad to be able to recommend to your consideration all the employees of this service. There has been a very great improvement in the mental and physical condition of the lepers under the care of James Shields, your present steward at Isolation No. 2, and for the faithful services of Nurse Delia Clark at Isolation No. 1 I can have but praise.

LANGLEY PORTER, M.D.,
Visiting Physician to Isolation Hospital.

Chemical Laboratory

San Francisco, Cal., July 1, 1907.

I beg to submit herewith the report of the work done in the Chemical Laboratory for the year ending June 30, 1907.

For nearly a year subsequent to the earthquake and fire of April 18, 1906, this Laboratory was entirely without facilities for carrying on analytical work of any kind.

During this time we were dependent upon the courtesy of the University of California for our laboratory facilities; and all of the chemical work done from April 18th for several months was accomplished through the kindness of the Faculty of the College of Agriculture, who allowed us the privilege of working in their laboratories, and furnished the necessary apparatus and chemicals.

At the opening of the school year, August, 1906, not wishing to impose upon the generosity of our hosts by crowding their student laboratories, our regular work was discontinued at the University. From time to time thereafter we availed ourselves of the privilege of using their laboratories to carry out analytical work of pressing need.

An appropriation of \$3,500.00 was made on January 1, 1907, for the rehabilitation of the laboratory, when the necessary equipment was immediately ordered.

Owing to the unsettled condition of business in the City, it was possible to secure very little of our equipment here, much of it having to be imported from Germany, which necessity required a great length of time. We were, therefore, unable to resume our regular work in the laboratory until April 18, 1907.

At the time of writing, all of the equipment ordered has not been received, but, with what we have, we are able to do general food inspection analysis.

The work done by the laboratory during the year 1906-1907 covers the analysis of milk, drugs, beverages, water, meat and olive oils.

The number and character of analyses made each month are tabulated below.

Date.	Substance.	Number of Samples.
July, 1906	Non-alcoholic beverages.....	49
July, 1906	Water.....	21
August, 1906	Water.....	3
September, 1906 .....	.....	.....
October, 1906	Drugs.....	36
November, 1906	Water.....	14
December, 1906, January, February, March, 1907 .....	.....	.....
April, 1907	Milk.....	108
May, 1907	Milk.....	171
May, 1907	Water.....	3
June, 1907	Milk.....	146
June, 1907	Water.....	6
June, 1907	Meat.....	64
June, 1907	Olive oil.....	3

Total number of analyses, 627.

MILK.

Owing to the lack of facilities in the laboratory, the examination of milk was not taken up until April 18, 1907. From that time until June 30, 1907, four hundred and twenty-five samples of milk were collected and analyzed. These samples were taken from the various milk dealers in the City, and at the ferries and railroad depots from shippers furnishing milk to the city dealers.

A City ordinance provides that the standard for butter fats in milk shall be 3.4 per cent, except during the months of January, February, March and April, when the standard shall be 3.3 per cent. It also provides that the standard for total solids in milk shall be 12 per cent, and that none of its constituent parts be removed, nor any foreign substance be added.

In general, the methods recommended by the Association of Official Agricultural Chemists are employed in the analysis of the milk samples. All samples are examined for preservatives and artificial colors. The fats are determined by the Babcock process. Total solids are determined in as many of the samples as the limited facilities of the laboratory will allow. The addition of water to the milk is a prevalent form of adulteration. Added water is detected by measurement of the refractive index of the milk serum, employing the Zeiss immersion refractometer.

The results of the analyses are tabulated as follows:

Number of samples analyzed	425
Number of samples illegal	98
Number of samples containing added water.....	47
Number of samples containing artificial color.....	1
Number of samples below 3.4 per cent butter fat.....	77
Number of samples below 12 per cent total solids.....	42

Two samples of condensed milk were below standard in fats and total solids.

MEATS.

During the month of June, 1907, sixty-four samples of meats (ground, chopped, or sausage) were collected and analyzed. These samples were all examined for boron compounds, sulphites and artificial colors. The boron compounds were detected by the turmeric paper test. Sulphites were determined as sulphurous acid and calculated in percentage as sodium sulphite.

Number of samples analyzed	64
Number of samples adulterated	38
Number of samples containing boron compound	8
Number of samples containing sulphites	28
Number of samples containing a coal tar color	5

OLIVE OILS.

Three samples of olive oils were examined for adulterants during the month of June, 1907. Two of the samples were found to be adulterated with cotton seed oil.

NON-ALCOHOLIC BEVERAGES.

Forty-nine samples of non-alcoholic beverages, including the various kinds of soda waters, ginger ale, orange cider, and apple cider, were analyzed during the year 1906-1907. The objectionable constituents found were, synthetic colors, preservatives, saccharin and polluted water.

Ten samples were found to contain coal tar dyes.

Three samples were found to contain salicylic acid.

One sample was found to contain benzoic acid.

Ten samples were found to contain saccharin.

Eleven samples were found, on bacteriological analysis, to have been manufactured either from unboiled water or from water carrying sewage contamination.

Ten samples were mislabeled, i. e., they were labeled as cider, orange cider, or raspberry wine, but on analysis proved to be colored sweetened water, flavored with synthetic flavoring substances, or were the genuine article diluted to such an extent with water as to be below standard.

DRUGS.

During the year thirty-six samples of drugs were purchased in the open market and analyzed. There were fourteen samples of witch hazel, fourteen samples of bay rum, and eight samples of miscellaneous preparations. The fourteen samples of witch hazel were examined for methyl alcohol and formaldehyde. In some work done just prior to April 18, 1906, but not reported on account of the disaster, fourteen samples of witch hazel were examined, and five were found to contain formaldehyde. None were found to contain methyl alcohol. In the samples of witch hazel examined during the year 1906-1907, none were found to contain formaldehyde, and none were found to contain methyl alcohol. The absence of formaldehyde in the samples recently found upon the market is a praiseworthy improvement in this preparation.

In the fourteen samples of bay rum examined, two were found to contain methyl alcohol to the extent of 22 to 36 per cent by volume.

The miscellaneous preparations were hair tonics and eczema cures. Two were found to contain mercuric chloride, and three were found to contain methyl alcohol. One was found to contain both mercuric chloride and methyl alcohol. One was found to contain salicylic acid.

THE CHEMICAL COMPOSITION OF THE SAN FRANCISCO WATER SUPPLY.

The San Francisco water supply is delivered from a series of lakes south of San Francisco on the peninsula and from an infiltration system situated in the Sunol Valley, in Alameda County, east of San Francisco Bay, through a system of mains, all of which are the property of the Spring Valley Water Company. Owing to numerous causes, chief among which are the distribution of the seasonal rainfall, which occurs almost entirely in the months from November to May, inclusive, the remaining months of the year being almost entirely without precipitation, and the variations in the amount of growing vegetation in the reservoirs, the composition of the water in these various sources of supply is subject to considerable seasonal change. Samples of these waters have been collected from time to time and analyzed in this laboratory. No systematic examination of the water supply through every month of the year has been possible, owing to inadequate laboratory facilities for handling the work. The only analyses of which the writer has any knowledge, other than those tabulated in this paper are those published in the Municipal Records (1) and a few other analyses which have been made by the order of the Spring Valley Water Company, and are not a matter of public record.

The sources of supply above enumerated are described as follows:

(1) Municipal Records of San Francisco, 1897-98; Biennial Report Board of Health, 1898-99 and 1899-1900; Annual Report Department Public Health, 1900-01.

PILARCITOS LAKE (2) is located between San Francisco Bay and the ocean in the peninsula extension of the Coast Range Mountains, about fifteen miles south of the City. The watershed, consisting of about 5.2 square miles (3), of which 3 per cent is water surface, is characterized by steep, rugged slopes, covered by a thick growth of live oak, chaparral and other vegetation.

SAN ANDREAS LAKE is adjacent to and northeast of the Pilarcitos shed and is similar in character. The area of the watershed is about 8.5 square miles, of which about 8 per cent is water surface.

THE CRYSTAL SPRINGS LAKES, two in number, are located adjacent to and south of San Andreas shed. They are on a lower elevation and somewhat less rugged, but otherwise similar in character. The area of the watershed is about 22.5 square miles, of which about 9 per cent is water surface.

THE MERCED LAKES are two in number and are located about seven miles southwest of the City proper, partly within the City limits and partly within San Mateo County. The watershed consists of a succession of sand dunes overlying impervious strata. Some portions of the watershed are closely built up, and a considerable part of the surface flow from the area is diverted from the impounding reservoirs by an extensive system of drainage. The watershed is about 7.7 square miles in area, of which about 9 per cent is water surface.

All of the peninsula reservoirs described have been wholly formed or at least increased in area and depth by the construction of dams. They have aggregate capacities of the annual run-off from their combined tributary areas in years of maximum rainfall.

THE ALAMEDA CREEK SYSTEM is located east of San Francisco Bay in Contra Costa, Alameda and Santa Clara Counties. The watershed is sparsely wooded and the land is generally devoted to grazing, a small amount only being cultivated. The area of the watershed is about six hundred square miles, with no water surface other than the small amount in streams, there being no impounding reservoir. The collecting works consist mainly of a concrete filter gallery over a mile in length.

The watersheds of Lakes Pilarcitos and San Andreas are largely owned by the Spring Valley Water Company, and are patrolled constantly, every precaution being taken to avoid contamination of the water. The Crystal Springs shed is protected much in the same manner, although not to the same degree, for the reason that the wagon roads are heavily traveled and there are some residences in close proximity to the lakes. While these may constitute a menace, it is impossible, at this time, to say that the purity of the water is affected by them. In fact it is reasonably safe to infer from inspection of the Pilarcitos, San Andreas and Crystal Springs sheds and from the analyses of the water, that the company's efforts to protect these watersheds have been successful. The only suspicion would rest upon the Crystal Springs shed, and even here the danger of contamination is reasonably remote.

The Lake Merced shed is protected from contamination by patrols and a system of ditches. However, for the reason that there are a large number of inhabitants upon the shed, it is probable that the protection is not very efficient. The watershed of the Alameda Creek system is inhabited to a very considerable extent, and several pieces of property, which are more or less vital to the purity of the surface water supply are owned outside of the Spring Valley

(2) The main facts herein stated are taken from the report on the City of San Francisco, California, issued by the National Board of Fire Underwriters, October, 1905. While the writer has on numerous occasions inspected all of the watersheds in question, no attempt has been made to verify the figures therein stated.

(3) The areas of the watersheds, as stated in this paper, differ slightly, though immaterially, from those used by the Spring Valley Water Company.

Water Company. Numerous precautions to preserve the purity of the water are taken by the company, and all of the water taken from the shed passes through the gravel beds of the Sunol Valley before passing into the filtration gallery. See pages 550 and 551.

By comparing these analyses with the few recorded analyses made in past years by other chemists, it is impossible to say with certainty that any well-defined changes are annually taking place in these waters. There is, of course, the constant tendency for increasing amounts of vegetation in the reservoirs to seriously raise the per cent of albumenoid ammonia, which is now, in some of the reservoirs, unusually high. The high chlorine and total solids in the Lakes Merced are readily accounted for by their elevation and proximity to the sea, and by the ocean breezes which constantly blow over them.

THE DISTRIBUTING RESERVOIRS OF THE SPRING VALLEY WATER COMPANY IN THE CITY OF SAN FRANCISCO.

In the City of San Francisco there are nine reservoirs for the distribution of the water supplied by the Spring Valley Water Company. In detail, these reservoirs are described as follows:

University Mound Reservoir, between University, Dartmouth, Baker and Felton Streets, is constructed in excavation and embankment. The bottom and sides are covered with asphaltum and concrete.

Francisco Street Reservoir, between Hyde, Francisco, Larkin and Chestnut Streets, is built in excavation and embankment. The bottom and sides are covered with concrete and brick paving.

The Clay Street Tank, located west of Jones Street, between Clay and Washington Streets, was damaged by the fire on April 19, 1906. (1) It is a small, iron tank, covered with a wooden roof.

Presidio Heights Tank, on the southeast corner of Pacific Avenue and Lyon Street, is an iron tank erected upon a concrete foundation.

Clarendon Heights Tank, between Lincoln, Belgrave and Clarendon Avenues, is an iron tank on rock foundation.

College Hill Reservoir, east of Mission Street, between West Avenue and Santa Maria Street, upon Eernal Heights, is built in excavation and embankment. The bottom and sides are puddled and paved with riprap.

Lake Honda Reservoir, east of Seventh Avenue, between N and P Streets, is located in a natural basin, and is improved by lining the slopes with concrete and the bottom with brick and concrete masonry.

Lombard Street Reservoir, between Lombard, Hyde and Greenwich Streets, is excavated in rock. The bottom and side slopes are covered with clay puddle and brick paving.

Potrero Heights Reservoir, southwest corner of Wisconsin and Twenty-second Streets, is excavated in hardpan. It is brick-lined, has a concrete bottom, and is surrounded by a concrete wall four feet high.

At this time these reservoirs are supplied daily with from 28 to 30 million gallons of water, received about as follows: (2)

From Pilarcitos and San Andreas reservoirs.....	7.5 to 8 million gallons
From Crystal Springs Lakes, about.....	2 million gallons
From Alameda Creek	16 to 17 million gallons
From Lakes Merced	2.5 to 3.5 million gallons

Total28 to 30.5 million gallons

See pages 552 and 553.

(1) The Spring Valley Water Company informs me that this tank has been repaired. The consumption of the district does not at present warrant its use.

(2) For the figures quoted I have to thank the Spring Valley Water Company.

TABLE OF ANALYSES OF SAMPLES OF SPRING VALLEY
For purpose of comparison, some analyses

(Parts per

SOURCE.	Date.	Clear or Turbid	Total Solids.....	Loss on Ignition.....	Residue.....	Chlorine.....
Pilarcitos Lake	Sept. 26, '05	.....	115	28	87	18.7
Pilarcitos Lake	May 31, '06	Turbid.....	128	61	67	19.8
Pilarcitos Lake	Nov. 8, '06	Clear, with suspended matter.....	112	48	64	20.9
San Andreas Lake	Oct. 5, '05	.....	173	60	113	25.
San Andreas Lake	May 31, '06	Turbid.....	159	75	84	23.4
San Andreas Lake	Nov. 8, '06	Clear, with suspended matter.....	141	79	62	24.8
Crystal Springs Lake, North	Sept. 26, '05	Suspended matter.....	221	97	124	24.7
Crystal Springs Lake, North	Oct. 5, '05	.....	218	76	142	25.7
Crystal Springs Lake, North	May 31, '06	Clear, with suspended matter.....	219	100	119	24.8
Crystal Springs Lake, North	Nov. 8, '06	Clear, with suspended matter.....	224	115	109	26.5
Crystal Springs Lake, South	Nov. 8, '06	Clear, with suspended matter.....	193	78	115	27.6
Merced Lake, North	Oct. 12, '05	.....	280	56	224	65.1
Merced Lake, North	June 1, '06	Turbid.....	276	107	169	59.5
Merced Lake, North	July 27, '06	Clear.....	311	126	185	63.1
Merced Lake, North	Nov. 13, '06	Clear, with suspended matter.....	292	108	184	67.4
Merced Lake, North	June 25, '07	Clear, with suspended matter.....	279	109	170	60.3
Merced Lake, South	Oct. 12, '05	.....	290	63	227	65.
Merced Lake, South	June 1, '06	Turbid.....	281	103	178	59.5
Merced Lake, South	July 27, '06	Clear.....	287	122	165	60.9
Merced Lake, South	Nov. 13, '06	Turbid.....	300	95	205	65.9
Merced Lake, South	June 25, '07	Clear, with suspended matter.....	261	91	170	60.1
Alameda Creek Filtration Plant—						
Niles Screen Tank	Sept 28, '05	.....	295	58	237	22.5
Belmont Pump	Oct. 3, '05	.....	308	63	245	22.
Belmont Pump	May 31, '06	Clear.....	273	100	173	15.6
Belmont Pump	Nov. 8, '06	Clear.....	370	130	240	30.5
Lobos Creek	Apr. 27, '06	Clear.....	325	120	205	48.9

WATER COMPANY'S WATERS TAKEN FROM ORIGINAL SOURCES.
of former years are included in this table.

1,000,000.)

Nitrogen as				Oxygen Consuming Power	Hardness.			REMARKS.
Nitrites	Nitrates	Free Ammonia	Albumenoid Ammonia		Temporary	Permanent	Total	
0.0	Trace	.008 .07	.07 .13	1.92	80.	8.	88.	At surface, from boat, center of lake. Residue blackens on ignition.
0.0	Trace	.04 .004	.10 .107	3.08	117.7	9.4	127.1	Residue blackens on ignition. At surface, from boat, center of lake. Residue blackens on ignition.
0.0	Trace	.014	.10					Residue blackens on ignition.
0.0	Trace	.01 .024	.14 .90	10.13	177.6	18.7	196.3	Residue blackens on ignition. At surface, from boat, center of lake. Much suspended matter. Oxygen consumed after filtration, 5.16.
			.326	1.92	171.3	0.0	171.3	Fifteen feet below surface.
0.0	Trace	.03	.18					Residue blackens on ignition.
0.0	Trace	.035	.38					Residue blackens on ignition.
0.0	Trace	.02	.16					Residue blackens on ignition.
0.0	Trace	.004	.206	2.27	168.	7.8	175.8	At surface, from boat, center of lake.
0.0	Trace	.02	.28					Residue blackens on ignition.
0.0	Trace	.04	.24	4.02	125.5	23.5	149.	Residue blackens on ignition.
0.0	Trace	.03	.24					Residue blackens on ignition.
0.0	.14	.015	.25		124.4	20.	144.4	From end of wharf 6 ft. below surface.
.03	Trace	.12	.59	3.5	138.	21.2	159.2	Six feet below surface at end of pier.
0.0	Trace	.02	.44					Residue blackens on ignition.
0.0	Trace	.04	.30	3.58	115.5	19.5	135.	Residue blackens on ignition.
0.0	Trace	.12	.20					Residue blackens on ignition.
0.0	.12	.03	.18		105.	24.	129.	From center of lake, 6 ft. below surface.
		.12	0.0	1.42	264.7	12.	276.7	At surface of water.
Trace		.192	.002	.55	278.	18.	296.	At top of well.
0.0	Trace	.024	.032					Residue blackens on ignition.
0.0	Trace	.02	.02		207.5	11.	218.5	Residue does not blacken on ignit.
.02	Trace	.02	.16					Residue blackens on ignition.

TABLE OF ANALYSES OF WATERS IN THE DISTRIBUTING
For purposes of comparison, some analyses

(Parts per

SOURCE.	Date.	Clear or Turbid.	Total Solids.....	Loss on Ignition.....	Residue.....	Chlorine.....
University Mound Reservoir	June 15, '06	Clear.....	255	100	155	14.8
University Mound Reservoir	July 6, '06	Clear.....	281	95	186	18.4
University Mound Reservoir	Nov. 16, '06	Clear.....	300	92	208	27.7
Francisco St. Reservoir.....	May 10, '06	Clear.....	172	72	100	22.7
Francisco St. Reservoir.....	June 14, '06	Clear.....	208	86	122	31.1
Francisco St. Reservoir.....	July 3, '06	Turbid.....	221	75	146	24.8
Francisco St. Reservoir.....	July 26, '06	Turbid.....	289	116	173	24.1
Francisco St. Reservoir.....	Nov. 13, '06	Clear.....	286	106	180	28.4
Presidio Heights Tank.....	June 14, '06	Clear.....	255	92	163	17.7
Presidio Heights Tank.....	July 3, '06	Turbid.....	260	94	166	17.7
Presidio Heights Tank.....	July 26, '06	Clear, with suspended matter.....	317	124	193	22.
Presidio Heights Tank.....	Aug. 2, '06	Clear.....	.....	.....	.....	21.9
Presidio Heights Tank.....	Nov. 20, '06	Clear, with suspended matter.....	287	100	187	28.4
Clarendon Heights Tank.....	June 15, '06	Clear, with suspended matter.....	275	104	171	15.5
Clarendon Heights Tank.....	July 6, '06	Clear.....	282	96	186	18.4
Clarendon Heights Tank.....	Nov. 16, '06	Clear, with suspended matter.....	293	93	200	27.7
College Hill Reservoir.....	June 15, '06	Turbid.....	179	84	95	21.2
College Hill Reservoir.....	July 6, '06	Clear, with suspended matter.....	173	86	87	21.9
College Hill Reservoir.....	Nov. 16, '06	Clear, with suspended matter.....	149	61	88	23.4
Lake Honda.....	Nov. 8, '05	.....	176	47	129	30.
Lake Honda.....	June 14, '06	Turbid, with suspended matter.....	197	92	105	34.
Lake Honda.....	July 6, '06	Turbid.....	221	100	121	34.7
Lake Honda.....	July 26, '06	Turbid.....	201	90	111	38.2
Lake Honda.....	Aug. 2, '06	Turbid.....	.....	.....	.....	34.
Lake Honda.....	Nov. 13, '06	Clear, with suspended matter.....	210	88	122	42.5
Lake Honda.....	June 25, '07	Clear, with suspended matter.....	202	75	127	41.12
Lake Honda Screen Tank....	Nov. 8, '05	.....	205	41	164	35.
Lake Honda Screen Tank....	July 3, '06	Turbid.....	164	63	101	19.8
Lake Honda Screen Tank....	July 26, '06	Clear.....	199	90	109	36.1
Lake Honda Screen Tank....	July 26, '06	Clear.....	200	90	110	34.7
Lake Honda Screen House..	June 25, '07	Clear, with suspended matter.....	202	67	135	40.4
Lombard St. Reservoir.....	June 14, '06	Turbid, with suspended matter.....	202	84	118	31.9
Lombard St. Reservoir.....	July 3, '06	.....	201	68	133	32.6
Lombard St. Reservoir.....	July 26, '06	Clear.....	249	93	156	30.4
Lombard St. Reservoir.....	Aug. 2, '06	Clear.....	.....	.....	.....	29.
Lombard St. Reservoir.....	Nov. 20, '06	Turbid, with suspended matter.....	245	90	155	37.6

CHEMICAL LABORATORY

RESERVOIRS OF THE SPRING VALLEY WATER COMPANY.
of former years are included in this table.

1,000,000.)

Nitrogen as				Oxygen Consuming Power.....	Hardness.			REMARKS.
Nitrites.....	Nitrates.....	Free Ammonia.....	Albumenoid.....		Temporary.....	Permanent.....	Total.....	
0.0	Trace	.02	.10	2.05	164.	.....	.....	Solids blacken on ignition.
Trace	Trace	.03	.10	.56	168.	14.5	182.5	Solids blacken on ignition.
0.0	Trace	.02	.07	.....	.....	.....	.....	Solids blacken on ignition.
Trace	Trace	.10	.16	.....	.....	.....	.....	Solids blacken on ignition.
0.0	Trace	.08	.16	3.45	114.	5.	119.	Solids blacken on ignition.
0.0	Small	.03	.16	2.65	125.	0.	125.	Solids blacken on ignition.
0.0	Trace	.07	.24	3.06	141.	0.	141.	Solids blacken on ignition.
0.0	Trace	.01	.08	.....	.....	.....	.....	Solids blacken on ignition.
0.0	Small	.06	.12	2.7	159.	20.	179.	Solids blacken on ignition.
0.0	Trace	.22	.20	2.3	158.	31.	189.	Solids blacken on ignition.
0.0	Small	.05	.10	2.8	168.5	0.	168.5	Solids blacken on ignition.
0.0	Small	.05	.11	.....	.....	.....	.....	Solids blacken on ignition.
0.0	Trace	.04	.10	.....	.....	.....	.....	Solids blacken on ignition.
0.0	Trace	.02	.08	2.	163.	30.	143.	Solids blacken on ignition.
0.0	Trace	.03	.08	2.	166.	13.	179.	Solids blacken on ignition.
0.0	Trace	.02	.07	.....	.....	.....	.....	Solids blacken on ignition.
0.0	Trace	.03	.2	4.3	80.	30.	110.	Solids blacken on ignition.
0.0	Trace	.02	.14	3.9	78.	18.	96.	Solids blacken on ignition.
0.0	Trace	.02	.11	.....	.....	.....	.....	Solids blacken on ignition.
0.0	.....	.03	.17	2.2	109.5	21.	130.5	Solids blacken on ignition.
0.0	Trace	.03	.40	7.5	90.	15.	105.	Solids blacken on ignition.
0.0	Trace	.03	.64	6.44	91.5	2.5	94.	Solids blacken on ignition.
0.0	Trace	.03	.28	3.5	92.	6.5	98.5	Solids blacken on ignition.
0.0	Small	.03	.22	.....	.....	.....	.....	Solids blacken on ignition.
0.0	Trace	.05	.14	.....	.....	.....	.....	Solids blacken on ignition.
0.0	.11	.04	.24	.....	95.7	17.	112.7	Solids blacken on ignition. From center lake, 10 ft. below surface.
Small	.....	.05	.17	2.89	118.	11.	129.	Solids blacken on ignition.
0.0	Trace	.05	.14	2.44	77.5	12.5	90.	Solids blacken on ignition.
0.0	Trace	.08	.18	3.29	91.	11.	102.	Solids blacken on ignition.
0.0	Trace	.07	.24	3.55	90.	10.	100.	Solids blacken on ignition.
0.0	.21	.04	.12	.....	87.3	17.	104.3	Solids blacken on ignition.
0.0	Trace	.03	.24	4.2	100.	43.	143.	Solids blacken on ignition.
0.0	Trace	.07	.26	4.4	98.	7.	105.	Solids blacken on ignition.
0.0	Trace	.05	.22	3.8	130.	3.	133.	Solids blacken on ignition.
0.0	Small	.03	.22	.....	.....	.....	.....	Solids blacken on ignition.
0.0	Trace	.02	.20	.....	.....	.....	.....	Solids blacken on ignition.

MISCELLANEOUS

(Parts per

SOURCE.	Date.	Clear or Turbid.	Total Solids.....	Loss on Ignition.....	Residue.....	Chlorine.....
Market St. Cut	July 6, '06	Clear.....	620	320	300	60.2
Culvert, 31st and Randall....	July 12, '06	Turbid.....	688	241	447	174.4
Corbett Road	July 27, '06	Clear.....	250	97	153	37.5
Potrero Ave., near 18th St.	July 30, '06	Clear.....	428	201	227	36.1
On property Bay Shore Water Co.	May 17, '07	Clear, with suspended matter.....	274	63	211	29.78
Parker Ave., nr. Pt. Lobos..	July 27, '06	Clear.....	628	327	301	82.2
Leland Ave., nr. San Bruno.	May 17, '07	Clear.....	445	220	225	46.94
Parker Ave., nr. Pt. Lobos..	May 23, '07	Clear, with suspended matter.....	753	403	350	93.59
S.E. cor 18th and Howard..	June 12, '07	Clear.....	940	377	563	107.77
324 Caselli St.	June 26, '07	Clear, with suspended matter.....	248	55	183	48.21
Stow Lake, G. G. Park.....	July 21, '06	Turbid.....	278	137	141	48.9
Stow Lake, G. G. Park.....	July 21, '06	Turbid.....	285	146	139	49.6
Lloyd Lake, G. G. Park.....	July 27, '06	Clear.....	284	125	159	48.9
Lloyd Lake, G. G. Park.....	July 30, '06	Clear.....	276	112	164	48.9

WATER ANALYSES.

1,000,000.)

Nitrogen as				Oxygen Consuming Power	Hardness.			REMARKS.
Nitrites	Nitrates	Free Ammonia	Albumenoid Ammonia		Temporary	Permanent	Total	
0.0	Cons'ble	.02	.02	.....	.....	.....	.....	Spring water.
Trace	Cons'ble	.02	.03	.....	.....	.....	.....	Spring water.
0.0	Trace	.03	.04	.....	.....	.....	.....	Spring water.
Trace	Cons'ble	.05	.06	.....	.....	.....	.....	Spring water.
0.0	.86	.016	.06	.....	00.	47.5	127.5	Spring on hillside; daily flow, 10,000 gallons; supplies neighborhood by gravity.
Cons'ble	Cons'ble	.01	.03	.....	.....	.....	.....	Artesian well, 160 feet deep.
0.0	10.16	.042	.06	.....	80.	97.	177.	Well, 149 feet deep.
0.0	8.16	.014	.136	.....	90.5	168.	258.5	Well.
.003	10.77	.03	.037	.....	157.	165.2	322.2	Well.
.01	.89	.01	.015	.....	98.3	30.5	128.8	Well.
Small	Small	.36	1.00	.....	.....	.....	.....	Before sterilization.
.08	Small	.36	.90	.....	.....	.....	.....	After sterilization.
0.0	Trace	.06	.26	.....	.....	.....	.....
0.0	Trace	.03	.22	.....	.....	.....	.....

From the fact that the reservoirs are supplied with a mixture of waters obtained from the original sources, it follows that the composition of the waters in the reservoirs will be dependent, in a large measure, upon the composition of the waters entering into the mixture. In addition, there are certain ever-present influences which may have a greater or lesser effect. Among these are the inherent characteristics of the reservoir, its surroundings, and the effect of the iron pipes and wooden conduits used for conveying the water.

MISCELLANEOUS WATER ANALYSES.

The following is a table of the analyses of the water from a number of springs and wells in the City and from two artificial lakes in Golden Gate Park. The water of these lakes was used to some extent by the large number of campers and refugees in their vicinity. See pages 554 and 555.

All samples of water herein reported were collected in gallon or half-gallon demijohns by Inspectors familiar with the precautions which are necessarily observed. The methods employed in the analysis of the samples of water are those recommended by the Committee on Standard Methods of Water Analysis.(1)

The work embodied in this report was done under the direction of H. D. Gibbs, Chief Chemist. This report was compiled by C. W. Beaver, Acting Chemist.

C. W. BEAVER,
Acting Chemist.

(1) Journal of Infectious Diseases, Supplement 1, 1965

City and County Hospital

San Francisco, Cal., August 11, 1907.

I hereby submit an annual report of conditions of the City and County Hospital for the year ending June 30, 1907.

This has truly been an eventful year, following as it did in the wake of the frightful disaster of April 18, 1906, with its many vicissitudes and hardships, the City and County Hospital was the Mecca, where the sick and injured, be their station what it may, sought shelter and treatment. Never in the history of this institution has so many sought treatment. A daily average of 425 patients has been the rule during the past year, with the exception of October and November, which were the banner months, with 520 patients daily. During the typhoid epidemic, following the earthquake and fire, one ward was set aside for these cases alone. During this epidemic we handled over one hundred cases, with a mortality of 4 per cent—a record nothing short of marvelous. The nurses and doctors vied with one another in stopping its ravages. During this period, I am sorry to relate that three of the nurses were taken down with the scourge. I am happy to say that each and every one made a good recovery. In submitting this, my report, I will endeavor to be as concise as possible.

DR. JOHN V. HUGHES,
Warden City and County Hospital, S. F.

RESIDENT PHYSICIAN'S REPORT.

Number of patients remaining in Hospital, June 30, 1907.....	453
Number of patients admitted	4,597
Number of patients born	92
	<hr/>
Total	5,142

DISCHARGES.

Number of patients cured	1,611
Number of patients improved	1,571
Number of patients unimproved	87
Number of patients discharged at own request	259
Number of patients refused treatment	19
Number of patients removed by relatives or friends.....	110
Number of patients discharged for insubordination	7
Number of patients referred to Insanity Commissioners	13
Number of patients sent to Alms House	81
Number of patients ran away	241
Number of patients still born	4
Number of patients sent to Pest House	2
Number of patients died	712
	<hr/>
	4,717
Remaining in Hospital June 30, 1907	425
Average daily number of patients	463.19
Average number of employees	192
Number of out clinic patients	12,342
Number of operations performed	738

Respectfully submitted,

WILFRED E. CHAMBERS,
Resident Physician.

DRUG DEPARTMENT.

This Department presided over by J. H. Hubachek, Chief, and Frank Kelly, Assistant.

No. "A."

Stock of drugs and medicines, surgical and medical supplies are in a most satisfactory condition; despite the fact that the general laboratory work has increased to a considerable extent from year to year, we have been able to maintain sufficient stock for all reasonable purposes.

No. "B."

We have had calls upon our resources to the extent of an average of about 400, stock re-fills, prescriptions and repetitions of such daily. This, of course, includes all kind of laboratory work, such as the manufacture of pills, tablets, capsules, suppositories, ointments, paste, etc., generally used in physician's prescriptions.

No. "C."

In the matter of whisky and wine, I can safely say that the average amount of such liquors consumed as necessities has materially decreased during the past year, our system of distribution being such as to render the ill use and waste of same practically impossible.

No. "D."

We find that the medical and surgical supplies furnished the various operating rooms to be considerably in excess of former years, due undoubtedly to the increase of surgical operations during the past year. The establishment of the colony and children's ward, also, deserve mention, as they have drawn quite liberally upon our resources. This Department, presided over by Mr. Hubachek, deserves special mention. He, in addition to being a first-class druggist, keeps an ever watchful eye over each and every prescription and requisition that is presented to him. If he did not do this, requisitions in many cases not necessary would be filled, likewise prescriptions.

I am in favor of and recommend the elimination of all preparatory and semi-preparatory medicines, such as Pano-pepton and Guide's Pepto-mangan, etc.; the curtailing of promiscuous writing of prescriptions by internes—there is an element of carelessness sometimes, such as lack of knowledge of doses, misconception of medical terms, etc.; the establishment of a line of inquiry of applicants for treatment and medicine at the out clinic. The clinic is somewhat misunderstood by the people of this City and County, and, I may add, by the people of this State. Many come for medical and surgical treatment who are well able to pay for treatment on the outside.

No financial statement of this Department can be made, owing to the fact of the establishment of a Municipal Supply Department in July, 1906.

J. H. HUBACHEK,
Druggist.

CHILDREN'S WARD.

This Department is ably looked after by Dr. Langley Porter, Chief, and a corps of assistants.

This is an entirely new innovation in this Hospital. It has now been in existence for six months. It has room to accommodate at least twelve patients. Children up to the age of eight years old are admitted. During the past six months it has been a source of gratification to me to see how well things are conducted in this one Department. The children all seem to do well and make a first-class recovery. The mortality list has been very low. Heretofore, the children, no matter what age, were indiscriminately put into the various wards, both male and female. It always appealed to me that if we segregated them and put them by themselves that half the battle, as far as sickness was concerned was won. This has been demonstrated in the last six months by the happy faces of the children, when put by themselves. With the facilities at hand, at the present time, we are doing the best we can. We are more or less cramped for room. I hope and trust that in the near future we will have a Children's Ward built on what they call a "cottage plan," which is the only ideal way of treating children's diseases.

Dr. Langley Porter deserves great praise in the way he treats and manages the cases in this Department.

MATERNITY WARD.

During the year there has been ninety-two births. This ward is in the hospital proper, and although one of the best kept wards in the institution still has its drawbacks. Right below it is the female ward, of both medical and surgical cases. This is more or less of a menace to them. Infection, more or less indirectly, might possibly be traced to it. This Department is invaluable to the House Surgeon as well as the pupil nurses. Many interesting and instructive cases came off within the year. All serious cases are handled by either the Resident Physician or the Chief in charge. This Department, instead of being a ward, should be on the cottage plan, thereby insuring each and every patient against possible infection. Patients are admitted on what you call the rotation by numbers. This allows all the school an equal advantage in seeing and delivering cases.

CONTAGIOUS PAVILION.

This Department is under the direction of Dr. Langley Porter. All kinds of infectious and contagious diseases are treated there. This, in fact, is the only pavilion which has been set aside in the whole municipality for the treating of contagious diseases. We have accommodations for at least twenty-two patients. This Department has three nurses and one doctor constantly on hand. Each school takes one month in the Contagious Pavilion. It is a source of gratification to see how enthusiastic the internes are in going there. There is a wealth of material and instruction for all. Dr. Porter again deserves great credit in the management of this Department. During the past year we had a slight epidemic of infectious cerebro-meningitis. The mortality was very high. We have still to find a cure for this scourge.

ADVISORY BOARD.

This Board, composed of one doctor from each of the schools, holds meetings once a month. The object of this body was to take an interest in the internal workings of the Hospital. When I first took hold, I was very

enthusiastic for the meetings to come around. After the first two meetings my enthusiasm began to wane, for the simple reason that the members of this Board failed to respond punctually when notice was sent them. As far as I can see, I do not see the advisability of continuing the Advisory Board, unless the members of the same show a disposition to be prompt at each meeting.

COLLEGES.

The six medical schools, comprising first the University of California, Cooper Medical, College of Physicians and Surgeons, the Hahnemann and California Medical, also the Polyclinic, have access to this institution. Each and every one have both surgical and medical male and female patients. The University of California has allotted to it three and one-half wards; Coopers, three wards; Polyclinic, one and one-half wards; the Hahnemann, two wards; the California Medical, one ward; Physicians and Surgeons, two and one-half wards. All schools have access to both the Children's Ward and Contagious Pavilion.

INTERNES.

Each college is allowed a certain number of internes during the year. The University of California is allowed five; Cooper Medical is allowed five; College of Physicians and Surgeons, five; Hahnemann is allowed three, and the California Medical is allowed two. The material work and instruction that the interne receives at this institution is invaluable. All the aches and ills that the human frame is heir to finds its way into this institution. This is the ground work and stepping stone for the interne who religiously and conscientiously attends to his work for a glorious future in the world of medicine. When he has completed his internship of one year, he is entitled to a diploma. During the last four years the Resident Physician has been selected from amongst the senior internes. It was the will of your honorable body that this should be by competition. It is a difficult task to get the internes of the various schools to take a competitive examination, so during the past year I had to select from amongst the internes one that I thought was capable of fulfilling the duties of Resident Physician. I have been very fortunate in my selection. If this plan continues as it has in the past, I may not be able to feel secure after the first of the year. The salary of Resident Physician is quite small. If it were sufficiently large it might induce them to enter the field of competition. My suggestion would be that after the first of the year a Resident Physician be selected by competition, the salary to be \$125.00 per month.

NURSES' HOME.

Since the last annual report was submitted there have been a number of permanent improvements, the most important of which is the Nurses' Home. This building has been constructed by the Board of Public Works to comfortably accommodate about eighty nurses. It also contains a lecture hall, class-room, reception room, trunk rooms, one bath room for Superintendent of Nurses and Matron, and eight bathrooms and four toilets for nurses; also a department for the cooking class, furnished with gas stoves, a gas range and cooking utensils used by the teacher in class work. The total cost of the above was about \$16,500.00, and making it the best nurses' quarters on the Pacific Coast. This building enabled the management of the Hospital to provide more comfortable quarters for the male employees of the Hospital by giving room for them to sleep in the quarters formerly occupied by the nurses. The furnishings are of the best; A1 curled hair mattresses, wire spring iron bedsteads, and the best of bed linen. This is the only modern plumbing in the Hospital.

LAUNDRY.

We also have installed a new boiler at a cost of \$1,680.00; two new washing machines, an extractor, a drying apparatus, at a cost of \$2,180.00; also a distributing room and engine with shafting, and hot water tanks with pipe line, increasing the hot water supply to the laundry and the hospital proper. The engine, which had been discarded and laid in the cellar for ten years, was examined and put in commission, and has been running ever since without any trouble or cost. The mangle has been the means of greatly improving the looks of the bed linen and also the comfort of the patients, by reason of the fact that it is possible to now dry all the linen used in the Hospital. The washing has increased so that it was impossible to handle it with the plant that was in use, making it necessary for some improvements to be made. The distributing room having been built in addition to the old building, gives plenty of room for the proper distribution of the ward linen, but with the mangle made it necessary to increase the working force of the laundry by six men at a salary of \$10.00 per month each.

TUBERCULAR COLONY

The Tubercular Colony was established in 1906 by the Health Commission and placed in charge of Dr. Evans. The object was to try the open air treatment of tuberculosis, and the colony was arranged on that plan. It consists of eleven tents (the Tucker patent tent)—ten for patients, each containing two patients, and one for the doctor and nurse. A kitchen, bath room, laboratory, toilet and linen closet, with dining tables for the patients in the open air. It is situated on the southeasterly corner of the lot, sub-divided by a wire fence and no admission except by permission from the Warden. We are unable to give a financial statement as to the cost of maintaining the same, but will say that as it is constructed it cost about \$2,550.00. Apparently, the affair is a success, as all the patients are gaining in weight and strength. The food is prepared in the kitchen by a cook connected with the colony. The beds in this department are provided with what is known as the buffet spring, which has proven an excellent spring for hospital use.

IMPROVEMENTS.

There also has been provided an addition to the Morgue, an extra marble slab for post-mortems and a lecture hall, so that the pathologists from the different medical schools can lecture to the students while performing the post. Also there have been new surgical dressing rooms built and equipped in each of the following surgical wards: A, B, G and H. This was made necessary by the establishment of surgical wards to satisfy the needs of the extra colleges admitted to the Hospital under this Board of Health.

The Children's Ward was established for the purpose of having a ward for the children where they would not be in touch with the grown patients, so one of the dining rooms used by the employees was converted into a children's ward and has given good success.

There has also been an addition to the Contagious Pavilion, large enough to accommodate eight patients, and a laboratory for the purpose of making bacteriological examination and urinalysis, and a room fitted up to perform what ever operations may be necessary on contagious cases.

In addition to the foregoing, electric lights have been installed in the Warden's office, Commissary's office, Morgue, Contagious Pavilion, Chapel, vestibule of the Nurses' Quarters and entrances to the corridors that are used at night. Also the Board of Public Works has painted on the inside the

administration building, kitchen, general operating room, and Wards C and D. The ovens of the kitchen have been rebuilt since the earthquake; all the chimneys in the hospital, with the exception of the chimney in the Nurses' Quarters, have been rebuilt since the earthquake. The oven of the bakery has also been rebuilt, and there are still a large number of items to be repaired that have been the result of the earthquake, principally about 2,800 square yards of plastering throughout the Hospital, for which requisition has been made on the Board of Public Works.

There has also been a new operating room built, known as the "A Operating Room," which in addition to the others formerly in use, make it possible for each of the schools to have a day a week in each of the operating rooms, as per schedule of the Health Commission adopted for the purpose of preventing confusion. At present we are unable to run but one operating room, owing to the shortage of nurses in the institution at this time.

The above improvements do not include the repairs that are constantly being made in and about the Hospital, particularly with the plumbing, which has been condemned by the Plumbing Inspector, and requisition has been made on the Board of Public Works for new plumbing entirely, consisting of bathrooms, washrooms, toilets, urinals, and sinks for the wards.

There has also been purchased and installed one fifty-gallon water sterilizer and two dressing sterilizers in the general operating room, same being necessary by the increased work of the Hospital. The cost of the above was \$1,750.00. It became necessary to have modern sterilizers by reason of the fact that when the Health Commission installed the two new schools and gave them certain days in the operating room, it was impossible to keep sterile linen enough for operations for all the schools.

We have had all the windows in the Hospital screened with wire screening and frames to hold the same, but even that seems to have its disadvantages, principally from the fact that the screening itself does not last more than two years and will necessitate rescreening every two years; in fact, it is absolutely necessary that the same should be done immediately, requisition having been made on the Board of Public Works to have this work done. I believe, also, that the outside of the buildings should be painted at once, as it is years since they had a coat of paint, and are sadly in need of it at the present time, because it will take years to complete the new hospital, even though it were started at once. We have tried each year to have this done, but have been unsuccessful.

Through the courtesy of the Hospital Committee of the California Club, we have improved on the system of distributing food to the patients in the wards. Under the old system it was carried around to the wards in a large food wagon, and by the time it reached the wards furthest from the kitchen the food was cold and unpalatable. The question was brought up with the ladies of the Committee, and they purchased food wagons, one for each ward, with a receptacle for hot water, which keeps the food warm until it reaches the ward, and by this means it is possible to serve the food to the patients while the same is warm.

I would like to ask, while making this report, that the Health Commission take means to see that the requisitions made from the Board of Public Works for improvements and repairs to this institution for the next fiscal year be granted, as the institution is sadly in need of repair, having been unable to get any supplies with which to keep the institution in repair, particularly the plumbing. Also to adopt ways and means of procuring the instruments necessary to equip the wards and operating rooms.

MAINTENANCE AND SUPPLIES.

The following is a statement of the amounts used for the following articles for the fiscal year ending June 30, 1907. We regret to state we cannot give the cost of the same as the Municipal Commissary has charge of the price.

Coal, lbs.	872,280	Sugar, lbs.	38,640
Screenings, lbs.	2,451,240	Cereals, sacks	360
Beef, lbs.	110,380	Ice, lbs.	224,400
Mutton, lbs.	40,740	Flour, bbls.	560
Pork, lbs.	4,930	Fish, lbs.	18,600
Veal, lbs.	7,980	Potatoes, sacks	1,270
Eggs, doz.	28,320	Coffee, lbs.	7,000
Butter, lbs.	11,760	Tea, lbs.	2,700
Ham, lbs.	4,500	Milk, cans	16,200
Bacon, lbs.	2,400		

This amount being used is in no way a fair estimate of the requirements of the institution, as we have been greatly hampered by not having our requisitions filled by the Municipal Commissary, and thereby causing no end of complaint on the part of patients and employees of the institution during the past year, and which we hope will be rectified in the near future.

Table Cloths, bolts	12	Bandage Muslin, bolts	120
Sheets, doz.	180	Creamery Cloth, bolts	120
Pillow Cases, doz.	180	Flannel, bolts	24
Nightgowns, doz.	180	Huckcrash, bolts	60
Blankets, doz.	24	Cheese Cloth, bolts	72
Spreads, doz.	120	Oil Cloth, rolls	12
Towels, doz.	60	Cotton Batts, bales	24
Bath Towels, doz.	72	Mosquito Netting, bolts	300
Napkins, doz.	72	Sheet Wadding, bales	5
Doctors' Gowns, doz.	144		

The above is a statement of the supplies used in the institution during the fiscal year, and as in the previous statement, will say that this is not a fair statement of what is necessary, requisitions having been cut or dishonored by the Municipal Commissary.

CONCLUSION.

In passing, it would not be amiss to state that the present site is the ideal one for hospital purposes. It is a source of gratification to see the present agitation for rebuilding on the old site instead of the Almshouse tract. This enthusiasm should not be allowed to wane, but should be kept burning until next November, when it should burst into a flame and the amendment to the Bond Issue keeping the City and County Hospital on its present site shall be voted "Yes" by the largest majority any amendment ever received. The gap between the old hospital and the new should be filled up. The realization of a new hospital will be a few years hence. In the meantime let us do a little patching on the old. The ravages of the recent earthquake have done considerable damage to the foundation and likewise to many of the wards. The Board of Works has as yet done nothing in this institution to eradicate this eyesore. The Board of Supervisors should be appealed to to appropriate a sufficient amount to make the necessary repairs. This being done the Hospital would be in fair condition for a few years to come. No financial, other than the salary appropriation, which is \$50,000.00 a year, can be made.

This has been increased during the year by \$3,000.00, owing to the fact that the cooks and waiters were raised to comply with union schedule. Owing to the creation of the Municipal Commissary Department, July 1, 1906, by a resolution of the Board of Supervisors, no financial statement of the cost of supplies delivered to this institution can be made. In closing, I wish to express my heartfelt thanks to James P. McQuaide for his hearty co-operation with me in the management of the institution, for his many acts of kindness, and his willing disposition to do everything to please. To Commissary Forrest S. Ward for the upright manner in which he has conducted his department and his courteous ways. To Joseph H. Hubachek and Frank Kelley for the manner in which they have conducted the drug department. Mr. Hubachek, through his ever-watchfulness, has curtailed waste and rectified many mistakes which would otherwise be very harmful. To Matron Miss Margaret Dykemann for the general neatness of the Officers' Quarters. To Miss Jessie R. Greenwood for the able manner in which she has conducted the Training School. It is a source of gratification to have an Instructress of Nurses heartily co-operating with you in the management of a Training School, which, to say the least, is no easy task. To the clerks in the main office for their courteous manners and promptitude in answering calls. To the reverend clergy for the manner in which they respond to sick calls. Indeed, the management, employees and especially the patients, owe them a debt of gratitude which can never be paid. To the visiting physicians and surgeons for their skill and careful manner in treating both medical and surgical cases. To the internes for their gentlemanly deportment and strict attention to duty. To the nurses of the Training School for their general deportment, neatness, courteous manners and prompt attention to duty. To all the employees, be they ever so humble, I extend my heartfelt thanks.

DR. JOHN V. HUGHES,
Warden City and County Hospital, S. F.

City and County Alms House Report

San Francisco, July 2, 1907.

I respectfully submit to your honorable Board the following report of the City and County Alms House for the fiscal year ending June 30, 1907.

NUMBER OF INMATES ADMITTED.

Males	304	
Females	53	
Total admitted	357	
Remaining in the House July 1, 1907	765	
Total to be accounted for	1,122	

NUMBER OF INMATES DISCHARGED.

At own request	143	
For cause	9	
Sent to City and County Hospital	15	
Sent before Insanity Commission	8	
Left without permission	64	
Overstayed pass	39	
Died	112	
Total discharged	390	

The appropriation for the City and County Alms House for the fiscal year of 1906-1907 was	\$94,860.00	
Expenditures during the year	94,660.30	
Which leaves an unexpended balance of	\$ 199.70	
Which being deducted from the total	94,860.00	
	199.70	
Leaves a total cost of	\$94,660.30	

Daily average number of officers, employees and inmates.....	787	
Daily cost of food per officer, employee and inmate.....	\$ 0.134	
Total cost of dry goods, clothing, bedding, shoes, etc.	4,290.71	
Daily average number of inmates	749	
Daily cost per inmate of above articles	\$ 0.015	

According to our books the total amount paid for the fiscal year 1906-1907 was	\$94,660.30	
Less amount turned into the Treasurer for the sale of junk, etc.....	30.00	
Total cost to City for the year 1906-1907	\$94,630.30	

Daily cost of institution	\$259.26	
Daily cost per inmate	0.346	
Received for the sale of junk and turned over to the Treasurer.....	30.00	

EXPENSES FOR 1906-1907.

Salaries of officers and employees	\$29,560.00
Provisions, groceries, fruit, etc.	38,607.28
Dry goods, clothing, etc.	4,290.71
Tobacco	1,296.96
Medicines, drugs, liquors, alcohol	3,237.73
Materials and repairs to buildings	12.00
Repairs to stoves and ranges	306.95
Repairs to vehicles, harness and horseshoeing	2,426.45
Feed of horses and cattle	6,071.57
Tools, implements and hardware	819.18
Crockery and utensils	593.55
Laundry supplies	575.95
Furniture, carpets, paints and oils	286.10
Petty expenses	55.35
Fuel, light and water	6,158.47
Veterinary services and drugs for horses and cattle	224.00
Garden seed	158.05
Total	\$94,660.30

NATIVITY OF INDIVIDUALS ADMITTED, FISCAL YEAR 1906-1907.

UNITED STATES.

California	11	Michigan	4
Florida	1	New Hampshire	2
Indiana	1	New Jersey	1
Iowa	2	Ohio	6
Illinois	1	New York	26
Kentucky	5	Pennsylvania	5
Louisiana	1	Texas	1
Maine	5	Tennessee	1
Maryland	1	Virginia	3
Missouri	3	Wisconsin	3
Massachusetts	12		
Total			95

FOREIGN.

Austria	1	Philippines	2
Belgium	1	Sicily	1
Canada	9	Australia	1
China	2	Greece	1
Denmark	2	Italy	4
England	16	Mexico	3
Finland	1	Nova Scotia	1
France	15	Norway	1
Germany	48	Scotland	5
Ireland	131	Sweden	8
Holland	2	Switzerland	6
Wales	1	Unknown	2
Total			263

TOTAL NUMBER OF INDIVIDUALS ADMITTED DURING YEAR 1906-1907.

United States nativity	95
Foreign nativity	263
Total	358

OCCUPATION OF INMATES ADMITTED DURING FISCAL YEAR 1906-1907.

Attorney	1	Ironmoulder	4
Accountant	1	Janitor	1
Assayer	1	Laborer	120
Baker	6	Laundryman	3
Boarding-house keeper	1	Laundress	1
Blacksmith	4	Machinist	2
Bookkeeper	4	Longshoreman	2
Brewer	1	Marble Polisher	1
Boilermaker	1	Metal Worker	1
Bricklayer	2	Miner	3
Basketmaker	1	Millman	1
Broommaker	1	Nurse	2
Butcher	5	No Occupation	5
Cabinetmaker	1	Physician	1
Carpenter	6	Painter	3
Confectioner	1	Peddler	5
Contractor	1	Plasterer	3
Car Driver	1	Pumpmaker	1
Cigarmaker	2	Porter	1
Clerk	13	Printer	1
Coachman	1	Railroad Man	1
Cook	21	Sailor	10
Cooper	1	Seamstress	3
Conductor	1	Shipjoiner	1
Dishwasher	5	Shoemaker	4
Druggist	1	Solicitor	1
Domestic	16	Surveyor	2
Dairyman	1	Sailmaker	1
Civil Engineer	1	Stableman	2
Engineer, Marine	2	Stevedore	2
Expressman	1	Stonecutter	2
Farmer	6	Tailor	1
Fireman	1	Trunkmaker	1
Fisherman	2	Tanner	1
Gunsmith	1	Teacher	1
Harness Cleaner	1	Teamster	12
Hack Driver	2	Watchmaker	1
House Mover	1	Waiter	6
Hostler	1	Upholsterer	2
Housekeeper	23		
Total	358		

AGES OF INMATES ADMITTED.

From 10 to 20 years.....	...	From 60 to 70 years.....	132
From 20 to 30 years.....	4	From 70 to 80 years.....	94
From 30 to 40 years.....	13	From 80 to 90 years.....	13
From 40 to 50 years.....	34	From 90 to 100 years.....	3
From 50 to 60 years.....	62	Ages unknown	3
Total			358

SOCIAL CONDITION OF INMATES ADMITTED.

Single	239	Divorced	4
Married	26	Unknown	11
Widowed	78		
Total			358

RACES OF INMATES ADMITTED.

Caucasian		356
African		1
Mongolian		1
Total		358

WORK DONE IN THE DIFFERENT DEPARTMENTS DURING YEAR 1906-07.

TAILORING DEPARTMENT.

Men's coats made	40
Men's pants made	15
Men's vests made	55
Men's jumpers made	75
Coats, pants and vests repaired	82
Men's overalls fitted	60
Men's jumpers fitted	10
Men's overalls made	288

SHOEMAKING DEPARTMENT.

Men's shoes made (pairs)	198
Men's shoes repaired (pairs)	600
Women's shoes repaired (pairs)	260

FEMALE DEPARTMENT—SEWING.

Bandages made	1,250
Men's overshirts repaired	2,400
Men's undershirts repaired	1,500
Men's shrouds made	90
Men's aprons made	70
Men's socks repaired	280
Men's drawers repaired	2,000
Men's caps made (cook's)	60
Men's nightgowns made	48
Women's drawers made	400

CITY AND COUNTY ALMS HOUSE

571

Women's shirts made	424
Women's hose repaired	150
Women's dresses made	360
Women's nightcaps made	80
Women's chemises made	240
Women's bonnets made	36
Women's underwaists made	306
Women's nightgowns made	160
Women's dress waists made	84
Women's aprons made	432
Women's shrouds made	36
Roller towels made	60
Hand towels made	72
Sheets made	532
Pillow slips made	372
Bed spreads made	288
Bed ticks made	84
Pillow ticks made	98
Sash curtains made	120

REPORT OF THE MEDICAL DEPARTMENT.

Number of inmates July 1, 1906	765
Average number of inmates	749
Number of deaths during the year	112
Number of inmates in house June 30, 1907	765
Cost of drugs, medicines, surgical supplies, wines and liquors for fiscal year ending July 1, 1907	\$3,237.73

NATIVITY OF DECEASED PERSONS.

Australia .....	.....	Ireland	50
Austria .....	.....	Italy	1
Canada	1	Mexico	1
China	1	Philippines	1
Denmark	2	Switzerland	3
England	8	Scotland	2
France	2	Sweden	5
Germany	11	United States	23
Holland	1		
Total			112

CAUSES OF DEATH.

DISEASES.	Sex.		Total.
	Male.	Female.	
CLASS A.			
Constitutional— Phthisis Pulmonalis			
Developmental— Senility	39	14	53
CLASS B.			
Nervous System— Softening, Chronic Cerebral	13	1	14
Hemorrhage, Cerebral	1	4	5
Circulatory— Aneurismal Rupture	1		1
Heart, Valvular Disease of	23	7	30
Heart, Dilatation of		2	2
Respiratory— Chronic Bronchitis	1		1
CLASS C.			
Coroner's Cases— Sudden Death	3	1	4
Suicide	1		1
CLASS D.			
Dysentery, Acute Catarrhal	1		1
Total	83	29	112

FARM.

House Lot Building No. 1, grounds and road.....	5 acres
House Lot Building No. 2, grounds and road.....	5 acres
House Lot Building No. 3, grounds and road.....	4 acres
House Lot Building No. 4, grounds and road.....	3 acres

UNDER CULTIVATION.

Potatoes	25 acres
Hay	10 acres
Vegetables	30 acres
Waste	15 acres
Total	80 acres

LIVE STOCK.

Horses	19
Cows	4
Hogs (large)	8

FRANK A. SCHMITZ,
Superintendent City and County Alms House.

CITY AND COUNTY ALMS HOUSE

ITEMIZED STATEMENT OF THE SUMS EXPENDED FOR SUSTENANCE FOR THE CITY AND COUNTY ALMS HOUSE FOR NINE MONTHS FROM JULY 1, 1906, TO MARCH 31, 1907, WITH TOTALS AND AVERAGES.

Titles.	Total 9 months.	Average 1 month.	Man. per month.	Per Man.
Milk	\$ 3,308.00	\$ 367.55	\$0.45—	\$0.01—
Beef, Mutton and Poultry....	9,698.22	1,077.58	1.34	.04—
Groceries, Flour, Provisions	15,627.43	1,736.27	2.17	.07—
Total Edibles	\$28,632.65	\$3,181.40	\$3.96	\$0.13—
Dry Goods, Clothing, Shoes.	\$ 3,557.57	\$ 395.28	\$.49	.01—
Medicines and Drugs.....	913.22	101.24	.12	.00—
Total Necessities	\$33,103.44	\$3,688.86	\$4.58	.15—
Tobacco .....	.888.94	98.77	.12	.00—
Wines and Liquors	1,454.32	161.59	.20	.00—
Total Sustenance.....	\$35,446.70	\$3,938.25	\$4.90	\$0.16—

TOTAL EXPENDITURES OF THE CITY AND COUNTY ALMS HOUSE FOR NINE MONTHS FROM JULY 1, 1906, TO MARCH 31, 1907.

	Amount.	Total.
Total sustenance for nine months		\$35,446.70
Repairs to buildings	\$ 12.00	
Repairs to ranges and stoves	184.00	
Repairs to vehicles and harness	1,306.25	
Feed for horses and cattle	5,314.48	
Horseshoeing	526.50	
Fuel and lights	4,556.58	
Tools and implements	622.00	
Crockery and utensils	412.44	
Laundry supplies	397.82	
Carpets and furniture	286.10	
Garden seed	107.80	
Petty expenses	33.55	
Total maintenance for nine months		13,760.64
Total expenditures for nine months		\$49,207.34
Average per month		\$5,467.48
At the rate of expenditure for these nine months the sum required per inmate per year would be		\$82.01—
Per inmate per month		6.83—
Per inmate per day		0.22—

NOTE.—The above averages are based upon a monthly average of 800 inmates.

There are forty employees who receive their board, rooms, laundry and transportation to and from the street car line. These employees are provided for from the above mentioned sum of money, but are not included in the number used in obtaining the averages.

FRANK A. SCHMITZ,
Superintendent City and County Alms House.

Emergency Hospitals

San Francisco, July 1, 1907.

I hereby respectfully submit to your honorable Board the annual report of the Emergency Hospitals, including the Central, Harbor, Potrero, Park and Detention Hospitals, enumerating the cases treated in each hospital, also their disposition, during the fiscal year ending June 30, 1907.

CHARLES B. PINKHAM, M.D.,
Chief Surgeon, Emergency Hospitals.

EMERGENCY HOSPITALS

CENTRAL HOSPITAL.

Number of patients remaining in hospital June 30, 1906.....	3
Number of patients admitted during fiscal year 1906-1907.....	6,941
Total	6,944

Disposition of Patients—

Discharged (sent home)	5,662
Transferred to Central Police Station	102
Transferred to North End Police Station	65
Transferred to O'Farrell Police Station	31
Transferred to Southern Police Station	41
Transferred to Mission Police Station	2
Transferred to Park Police Station	2
Transferred to City Prison Station	48
Transferred to Detention Hospital	32
Transferred to City and County Alms House	29
Transferred to City and County Hospital	570
Transferred to U. S. Marine Hospital	8
Transferred to U. S. General Hospital	4
Transferred to St. Francis Hospital	36
Transferred to St. Luke's Hospital	17
Transferred to St. Mary's Hospital	17
Transferred to St. Joseph's Hospital	25
Transferred to St. Thomas' Hospital	5
Transferred to Mt. Zion Hospital	12
Transferred to McNutt's Hospital	8
Transferred to German Hospital	25
Transferred to French Hospital	12
Transferred to Hanhemann Hospital	9
Transferred to Clara Barton Hospital	2
Transferred to Jefferson Hospital	2
Transferred to Lane Hospital	15
Transferred to Scobie Hospital	19
Number of cases brought in dead	12
Number of cases died	126
Total	6,938

Number of patients remaining in hospital June 30, 1907.....	6
---	---

1906.

July	Number of surgical cases treated.....	429
	Number of medical cases treated.....	99

Total 528

Number of Emergency Ambulance calls 56

Aug.	Number of surgical cases treated.....	454
	Number of medical cases treated.....	82

Total 536

Number of Emergency Ambulance calls..... 77

EMERGENCY HOSPITALS

577

1906.		
Sept.	Number of surgical cases treated.....	483
	Number of medical cases treated.....	95
	Total	578
	Number of Emergency Ambulance calls.....	81
Oct.	Number of surgical cases treated.....	530
	Number of medical cases treated.....	84
	Total	614
	Number of Emergency Ambulance calls.....	100
Nov.	Number of surgical cases treated.....	502
	Number of medical cases treated.....	105
	Total	607
	Number of Emergency Ambulance calls.....	87
Dec.	Number of surgical cases treated.....	495
	Number of medical cases treated.....	143
	Total	638
	Number of Emergency Ambulance calls.....	80
1907.		
Jan.	Number of surgical cases treated.....	513
	Number of medical cases treated.....	111
	Total	624
	Number of Emergency Ambulance calls	79
Feb.	Number of surgical cases treated.....	465
	Number of medical cases treated.....	107
	Total	572
	Number of Emergency Ambulance calls.....	84
Mar.	Number of surgical cases treated.....	458
	Number of medical cases treated.....	103
	Total	561
	Number of Emergency Ambulance calls.....	87
April	Number of surgical cases treated.....	450
	Number of medical cases treated.....	138
	Total	588
	Number of Emergency Ambulance calls.....	91

EMERGENCY HOSPITALS

1907.

May	Number of surgical cases treated.....	456
	Number of medical cases treated.....	119
	Total	<u>575</u>
	Number of Emergency Ambulance calls.....	56
June	Number of surgical cases treated.....	423
	Number of medical cases treated.....	97
	Total	<u>520</u>
	Number of Emergency Ambulance calls.....	61
	Total number of surgical cases treated.....	5,658
	Total number of medical cases treated.....	1,283
	Grand total	<u>6,941</u>
	Total number of Emergency Ambulance calls.....	939

EMERGENCY HOSPITALS

579

HARBOR HOSPITAL.

Number of patients admitted during fiscal year 1906-1907..... 7,042

Disposition of Patients—

Discharged (sent home)	6,665
Transferred to Harbor Police Station	71
Transferred to Southern Police Station	11
Transferred to City Prison Station	2
Transferred to Detention Hospital	2
Transferred to Central Emergency Hospital	167
Transferred to U. S. General Hospital	2
Transferred to U. S. Marine Hospital	17
Transferred to St. Mary's Hospital	7
Transferred to St. Luke's Hospital	7
Transferred to St. Francis' Hospital	8
Transferred to St. Thomas' Hospital	3
Transferred to St. Winifred's Hospital	1
Transferred to Hanhemann Hospital	4
Transferred to Jefferson Hospital	1
Transferred to German Hospital	10
Transferred to French Hospital	8
Transferred to McNutt's Hospital	9
Transferred to Lane Hospital	9
Transferred to Scobie Hospital	13
Transferred to Morton Hospital	3
Transferred to Mt. Zion Hospital	2
Number of cases brought in dead	10
Number of cases died	10
Total	7,042

1906.

July	Number of surgical cases treated.....	605
	Number of medical cases treated.....	49
	Total	654
	Number of Emergency Ambulance calls.....	27
Aug.	Number of surgical cases treated.....	617
	Number of medical cases treated.....	60
	Total	677
	Number of Emergency Ambulance calls.....	32
Sept.	Number of surgical cases treated.....	622
	Number of medical cases treated.....	72
	Total	694
	Number of Emergency Ambulance calls.....	36

EMERGENCY HOSPITALS

1906.		
Oct.	Number of surgical cases treated.....	561
	Number of medical cases treated	49
	Total	610
	Number of Emergency Ambulance calls.....	41
Nov.		
	Number of surgical cases treated.....	635
	Number of medical cases treated.....	42
	Total	677
	Number of Emergency Ambulance calls.....	39
Dec.		
	Number of surgical cases treated.....	568
	Number of medical cases treated.....	40
	Total	608
	Number of Emergency Ambulance calls.....	61
1907.		
Jan.	Number of surgical cases treated.....	550
	Number of medical cases treated.....	39
	Total	589
	Number of Emergency Ambulance calls.....	48
Feb.		
	Number of surgical cases treated.....	451
	Number of medical cases treated.....	21
	Total	472
	Number of Emergency Ambulance calls.....	31
Mar.		
	Number of surgical cases treated.....	520
	Number of medical cases treated.....	20
	Total	540
	Number of Emergency Ambulance calls.....	52
April		
	Number of surgical cases treated.....	534
	Number of medical cases treated.....	28
	Total	562
	Number of Emergency Ambulance calls.....	38

EMERGENCY HOSPITALS

581

1907.			
May	Number of surgical cases treated.....	480	
	Number of medical cases treated.....	14	
	Total	494	
	Number of Emergency Ambulance calls.....	32	
June	Number of surgical cases treated	441	
	Number of medical cases treated.....	24	
	Total	465	
	Number of Emergency Ambulance calls.....	29	
	Total number of surgical cases treated.....	6,584	
	Total number of medical cases treated.....	458	
	Grand total	7,042	
	Total number of Emergency Ambulance calls.....	466	

EMERGENCY HOSPITALS

POTRERO HOSPITAL.

Number of patients admitted during fiscal year 1906-1907..... 3,776

Disposition of Patients—

Discharged (sent home)	3,589
Transferred to Potrero Police Station	42
Transferred to Southern Police Station	4
Transferred to Central Hospital	78
Transferred to City and County Hospital	36
Transferred to U. S. Marine Hospital	3
Transferred to St. Francis' Hospital	4
Transferred to St. Joseph's Hospital	1
Transferred to St. Luke's Hospital	2
Transferred to German Hospital	1
Transferred to French Hospital	1
Transferred to Southern Pacific Railroad Hospital.....	3
Transferred to Lane Hospital	1
Transferred to Scobie Hospital	4
Transferred to Jefferson Hospital	2
Transferred to Morton Hospital	1
Number of cases brought in dead	1
Number of cases died	3
Total	3,776

1906.

July	Number of surgical cases treated.....	383
	Number of medical cases treated.....	50
	Total	433
	Number of Emergency Ambulance calls.....	12
Aug.	Number of surgical cases treated.....	366
	Number of medical cases treated.....	19
	Total	385
	Number of Emergency Ambulance calls.....	11
Sept.	Number of surgical cases treated.....	323
	Number of medical cases treated.....	26
	Total	349
	Number of Emergency Ambulance calls.....	11
Oct.	Number of surgical cases treated.....	321
	Number of medical cases treated.....	11
	Total	332
	Number of Emergency Ambulance calls.....	23

EMERGENCY HOSPITALS

583

1906.

Nov.	Number of surgical cases treated.....	286
	Number of medical cases treated.....	17
	Total	303
	Number of Emergency Ambulance calls.....	20

Dec.	Number of surgical cases treated.....	315
	Number of medical cases treated.....	27
	Total	342
	Number of Emergency Ambulance calls.....	23

1907.

Jan.	Number of surgical cases treated.....	325
	Number of medical cases treated.....	15
	Total	340
	Number of Emergency Ambulance calls.....	22

Feb.	Number of surgical cases treated.....	276
	Number of medical cases treated.....	11
	Total	287
	Number of Emergency Ambulance calls.....	11

Mar.	Number of surgical cases treated.....	276
	Number of medical cases treated.....	10
	Total	286
	Number of Emergency Ambulance calls.....	14

April	Number of surgical cases treated.....	349
	Number of medical cases treated.....	12
	Total	361
	Number of Emergency Ambulance calls.....	29

May.	Number of surgical cases treated.....	172
	Number of medical cases treated.....	6
	Total	178
	Number of Emergency Ambulance calls.....	14

EMERGENCY HOSPITALS

1907.

June	Number of surgical cases treated.....	176
	Number of medical cases treated.....	<u>4</u>
	Total	180
	Number of Emergency Ambulance calls.....	17
	Total number of surgical cases treated.....	3,568
	Total number of medical cases treated.....	<u>208</u>
	Grand total	3,776
	Total number of Emergency Ambulance calls.....	207

PARK HOSPITAL.

Number of patients admitted during fiscal year 1906-1907..... 2,167

Disposition of Patients—

Discharged (sent home)	2,006
Transferred to Park Police Station.....	35
Transferred to Central Hospital	71
Transferred to Detention Hospital	1
Transferred to City and County Hospital	7
Transferred to U. S. General Hospital	1
Transferred to German Hospital	5
Transferred to French Hospital	2
Transferred to St. Francis' Hospital	9
Transferred to St. Mary's Hospital	1
Transferred to St. Joseph's Hospital	2
Transferred to Hahnemann Hospital	1
Transferred to Mt. Zion Hospital	1
Transferred to Morton Hospital	1
Transferred to Scobie Hospital	7
Transferred to Lane Hospital	2
Number of cases brought in dead.....	2
Number of cases died	13
Total	2,167

1906.

July	Number of surgical cases treated.....	185
	Number of medical cases treated.....	25
	Total	210
	Number of Emergency Ambulance calls.....	52
Aug.	Number of surgical cases treated.....	126
	Number of medical cases treated.....	30
	Total	156
	Number of Emergency Ambulance calls.....	41
Sept.	Number of surgical cases treated.....	216
	Number of medical cases treated.....	19
	Total	235
	Number of Emergency Ambulance calls.....	37
Oct.	Number of surgical cases treated.....	176
	Number of medical cases treated.....	15
	Total	191
	Number of Emergency Ambulance calls.....	21

EMERGENCY HOSPITALS

1906.		
Nov.	Number of surgical cases treated.....	150
	Number of medical cases treated.....	13
	Total	163
	Number of Emergency Ambulance calls.....	28
Dec.		
	Number of surgical cases treated.....	169
	Number of medical cases treated.....	14
	Total	183
	Number of Emergency Ambulance calls.....	27
1907.		
Jan.	Number of surgical cases treated.....	187
	Number of medical cases treated.....	4
	Total	191
	Number of Emergency Ambulance calls.....	29
Feb.		
	Number of surgical cases treated.....	136
	Number of medical cases treated.....	16
	Total	152
	Number of Emergency Ambulance calls.....	33
Mar.		
	Number of surgical cases treated.....	180
	Number of medical cases treated.....	17
	Total	197
	Number of Emergency Ambulance calls.....	20
April		
	Number of surgical cases treated.....	167
	Number of medical cases treated.....	22
	Total	189
	Number of Emergency Ambulance calls.....	15
May		
	Number of surgical cases treated.....	137
	Number of medical cases treated.....	13
	Total	150
	Number of Emergency Ambulance calls.....	23

EMERGENCY HOSPITALS

587

1907

June	Number of surgical cases treated.....	128
	Number of medical cases treated.....	22
	Total	<u>150</u>
	Number of Emergency Ambulance calls.....	17
	Total number of surgical cases treated	1,957
	Total number of medical cases treated	210
	Grand total	<u>2,167</u>
	Total number of Emergency Ambulance calls	343

DETENTION HOSPITAL.

Number of patients admitted during fiscal year 1906-1907..... 559

Disposition of Patients—

Discharged (sent home)	204
Committed to Ukiah State Hospital	104
Committed to Stockton State Hospital	74
Committed to Napa State Hospital	128
Committed to Agnews State Hospital	3
Committed to Glen Ellen Hospital	18
Transferred to City Prison	4
Transferred to City and County Alms House.....	3
Transferred to City and County Hospital	13
Transferred to Dr. Gardner's Sanitorium	1
Transferred to Scobie Hospital	1
Transferred to French Hospital	1
Returned to County Jail	3
Number of patients died	2
Total	559

RECAPITULATION.

Central Hospital—

Total number of surgical cases treated.....	5,658	
Total number of medical cases treated.....	1,283	
	<hr/>	6,941
Total number of Emergency Ambulance calls.....	939	

Harbor Hospital—

Total number of surgical cases treated.....	6,584	
Total number of medical cases treated.....	458	
	<hr/>	7,042
Total number of Emergency Ambulance calls.....	466	

Potrero Hospital—

Total number of surgical cases treated.....	3,568	
Total number of medical cases treated.....	208	
	<hr/>	3,776
Total number of Emergency Ambulance calls.....	207	

Park Hospital—

Total number of surgical cases treated.....	1,957	
Total number of medical cases treated.....	210	
	<hr/>	2,167
Total number of Emergency Ambulance calls.....	343	

Detention Hospital—

Total number of cases admitted to detention ward.....		559
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Grand total number of cases treated during fiscal year 1906-1907.....	20,485	
Grand total number of Emergency Ambulance calls, year 1906-1907.....	1,955	

MORTUARY STATISTICS

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TABLE No. II—Continued.
FISCAL YEAR ENDING JUNE 30, 1907.

Relation				Color								Nativity									
Divorced		Unascertained		White		Chinese		Japanese		African		San Francisco		Other Parts of Cal		Other States		Foreign		Unascertained	
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
45	18	231	11	3,863	2,272	46	11	51	12	33	14	735	527	465	373	762	421	1,820	960	211	28
15	5	26	3	1,015	615	13	4	21	4	7	6	188	127	158	132	208	122	485	240	17	8
2	1	22	3	319	209	2	2	3	1	7	1	67	42	27	20	64	44	159	104	14	1
7	6	44	3	656	389	7	6	6	1	4	2	32	26	57	24	171	81	373	256	40	5
6	3	34	1	595	308	6	3	7	2	2	3	120	83	81	66	110	48	260	116	39	3
2	3	10	1	334	217	7	4	3	1	2	1	99	73	55	49	53	34	128	66	11	1
5	1	6	1	208	177	4	4	1	1	1	1	14	23	20	23	53	53	121	78	5	1
1					48								10		18		4		16		
				13	7							2		1	1	2	2		8	4	
				5	3							2		1	1	1			1		
				19	14							17	11	1	3					1	
				136	117	1		1	1			118	96	17	16		1			3	*5
1		4		77	63					1						12	13	65	48	1	2
6	2	84		467	86	6		10	2	9		62	20	43	19	88	18	220	30	79	1
		1		19	19							14	14	4	1		1		2	1	1
																					*At Sea
3		3		151	70	1		5		1		35	20	29	15	27	7	66	28	1	
				4	1									1	1	2		1			
				1	1									1							
				32	10							21	5	6	3	5	2				
				3	6							2	2	2	1	2					
				16	21							12	13	2	4	1	2	1	2		
				22	19							13	6	5	11	2	2	1	1		
		1		9	10										2	1	2	8	4		2
				2								2									
				3	8							2	2		2	1	1	7	3		
				1	3									1	1			2	2		
				1	3														1		
				2	2														2	2	
				1	4									3		1		2	1		
				2	4													2	1		
				1														1	1		
				1														1	1		
				2														1	1		
				1														1	1		
				2														1	1		
				1														1	1		
				2														2	1		
				1														1	1		
				1														1	1		
				2														2	1		
				1														1	1		

TABLE No. II—Continued.
REPORT OF DEATHS REGISTERED DURING

CAUSES OF DEATH (Bertillon System)	GRAND TOTALS...	MALES	FEMALES	Social					
				Single		Married		Widowed	
				M.	F.	M.	F.	M.	F.
25 Pellagra									
26 Tuberculosis of larynx (oper. shock)	1		1						
27 Tuberculosis of lungs	578	389	189	233	49	102	113	36	25
28 Tuberculosis meningitis	62	42	20	37	19	5	1		
29 Tuberculosis, abdominal	14	8	6	4	4	2	2		
30 Pott's disease	3	2	1	2	1				
31 Tuberculosis abscess									
32 White swelling	1		1		1				
33 Tuberculosis of other organs—									
Of bone	1		1		1				
Of cervical lymph glands	3	3		3					
Of kidneys	3	2	1	2	1				
Of ovaries (operative shock)	1		1			1			
Of spleen	1	1		1					
Sinus of leg	1		1						
34 Generalized tuberculosis	9	3	6	3	3		3		
35 Scrofula									
36 Syphilis (congenital)	8	7	1	7	1				
36a Syphilis (acquired)	8	7	1	5			1	1	
37 Gonorrhoea of the adult									
38 Gonorrhoeal infections of children									
39 Cancers of buccal cavity—Of lip	3	3		2				1	
Of maxilla	5	5		1		4			
Of mouth	1	1		1					
Of tonsil	1		1				1		
Of tongue	9	8	1			5	1	3	
Sarcoma of maxilla	5	4	1	3	1			1	
Sarcoma of tonsil	1	1						1	
40 Cancers of stomach and liver—									
Of stomach	116	84	32	23	4	43	19	15	9
Of liver	38	12	26	3	1	8	10	1	14
Sarcoma of stomach	1	1		1					
Sarcoma of liver	2		2				1		1
41 Cancers of intestines and rectum—									
Of intestines	25	15	10	4		7	7	3	3
Of rectum	20	13	7	5		5	2	3	5
Sarcoma of intestines	1	1				1			
42 Cancers of female genital organs—									
Of uterus	42		42				28		14
Sepsis following operation	1		1				1		
Shock following operation	5		5				3		1
Of vagina	2		2				2		
43 Cancers of breast	20		20		2		9		9
Shock following operation	1		1						1
Sarcoma of breast	3		3				3		
44 Cancers of the skin—Of face	10	5	5	2		1	3	2	2
Of nose	1		1				1		1
45 Cancers of other organs—Of axilla	2	1	1			1			1
Of urinary bladder	8	5	3			3		2	3
Of brain	1	1		1					
Of larynx	6	5	1	1		3	1	1	
Of larynx (operative shock)	1	1		1				1	
Of lung	2	1	1			1	1		
Of neck	2	2						1	
Of omentum	1		1				1		
Of parotid gland	1		1				1		
Of penis	1	1				1			
Of prostate gland	3	3		2					
Of prostate gland (oper. shock)	1	1				1			
Of spinal cord	1		1				1		
Disseminated cancer	2	1	1			1			1
Sarcoma of humerus	1	1						1	
Of kidney (operative shock)	1		1				1		
Of lung	1		1			1			
Of mediastinum	1			1					

TABLE No. II—Continued.

REPORT OF DEATHS REGISTERED DURING

CAUSES OF DEATH (Bertillon System)	GRAND TOTALS	MALES	FEMALES	Social						
				Single		Married		Widowed		
				M.	F.	M.	F.	M.	F.	
Of neck	4	3	1	2		1				1
Of neck (operative shock)	1	1				1				
Of pleura	1	1		1						
Disseminated sarcoma	2	1	1			1				1
46 Other tumors (non-cancerous)—										
Angioma of leg	1	1		1						
Tumor of abdomen	1		1				1			
Tumor of abdomen (op. shock)	1		1				1			
Tumor of spleen	1		1				1			
47 Rheumatism, acute articular	10	3	7		2	3	2			1
48 Rheumatism, chronic, and gout	5	3	2			2	2		1	
49 Scurvy	1	1								
50 Diabetes	55	26	29	4	1	17	16	3		12
51 Goitre, exophthalmic	1	1				1				
Goitre (operative shock)	1		1				1			
52 Addison's disease	1	1								
53 Leukemia	9	6	3	3	2	3				1
54 Anemia; chlorosis	13	7	6	2		3	4	1		2
55 Other general diseases										
56 Alcoholism, acute and chronic	73	66	7	36		19	4	7		2
57 Lead poisoning										
58 Other professional intoxications										
59 Other chronic poisons (morphinism)	7	6	1	6						1
II. Diseases of Nervous System.										
60 Encephalitis; cerebritis	11	8	3	6	1	1	1			1
61 Meningitis, simple (cerebral)	60	45	15	38	13	4	2	1		
Meningitis, simple (spinal)	17	8	9	6	7	2	1			1
61a Meningitis, epidemic, cerebro-spinal	55	34	21	27	20	3	1			
62 Locomotor ataxia	11	10	1	3		5		2		1
63 Other diseases spinal cord—										
Infantile paralysis	2	1	1	1	1					
Myelitis transverse	3	1	2		1	1				1
Progressive muscular atrophy	2	1	1			1				1
Spinal sclerosis	4	2	2	2	1		1			
64 Apoplexy, cerebral	239	131	108	24	10	65	36	28		59
65 Cerebral softening	26	21	5	8	1	5	1	6		2
66 Paralysis	37	19	18	3	2	6	5	10		11
67 Paralysis, general, of insane										
68 Other forms mental dis. (dementia)	1	1		1						
69 Epilepsy	14	7	7	5	5	1	1			1
70 Eclampsia (non-puerperal)										
71 Convulsions of children	23	16	7	16	7					
Convulsions (from dentition)	3	2	1	2	1					
72 Tetanus—Trismus neonatorum	2		2		2					
Following abortion	1		1				1			
Following vaccination	1	1		1						
Following injury to foot	3	3		2				1		
Following injury to thumb	1	1		1						
Following fracture of wrist	1		1							1
73 Chorea										
74 Other diseases of nervous system—										
Abscess of brain	7	5	2	2	1	3	1			
Tumor of brain	13	11	2	5	2	5		1		
75 Diseases of the eye and its adnexa										
76 Diseases of the ear—Otitis media	5	3	2	2	2	1				
III. Diseases of Circulatory System.										
77 Pericarditis	18	14	4	8		4	3			1
78 Endocarditis, acute	39	25	14	15	6	7	7	2		

TABLE No. II—Continued.

REPORT OF DEATHS REGISTERED DURING

CAUSES OF DEATH (Bertillon System)	GRAND TOTALS...	MALES	FEMALES	Social						
				Single		Married		Widowed		
				M.	F.	M.	F.	M.	F.	
79 Organic diseases of the heart—										
Valvular	412	243	169	79	24	102	53	51	89	
Dilatation of	104	64	40	19	4	25	19	14	14	
Endocarditis, chronic	47	25	19	11	3	11	6	6	10	
Fatty heart	44	22	22	11	2	8	12	2	7	
Myocarditis, chronic	241	173	68	53	6	62	26	34	35	
80 Angina pectoris	30	18	12	4	1	11	3	3	8	
81 Diseases of the arteries—										
Aneurism of aorta	18	14	4	5		7		2	4	
Arterio-sclerosis	76	47	29	10	1	24	7	9	21	
82 Embolism and thrombosis	23	16	7	4		7	4	4	3	
83 Diseases of veins—Hemorrhoids.....	2	2				1		1		
Phlebitis	2	2		1				1		
84 Diseases of the lymphatics										
85 Hemorrhages—Hemophilia	4	3	1	3	1				1	
Purpura hemorrhagica	4	1	3	1	1		1			
Rupture axillary artery	1	1								
86 Other diseases of circulatory system										
IV. Diseases of Respiratory System.										
87 Diseases of the nasal fossa										
88 Laryngitis	5	3	2	2	1	1			1	
Croup, spasmodic	2		2		2					
89 Diseases of thyroid body										
90 Bronchitis, acute	61	33	28	20	14	10	6	2	8	
91 Bronchitis, chronic	50	26	24	12	2	12	6	1	16	
92 Broncho pneumonia	256	143	113	95	77	29	19	13	17	
93 Pneumonia	492	359	133	180	46	110	53	39	33	
94 Pleurisy	32	26	6	8	2	13	2	3	2	
95 Pulmonary congestion and apoplexy..	6	5	1	1	1	3		1		
96 Gangrene of lung	3	3		2		1				
97 Asthma (bronchial)	9	4	5	1		1	2	2	3	
98 Pulmonary emphysema										
99 Other diseases of respiratory system (Phthisis excepted) Abscess of lung	10	8	2	3		4	2	1		
V. Diseases of Digestive System.										
100 Diseases of mouth and adnexa—										
Ulcerative stomatitis	1	1		1						
Thrush	1	1				1				
101 Tonsillitis	5	4	1	4	1					
Tonsil, abscess of	1		1		1					
101a Diseases of pharynx—Pharyngitis.....	1	1				1				
102 Diseases of esophagus—										
Stricture of, from lye poison.....	1	1		1						
103 Ulcer of the stomach	24	15	9	3	1	9	4	3	3	
104 Gastritis, acute	19	10	9	6	3	4	2		4	
Gastritis, chronic	15	7	8	2	1	3	3	2	4	
104a Other diseases stomach (cancer exc.)	1		1				1			
105 Diarrhea and enteritis (under 2 yrs.)										
Cholera infantum	19	11	8	11	8					
Diarrhea	6	3	3	3	3					
Enteritis	31	17	14	17	14					
Entero-colitis	9	5	4	5	4					
Gastro-enteritis	108	63	45	63	45					
Ileo-colitis	9	3	6	3	6					
105a Diarrhea and enteritis, chronic.....	2	1	1				1	1		
106 Diarrhea and enteritis (over 2 yrs.)										
Enteritis	13	7	6	3	2	3	2	1	2	
Entero-colitis	7	3	4	2			4	1		
Gastro-enteritis	20	6	14	5	6			1	4	
Ileo-colitis	3	2	1	2	1					

MORTUARY STATISTICS

TABLE No. II—Continued.

FISCAL YEAR ENDING JUNE 30, 1907.

Relation				Color								Nativity												
Divorced		Unascertained		White		Chinese		Japanese		African		San Francisco		Other Parts of Cal.		Other States		Foreign		Unascertained				
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.			
1	2	11	1	239	167	1		1	1	2	1	12	12	15	10	72	27	135	119	9	1			
	2	5	1	61	40	2				1		2	1	9	7	18	11	31	26	4	1			
				27	18			1			1		2	1	9	5	17	12						
	1	1		22	22								1	1	5	6	15	13	2		1			
3		21	1	172	68	1						9	1	13		40	13	92	53	19	1			
				18	12							1		2		6	6							
				14	4											2	3	12	1					
2		2		46	29	1									10	8	35	21	2					
		1		16	7							4	1	2	1	2	2	7	3	1				
				2											2									
				3	1							1	1	1				1						
				1	3							1	1		1				1					
1				1												1								
				2	2			1				2	1					1	1					
				2	2																			
				33	27							11	11	7	4	2	2	11	11	2				
				26	24							3	3	3	1	4	6	16	17					
				139	111	1		3	1		1	46	37	24	31	17	12	47	33	9				
6		24	1	350	127	5	3	2	1	2	2	54	30	44	30	74	25	162	43	25	3			
				25	6			1				2		1		6	2	15	4	2				
				5	1								1			2		3						
				3											1	1		2						
				4	5							1				1	1	1	4	1				
				8	2							1	1	2		3		2	1					
				1								1												
				1																				
				4	1							1		1	1	1		1						
				1	1															1				
				1																1				
				1																				
				15	9							1	1	1	3	4	1	9	4					
				10	7							3	2	2	1	1	1	4	5					
				7	7								1			3	2	3	6					
				7	1													1						
				11	7			1				8	7	2	1					1				
				3	2							3	1	1	1									
				17	14							11	8	6	5		1							1
				5	4							4	3	1	1									
				62	44			1			1	44	30	15	14	2	1			2				
				3	6							3	4		2									
				1	1														1	1				
				7	6								1		1	1	2	5	2	1				
				3	4							1			1		1	2	2					
				6	14							1	2	1	1	3	3	3	3					
				2	1								1	1	1	1	1							

* TABLE No. II—Continued.
REPORT OF DEATHS REGISTERED DURING

CAUSES OF DEATH (Bertillon System)	GRAND TOTALS	MALES	FEMALES	Social						
				Single		Married		Widowed		
				M.	F.	M.	F.	M.	F.	
107 Intestinal parasites										
108 Hernia	17	7	10	2	1	5	2			7
108a Hernia (operative shock)	2		2				1			1
Obstruction of intestines	27	14	13	7	4	7	6			3
(Operative shock)	1		1				1			
Intussusception of	5	3	2	3	2	1				
Volvulus	2	2		2						
109 Other diseases intestines—										
Fistula in ano	1		1				1			
Paralysis of	2	1	1							1
Ulcer of	5	2	3	1		1	2			1
110 Acute yellow atrophy of liver	5	2	3	2	2					
111 Tumors, hydatid, of liver										
112 Cirrhosis of the liver	106	81	25	29	2	38	16	3		6
113 Biliary calculi	9	7	2			5	1	2		1
114 Other diseases of liver—Abscess of..	9	9		5		3		1		1
Cholangitis	2	1	1	1						1
Enlargement of	2	1	1	1			1			
Inflammation of	7	5	2	3	1	1	1	1		
115 Diseases of the spleen										
116 Peritonitis, simple (puerperal excep.)	13	8	5	6	1	1	3			1
117 Other dis. digest. syst. (cancer exc.)										
118 Appendicitis and abscess of iliac fossa	50	36	14	22	6	12	7	2		1
Sepsis following operation	5	3	2	3	1		1			
Shock following operation	3	2	1	1	1	1				
VI. Diseases of Genito-Urinary System.										
119 Nephritis, acute	47	26	21	17	7	7	10	1		4
120 Bright's disease	267	157	110	44	14	79	44	25		50
121 Other diseases of kidney—Renal cyst	5	3	2	3						2
Floating kidney (oper. shock)....	1		1							1
Pyonephrosis	8	6	2	2		3	2			
122 Calculi of the urinary tract	5	3	2			1	1	2		1
123 Diseases of bladder—Chronic cystitis	15	13	2	1		6		6		2
124 Diseases of the urethra, etc.										
125 Diseases of the prostate—Prostatitis.	4	4				3		1		
126 Non-venereal dis. male genital organs										
—Cellulitis of penis	1	1						1		
127 Metritis	2		2				2			
128 Uterine hemorrhage (non-puerperal).	1		1				1			
129 Uterine tumors (non-cancerous)....	4		4		3					1
(Operative shock)	2		2				2			
130 Other diseases uterus—Pelvic abscess	5		5		1		3			1
Operative sepsis	2		2		1		1			
131 Cysts and other tumors of ovary	3		3		1		1			1
(Operative shock)	1		1				1			
132 Diseases of tubes—										
Vaginal fistula (operative shock)	1		1				1			
Pyosalpinx	8		8		1		7			
Pyosalpinx (operative sepsis).....	4		4				2			2
Salpingitis	4		4		1		3			
Tubal abscess (operative sepsis).	1		1				1			
133 Non-puerperal dis. breast (cancer exc.)										
VII. Childbirth.										
134 Accidents of pregnancy—										
Abortion (accidental)	6		6				6			
Abortion (self-induced)	4		4		2		2			
Extra-uterine gestation	5		5				5			
Miscarriage	2		2				2			
135 Puerperal hemorrhage	2		2				2			
136 Other acc. of labor—Cesarian section	1		1				1			
Placenta previa	1		1				1			

TABLE No. II—Continued.

REPORT OF DEATHS REGISTERED DURING

CAUSES OF DEATH (Bertillon System)	GRAND TOTALS	MALES	FEMALES	Social						
				Single		Married		Widowed		
				M.	F.	M.	F.	M.	F.	
Prolonged labor	1		1				1			
137 Puerperal septicemia	10		10				10			
138 Albuminuria and puerperal eclampsia	15		15				15			
139 Phlegmasia alba dolens (puerperal)										
140 Other puerperal accidents—Mania	1		1				1			
141 Puerperal diseases of breast										
VIII. Diseases of the Skin.										
142 Gangrene—Of arm	1	1				1				
Of mouth	1	1				1				
Of foot	8	6	2	3		1		2	2	
143 Carbuncle	4	2	2			1	1			1
144 Acute abscess—Phlegmon cerv. lymph.	1	1					1			
Inguinal abscess	1	1		1						
Retro-peritoneal abscess	1	1				1				1
145 Other dis. of skin—Acute pemphigus	2	1	1	1						1
Sclerema	1		1			1				
IX. Diseases of Locomotor System.										
146 Non-tuberculous disease of bones—										
Mastoid abscess	2	1	1	1	1					
Emphysema frontal sinus	1	1		1						
Osteomyelitis of hip	2	1	1	1	1					
Rachitis	2	1	1	1	1					
147 Arthritis and other affections joints										
148 Amputation (surgical) of thigh	1	1			1					
149 Other diseases organs of locomotion										
X. Malformations.										
150 Hydrocephalus	3	1	2	1	2					
150a Congenital malform. heart—Cyanosis	23	16	7	16	7					
150b Other congenital malformations—										
Cleft palate	3	1	2	1	2					
Hare lip	1	1		1						
Imperforate anus	2		2		2					
Spinal bifida	1		1		1					
XI. Early Infancy.										
151 Premature birth	118	62	56	62	56					
151a Congenital debility—Atelectasis	15	5	10	5	10					
Icterus neonatorum	5	5		5						
Inanition	57	26	31	26	31					
Malnutrition	11	8	3	8	3					
Marasmus	35	23	12	23	12					
152 Other diseases early infancy—										
Asphyxia neonatorum	9	5	4	5	4					
Melena neonatorum	1	1		1						
Infection umbilicus	1		1		1					
Inflammation umbilicus	2	1	1	1	1					
Hemorrhage umbilicus	1	1		1						
Hemorrhage bowels	1	1		1						
XII. Old Age.										
154 Senility	141	78	63	23	7	19	5	31	51	
XIII. Violence.										
155 Suicide by poison—Acetic acid	1		1					1		
Arsenic	4	4				2				
Carbolic acid	27	14	13	6	3	6	9	1	1	

TABLE No. II—Continued.

REPORT OF DEATHS REGISTERED DURING

CAUSES OF DEATH (Bertillon System)	GRAND TOTALS...	MALES	FEMALES	Social							
				Single		Married		Widowed			
				M.	F.	M.	F.	M.	F.		
Chloroform	2	1	1			1	1				
Corrosive sublimate	2	1	1			1	1				
Cyanide of potassium	5	4	1	2							
Laudanum	4	4				2					
Lysol	2		2			1		1			
Morphine	4	1	3					3			
Opium	4	4		2		2					
Potash lye	1		1					1			
Prussic acid	1		1					1			
Strychnine	2	2		1		1					
Wood alcohol	2	1	1	1	1						
156 Suicide by asphyxia (illum. gas).....	15	13	2	7	1	2			2	1	
157 Suicide by hanging	5	5		2		1			1		
158 Suicide by drowning	1	1		1							
159 Suicide by firearms	38	34	4	10	2	18	2	3			
160 Suicide by cutting instrument	10	9	1	3		4				1	
161 Suicide by jumping from high places	5	4	1	3		1	1				
162 Suicide by crushing—Under elec. car	1	1									
Under train	1	1									
163 Other suicides											
164 Fractures—Of clavicle—Fall on floor	1		1							1	
Femur—Fall on pavement	2	2		1					1		
Maxilla—Fall from building	1	1		1							
Pelvis—Crushed by fall, freight	1	1				1					
Pelvis—Fall from window	1		1				1				
Pelvis—Struck by pile	2	2		1		1				1	
Ribs—Fall over embankment.....	1	1								1	
Skull—Accident, blow from brick	1	1		1							
Skull—Crushed by elevator	1	1				1					
Skull—Crushed by elev. cntwrgt.	1	1		1							
Skull—Fall from bed	1	1									
Skull—Fall from building	24	24		13		7		1			
Skull—Fall over cliff	4	2	2			1	2				
Skull—Fall into excavation	4	4		1		1					
Skull—Fall from ladder	3	3		1		1					
Skull—Fall on pavement	5	5		2		1					
Skull—Fall into hold of ship.....	1	1		1							
Skull—Fall from rigging of ship	1	1		1							
Skull—Fall from staging	11	11		5		6					
Skull—Fall down stairs	1	1				1					
Skull—Fall from trestle	1	1							1		
Skull—Struck by falling brick.....	1	1		1							
Skull—Struck by falling flagpole	1	1				1					
Skull—Struck by timber	2	2		1		1					
Skull—Manner unknown	3	3				1					
165 Dislocations											
166 Accidental gunshot wounds	7	7		3		2		1			
166a Injuries by machinery	7	7		5		2					
166b Injuries in mines and quarries—											
Powder explosion	1	1				1					
Crushed between train and wall.....	1	1		1							
166c Railroad accident and injuries—											
Crushed between cars	2	2		2							
Run over by locomotive	4	4		2		1					
Struck by locomotive	9	9		4		2					
Run over by train	8	8		4		3					
Fall from scenic railway	1	1		1							
166d Street car accidents and injuries—											
Run over by cable car	2	2		1				1			
Struck by cable car	1	1		1							
Collision between electric cars.....	6	6		2		4					
Dragged by electric car	2	2		1		1					

TABLE No. II—Continued.
 REPORT OF DEATHS REGISTERED DURING

CAUSES OF DEATH (Bertillon System)	GRAND TOTALS...	Males	Females	Social					
				Single		Married		Widowed	
				M.	F.	M.	F.	M.	F.
Fall from electric car	11	10	1	3	1	4		2	
Run over by electric car	13	7	6	4	4	2	2		
Struck by electric car	21	19	2	9	1	4		1	1
Collision bet. electric car and hack	1	1						1	
166e Injuries by horses and vehicles—									
Struck by auto	12	11	1	7		2	1	1	
Thrown from auto in collision...	1	1				1			
Fall from bicycle	1	1		1					
Fall from wagon	3	3		1		2			
Run over by truck	4	4		4					
Run over by wagon	6	6		2		4			
Thrown from hack in runaway...	1	1		1		1			
Thrown from wagon in runaway...	3	3				3			
Kicked by horse	5	5		2		2		1	
Struck by horse	1	1		1					
Dragged by runaway horses	1	1		1					
166f Other accidental traumatisms—									
Concuss. brain—Crushed by lumber	1	1		1					
Fall from bed	1	1							
Fall from building	1	1		1					
Fall on pavement	2	2		1				1	
Struck by falling boom	1	1		1					
Contusion heart—Fall from bldg...	1	1		1					
Crushing chest—By falling weight.	2	2		2					
Perf. intestines—Fall over balustrde	1	1		1					
By splintered timber	1	1		1					
Rupture liver—Crush by elev. wght.	1	1		1					
Crushed by elevator	1	1				1			
Crushed by falling lumber	3	3		2				1	
Fall into basement	1	1	1			1			
Fall from building	1	1				1			
Fall into dry-dock	1	1		1					
Fall from window	1	1						1	
Rupture renal vein—By fall lumber	1	1		1					
Rupture spleen—Fall from building	1	1				1			
167 Burns and scalds—Burns—									
In burning building	1	1							
In burning tent	1	1		1					
Acc. ign. clothing—From candle...	1	1						1	
From open stove	1	1	1						1
From bonfire	2	2			1				1
From overturned lamp	1	1					1		
Playing with matches	2	2			2				
Lighting fire with kerosene...	2	1	1	1	1				
Explosion kerosene stove	1	1						1	1
Explosion gasoline	4	3	1			2	1	1	
From molten metal	1	1						1	
Scalds from boiling water	3	2	1	2	1				
168 Burning by corrosive substances.....									
169 Heat and sunstroke									
170 Cold and freezing									
171 Electricity									
172 Accidental drowning	47	47		12		6		1	
In bath tub	1	1		1					
173 Starvation, privation, etc.									
174 Inhalation poisonous gases (illum.)..	20	27	2	14		6	2	4	
175 Other acute poisonings—									
Morphine, acc. self-administered..	2	2				1			
Phosphorus, eating matches	1	1		1					
Vernol, acc. administered	1	1			1				
Ptomaine poisoning	7	4	3	3	2	1	1		

TABLE No. II—Continued.
 REPORTS OF DEATHS REGISTERED DURING FISCAL YEAR ENDING JUNE 30, 1907.

CAUSES OF DEATH (Bertillon System)	PLACE OF DEATH														Non-Resi- dent							
	1st District		2nd District		3rd District		4th District		5th District		En route to Hospital		Pub. Inst- t'ns, hos- pitals, etc			Refugee Camps						
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.		M.	F.					
DEATHS FROM ALL CAUSES.	6,302	3,988	2,309	514	363	457	281	280	253	429	310	216	219	*75	3	1,863	750	120	98	86	59	
I. General Diseases	1,685	1,056	629	122	86	110	67	61	88	117	85	55	45	2	566	237	25	21	26	34		
II. Diseases of Nervous System	542	331	211	33	47	25	28	36	28	41	28	24	28	2	161	57	9	2	14	2		
III. Diseases of Circulatory System	1,065	673	392	109	89	94	56	68	51	86	54	46	35	4	242	99	24	20	8	4		
IV. Diseases of Respiratory System	926	610	316	78	59	65	51	40	57	55	41	29	1	1	305	78	23	20	11			
V. Diseases of Digestive System	569	346	223	47	29	45	24	18	20	33	33	25	33	1	161	70	16	10	12	4		
VI. Diseases of Genito-Urinary System	391	213	178	34	21	19	16	16	11	24	20	12	12	1	99	84	8	4	11			
VII. Childbirth	48	48	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3		
VIII. Diseases of the Skin	20	13	7	1	1	1	1	1	1	1	1	1	1	1	10	2	2	2	2	2	4	
IX. Diseases of the Locomotor System	8	5	3	1	1	1	1	1	1	1	1	1	1	1	4	1	1	1	1	1		
X. Malformations	33	19	14	3	3	3	4	3	3	6	3	2	2	1	4	4	3	1				
XI. Early Infancy	256	138	118	15	14	20	18	13	5	26	15	14	21	4	44	33	6	10				
XII. Old Age	141	78	63	7	5	3	6	9	8	5	9	4	4	4	48	28	4	3	1			
XIII. Violence	580	492	88	63	14	67	10	27	7	29	14	20	7	66	2	215	31	5	3	10		
XIV. Ill-Defined Diseases	38	19	19	1	1	4	4	1	4	4	4	2	2	2	4	4	4	3	1			
I. General Diseases.																						
(a) Epidemic Diseases.																						
1 Typhoid fever	228	158	70	9	9	11	9	3	7	16	2	4	3	11	40	11	40		4	6		
2 Typhus, exanthematic																						
3 Fever, recurrent																						
4 Fever, intermit. and malar. cachexia																						
5 Smallpox																						
6 Measles																						
7 Scarletina																						
8 Whooping cough																						
9 Diphtheria																						

* San Francisco Bay, 56; Ocean, 1; Golden Gate Park, 10; En route, 8.

TABLE No. II—Continued.
 REPORTS OF DEATHS REGISTERED DURING FISCAL YEAR ENDING JUNE 30, 1907.

CAUSES OF DEATH (Bertillon System)	PLACE OF DEATH																			
	1st District		2nd District		3rd District		4th District		5th District		En route to Hospital		Pub. Inst. hos-pitals, etc		Refugee Camps		Non Resi-dent			
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.		
	MALES		FEMALES		GRAND TOTALS...															
57 Lead poisoning																				
58 Other professional intoxications																				
59 Other chronic poisons (morphinism)	7	6	1	1																
II. Diseases of Nervous System.																				
60 Encephalitis: cerebritis																				
61 Meningitis, simple (cerebral)																				
61a Meningitis, simple (spinal)																				
61b Meningitis, epidemic, cerebro-spinal.																				
62 Locomotor ataxia																				
63 Other diseases spinal cord—																				
Infantile paralysis																				
Myelitis transverse																				
Progressive muscular atrophy																				
Spinal sclerosis																				
64 Apoplexy, cerebral	239	131	108	16	25	13	9	22	29	17	13	8	12	*2	50	28	3	1	3	
65 Cerebral softening	26	21	5	1	1	1	1	2	1	1	1	1	2	2	16	2				
66 Paralysis	37	19	18	2	4	1	2	2	1	1	1	2	2	2	11	8				
67 Paralysis, general of insane																				
68 Other forms mental dis. (dementia)																				
69 Epilepsy	14	7	7	2	3	3	1								4	1				
70 Eclampsia (non-puerperal)																				
71 Convulsions of children	23	16	7	1	5	1	2								2					
72 Convulsions (from dentition)																				
Tetanus—Trismus neonatorum																				
Following abortion																				
Following vaccination																				
Following injury to foot																				
Following injury to thumb																				

* On San Francisco Bay.

108a	Obstruction of intestines (Operative shock)	27	14	13	2	1	1	1	2	2	2	1	1	8	5	2	11
	Intussusception of Volvulus	5	3	2	1					1				3	1		
109	Other diseases intestines—	2	2											1			
	Fistula in ano	1	1	1											1		
	Paralysis of	2	1	1										1			
	Ulcer of	5	2	3	1									1	2		
110	Acute yellow atrophy of liver	5	2	3	1									1	1		
111	Tumors, hydatid, of liver																
112	Chromosis of the liver																
113	Biliary calculi	106	81	23	9	4	13	3	4	1	9	3	4	7	11	3	3
114	Other diseases of liver—Abscess of.	9	7	2										3	1		
	Cholangitis	9	9	9	1									8			
	Enlargement of	2	1	1	1												
	Inflammation of	2	1	1	1												
115	Diseases of the spleen	7	5	2	1												
116	Peritonitis, simple (puerperal excep.)	13	8	5										5	1		
117	Other dis. digest. syst. (cancer exc.)																
118	Appendicitis and abscess of iliac fossa	50	36	14	6									29	10		1
	Sepsis following operation	3	3	2										3	2		1
	Shock following operation	3	2	1										2	1		1
VI. Diseases of Genito-Urinary System.																	
119	Nephritis, acute	47	26	21	3	1	1	1	2	6	3	2	3	12	11	2	3
120	Bright's disease	267	157	110	31	19	16	14	14	12	16	29	9	64	39	6	2
121	Other diseases of kidney—Renal cyst	5	3	2										2	1		
	Floating kidney (oper. shock)	1												1			
	Pyonephrosis	8	6	2										5	3	2	1
122	Calculi of the urinary tract	5	3	2										3	2		
123	Diseases of bladder—Chronic cystitis	13	13	2										8	1		
124	Diseases of the urethra, etc.																
125	Diseases of the prostate—Prostatitis.	4	4											4			
126	Non-venereal dis. male genital organs																
	—Cellulitis of penis	1	1											1			
127	Metritis	2															
128	Uterine hemorrhage (non-puerperal)	1	1	1										1			
129	Uterine tumors (non-cancerous)	4	4	4										5	5		3
	(Operative shock)	2	2	2										2	2		
130	Other diseases uterus—Pelvic abscess	5	5	2										5	5		3
	Operative sepsis	2	2	2										2	2		
131	Cysts and other tumors of ovary	3	3	3										3	3		
	(Operative shock)	1	1	1										1	1		
132	Diseases of tubes—	1	1	1										1	1		
	Vaginal fistula (operative shock)	1	1	1										1	1		
	Pyosalpinx	1		1										1	2		

* On San Francisco Bay.

TABLE No. II—Continued.
 REPORTS OF DEATHS REGISTERED DURING FISCAL YEAR ENDING JUNE 30, 1907.

CAUSES OF DEATH (Bertillon System)	PLACE OF DEATH																	
	1st District		2nd District		3rd District		4th District		5th District		En route to Hospital		Pub. Inst-t'ns, hos-pitals, etc		Refugee Camps		Non Resi-dent	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
	MALES		FEMALES		GRAND TOTALS...													
Arsenic	4	1																
Carbolic acid	14	13																
Chloroform	1	1																
Corrosive sublimate	1	1																
Cyanide of potassium	1	1																
Leadanium	4	4																
Lysol	2	2																
Morphine	4	1																
Opium	4	1																
Potash lye	1	1																
Prussic acid	1	1																
Styrbaine	2	1																
Wood alcohol	1	1																
156 Suicide by asphyxia (illum. gas)	13	2																
157 Suicide by hanging	5	3																
158 Suicide by drowning	1	1																
159 Suicide by firearms	3	4																
160 Suicide by cutting instrument	7	1																
161 Suicide by jumping from high places	10	9																
162 Suicide by crushing—Under elec. car	5	4																
Under train	1	1																
163 Other suicides	1	1																
164 Fractures—Of clavicle—Fall on floor	1	1																
Femur—Fall on pavement	2	2																
Maxilla—Fall from building	1	1																
Pelvis—Crushed by fall. freight	1	1																
Pelvis—Fall from window	1	1																
Pelvis—Struck by pile	2	2																
Ribs—Fall over embankment	1	1																
Skull—Accident. blow from brick	1	1																

† In Bay. * Golden Gate Park. † In San Francisco Bay.

TABLE No. II—Continued.
 REPORTS OF DEATHS REGISTERED DURING FISCAL YEAR ENDING JUNE 30, 1907.

CAUSES OF DEATH (Bertillon System)	PLACE OF DEATH																		
	1st District		2nd District		3rd District		4th District		5th District		En route to Hospital		Pub. Inst- t'ns, hos- pitals, etc		Refugee Camps		Non Resi- dent		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
Grand Totals...	5																		
MALES	5																		
FEMALES																			
Kicked by horse			1																
Struck by horse									1										
Dragged by runaway horses																			
166f. Other accidental traumatism—																			
Concuss. brain—Crushed by lumber				1															
Fall from bed																			
Fall from building																			
Fall on pavement																			
Struck by falling boom																			
Contusion heart—Fall from bldg.																			
Crushing chest—By falling weight.																			
Pert. intestines—Fall over balustrade																			
By splintered timber																			
Rupture liver—Crush by elev. wght.																			
Crushed by elevator																			
Crushed by falling lumber																			
Fall into basement																			
Fall from building																			
Fall into dry-dock																			
Fall from window																			
Rupture renal vein—By fall, lumber																			
Rupture spleen—Fall from building																			
167 Burns and scalds—Burns—																			
In burning building																			
In burning tent																			
Acc. ign. clothing—From candle																			
From open stove																			
From bonfire																			
From overturned lamp																			
Playing with matches																			

† In San Francisco Bay.

TABLE No. III—Continued.

DEATHS BY SANITARY DISTRICTS, PUBLIC INSTITUTIONS, REFUGEE CAMPS, ETC., ARRANGED ACCORDING TO MONTHS—FISCAL YEAR ENDING JUNE 30, 1907.

LOCATION	1906												1907															
	MALES			FEMALES			GRAND TOTALS			July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June							
	M.	F.	M. F.	M.	F.	M. F.	M.	F.	M. F.	M.	F.	M. F.	M.	F.	M. F.	M.	F.	M. F.	M.	F.	M. F.	M.	F.	M. F.				
No. 6. Speedway, Golden Gate Park	15	7	8	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
No. 7. Golden Gate Park Lodge	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
No. 8. Harbor View	11	8	19	2	1	3	1	1	2	2	2	1	2	2	1	2	2	1	2	1	2	1	2	1				
No. 9. Lobos Square	44	24	68	1	2	3	1	1	2	2	3	1	1	2	1	1	2	1	2	1	2	1	2	1				
No. 10. Nineteenth and Minnesota Sts.	17	9	26	3	3	6	1	1	2	2	4	1	1	2	1	1	1	1	1	1	1	1	1	1				
No. 13. Franklin Square	13	3	16	1	1	2	1	1	2	3	5	1	1	2	1	1	1	1	1	1	1	1	1	1				
No. 16. Jefferson Square	9	7	16	2	1	3	1	1	2	3	5	1	1	2	1	1	1	1	2	1	2	1	1	1				
No. 17. Lafayette Square	1	1	2	1	1	2	1	1	2	3	5	1	1	2	1	1	1	1	2	1	2	1	1	1				
No. 19. Duboce Park	1	1	2	1	1	2	1	1	2	3	5	1	1	2	1	1	1	1	2	1	2	1	1	1				
No. 20. Hamilton Square	3	1	4	1	1	2	1	1	2	3	5	1	1	2	1	1	1	1	2	1	2	1	1	1				
No. 21. Washington Square	10	9	19	1	1	2	1	1	2	3	5	1	1	2	1	1	1	1	2	1	2	1	1	1				
No. 22. Alamo, Alta Square	3	2	5	1	1	2	1	1	2	3	5	1	1	2	1	1	1	1	2	1	2	1	1	1				
No. 23. Garfield, Precita Park	3	1	4	1	1	2	1	1	2	3	5	1	1	2	1	1	1	1	2	1	2	1	1	1				
No. 24. Columbia Square	12	2	14	1	1	2	1	1	2	3	5	1	1	2	1	1	1	1	2	1	2	1	1	1				
No. 25. Richmond District	11	6	17	1	1	2	1	1	2	3	5	1	1	2	1	1	1	1	2	1	2	1	1	1				
No. 28. South Park	3	2	5	1	1	2	1	1	2	3	5	1	1	2	1	1	1	1	2	1	2	1	1	1				
No. 29. Mission Park	10	6	16	1	1	2	1	1	2	3	5	1	1	2	1	1	1	1	2	1	2	1	1	1				
No. 29. Portsmouth Square	4	1	5	1	1	2	1	1	2	3	5	1	1	2	1	1	1	1	2	1	2	1	1	1				
No. 30. Ingleside	43	27	70	1	1	2	1	1	2	3	5	1	1	2	1	1	1	1	2	1	2	1	1	1				
Totals	218	130	348	12	6	18	2	3	5	8	13	9	8	8	12	10	14	9	11	13	12	4	12	13	11	10	8	7
En Route to Hospital	11	8	19	1	1	2	1	1	2	3	5	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	
Bay of San Francisco	56	56	112	6	9	15	3	2	5	7	12	3	2	5	7	12	4	6	4	6	4	5	7	7	1	1	1	
Pacific Ocean	10	10	20	3	3	6	2	1	3	4	7	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	
Golden Gate Park	78	75	153	3	6	9	12	1	16	5	14	5	4	8	5	6	6	5	6	5	6	1	6	1	8	4	1	
Totals	78	75	153	3	6	9	12	1	16	5	14	5	4	8	5	6	6	5	6	5	6	1	6	1	8	4	1	

MORTUARY STATISTICS

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TABLE No. IV.
NATIVITIES OF DECEDENTS ARRANGED ACCORDING TO MONTHS—
FISCAL YEAR ENDING JUNE 30, 1907.

	GRAND TOTALS..	1906						1907					
		July.....	August.....	Sept.....	October.....	November.....	December.....	January.....	February.....	March.....	April.....	May.....	June.....
Total Deaths during year	6,302	432	439	400	513	568	601	624	554	590	559	518	504
NATIVITIES													
San Francisco.....	1,262	106	85	76	110	114	114	115	105	129	106	93	109
Other Parts of California.....	838	69	59	64	71	76	74	73	66	76	72	72	66
Other States													
Alabama.....	4		1	1				1	1				
Alaska Territory.....	1						1						
Arizona Territory.....	1							1					
Arkansas.....	4		1			2						1	
Colorado.....	4					2	1						
Connecticut.....	13				1	1	3	2	2	1		1	2
Delaware.....	3	1								1	1		
District of Columbia.....	11	2	1	1			4	2	1				
Florida.....	1			1									
Georgia.....	1										1		
Hawaiian Territory.....	7	2			1		1	1			1		1
Idaho.....	2	1	1										
Illinois.....	72	2	5	3	7	11	3	12	6	5	10	6	2
Indiana.....	33	3	4		2	2	2	5	1	3	3	8	
Indian Territory.....	1								1				
Iowa.....	25	1	1		2	2	5	3	1	4	3	1	2
Kansas.....	5	1		1							1	1	
Kentucky.....	22		2	1	1		2	4	4	1		4	3
Louisiana.....	19	2	2	1	4	4	1	1	1	1	1	2	
Maine.....	63	5	5	4	4	3	6	5	4	2	9	7	7
Maryland.....	24		2	2	2	1	2	3	2	3	1	4	2
Massachusetts.....	132	5	9	6	10	11	11	12	13	16	13	15	9
Michigan.....	31	3	2	4	3	2	3	3	3	2	2	1	3
Minnesota.....	8		1		1	1		2	1		1	1	
Mississippi.....													
Missouri.....	48	4	5	3	3	5	2	1	2	6	8	6	3
Montana.....	4				2		1			1			
Nebraska.....	4	1									1		2
Nevada.....	21	1	1	2	1	1		4	1	4	2	2	2
New Hampshire.....	12	2		2	3	1			1	1	1	1	
New Jersey.....	22	1	4		4	1		3	2	3	4		
New Mexico.....													
New York.....	282	15	24	15	19	21	32	35	24	24	25	25	23
North Carolina.....	3							1	1		1		
North Dakota.....	2			1						1			
Ohio.....	67	5	5	2	7	6	10	8	3	10	2	5	4
Oklahoma.....	1				1								
Oregon.....	16			1	2	1	1	1		2	2	4	2
Pennsylvania.....	95	8	7	7	4	10	8	13	11	2	11	8	6
Rhode Island.....	17		1	1	3	1		1	2		4	1	3
South Carolina.....	12			3	3	1	2	1				1	1
South Dakota.....	1									1			
Tennessee.....	13	1		1		3		2	1	1	1	1	2
Texas.....	10				1	2			1	2	2	1	1
Utah.....	1						1						
Vermont.....	14	1	1	1	1	1		2	3	1	1	2	
Virginia.....	17		1	1		3	4	3	1	1	1		2
Washington.....	10			1			1			1		3	4
West Virginia.....	3			1					1			1	
Wisconsin.....	21	2			1	3	2	4	2	1		5	1
Wyoming.....													
Totals.....	1,183	71	86	66	93	102	111	138	98	101	112	118	87

TABLE No. IV—Continued.

NATIVITIES OF DECEDENTS ARRANGED ACCORDING TO MONTHS—
FISCAL YEAR ENDING JUNE 30, 1907.

	GRAND TOTALS	1906					1907						
		July	August	Sept.	October	November	December	January	February	March	April	May	June
Foreign													
Africa.....	1						1						
Austria.....	51	2	4	4	4	4	2	6	6	3	4	3	3
Australia.....	20	2	1			2				1	4	2	1
Belgium.....	9	4	1		1					2	1		
British Columbia.....	4			1							1		
Canada.....	73	3	5	1	5	6	6	6	11	10	6	7	7
Central America.....	3						1				1		
China.....	36	2	1		1	1		4	4	3	6	2	8
Cuba.....	1			1									
Denmark.....	46	4	2	3	8	4	9	4	2	3	1	3	3
East Indies.....	1										1		
England.....	184	11	19	10	9	16	17	15	23	19	15	14	16
Finland.....	24		2	1	5	1	2	2	2	2	4	1	2
France.....	108	8	4	8	9	8	11	14	10	10	6	8	12
Germany.....	535	31	39	48	43	52	51	61	60	46	42	33	29
Greece.....	33	1	1	1	4	2	4	5	1	2	4	5	3
Holland.....	9		3		2		2	1			1		
Hungary.....	10		1	1						2	2	3	1
Iceland.....	1												1
India.....	2						1	1					
Ireland.....	944	65	65	58	80	94	85	91	79	96	89	67	75
Isle of Man.....	3		1				1				1		
Italy.....	177	13	10	16	11	20	17	19	15	17	8	13	18
Japan.....	54	2	7	1	8	5	3	2	6	6	3	4	7
Korea.....	1												1
Mexico.....	33	2	2	2		4	3	5	4	4	4	5	
New Brunswick.....	7	1		1	1	2						1	2
Newfoundland.....	1						1						
New Zealand.....	3			1					1				
Norway.....	59	4	5	4	5	5	5	6	7	5	4	7	2
Nova Scotia.....	15	1	1	1		1	2	2	1		2	1	3
Philippines.....	5				1					1	2		1
Poland.....	16			1	1	1	1	4	2	1		2	3
Porto Rico.....	9								2		3	3	1
Portugal.....	14		1	1	2	2	1	2	1				4
Roumania.....	1										1		
Russia.....	21	2	2	2	2	1	2		4		1	2	3
Samoa.....	1			1									
Scotland.....	69	3	6	3	3	5	2	6	9	7	8	9	8
South America.....	13	1		2	1	1	1	1		2	1	2	1
Spain.....	14		1	1	1		2	2	1	1	3		2
Sweden.....	93	3	6	4	11	9	15	6	10	7	11	7	4
Switzerland.....	50	3	2	2	5	4	6	6	3	5	5	6	3
Tahiti.....	1					1							
Turkey.....	6			1	1	1				1	1	1	
Wales.....	12		1	2		3	3	1		1		1	
West Indies.....	7	1			1		1	1		1	2		
Totals.....	2,780	169	195	182	220	256	271	273	265	262	245	213	220
At Sea.....	1										1		
Unascertained.....	238	17	14	12	10	20	31	25	20	22	23	22	22

Deceased Soldiers and Sailors

ANNUAL REPORT OF THE SUPERINTENDENT OF INTERMENT OF EX-UNION SOLDIERS AND SAILORS FOR THE FISCAL YEAR 1906-1907.

San Francisco, Cal., June 30, 1907.

To Mr. John H. Ryan,
Clerk of the Board of Supervisors,
City and County of San Francisco.

Sir:—I have the honor to report the following applications, allowances and rejections for the year ending June 30, 1907, made in accordance with the provisions of an act of the Legislature of the State of California, entitled "An Act to provide for the burial of honorably discharged ex-Union soldiers, sailors and marines who may hereafter die in the State without leaving sufficient means to defray the funeral expenses," approved March 15, 1889, and amended March 13, 1901, to include ex-United States soldiers and sailors, namely:

Total number of applications for burial	68
Total number of applications allowed	51
Total number of applications rejected	17
	<hr/>
	68

CAUSES FOR REJECTION.

Insufficient proof of military or naval service	3
Left sufficient means to defray funeral expenses	9
Died outside the City and County of San Francisco	5
	<hr/>
	17

Very respectfully,

EDWARD A. BULLIS,
Superintendent of Interment of ex-United States Soldiers and Sailors
for the City and County of San Francisco, State of California.

Tax Collector's Report

San Francisco, September 1, 1907.

To the Hon. Edward R. Taylor,
Mayor of the City and County of San Francisco.

Sir:—In compliance with Section 9 of Article XVI of the Charter, I herewith submit a report of the business of this office for the fiscal year ending June 30, 1907.

J. F. NICHOLS,
Tax Collector.

TAX COLLECTOR

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CITY, COUNTY AND STATE REAL ESTATE TAXES.

FIRST INSTALLMENT.

	Cr.	Dr.
To amount charged		\$2,582,772.45
By taxes collected and paid to the Treasurer.....	\$2,565,194.16	
By property sold to the State for taxes of 1906..	7,770.27	
By property sold to the State for taxes of pre- vious years	2,473.74	
By property assessed to the Regents of the Uni- versity of California	842.63	
By property withdrawn from sale under Section No. 3806 Political Code	279.13	
By property of the City and County of San Francisco	865.41	
By property assessed to the California School of Mechanical Arts	415.52	
By net reduction by Assessor	4,824.44	
By partial payments. Amount still due.....	107.15	
	\$2,582,772.45	\$2,582,772.45

CITY, COUNTY AND STATE REAL ESTATE TAXES.

SECOND INSTALLMENT.

	Cr.	Dr.
To amount charged		\$2,582,772.45
By taxes collected and paid to the Treasurer.....	\$2,558,444.18	
By property sold to the State for taxes of 1906..	14,440.55	
By property sold to the State for taxes of pre- vious years	2,495.54	
By property assessed to the Regents of the Uni- versity of California	842.63	
By property withdrawn from sale under Section No. 3806 Political Code	279.13	
By property of the City and County of San Francisco	865.41	
By property assessed to the California School of Mechanical Arts	455.98	
By net reduction by Assessor	4,824.44	
By partial payments. Amount still due.....	124.59	
	\$2,582,772.45	\$2,582,772.45

CITY, COUNTY AND STATE PERSONAL PROPERTY TAXES SECURED
BY REAL ESTATE.

	Cr.	Dr.
To amount charged		\$1,074,818.44
By taxes collected and paid to the Treasurer.....	\$1,059,738.39	
By property sold to the State for taxes of 1906..	931.81	
By property sold to the State for taxes of pre- vious years	15.72	
By property of the City and County of San Francisco	13.41	
By net reduction by Assessor	14,116.80	
By partial payments. Amount still due.....	2.31	
	\$1,074,818.44	\$1,074,818.44

CITY, COUNTY AND STATE UNSECURED PERSONAL PROPERTY TAXES.

	Cr.	Dr.
To amount charged		\$177,250.15
By taxes collected and paid to the Treasurer.....	\$127,176.41	
By net reduction by Assessor	3,501.70	
By amount delinquent.....	46,572.04	
	\$177,250.15	\$177,250.15

PENALTIES, PERCENTAGES COLLECTED ON TAXES, FISCAL YEAR 1906.

	Cr.	Dr.
To amount charged on real estate taxes—First installment		\$11,674.15
To amount charged on real estate taxes—Second installment		3,853.05
To amount charged on personal property taxes secured by real estate		4,706.41
To amount charged on unsecured personal property taxes		11,285.65
By amount collected and paid to the Treasurer on real estate taxes—First installment.....	\$ 7,837.31	
By amount collected and paid to the Treasurer on real estate taxes—Second installment....	2,614.14	
By amount collected and paid to the Treasurer on personal property taxes secured by real estate	1,622.72	
By amount collected and paid to the Treasurer on unsecured personal property taxes.....	1,269.09	
By 20% on amount delinquent First installment real estate taxes—\$12,753.85.....	2,550.77	
By 20% on net amount reduced by Assessor—\$4,834.44	964.89	
By amounts not collected through errors in making out bills: 15% on \$1,611.59—\$241.74; 20% on \$397.20—\$79.44; total.....	321.18	
By 5% on amount delinquent Second installment real estate taxes—\$19,503.83.....	975.19	
By 5% on net amount reduced by Assessor—\$4,824.44	241.22	
By 5% on amount not collected through error in making out bills—\$449.91.....	22.50	
By 20% on amount delinquent personal property taxes secured by real estate—\$963.25.....	192.65	
By 20% on net amount reduced by Assessor—\$14,169.84	2,823.36	
By amount not collected through error in making out bills: 15% on \$3.42—\$0.51; 20% on \$335.87—\$67.17; total.....	67.68	
By 20% on amount delinquent unsecured personal property taxes—\$46,572.04.....	9,314.41	
By 20% on net amount reduced by Assessor—\$3,501.70	700.34	
By 20% on amount not collected through error in making out bills—\$9.07	1.81	
	\$31,519.26	\$31,519.26

ADDITIONAL AMOUNT PAID TREASURER.

	Cr.	Dr.
Amount paid		\$19,652.68
From taxes of previous years	\$ 278.66	
From costs	1,769.00	
From duplicate payment of taxes	17,604.20	
From re-assessment of 1905 .....	.82	
	\$19,652.68	\$19,652.68

RECAPITULATION.

	Cr.	Dr.
Total amount collected and paid to Treasurer, as follows		\$6,343,585.71
From City, County and State real estate taxes— First installment	\$2,565,194.16	
From City, County and State real estate taxes— Second installment	2,558,444.18	
From City, County and State personal property taxes secured by real estate	1,059,738.39	
From City, County and State unsecured personal property taxes	127,176.41	
From penalties on taxes year 1906	13,343.26	
From taxes of previous years	278.66	
From costs	1,769.50	
From duplicate payment of taxes	17,640.33	
From re-assessment of 1905 .....	.82	
	\$6,343,585.71	\$6,343,585.71

ANNUAL STATEMENT OF LICENSE DEPARTMENT OF TAX COLLECTOR
FOR THE FISCAL YEAR 1906-1907.

Denominations and Values of Licenses.			Totals.
Municipal	@ \$	1.00	\$ 204.00
Municipal	@	2.00	44.00
Municipal	@	3.00	14,112.00
Municipal	@	4.00	2,144.00
Municipal	@	5.00	8,085.00
Municipal	@	6.00	6,642.00
Municipal	@	7.50	487.50
Municipal	@	9.00	153.00
Municipal	@	10.00	6,340.00
Municipal	@	11.00	451.00
Municipal	@	15.00	615.00
Municipal	@	16.00	1,952.00
Municipal	@	20.00	2,360.00
Municipal	@	25.00	5,550.00
Municipal	@	31.00	2,170.00
Municipal	@	50.00	4,900.00
Municipal	@	75.00	3,375.00
Municipal	@	100.00	4,800.00
Municipal Specials	@	7.00	126.00
Municipal Specials	@	12.00	12.00
Municipal Specials	@	13.00	117.00
Municipal Specials	@	17.00	119.00
Municipal Specials	@	19.00	114.00
Municipal Specials	@	21.00	42.00
Municipal Specials	@	23.00	138.00
Municipal Specials	@	24.00	24.00
Municipal Specials	@	26.00	182.00
Municipal Specials	@	30.00	540.00
Municipal Specials	@	32.00	32.00
Municipal Specials	@	33.00	66.00
Municipal Specials	@	39.00	39.00
Municipal Specials	@	40.00	280.00
Municipal Specials	@	41.00	41.00
Municipal Specials	@	48.00	48.00
Municipal Specials	@	51.00	5,967.00
Municipal Specials	@	56.00	224.00
Municipal Specials	@	64.00	64.00
Municipal Specials	@	66.00	66.00
Municipal Specials	@	76.00	228.00
Municipal Specials	@	96.00	288.00
Municipal Specials	@	101.00	3,131.00
Municipal Specials	@	151.00	302.00
Municipal Specials	@	172.00	172.00
Municipal Specials	@	200.00	200.00
Municipal Specials	@	201.00	2,613.00
Municipal Specials	@	250.00	3,250.00
Municipal Specials	@	251.00	2,259.00
Municipal Specials	@	300.00	600.00
Municipal Specials	@	301.00	14,448.00
Municipal Specials	@	1,200.00	1,200.00
Retail Liquor	@	125.00	986,750.00
Slot Tags (Quarter)	@	10.00	59,050.00
Slot Tags (Quarter)	@	2.00	242.00
Slot Tags (Year)	@	2.00	4.00
Dog Tags	@	2.00	6,632.00
Dog Tag "Dupes."	@	.50	191.00
Deadly Weapons	@	3.00	720.00
Peddler's Tags	@	6.00	6,438.00
Gratuitous			
Vehicles	@	1.50	2,854.50
Vehicles	@	1.75	1,296.75
Vehicles	@	2.00	654.00
Vehicles	@	2.25	587.25
Vehicles	@	2.50	4,577.50
Vehicles	@	2.75	1,144.00

ANNUAL STATEMENT OF LICENSE DEPARTMENT OF TAX COLLECTOR
FOR THE FISCAL YEAR 1906-1907—Continued.

Denominations and Values of Licenses.		Totals.
Vehicles	@ 3.00	1,302.00
Vehicles	@ 3.25	451.75
Vehicles	@ 3.50	903.00
Vehicles	@ 4.00	692.00
Vehicles	@ 4.50	297.00
Vehicles	@ 5.00	2,060.00
Vehicles	@ 5.25	204.75
Vehicles	@ 5.50	748.00
Vehicles	@ 6.00	468.00
Vehicles	@ 7.00	77.00
Vehicles	@ 7.50	840.00
Vehicles	@ 8.00	224.00
Vehicles	@ 9.00	432.00
Vehicles	@ 10.00	1,400.00
Vehicles	@ 10.50	105.00
Vehicles	@ 12.50	687.50
Vehicles	@ 14.00	14.00
Vehicles	@ 15.00	780.00
Vehicles	@ 20.00	800.00
Vehicles	@ 25.00	675.00
Driver's Badges	@ 1.00	252.00
Railroad Specials		7,961.25
Vehicle Specials	@ 1.00	2.00
Vehicle Specials	@ 2.00	14.00
Vehicle Specials	@ 2.25	11.25
Vehicle Specials	@ 2.50	50.00
Vehicle Specials	@ 3.50	3.50
Vehicle Specials	@ 4.50	45.00
Vehicle Specials	@ 5.25	15.75
Vehicle Specials	@ 5.50	16.50
Vehicle Specials	@ 5.75	51.75
Vehicle Specials	@ 6.25	56.25
Vehicle Specials	@ 6.50	65.00
Vehicle Specials	@ 6.75	13.50
Vehicle Specials	@ 7.00	147.00
Vehicle Specials	@ 7.25	36.25
Vehicle Specials	@ 7.50	7.50
Vehicle Specials	@ 7.75	7.75
Vehicle Specials	@ 8.00	8.00
Vehicle Specials	@ 8.25	99.00
Vehicle Specials	@ 8.50	17.00
Vehicle Specials	@ 8.75	17.50
Vehicle Specials	@ 9.50	47.50
Vehicle Specials	@ 9.75	29.25
Vehicle Specials	@ 10.25	41.00
Vehicle Specials	@ 10.50	10.50
Vehicle Specials	@ 10.75	75.25
Vehicle Specials	@ 11.00	198.00
Vehicle Specials	@ 11.25	11.25
Vehicle Specials	@ 11.50	46.00
Vehicle Specials	@ 11.75	11.75
Vehicle Specials	@ 12.00	108.00
Vehicle Specials	@ 12.75	63.75
Vehicle Specials	@ 13.00	104.00
Vehicle Specials	@ 13.50	54.00
Vehicle Specials	@ 13.75	96.25
Vehicle Specials	@ 14.50	72.50
Vehicle Specials	@ 15.50	31.00
Vehicle Specials	@ 16.00	48.00
Vehicle Specials	@ 16.25	16.25
Vehicle Specials	@ 16.50	66.00
Vehicle Specials	@ 17.00	17.00
Vehicle Specials	@ 17.25	17.25
Vehicle Specials	@ 17.50	17.50
Vehicle Specials	@ 17.75	17.75

ANNUAL STATEMENT OF LICENSE DEPARTMENT OF TAX COLLECTOR
FOR THE FISCAL YEAR 1906-1907—Continued.

Denominations and Values of Licenses.		Totals.
Vehicle Specials	@ 18.00	72.00
Vehicle Specials	@ 18.50	37.00
Vehicle Specials	@ 19.00	19.00
Vehicle Specials	@ 19.25	57.75
Vehicle Specials	@ 19.50	39.00
Vehicle Specials	@ 19.75	19.75
Vehicle Specials	@ 20.25	40.50
Vehicle Specials	@ 20.50	41.00
Vehicle Specials	@ 20.75	20.75
Vehicle Specials	@ 21.00	42.00
Vehicle Specials	@ 21.50	43.00
Vehicle Specials	@ 21.75	21.75
Vehicle Specials	@ 22.00	88.00
Vehicle Specials	@ 22.25	22.25
Vehicle Specials	@ 23.00	92.00
Vehicle Specials	@ 23.25	23.25
Vehicle Specials	@ 23.50	47.00
Vehicle Specials	@ 23.75	23.75
Vehicle Specials	@ 24.00	72.00
Vehicle Specials	@ 24.75	49.50
Vehicle Specials	@ 25.00	25.00
Vehicle Specials	@ 25.50	51.00
Vehicle Specials	@ 26.00	52.00
Vehicle Specials	@ 26.25	26.25
Vehicle Specials	@ 26.50	106.00
Vehicle Specials	@ 27.00	54.00
Vehicle Specials	@ 27.50	110.00
Vehicle Specials	@ 27.75	27.75
Vehicle Specials	@ 28.25	28.25
Vehicle Specials	@ 28.75	57.50
Vehicle Specials	@ 29.00	58.00
Vehicle Specials	@ 29.25	29.25
Vehicle Specials	@ 29.50	29.50
Vehicle Specials	@ 30.00	180.00
Vehicle Specials	@ 30.25	30.25
Vehicle Specials	@ 30.75	30.75
Vehicle Specials	@ 31.00	31.00
Vehicle Specials	@ 31.25	31.25
Vehicle Specials	@ 31.50	63.00
Vehicle Specials	@ 32.00	64.00
Vehicle Specials	@ 32.50	65.00
Vehicle Specials	@ 33.00	198.00
Vehicle Specials	@ 33.50	33.50
Vehicle Specials	@ 34.00	68.00
Vehicle Specials	@ 35.00	70.00
Vehicle Specials	@ 35.50	35.50
Vehicle Specials	@ 35.75	35.75
Vehicle Specials	@ 36.00	36.00
Vehicle Specials	@ 37.00	37.00
Vehicle Specials	@ 37.50	75.00
Vehicle Specials	@ 37.75	75.50
Vehicle Specials	@ 38.00	76.00
Vehicle Specials	@ 38.50	154.00
Vehicle Specials	@ 39.00	39.00
Vehicle Specials	@ 40.00	280.00
Vehicle Specials	@ 40.50	81.00
Vehicle Specials	@ 41.50	83.00
Vehicle Specials	@ 42.00	42.00
Vehicle Specials	@ 42.50	42.50
Vehicle Specials	@ 43.00	86.00
Vehicle Specials	@ 44.00	132.00
Vehicle Specials	@ 45.00	180.00
Vehicle Specials	@ 45.75	45.75
Vehicle Specials	@ 46.00	46.00
Vehicle Specials	@ 46.75	93.50

TAX COLLECTOR

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ANNUAL STATEMENT OF LICENSE DEPARTMENT OF TAX COLLECTOR
FOR THE FISCAL YEAR 1906-1907—Continued.

Denominations and Values of Licenses.		Totals.
Vehicle Specials	@ 48.00	96.00
Vehicle Specials	@ 48.50	48.50
Vehicle Specials	@ 49.00	49.00
Vehicle Specials	@ 50.00	150.00
Vehicle Specials	@ 51.00	51.00
Vehicle Specials	@ 51.50	103.00
Vehicle Specials	@ 52.00	52.00
Vehicle Specials	@ 54.00	54.00
Vehicle Specials	@ 55.00	275.00
Vehicle Specials	@ 56.00	56.00
Vehicle Specials	@ 58.00	58.00
Vehicle Specials	@ 58.50	58.50
Vehicle Specials	@ 60.00	60.00
Vehicle Specials	@ 61.00	61.00
Vehicle Specials	@ 65.00	130.00
Vehicle Specials	@ 66.50	66.50
Vehicle Specials	@ 69.50	69.50
Vehicle Specials	@ 70.00	140.00
Vehicle Specials	@ 71.50	71.50
Vehicle Specials	@ 72.00	144.00
Vehicle Specials	@ 72.25	72.25
Vehicle Specials	@ 72.50	72.50
Vehicle Specials	@ 73.00	73.00
Vehicle Specials	@ 73.50	73.50
Vehicle Specials	@ 78.00	156.00
Vehicle Specials	@ 80.00	240.00
Vehicle Specials	@ 81.00	162.00
Vehicle Specials	@ 85.00	85.00
Vehicle Specials	@ 85.50	85.50
Vehicle Specials	@ 105.00	105.00
Vehicle Specials	@ 107.00	107.00
Vehicle Specials	@ 110.00	110.00
Vehicle Specials	@ 110.50	110.50
Vehicle Specials	@ 114.50	114.50
Vehicle Specials	@ 115.00	115.00
Vehicle Specials	@ 136.25	136.25
Vehicle Specials	@ 137.50	137.50
Vehicle Specials	@ 141.00	141.00
Vehicle Specials	@ 143.00	143.00
Vehicle Specials	@ 148.50	148.50
Vehicle Specials	@ 150.00	150.00
Vehicle Specials	@ 158.00	158.00
Vehicle Specials	@ 167.00	167.00
Vehicle Specials	@ 178.50	178.50
Vehicle Specials	@ 182.50	182.50
Vehicle Specials	@ 191.50	191.50
Vehicle Specials	@ 203.50	203.50
Vehicle Specials	@ 207.50	207.50
Vehicle Specials	@ 220.00	220.00
Vehicle Specials	@ 354.00	354.00
Vehicle Specials	@ 378.50	378.50
Total		\$1,206,354.50

Total amount received in July, 1906	\$165,940.25
Total amount received in August, 1906	52,128.00
Total amount received in September, 1906	16,519.75
Total amount received in October, 1906	233,320.50
Total amount received in November, 1906	19,290.00
Total amount received in December, 1906	36,077.00
Total amount received in January, 1907	261,698.50
Total amount received in February, 1907	36,087.25
Total amount received in March, 1907	38,725.25
Total amount received in April, 1907	271,614.25
Total amount received in May, 1907	39,362.50
Total amount received in June, 1907	35,591.25

Total \$1,206,354.50

Report of Superintendent of Schools

REPORT OF THE SUPERINTENDENT OF COMMON SCHOOLS OF
THE CITY AND COUNTY OF SAN FRANCISCO, FOR THE
YEAR ENDING JUNE 30, 1907.

San Francisco, August 20, 1907.

To the Honorable Board of Supervisors, in and for the
City and County of San Francisco.

Gentlemen: I have the honor to submit herewith the Annual Report on the condition of the public schools of this City and County as required by the Charter, for the fifty-fifth year of the School Department, ending June 30, 1907.

ALFRED RONCOVIERI,

Superintendent of Common Schools, in and for the City and County of
San Francisco.

ANNUAL STATISTICAL REPORT OF THE SUPERINTENDENT
OF COMMON SCHOOLS FOR THE FISCAL YEAR ENDING
JUNE 30, 1907.

GENERAL STATISTICS.

Population of the City, 1907 (estimated).....	330,000
Number of youth in the City under 17 years of age.....	90,950
Number of youth in the City between 5 and 17 years of age who are entitled by law to draw public money.....	77,367
Assessment roll of the taxable property of the City.....	\$375,932,477 00
City school tax on each hundred dollars.....	11.07 cts.
City and County taxes.....	434,488 39
Estimated value of school sites.....	\$4,935,010
Estimated value of school buildings.....	1,229,000
Estimated value of school furniture.....	165,000
Estimated value of school libraries.....	46,000
Estimated value of school apparatus.....	32,000
Total value of school property.....	\$6,407,010

FINANCIAL REPORT.

RECEIPTS.

Balance on hand at the beginning of the year.....	\$ 23,000 00
Receipts from State apportionments.....	689,530 82
Insurance	15,000 00
Rents	345 00
Sale of Girls' High School building.....	2,500 00
Sale of old material.....	2,971 84
From Red Cross Relief Fund for damage to the Crocker School building	400 00
City and County taxes.....	434,488 39
Total receipts.....	<u>\$1,168,236 05</u>

Administration (Salaries of School Directors, Superintendent of Schools, Deputy Superintendents, Secretary, Board of Educa- tion, and Assistant Secretaries, Stenographers, Messengers, Storeroom and Shop Employees).....	\$46,065 14
Salaries of High School teachers.....	111,643 25
Salaries of primary and grammar teachers.....	807,075 05
Salaries of evening school teachers.....	49,428 00
Salaries of janitors	52,127 40
Repairs and temporary buildings.....	125,783 10
Supplies (labor).....	15,218 00
Furniture	38,306 07
Blackboards	5,331 12
Stationery	8,050 10
Janitorial supplies.....	1,890 63
Printing	3,576 24
Light	2,514 14
Fuel	5,121 04
Water	13,871 00
Books (for indigents).....	1,593 14
Apparatus	2,521 49
Rents	8,451 40
Census	7,240 25
Manual training supplies.....	2,171 74
Cookery supplies.....	512 65
Laboratory supplies.....	1,544 56
Cartage	3,529 00
Miscellaneous Incidentals	7,881 05
Miscellaneous supplies	3,869 78
Telegraph and telephone.....	118 34
Total	<u>\$1,325,433 68</u>

RESUME.

Expenditures	\$1,325,433 68	
Receipts	1,168,236 05	
Deficit		\$157,197 63
Estimated July State appropriation for High Schools yet to be received		11,000 00
Estimated net deficit		\$146,197 63

The Budget of appropriation adopted by the Board of Supervisors for the fiscal year ending June 30th, 1907, provided a public school fund of \$1,200,000.

Including the July State apportionment for High Schools, the total receipts will be about \$1,179,236 05, which leaves a deficit of \$20,763 95. When the Board of Supervisors made the appropriation, they estimated that about \$740,000 would be derived from State apportionments and \$60,000 from rents. It will be observed that this estimate exceeded the income derived from the State by \$40,000 and that, instead of receiving \$60,000 from rents, only \$345 were derived from that source.

In the deficit of \$146,197 63 are included the so-called "Merchants' Claims," aggregating \$109,035 54, leaving \$37,162 09, which are required to satisfy outstanding salary demands of teachers and janitors for the month of June, 1907.

The Board of Supervisors in July, 1907, agreed to pay these "Merchants' Claims" by transferring the necessary funds from the surplus in the general fund.

COST OF MAINTAINING SCHOOLS PER PUPIL.

		Per Pupil on Enrollment.	Per Pupil on Av. Daily Attendance
High School	\$142,380 02	\$50 28	\$80 82
Primary and grammar schools	1,117,257 00	30 05	42 21
Evening schools	65,796 66	13 48	47 00
Total	\$1,325,433 68		

MEDAL FUNDS.

Name of Fund.	Deposited in.	In Fund June 30, 1907.
Bridge Silver Medal.....	Hibernia Savings and Loan Society..	\$1,952 63
Denman Grammar School....	Hibernia Savings and Loan Society..	1,051 98
Denman Silver Medal.....	German Savings and Loan Society...	1,937 02
Hancock Grammar School...	German Savings and Loan Society...	581 44
Jean Parker Grammar School.	German Savings and Loan Society...	506 24
John Swett Grammar School..	Hibernia Savings and Loan Society..	259 50
Lincoln Grammar School....	Hibernia Savings and Loan Society..	3,175 94

SCHOOLS.

	1907.
Number of High Schools.....	5
Number of Grammar Schools.....	27
Number of Primary Schools.....	44
Number of Evening Schools.....	7
Total number of schools.....	83
Number of brick school buildings owned by the department.....	1
Number of wooden school buildings owned by the department.....	73
Number of buildings or rooms rented by the department.....	25
Total number of buildings used by the department.....	99

NUMBER OF TEACHERS IN DEPARTMENT, JUNE, 1907.

	Men	Women	Total
Number of teachers in High Schools.....	33	43	76
Number of teachers in grammar grades.....	19	285	304
Number of teachers in primary grades.....	3	458	461
Number of teachers in evening schools.....	24	57	81
Number of substitutes (day schools).....	2	28	30
Number of substitutes (evening schools).....			0
Number of teachers of manual training.....	7		7
Number of teachers (cooking).....		5	5
Number of teachers (music).....		3	3
Number of teachers (drawing).....		2	2
Teachers of physical culture.....	2		2
Total number of teachers.....	90	881	971
Whole number of principals (included in total).....	26	57	83
Number of principals not required to teach a class (included in total)	24	50	74
Number of vice-principals (included in total).....	8	24	32

Decreased revenue and school attendance compelled the Board of Education to place on the unassigned, or waiting list, July, 1906, 232 teachers, 181 of whom still remain on said list.

BOARD OF EXAMINATION.

The Board of Examination is composed of:

Superintendent Alfred Roncovieri, Chairman.

Deputy Superintendent W. B. Howard, Secretary.

Deputy Superintendent T. L. Heaton.

Deputy Superintendent R. H. Webster.

Deputy Superintendent A. H. Suzzallo.

The Secretary of the Board of Examination, Deputy Superintendent W. B. Howard, furnishes the following facts respecting the work of the Board during the past year. The duties of the Secretary have been very extensive and onerous, due to the fact that all certificates of teachers and records of their certification were destroyed by the fire in April, 1906. This fact necessitated the restoration of certificates under the State law amended at the special session of the State Legislature, June, 1906, as well as that of the history of the department.

Nearly 1300 certificates have been restored and the history of their identity with the school department of more than 1200 teachers has been recorded.

Number of original certificates granted on examination during the year: to men, 0; to women, 5. Number of certificates granted on credentials: to men, 6; to women, 34; number of certificates renewed during the year, 36; number of applicants rejected during the year on examination, 12; on credentials, 0; amount of fees collected for examination and issuance of certificates, \$220; number of teachers in the department who hold high school certificates, 133; number of teachers who hold certificates of the grammar grade, 771; number of teachers who hold certificates of primary grade, 33; number of teachers who hold special certificates, 34; number of teachers who are graduates of the University of California, 45; number of teachers who are graduates of other universities, 8; number of teachers who are graduates of the California State Normal Schools, 58; number of teachers who are graduates of other state normal schools, 2.

BOARD OF EDUCATION

SCHOOL ENROLLMENT AND ATTENDANCE AND CENSUS STATISTICS
FOR THE YEARS ENDING

	June 30, 1906.	June 30, 1907.	
	ENROLLMENT.		DECREASE.
High School	5,188	2,823	2,365
Primary and Grammar	47,661	37,923	9,738
Evening	4,933	4,887	46
Total	57,782	45,633	12,149

SCHOOL ENROLLMENT AND ATTENDANCE AND CENSUS STATISTICS
FOR THE YEARS ENDING

	June 30, 1906.	June 30, 1907.	
	ENROLLMENT.		DECREASE.
Children 5 to 17 years	101,836	77,367	24,469
Children 0 to 17 years	125,191	90,955	34,236
Estimated population June 30, 1907			330,000

PRINCIPAL ITEMS OF SCHOOL CENSUS REPORT SUBMITTED BY CHIEF
CENSUS CLERK, HON. SAMUEL H. BECKETT, FOR THE YEAR
ENDING JUNE 30, 1907, AS COMPARED WITH THE CORRESPONDING
REPORT FOR THE YEAR ENDING JUNE 30, 1906.

Number of white children between 5 and 17 years of age:			
Boys		38,407	
Girls		38,182	
Total		76,589	
School census, 1906		98,319	
Decrease			21,730
Number of negro children between 5 and 17 years of age:			
Boys		27	
Girls		24	
Total		51	
School census, 1906		701	
Decrease			650
Native born Mongolians between 5 and 17 years of age:			
Boys		459	
Girls		267	
Total		726	
School census, 1906		2,815	
Decrease			2,089

BOARD OF EDUCATION

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Total number of census children between 5 and 17 years of age, including 1 Indian.....	77,367	
School census, 1906.....	101,836	
Decrease.....		24,469
Number of children under 5 years of age:		
White.....	13,531	
Negro.....	16	
Mongolian.....	40	
Indian.....	1	
Total.....	13,588	
School census, 1906.....	23,335	
Decrease.....		9,767
Number of children between 5 and 17 years of age who have attended public schools at any time during the school year		
School census, 1906.....	59,971	
Decrease.....		12,116
Number of children between 5 and 17 years of age who have attended private schools at any time during the year.....		
School census, 1906.....	24,902	
Decrease.....		10,799
Number of children between 5 and 17 years of age who have not attended school at any time during the school year...		
School census, 1906.....	16,963	
Decrease.....		1,554
Nativity of children:		
Native born.....	90,782	
Foreign born.....	173	
Total.....	90,955	
School census, 1906.....	125,191	
Decrease.....		34,236
Total decrease of children under 17 years of age.....		34,236

MISCELLANEOUS.

Number of graduates from the grammar schools for the year:		
Boys.....		620
Girls.....		1,073
Total.....		1,693
Number of graduates from high schools for the year:		
Boys.....		84
Girls.....		164
Total.....		248
Average cost of instruction per pupil enrolled in the primary and grammar schools.....		
		\$25.35
Average cost of instruction per pupil enrolled in high schools.....		
		\$45.32

BOARD OF EDUCATION

SALARY SCHEDULE, 1907-08.

Effect, July 1, 1907.

TO WHOM PAID.	Per Month.
Board of Education (4 members), each.....	\$250.00
Secretary of Board of Education.....	150.00
Clerk of High School Board.....	50.00
Superintendent of Common Schools.....	333.33
Deputies (4), each.....	225.00

HIGH SCHOOLS.

Principals	\$250.00
Vice-Principals	180.00
Heads of Departments.....	150.00
Heads of Departments in Science.....	160.00
Assistant Teachers (3 years on probation).....	120.00
Assistants, after 1 year's experience.....	130.00
Assistants, after 2 year's experience.....	140.00
Assistants, after 3 year's experience.....	145.00
Teachers of Drawing.....	125.00
Head Teacher of Drawing, Wood Carving and Clay Modeling (Miss Van Vleck), Polytechnic High School.....	145.00
Assistant to Miss Van Vleck (Miss Murdock).....	100.00
Teachers Modern Languages, Girls, Polytechnic High Schools.....	125.00
Teacher Spanish, Commercial High School.....	145.00
Teacher Iron Work, Manual Training Department, Polytechnic High School	145.00

PRIMARY AND GRAMMAR SCHOOLS.

Principals Grammar Schools.....	\$180.00
Vice-Principals Grammar Schools.....	125.00
Principals Primary Schools, 14 or more classes.....	150.00
Principals Primary Schools, 10, 11, 12, or 13 classes.....	135.00
Principals Primary Schools, 4, 5, 6, 7, 8, 9 classes.....	120.00
Principals Primary Schools, 2 and 3 classes.....	105.00
Teachers in Charge of Primary Schools, 1 class.....	105.00

REGULAR TEACHERS OF GRAMMAR AND PRIMARY GRADE CLASSES.

Grades will be designated as 1st, 2d, 3d, 4th, 5th, 6th, 7th, and 8th.

	\$60.00	Dependent on special appropriation. \$65.00
First year	\$60.00	\$65.00
1st, 7th, and 8th grades:		
First year	\$60.00	\$65.00
Second year	63.50	68.50
Third year	66.75	71.50
Fourth year	70.00	75.00
Fifth year	73.50	79.00
Sixth year	76.75	82.50
Seventh year	80.00	86.00
Eighth year	83.00	89.00

2d, 3d, and 4th grades:

First year	\$60.00	\$65.00
Second year	62.75	67.50
Third year	65.50	70.00
Fourth year	68.00	73.00
Fifth year	70.75	76.00
Sixth year	73.50	79.00
Seventh year	76.00	82.00
Fifth and Sixth Grades.....	80.00	86.00

Assistants in Primary and Grammar Schools teaching German and English, or English and French, or Music and English, having special certificates to teach such special subjects, \$5.00 per month in addition to their salaries according to the schedule. Any one special subject, \$5.00 extra.

In fixing the salary of a teacher, after election as a regular teacher, credit shall be given such teacher for experience from the date of his or her appointment on the substitute list.

Teachers of the Day Substitute Class shall be paid \$3.00 per day.

Substitutes teaching in High Schools shall receive \$5.00 per day while actually engaged in work.

Teachers of the Evening Substitute Class shall receive \$2.50 for each evening that they teach and \$1.00 per evening for reporting.

EVENING SCHOOLS.

The salaries of Principals of Evening Schools shall be as follows:

Principal Humboldt Evening High School.....	\$125.00
Schools having 300 or more average daily attendance.....	100.00
Less than 300 in average daily attendance.....	85.00
Assistants in Evening Schools.....	50.00
Head Bookkeeping Department, Lincoln Evening School.....	50.00
Teacher Typewriting, Lincoln Evening School.....	50.00
Teacher High School Class, Humboldt and Washington.....	60.00
All High School Branches.....	60.00

DEPARTMENT AT LARGE.

Vocal Music, Supervisor.....	\$150.00
Assistant Teacher of Music.....	100.00
Supervisor of Drawing.....	150.00
Assistants in Drawing.....	90.00
Teacher of Physical Culture.....	100.00
Supervisor of Cooking.....	100.00
Assistant Teachers of Cooking.....	75.00
Supervisors of Manual Training.....	150.00
Six Assistants of Manual Training.....	100.00

OFFICE AND SHOP EMPLOYEES.

Financial Secretary	\$160.00
Recording Secretary	150.00
Stenographers, Board of Education and Superintendent's Office (3).....	80.00
Messenger, Board of Education.....	95.00
Messenger, Superintendent's Office.....	85.00
Telephone Operator	60.00
Storekeeper	150.00

BOARD OF EDUCATION

Assistant Storekeeper	125.00
Foreman Storeroom.....	115.00
Inspector of Buildings and Head Carpenter.....	175.00
Storekeeper (Shop)	125.00
Scavenger	157.00
Teamster, Supply Department.....	115.00

FINES AND DEDUCTIONS.

Fine, 50 cents for tardiness day school (passed May 31, 1899).

Fine, 50 cents for tardiness evening school (passed May 10, 1899).

Fine, \$2.50 for failure to acknowledge receipt of circulars or letters from Office (passed March 29, 1899).

Deduction of one-thirtieth for each day's absence.

No excuse to be absent from school, with pay, shall be granted to any principal or teacher of this Department except under suspension of rules, and by special action of the Board of Education (passed June 14, 1899), and adopted by the present Board, except for three days, on account of the death of a relative within the first degree of consanguinity, or of husband or wife (passed September 1, 1899).

Fine \$5.00 for principals failing to make correct report of absentees on last school day of month.

JANITOR'S SALARIES.

\$5.00 per class-room up to and including 10 class-rooms.

\$4.50 per room, in excess of 10 rooms (except where this rate is impracticable).

AVERAGE MONTHLY WAGES.

	Male.	Female.
Superintendent of Schools (1).....	\$333.33 ½	
Deputy Superintendents of Schools (4).....	225.00	
School Directors (4).....	250.00	
Principals of High Schools (5).....	250.00	
Principals of Primary, Evening and Grammar Schools..	155.00	\$138.00
Teachers in High Schools.....	140.00	126.00
Teachers in Grammar Schools.....	125.00	81.00
Teachers in Evening Schools.....	53.00	51.00
Teachers in Primary Schools.....	97.00	74.00
All Teachers, Principals and Superintendents.....		\$86.00.

TEACHERS' INSTITUTE.

The Teachers' Institute for the teachers of the public schools of the City and County of San Francisco was convened by County Superintendent Alfred Roncovieri at the Alcazar Theater on June 26th, 27th and 28th, 1907.

All the sessions were attended by about 947 department teachers who declared that they were instructed, strengthened and entertained professionally by the following speakers and themes:

WEDNESDAY, JUNE 26, 1907.

Opening Address..... Alfred Roncovieri
Superintendent of Schools.

Lecture—"Educational Value of the Playground".....Dr. F. B. Dressler
Associate Professor of Education, University of California.

Lecture—"Moral Training and Education of the Young".....Dr. Felix Adler
Professor of Ethics, Columbia University.

THURSDAY, JUNE 27, 1907.

Lecture—"Education for Leisure".....Professor T. L. Heaton
Deputy Superintendent of Schools, San Francisco.

Lecture—"The Place of the Emotions in Education".....Dr. Henry Suzzallo

Recess.

Lecture—"The Modern View of History Teaching".....Prof. H. Morse Stevens
Professor of History, University of California.

FRIDAY, JUNE 28, 1907.

Lecture—"The Function of Expression in Education".....Dr. Henry Suzzallo

Lecture—"Wide Education in America is Difficult".....Prof. E. P. Cubberley
Professor of Education, Stanford University.

Lecture—"Mechanism of Ideas".....Prof. John Adams
Professor of Education, University of London.

REPORT OF THE EXPENDITURES OF THE SPECIAL APPROPRIATION
MADE TO THE BOARD OF EDUCATION BY THE PEOPLE OF THE
STATE OF CALIFORNIA, JUNE, 1906. (Approved June 14, 1906.)

The People of the State of California, represented in Senate and Assembly,
do enact as follows:

Section 1. The sum of twenty-five thousand dollars is hereby appropriated
out of any money in the State treasury not otherwise appropriated, to pay the
claim of the Board of Education of the City and County of San Francisco, against
the State of California.

Section 2. The Controller is hereby directed to draw his warrant in favor
of said Board of Education of the City and County of San Francisco, for the
sum of Twenty-five thousand dollars and the State Treasurer is directed to pay
the same.

Section 3. This Act shall take effect immediately.

The Board of Education having obtained the sum of \$25,000, resolved to
expend the same in the purchase of school text books for the needy.

FINANCIAL STATEMENT.

Received		\$25,000.00
Expended:		
Wells Fargo & Co., for the transportation of money and books	\$ 286.50	
For School Text Books.....	22,775.55	\$23,062.05
		<hr/>
June 30, 1907: Balance in Fund.....		\$1,937.95

24,562 school books have been sent to the schools to be used by children
whose parents are in needy circumstances, and 14,301 books are in the store-
room of the department.

BOARD OF EDUCATION

STATEMENT OF RECONSTRUCTION FUND CONTRIBUTED MAINLY BY
SCHOOL CHILDREN AND SOCIETIES.

Alabama	\$ 13.20
California	1,564.90
Colorado	194.90
Connecticut	42.43
Delaware	1.48
Florida	5.00
Iowa	154.04
Indiana	2,658.29
Indian Territory	15.78
Illinois	359.06
Idaho	55.30
Kansas	40.86
Kentucky	38.78
Massachusetts	6,321.64
Michigan	2,625.29
Minnesota	40.35
Mississippi	30.00
Maine	267.25
Missouri	45.07
Maryland	1,128.57
New York	238.18
New Jersey	499.85
New Mexico	99.22
New Hampshire	34.19
Nevada	288.82
Nebraska	180.82
North Carolina	44.45
North Dakota	15.00
Ohio	3,034.19
Oklahoma	1.70
Oregon	296.91
Pennsylvania	2,176.84
Rhode Island	607.85
South Carolina	2.00
South Dakota	40.27
Texas	557.97
Utah	2,108.40
Vermont	50.00
Washington	992.96
Wisconsin	1,788.02
Wyoming	92.95
West Virginia	51.91
Virginia	229.08
England	5.00
Native Daughters of Golden West	102.50
Order of the Eastern Star	176.10
Lady Maccabees of the World	25.00
Fraternal Order of Eagles	10.00
M. of R. L. C.	5.00
Rebekah Lodges	20.00
United Ancient Order of Druids	5.00
Women of Woodcraft	75.20
Total	\$29,717.03

RECAPITULATION.

Contributions as specified, by individuals, cities and societies.....	\$29,717.03
Coin Cards.....	155.55
Stamps	12.49
Chain letters.....	14.20
Contributions received directly by Anglo-California Bank.....	121.75
Interest	136.13
Grand total receipts.....	\$30,157.15

RESUME.

Receipts	\$30,157.15
Expenditures ..	1,365.74
Balance in Fund.....	\$28,791.41
Deposited in Anglo-California Bank.....	239.30
Deposited in French American Bank.....	15,179.53
Deposited in Bank of California (Western Addition Branch).....	13,372.58
Balance in Fund.....	\$28,791.41

HISTORY OF THE DEPARTMENT SINCE THE CONFLAGRATION OF
APRIL, 1906

The public schools have been operated during the fiscal year ending June 30th, 1907, under very adverse conditions caused by the earthquake and conflagration.

On Monday, April 23d, 1906, five days after the commencement of the fire and while it still smoldered upon the ruins it had wrought, the rehabilitation of the San Francisco School Department commenced. An inventory of the losses sustained revealed the fact that out of a total of seventy-four, twenty-nine school buildings had been burned. The handsome building occupied by the Girls' High School had been shattered and others slightly damaged by the earthquake, involving a loss computed on the original cost of nearly \$1,250,000. It will require a sum of money greatly in excess of the loss to restore the buildings.

On the morning of Monday, April 23d, 1906, a meeting convoked by Superintendent Roncovieri at his home was attended by about 100 teachers. The following resolution was passed by unanimous vote:

"We, the teachers of San Francisco, instruct Superintendent Roncovieri to offer our services to the proper authorities to be used by them in any way they deem best for the interests of our city."

It was decided that, if safe, the Emerson Primary School, corner of Pine and Scott Streets, should be the official headquarters of the school department. All committees should meet there at 10 A. M. daily. Teachers and janitors should gather there April 24th, at 2 P. M., for the purpose of registering their addresses. Superintendent Roncovieri appointed Mrs. M. M. Fitzgerald, Vice-Principal of the Denman Grammar School, his secretary. The following committees were named:

1. Committee on headquarters for teachers and janitors, Chairman, C. W. Mark; James Ferguson, L. S. Melsted, Mark Felton.
2. Committee on registration, Chairman, Mrs. N. A. Wood; Mrs. M. Stewart, Miss Emma Madden, W. O. Smith, F. H. Clark, Miss S. A. Folsom.

3. Committee on general relief and sub-committee for relief of teachers, Chairman, A. E. Kellogg; F. A. Barthel, Mrs. C. Pechin, Miss P. Lewis, Miss Jennie Powers, Miss Emma Stincen, Miss Alice Stincen, Miss Mary Magner, William De Bell, Miss Julia Coffey, Miss E. M. Bartlett, Miss H. F. McFarland.

4. Committee on condition of school buildings, Chairman, R. H. Webster; Albert Armstrong, L. M. Shuck, J. M. Longley, Frank Morton, E. Knowlton, Robert Barth, J. H. Simmons.

5. Committee on ways and means to re-establish public instruction, President A. Altmann, and School Directors Thomas Boyle, D. Oliver, Lawrence Walsh, Superintendent Alfred Roncovieri, and his deputies and all principals and vice-principals.

6. Committee to confer with Dr. Ward of the Health Department as to the assistance teachers can give in restoring sanitary conditions, Chairman, Dr. A. W. Scott, Dr. P. Dolman, Dr. Sophie Kobicke, Dr. Margaret Mahoney, Dr. L. Deal, Dr. Pressley, Dr. Fisher.

7. Committee on janitorial service, Chairman, A. A. Macurda; Thomas Maginnis, W. H. Doyle, Frank Morton.

8. Committee on publicity, Chairman, Director Thos. Boyle; Secretary, Mrs. M. M. Fitzgerald, 405 Fillmore Street; James Ferguson, L. S. Melsted, C. W. Mark, Mark Felton, Miss M. A. Deane.

9. Committee on securing privileges from civil and military authorities, Chairman, Mrs. Mary Prag; Miss Agnes Regan, Miss R. B. Stolz, Miss M. Durand, Mrs. S. W. McPherson, Miss F. Hodgkins, M. Cerf, A. Armstrong.

Miss Mary Callahan, formerly principal of Clement Grammar School, turned over to the Relief Committee her large residence at 2280 Pacific Avenue, for reception of distressed and homeless teachers.

The School Department repair headquarters were established at the residence of Mr. William Commary, Chief Inspector of School Buildings, 814 Hayes Street. It was reported that Assistant Secretary, Charles Berliner, at the risk of his personal safety, saved the financial records of the School Department from the flames in the City Hall.

LEGISLATION.

At a meeting held in the Emerson School building, May 2, 1906, Deputy Superintendent of Schools, R. H. Webster, made these suggestions as the basis of bills to be introduced at the proposed extra session of the State Legislature.

First. An Act enabling the school authorities of the City and County of San Francisco to comply with sub-divisions 5, 6, and 7, of Section 1696, sub-divisions 13, and 14, of Section 1543.

Suggestion, That affidavits of teachers regarding attendance of pupils may be substituted for destroyed records of year 1905-1906, and the same be accepted by Superintendent of Schools in and for the City and County of San Francisco, and by him be used in the compilation of all pertinent reports to the State Superintendent of Public Instruction.

Second. An Act enabling school authorities of the City and County of San Francisco to issue certificates to teachers. Section 1771, sub-division 3 (a), (b), and (c), Section 1775, sub-division 1 (a), (b), and (c); 4, 5, Section 1778.

Suggestion; Authorization to re-issue on affidavit of school authorities (Superintendent of Schools and his deputies), certificates destroyed.

Third. Special appropriation for State School Text Books.

Suggestion; That the People of the State of California do enact as follows, to wit:

That an appropriation of twenty-five thousand dollars be made for the purchase of State School Text Books, said books to be supplied on the requisitions of the Superintendent of Schools in and for the City and County of

San Francisco, and by him distributed to the pupils of the public schools of said City and County as may be required.

Fourth. An Act to amend Section 1551 of the Political Code of the State of California.

Suggestion; That it shall be competent for the Superintendent of Common Schools in and for the City and County of San Francisco to report the census returns of said City and County for the year 1904-1905, as the census returns for the year 1905-1906, and the same be accepted by State Superintendent of Public Instruction and the Board of Supervisors of said City and County, and constitute the school census for said City and County for the year terminating June 30, 1906, or that the average per cent of increase of school census children for next preceding ten years be added to the census returns of 1904-1905 and the same be accepted as the census of 1905-1906.

Bills incorporating these suggestions were adopted by the State Legislature convoked in special session in June, 1906.

OPERATION OF SCHOOLS.

The Board of Education met and suspended the operation of schools indefinitely, but in the month of June decided that they should reopen on Monday, July 23d.

On the 21st day of May, the Board of Education accepted the offer of A. M. Armstrong, Principal of the Parental School, and some teachers to conduct a Vacation School in tents at the Park. Between three and four hundred children availed themselves of the instruction offered.

A large number of teachers suffered by the disaster in the loss of their homes and personal effects. Many teachers volunteered their services to the Relief Committee and were assigned to supply and relief stations and hospitals, and to the performance of clerical work.

The Board of Education about the first of May began the task of rehabilitating the department and worked strenuously for three months, during which time no less than thirty-six temporary buildings containing 256 rooms were built and equipped, affording accommodations for 8,000 school children. The Board of Education committed itself to the policy of recognizing seniority of service in the department. All teachers were attached to the schools whose buildings were burned. The greatly decreased school attendance prevented the employment of many, and therefore more than 200 were placed upon the waiting or unassigned list.

Day schools resumed sessions on July 23d, 1906, with an enrollment of 24,549 pupils as against 38,373 on the corresponding date of 1905. On August 3d, 1906, the enrollment in the primary and grammar schools had increased to 27,643 and in High Schools 1,985, with a total of 29,668.

JAPANESE PUPILS

On the 11th day of October, 1906, the Board of Education passed this Resolution:

"Resolved; That in accordance with Article 10, Section 1662, of the School Law of California, principals are hereby directed to send all Chinese, Japanese, and Korean children to the Oriental Public School, situated on the south side of Clay Street, between Powell and Mason Streets, on and after Monday, October 15th, 1906."

The Board of Education had constructed a building on the site of that which had been the Chinese School and instead of limiting it to the admission of Chinese extended its operation to include, as per Resolution, Japanese and Korean children.

The result of the operation of the Resolution of the Board of Education just quoted was the exclusion of ninety-three Japanese who, prior to its passage, were attending the other public schools of this City and County, also twenty-three Chinese, three Koreans, and one Alaskan. Of these Japanese, fifty-four were under 15 years of age and thirty-nine from 15 to 20.

Many reasons can be cited which induced the Board of Education to pass this Resolution. Prominent among them was that frequently a matured Japanese would be seated in a room with little boys or girls from 9 to 12 years of age, thus presenting the spectacle of a little boy or girl having as a seat mate a grown Japanese in an overcrowded school. After the passage of this Resolution, the Board of Education and the Superintendent accepted an invitation from President Roosevelt at Washington. "Numerous interviews were had with the President from which we were satisfied that in the event that the amendment to the Immigration Bill introduced in both Houses of Congress of the United States on the 13th day of February, 1907, shall prove ineffectual, that every effort would be made by him not only to obtain a treaty with Japan, authorizing legislation by both Japan and the United States to exclude from each of their respective territories the immigration of all subjects of either of said nations, who are laborers, skilled and unskilled, but in any event would favor such form of legislation that will in the most speedy manner accomplish the result desired. That the national government has no purpose whatever to attempt to infringe upon the rights of California as a sovereign State and that the purpose of administration of the national government was merely to fulfill the bounden duty to a friendly nation with which it had a treaty, and to ascertain as a matter of international comity and courtesy whether or not by the true construction of their treaty such right or rights had been accorded to the subjects of Japan." The Board of Education and the Superintendent believing that the principle involved was one of comity and public policy, were fully in accord with the view of the administration to the effect that the attainment of the exclusion of all Japanese laborers, skilled and unskilled, should not be complicated with or endangered by the exercise of the right of segregation by the school board as authorized by Section 1662 of the Political Code of the State of California.

With the understanding that the Board did not concede or intend to concede that its action was in violation of any of the stipulations of the treaty between the United States and Japan, but on the contrary claiming and asserting that if any stipulation in said treaty contained anything that is inconsistent with or in conflict with the power and authority given by Section 1662 of the Political Code of the State of California, then so far as said treaty attempts to circumscribe the Board or prevent it from regulating its own school affairs, as the exercise of local police power, such provisions in said treaty are nugatory and void. The Board did modify the Resolution of October 11th, 1906, to read in words and figures as follows, to wit:

Section 1. Children of all alien races who speak the English language in order to determine the proper grade which they may be entitled to be enrolled, must first be examined as to their educational qualifications by the principal of the school where the application for enrollment shall have been made.

Section 2. That no child of alien birth over the ages of 9, 10, 11, 12, 13, 14, 15, and 16 years, shall be enrolled in any of the first, second, third, fourth, fifth, sixth, seventh or eighth grades respectively.

Section 3. If said alien children shall be found deficient in their ability to speak or deficient in the elements of the English language or unable to attend the course mentioned in Section 2, by reason of the restrictions mentioned therein, such children shall be enrolled in such schools or in such classes established exclusively for such children as and in the manner the Board of Education shall deem proper and most expedient.

Subsequently the Board of Education:

Resolved and Ordered; that children of alien races who are barred from other schools by age or educational qualifications, be received at the following schools, to wit: Hancock, Irving, Garfield, Washington (boy's), Jean Parker (girl's), Redding, and Oriental; and further that such children be enrolled in the ungraded classes of the following schools: Pacific Heights Grammar, Hamilton Grammar, Crocker Grammar, Hearst Primary and Grammar, and Emerson Primary.

COURSE OF STUDY.

The course of study for the common schools of this city and county has been revised by the Superintendent and his Board of Deputies, and will be issued during the third week of August, 1907.

The fiscal school year terminating June 30, 1907, was characterized by much inconvenience, the solution of new problems and much strenuous work produced by the disaster of April, 1906.

Notwithstanding these disadvantages, the teachers labored with an enthusiastic fidelity and the schools were in session 206 actual teaching days.

RECOMMENDATIONS

In conclusion, I desire to state forthwith these recommendations:

First. That in the interests of economy the Honorable Board of Supervisors include in its annual advertisement calling for bids on gas and water: the requirements of the Board of Education in these commodities.

Second. That a liberal appropriation not less than \$8,000 be allowed for the purchase of supplementary and reference books.

Section 1714 of the Political Code refers to the expenditure of moneys for supplementary and reference books. Owing to the destruction of thirty school buildings during the conflagration of April, 1906, all the libraries contained therein were destroyed and therefore the appropriation asked for supplementary and reference books is considered moderate by the Board of Education and the Superintendent of Schools.

Third. That an appropriation be made of \$12,000 for the purchase of charts, globes, typewriters, organs, pianos, and maps for use of the primary day and evening classes in accordance with Section 1617, Third Sub-division of the Political Code of the State of California.

Fourth. That ungraded classes in these schools: Adams, Fremont, Franklin, Hamilton, Hancock, Lincoln, Mission, Washington, Richmond, and Emerson, be maintained and that additional ungraded classes be established wherever there is sufficient demand.

In nearly every class of school, pupils will be found who, from various reasons, are deficient in one or two subjects. If special opportunity be not offered for overcoming these deficiencies, by individual or group instruction, such pupils become "misfits" in their classes, exercising a repressive influence upon their mates. If this special or group instruction be given by the regular teacher, it will result in the neglect of perhaps forty pupils for the teaching of five.

By segregating such pupils and placing them in an ungraded class, they can be taught individually or in groups. Certain pupils will thus do their work in an ungraded room for a month or a term, and then be prepared to join a regular grade. Others will be found who will remain permanently in the ungraded class, emphasizing the work they most need. Again, pupils may do grade work in all subjects save one. Such remain in the regular grade, but receive help in that one subject until it is mastered sufficiently to permit a resumption of regular grade work. Further, there are those, who, by being

given special instructions in one subject for a limited time, may be so prepared as to be advanced a grade by being ahead of their class in all other subjects. The ungraded class keeps pupils in school, who, discouraged by failure in their regular classes would otherwise leave. It solves the problem of "leftovers." Permit me to inform you that Los Angeles has eighteen ungraded classes in operation. The Board of Education has satisfied a great need in establishing and maintaining the ungraded classes heretofore named, and it is to be hoped that sufficient means may be secured for the amplifying of this most important department of our public education.

Fifth. That an appropriation of not less than \$2,500 be made for decoration and adornment of class rooms and school grounds; also, pictures, engravings, plaster reproductions, etc.

It is the desire of the Board of Education that more attention should be given to the proper decoration of class rooms and school buildings. Quite a number of teachers have shown great interest in this matter, and we have found many of them spending their own money to help make more agreeable and inviting the class rooms which are the scene of their labors.

The unconscious effect of proper esthetic surroundings upon children has hardly been given the attention it deserves. If we are to look for purity of speech, for gentleness of manner, for taste and cleanliness in dress, and for refinement and beauty of surroundings, we must have the means to enable us to carry out carefully prepared schemes for color and ornamentation of class rooms, and these schemes should be fully carried out in tinting the walls and in placing pictures and other works of art.

Sixth. Equipment of playgrounds provided for in the Bond Issue:

Few people, perhaps, realize how artificial child-life has become in our great cities. The change from village to city, and from city to metropolis has been so gradual that engrossed in cares of business life, the citizens of the great majority of large cities have failed to make any provision for the play of children, nor have they endeavored to retain for them an environment of nature. The country child lives with trees, flowers and animals. He is acted upon by all of those nature forces to which the brain most readily responds; he hunts, fishes, swims, and runs. In the transformation of village to metropolis, the "Commons" and the playground have become solid squares of masonry. The high price of land results in little or no yard space; this condition forces children upon sidewalks or streets often congested with traffic, endangering life and limb. Each gust of wind creates a cloud of dust that irritates lungs and inflames eyes.

Ball playing is prohibited and any form of play is either listless or impossible. The education of the street is generally demoralizing. Well has it been said that its moral code is, "They should take who have the power, and they should keep who can." This sentiment seems to be well inoculated, judging from the methods from which we often observe our great business interests operated. Our city has set aside some blocks of land for "breathing spaces" for parks; but their number is inadequate, and where they are most needed they are absent.

It is gratifying to note that the authorities of our large cities are commencing to supply a great need that avarice created. New York now sets aside \$3,000,000 a year for the purchase of sites for playgrounds—a sum altogether too small, but a move in the right direction. Chicago has ninety-three acres of park playgrounds; Philadelphia has 146 acres; Boston much over 200 acres. But the play in the large majority of these playgrounds in UNDIRECTED, and therefore large boys and men monopolize them.

Municipal playgrounds are equipped with devices for facilitating play, and athletics of all varieties are under SUPERVISION. Cities are rapidly establishing such opportunities for well-directed wholesome play. New York

has the best municipal playground in the world, containing more than three acres, accommodating about 3,000 children, and costing \$2,500,000. The successful operation of the playgrounds established by the Board of Education of this city induces the hope that they may be extended. It would have been well had the authorities about fifty years ago set aside entire blocks for school sites which would have afforded ample room for activity. Where land is comparatively cheap, large yards should be secured for schools in existence. I cordially recommend that liberal appropriation be made for our playgrounds already in operation, for the establishment and maintenance of others when needed, and for the supervision of school yards after school hours, for play.

Seventh. The improvement of the Lincoln school site at the corner of Fifth and Market Streets so that it shall yield a large revenue to the city. This property was recently advertised for lease, for many weeks. Everything was done that could be done to invite proposals for leasing it, yet only one bid, that of \$4050 per month, was received. This bid was rejected as too low. The rents of school property are always ostensibly (on paper) appropriated by the Board of Supervisors to the school department, but in reality, the more rent from school property increases, the lower goes the school tax levy, and just in proportion to our rent receipts. This fine jugglery of school rents has been going on for a long time, and the real effect of its has been to make our school rents a revenue for all municipal purposes. The people, believe in a sort of vague way, that rents of school properties are considered by the Supervisors, as a separate and additional school revenue. They are not. If a fire should destroy any income-bearing property of this department, there would be a deficit for that amount of rent at the end of the fiscal year.

My remedy, for amendment to the Charter, is that all rents received from school properties, shall be a distinct revenue and shall not be considered by the Board of Supervisors when making their annual appropriation for the maintenance of the department, and that all such rents shall go into an accumulating school building fund for the purpose of providing new buildings and repairing old ones. I believe that a bond election should be called for the purpose of issuing two million, or even three million dollars worth of bonds, if necessary, for the erection of a magnificent structure on the Lincoln School lot, 275 feet square, a magnificent temple of the people, a counterpart of the great James Flood building on the opposite corner, a monument of artistic architectural skill which will beautify our city and produce a rental of at least \$30,000 per month. The Board of Education would have its offices in this building, and space would be set aside for an evening school of commerce. There would be no taxes on such a building, and in about ten years, the rents would have redeemed the bonds.

REPORT OF SUPERVISOR OF MUSIC.

San Francisco, June 30, 1907.

Mr. A. Roncovieri, Superintendent of Schools, City.

Dear Sir: In compliance with the rules of the Board of Education, and in reply to your request sent this week, I most respectfully submit a report of the Department of Music of the Public Schools of San Francisco.

My last report to you was at the close of the year 1905.

At the beginning of that year, I had given a series of eight meetings to the teachers of the different grades. I had instructed them in the work to be done, and I had illustrated my lectures with songs and exercises from the regular music books. I also gave out mimeographed copies of songs which I had

selected, and vocal exercises and outlines which the teachers were to use for the work with the children.

The year, 1905, became notable in our School Department because of the great May Festival which was held in Mechanic's Pavilion for the benefit of the Teachers' Annuity Association.

The Innes Band of sixty pieces and three thousand children were led by me on four afternoons, and I shall always hold the memory of these choruses as something rare and beautiful.

The children sang in four parts such selections as Gounod's "Praise Ye The Father," "Handel's Largo," and "The Blue Danube Waltzes," and other songs besides a number of "Patriotic and Folk Songs."

The sight of so many childish faces together, the perfect sweetness of the voices, the marvelous expression because of the perfect response to my slightest signal will never be forgotten by those who attended those concerts.

These performances were only possible because of the systematic training in the regular music work that had been given to the children for a number of years, through the regular teachers under my direction. These performances were also due to the hearty co-operation of the Board of Education and the Superintendent of Schools and the Principals and regular teachers and my assistant, Mrs. McGlade, and particularly to the special teachers in each school who took charge of the rehearsals. I shall ever be thankful for the magnificent work of these teachers.

During the year, 1905, my assistant and myself visited each class four times, and I noticed a remarkable improvement in the work from the time when I had become Supervisor of Music.

Wherever a teacher was capable of doing her own work, I insisted on the work being done by herself, but if I found a teacher not capable of doing the work, I would require her to exchange work with a capable teacher.

Now, in some schools, I found a number of teachers not capable of doing the song work, so a competent musical teacher was given the work to do, and paid five dollars a month extra. These teachers were recommended by me and in most cases they passed the regular music examinations for a music certificate. There were about twenty of these teachers. I wish here to commend their work. For the slight expenditure of money much good was accomplished.

During this year, I also held meetings after school for these teachers who needed help, and I and my assistant gave free private lessons to those who desired them.

The regular teachers as a whole do as much as they think themselves capable of doing. But many are more capable than they think.

One of the most important functions of a Supervisor of Music is to encourage each teacher to do her best. If each teacher strives each year to do the work well, then each year will give added power to the teacher.

Teachers' meetings are most desirable, because each teacher receives definite work to do, and instructions are given how to obtain the best results in the least time. Inspiration and enthusiasm are derived from personal contact with the Supervisor, and a sympathetic relation is established, because of a better understanding of the subject itself and because of a broader knowledge of methods of presenting the subject in the school room.

In January, 1906, I again gave my lectures and lessons to the grade teachers. My assistants and myself visited the schools and gave lessons to children and teachers.

By order of the Superintendent, I also made extensive preparations for the National Educational Association. A chorus of three thousand children were to sing, and definite directions were ready to be sent to the teachers, when the schools closed for the mid-term vacation.

It was during that time that the great disaster occurred, and of course all preparations were forgotten, and the National Educational Association had no meeting that year.

As soon as possible a school was started in Golden Gate Park, and I helped register the children for it, by going into the tents. With my assistants I started the music work, and every day I taught songs to the children who had lost their homes and were camped in the Park.

At the same time, with my assistant and some of the teachers I gathered together a chorus of five hundred children, and rehearsed them for the Park Graduation. These children formed the nucleus of a chorus of 2000 children, which I lead on June the second, in front of the Band Stand in Golden Gate Park. That day will always be an event in the history of the rebuilding of San Francisco. It will always furnish a text for a sermon on loyalty and energy.

Immediately after this, through the newspapers, I called rehearsals for a chorus to sing for the celebration on the Fourth of July. Fifteen children attended the first rehearsal, but special cars and free tickets were secured by the Fourth of July Committee from the railroads and at the final performance at the Stadium in the Golden Gate Park, I lead 4000 children and the Park Band. San Francisco's Fourth of July celebration that year will be remembered, for Patriotism was not only talked of, it was lived.

At the opening of school in the Fall, I reorganized my work. My office, with its furniture, piano, equipment, and thousands of copies of songs were destroyed. Nearly half of the schools were destroyed. Where books and songs had not been burned with the school, they had been destroyed or taken by the people and soldiers who occupied the remaining schools. Fifty thousand sheets of music, and hundreds of books were taken. My whole department was disabled in almost every school by these conditions. Also, many teachers were transferred to new grade work, and sometimes the new work seemed difficult for them.

On account of the small number of children in the Shack School, I decided to give the same songs to all the children and have the singing lessons become school exercises.

I sent out a song called "San Francisco," and the patriotic songs with a circular suggesting that songs referring to our State and Nation should be taken first. I called attention to the fact that it was a most opportune time to instill in the hearts of the children love for "San Francisco, "California," and the "Union," and that the use of the right kind of songs would influence the characters of the children. I then decided that the whole year should be given to the study of "Patriotic and Folk Songs and all the Nations."

I had a fixed and definite idea what singing meant to the schools for that year. The songs should be a medium for the teaching of the grandest lessons in patriotism. They should furnish inspiration, for we needed it.

I walked and rode all over the city (not an easy thing to accomplish in those days) visiting the shack schools and getting acquainted with conditions and giving lessons for encouragement.

The memory of these first visits will never leave me. The brave characters of principals and teachers will never be forgotten. They worked under every inconvenience and patiently they did their part to build up the city.

Some of the schools were practically held together by the singing of the children. In some places there were no desks and no materials, but a wise teacher would gather the pupils together and keep them happy, singing songs.

It was out of the question to have Teachers' Meetings as formerly as distances were so great, and car service was so poor.

So I conceived the plan of printing my lectures and directions on the "Child Voice," "Sight Singing," and "Songs" with the regular outlines for the grade work. The pamphlet was called "Some Ideas on Children's Sing-

ing," and it was the means of starting my work, because the teachers could personally get my ideas on the subject even if there were no meetings.

In January, 1907, I sent these books out, and they proved a great assistance in the work. Regular work was encouraged wherever it was feasible.

I sent my assistants to the schools as usual and I visited many of them myself. Frequently I would call the whole number of pupils into the yard where we would all sing the Patriotic Songs.

We had during the Winter, many rainy days to reckon with, and later the car strike; still I managed to get to most of the schools to help them for the graduations, and I sent Mrs. McGlade to a number of schools for that purpose also.

I visited fifty-four schools during the year, and many of them I visited twice, and some of them I visited a number of times. I always try to strengthen the weak places.

I gave lessons to five hundred classes, and most of these classes I visited twice; I visited the Denman once a week for some months, and prepared the Eighth Grade Graduating Class for their closing exercises. I also helped the Adams School and many others for the graduation.

I sent Mrs. McGlade to thirty-five schools and about three hundred and fifty classes which she revisited a number of times, and she helped the Monroe, James Lick, Bernal, and Columbia Graduating Classes for their closing exercises.

I sent Miss Moran to twenty-seven schools and about two hundred and fifty classes which she revisited a number of times.

Besides their regular visits, my assistant stenciled and mimeographed eighty-three songs, making in all 20,000 sheets of music.

This was done, because I wished to emphasize the study of the songs of the various nations. I wished the children to become familiar with them for these songs came from the people and belong to the people. They never die. They are expressions of all that has touched the springs of action. Through them we can sympathize with the sorrows, joy with the happiness, and fight for the rights of those olden people.

This music which so easily affects the young minds, added to the stirring or tender words of the songs, will mold and influence the hearts of those who sing. In almost every one of these songs there is a particular story that reaches the interest and emotions of the children. Thus, new energy will be given and fresh courage will bring power to attain the best in character and citizenship.

These songs have soothed, comforted, and uplifted many great and noble men. These songs have stirred men to fight and die for their country. Think how the "Marseillaise" aroused one French army, and how many have been helped to better things by "Lead Kindly Light," and "Abide With Me."

Though I have emphasized song singing during the past year, I have not forgotten that music in the school benefits the child in a threefold manner.

The correct study of music effects the child physically, mentally and spiritually.

Good health is essential to the student. It is the foundation of all effort and enjoyment. Deep breathing in conducive to good health and correct singing depends upon deep breathing. The chest expands, the physique is improved, the child is filled with vigor, and becomes more receptive.

After the child has been still in concentrated study there can be no better change than the relaxation that comes with the free flow of the breath, and for the little child the motion songs not only relieve the tense muscles, but also develop the brain centers, through muscle action.

The development of the human voice is no mean consideration. One who

mumbles or whose voice is thin or throaty is hampered throughout his life; these faults are a constant annoyance and indeed sometimes causes the failure of a career. The singing voice itself, if used purely and with skill, is an unending joy to the owner and associates, and is a means whereby one may for a short while be lifted away from the struggles and difficulties of life.

The mentality of a child is greatly helped through the use of exercises for tone-perception and sight singing. Besides developing quickness of eye and voice, they exact the utmost concentration and make for memory and power. A knowledge of music is also gained, which will help the child unlock for himself the great store house of music. It will make him an interested and enthusiastic listener to the compositions of the masters.

The emotional life of the child is enriched by the singing of songs. His impulses will be more patriotic, more loving and reverent by the use of the right kind of songs. Such songs will deepen and purify the emotions and will furnish the child with the world's songs, and thus he will understand better the joys and sorrows of other people. He will be able to better take his place as a social being.

The first two years of the school work in music is devoted to the singing of good songs, especially adapted to the little ones: to the formation of correct vocal habits so that the voice will not be harmed, and to the development of tone perception. This last is an important study in the younger years, because there is the time to make the impression upon the musical hearing. Some little children enter school without the power to imitate a given sound.

After a few years these children are able if trained carefully to sing simple lines by themselves. If children are neglected when they are younger, it is very hard to gain much development in later years.

Beginning with the third year the children study from the Staff Notation, and then the singing book is introduced in the fourth year. Dictation work is given for eartraining and rhythm. Simple two part songs are introduced during the year and each year finds new difficulties presented in songs, sight singing and eartraining. Each subject is dealt systematically, and by the time the children leave the grammar school they should be able to think tones, sing at sight simple music, have a considerable knowledge of the theory of music, possess voices free and true, and enjoy keenly all things musical. If we can give them a sincere wish to become better acquainted with the beautiful songs and selections of the masters, then indeed we have accomplished a great deal.

Before the disaster, the music had taken rapid strides in progress. At the States Teacher's Association held here, twenty-seven songs in parts were sung by the children before the convention. At the Music Section I exemplified the work of my department in Songs and Sight Singing by the children singing.

Now after our City's misfortune, we are hampered, but nevertheless considering the hardships under which the whole department worked during last year I feel that the Music progressed.

I cannot but appreciate the faithfulness of the special teachers who still continued the extra work even though the extra compensation was discontinued.

There is yet much to be done, but I am hopeful that the coming year will bring splendid results.

I would like very much to have twenty minutes a day or one hour and a half a week given to the singing. We now only have one hour a week.

I should like to see the Principals interested in putting some choice song books in the library of their individual schools.

I would like a library myself as I had everything destroyed.

I would like a traveling library of sets of octavo music for the Eighth grades.

If possible, I should like to give a concert for the Eight grade children

in the Mission High School where the children could have some of the works of the masters.

I wish sincerely to thank the Superintendent and the Board of Education for the cordial support that they have extended to me and my department during these strenuous days.

Yours respectfully,

ESTELLE CARPENTER,
Supervisor of Music.

REPORT OF SUPERVISOR OF DRAWING.

San Francisco, June 30, 1907.

Mr. Alfred Roncovieri,

Superintendent of Public Schools.

My Dear Sir: In reply to your request for a report of the work in Drawing, done during the past year, I take pleasure in submitting the following:

Before the great conflagration of this city, which occurred in April, 1906, the Drawing and Art of our schools were in a most promising condition.

For twelve years we had labored, diligently striving to evolve a system of instruction, which should not only meet the needs of our cosmopolitan population, but be one that could be successfully taught by the regular teachers of our Department.

We had passed through the same stages of experiment, common to most cities in this country—testing many methods, practicing many theories—and while we knew that we had not fully solved our problem, we did feel that we were working in the right direction.

We had come to the conclusion that the prevailing system of the times—though seemingly consistent, because so logical—was unsatisfactory since it failed to fulfill its claims.

We had followed the prescribed methods, and could get—from specially qualified teachers—immediate results having both technical and artistic qualities; but from the rank and file of the teaching force, we failed to get any final results, which would make for permanent power.

We were forced to abandon the logical system and substitute one that is psychological. The former is the system in vogue in special art schools; being vocational in purpose, it is not adapted to a general educational system which aims primarily at a faculty development and considers technique of secondary importance.

In shaping our system, we sought to create a course of instruction, which would not only permit of a free play of the independent activities of the perceptive and expressive faculties, but would also be untrammelled by cumbersome conventions of technique, and yet be one that would subtly guide the pupils into correct and orderly habits of working; a course that would recognize the limited aesthetic possibilities of immature mentalities, admitting of crude results as the true expression of childish ideas, and not demanding of young pupils, qualities of work that parallel the results of trained adult artists; a course that would give the pupil the opportunity to express himself in his own particular way and permit him to make mistakes and correct them; in short, a course by which the pupil may attain to power through natural stages of growth, instead of being dwarfed by forcing processes, merely to produce show work; a course that considers the child and not the subject; that makes for power and not for drawings.

Such a course should provide for the application of that great fundamental principle of achievement—practice—which principle is embodied in the old proverb, "Practice makes perfect," and should take into consideration the fact that it is not once doing that gives power, but the repetition upon repetition, before the idea is impressed and the vehicle of expression becomes spontaneous.

This is true of every form of expression. Reading and writing have constant practice, hence there is power. Drawing has but one hour a week, with long intervals of time between lessons. This very limited amount of time given to the subject, makes it necessary to question not only, how much can be done in one hour a week, but which of the various sub-subjects generally prescribed for a course in Drawing, are the most important fundamentally? Is it wise to try them all, and touch upon each slightly, or to select a few and by concentration upon these, teach them well? The problem is not only "to cut our garment to our cloth," but to select the proper garment.

The experiments we made in our search for a practical course of study, led us to drop one branch of the subject after another, until we found ourselves reduced to bare fundamentals, consisting of spontaneous story drawing in the Primary Grades, seeing lessons in the Intermediate and Grammar Grades and some elementary design and picture study in all grades.

As our system was distinctly local, there being no adopted text books, we found it necessary to prepare monographs of instruction for teachers.

During the years of 1904, 1905 and 1906 with the aid of Miss E. B. Murray, my only assistant, I distributed among the schools, twenty-five thousand pages of mimeographed matter, and had on hand—at the time of the fire—for future use, about half of this quantity most of which was destroyed. Our teachers found these outlines very helpful, as they gave definite instruction in the matter of the subject and the method of presenting it.

At the time of our historic disaster, we were preparing an exhibit of drawings for the National Teachers Association which was to convene in San Francisco the following summer. We had collected thousands of drawings, selected from the regular lessons, and representing every phase of the work. This collection we felt to be the bloom of the plant we had so tenderly nurtured, and its exhibition, for the benefit of our visitors, was anticipated with much pleasure.

Our work shown at the St. Louis Exposition, had attracted universal commendation, bringing to us a first prize, but we felt that our later efforts had grown into something still better. The work was more of the child and less of the teacher, with much of that subtle quality of feeling that is the legitimate expression of the highest aesthetic understanding of a child, and not the particular artistic effect, which is the standard of the finished artist.

The work was principally in pencil, and colored crayon with some water-color in the design of the upper grades. We have in times passed, worked in every medium, changing from lead-pencil to charcoal and then to pen and ink. **Then we adopted water-color.** We were convinced of the value of using color, but found the technique of water-color, not only too difficult for pupils, but also for teachers. We had some good results, but most of them were happy accidents, which neither pupil nor teacher would repeat, and they failed to be progressive with the advancing grades.

We finally adopted colored crayons, which are now in use, and which are as satisfactory as is possible for so cheap a medium.

The colored crayon involves no special training. It has no particular technique related to it. It stays where it is put. It neither runs over the paper, nor is it responsible for unintentional and unwelcome pattering resulting from the use of too much or too little water, as in the case with water-colors. It is capable of fine effects, and being a coarsely pointed pencil, there is no danger of over-detail, or over-finish. Its results though crude, are at least bold and impressionistic, while it lends itself very happily to generalization.

In all our work, we have made color an important factor and our children have shown so much ability in this direction, that they are credited with having unusual color sense. This has been attributed to the favorable climate of California, which admits of so much outdoor life, and gives the opportunity for studying our beautiful country.

We know that environment exerts a tremendous influence upon people, but we also know that it takes educational training to fit them to appropriate all the environment affords. Before there was any teaching of color in our schools, there was no particular color sense manifest among the school children.

During the past year, terminating June 30, 1907, my being away on a leave of absence, Miss Murray did what she could to carry on the work. With twenty-seven schools housed in temporary structures, working under the most unfavorable conditions—not having any of the usual equipment or aids—and the remaining schools in the unsettled state following so great a catastrophe, and all alike suffering from an unusually severe winter and car strikes; it but follows that comparatively little was accomplished in the teaching of special subjects.

The adopted course of instruction was practically suspended, and the simplest possible line of work substituted. Miss Murray visited schools on an average of three times during the year, but was hampered in her work by the lack of outlines of instruction for the teachers, and of her inability to hold meetings. She did all that was possible under the unfavorable conditions.

In beginning the work this year, the outlook is much brighter, we mean to resume our work according to the old order of things, as rapidly as our present conditions will permit, and hope for great things for the future.

Respectfully yours,

KATHERINE M. BALL,
Supervisor of Drawing.

REPORT OF SUPERVISOR OF MANUAL TRAINING.

San Francisco, June 30, 1907.

Mr. Alfred Roncovieri,

Superintendent Schools, San Francisco, California.

Dear Sir: In accordance with your request for a general report, including other data, of the work in our Manual Training Department during school year ending June 30, 1907, I have the honor to submit the following, taken from reports of my assistants, now on file with me:

Total number days taught, 110 (except at Clement, 64).

Total enrollment at Clement Center.....	107
“ “ “ Crocker “	274
“ “ “ Everett “	218
“ “ “ Hamilton “	237
“ “ “ Horace Mann Center.....	253
“ “ “ Irving Scott “	86
“ “ “ Sherman “	284
Grand total enrollment at all laboratories.....	1,459
	Per cent.
Percentage of attendance at Clement Center.....	94
“ “ “ Crocker “	98.3
“ “ “ Everett “	96.6
“ “ “ Hamilton “	96.8
“ “ “ Horace Mann Center.....	95.1
“ “ “ Irving Scott “	92.4
“ “ “ Sherman “	97.5
General percentage of attendance at all laboratories.....	95.8

Immediately following the great fire, and largely since, there has been a marked falling off in the attendance of the larger boys, many having secured employment. With the opening this term, August, 1907, very many of these boys are returning to manual training.

A noticeable change has taken place in the Richmond District and also in the Mission and Sunnyside District. From one cause and another these sections are filling fast with boys of manual training age, and, to meet requirements, I respectfully urge the building of two new Manual Training Centers, one at the Fairmont School site and one either at the Sutro or Richmond Schools, for one of which we have on hand an almost complete equipment. Even if temporary buildings can be had they will relieve the situation.

It may be pardonable for me to add that schools which formerly sent us no boys (schools classed as Primary) are now sending them to manual training in ever increasing numbers. Among these are the Fremont, Laguna Honda, Ocean-side, Winfield Scott, Grant, and McKinley schools.

Thus far we have managed to accommodate them, but I urgently beg that this matter of increase be considered and in some way provided for.

Your very kindly and helpful suggestion to me sometime since, that I introduce some simple additions to our mechanical drawing in the way of geometric forms and lines is proving very effective, and is not in the least beyond the capacity of the boys we get. This is particularly pleasing to me, and without going too far I am endeavoring to base objects made by the boys upon the principles given, though this hampers design somewhat.

I should feel further obligated if you would interest sixth grade teachers in the beginnings of such drawing, since it would be the best preparatory work for our department conceivable in the high sixth grade.

I would be most willing, if no other means were found, to assist class teachers if time can be had for such.

Let me thank you also for the proffered desk room. It is something I shall be delighted to accept. It will facilitate matters and give me a "local habitation," so to speak.

Most sincerely yours,

M. DOYLE,

Supervisor Manual Training.

REPORT OF THE PUBLIC SCHOOL TEACHERS' ANNUITY AND RETIREMENT FUND COMMISSIONERS FOR THE FISCAL YEAR ENDING JUNE 30, 1907.

San Francisco, California, August 17, 1907.

To the Honorable, the Board of Supervisors in and for the City and County of San Francisco.

Gentlemen: I have the honor to submit herewith the report on the Public School Teachers' Annuity and Retirement Fund for the fiscal year terminating June 30, 1907.

ALFRED RONCOVIERI,

Superintendent of Schools and Secretary of Public School Teachers' Annuity and Retirement Fund Commission.

RECEIPTS.

Balance in fund June 30, 1906.....	\$52,218.71
Contributions by teachers bound by provisions of the Annuity Law..	9,742.00
Interest on funds deposited in Banks.....	1,774.27
Amounts received in accordance with Section 8 (a), from teachers retired during fiscal year—1906:	
August 1. Miss E. R. Elder.....	250.00
August 1. Mrs. C. Chalmers.....	230.00
October 1. Miss H. E. Whirlow.....	277.00
Dec'r 1. Mrs. V. Troyer.....	227.75
Jan'ary 1. Miss Helen Thompson.....	213.80
April 1. Adolph Herst.....	193.00
April 1. Miss Q. O. McConnell.....	223.00
April 1. Miss Annette Miley.....	207.05
April 1. Miss Madge Sprott.....	111.50
Absence money allowed by Board of Education.....	1,793.70
Total Receipts.....	<u>\$67,461.78</u>

DISBURSEMENTS.

Annuitants to retired Teachers:	
October 1, 1906.....	\$3,146.25
January 1, 1907.....	3,296.25
April 1, 1907.....	3,391.95
July 1, 1907.....	3,614.25
Clerical service.....	200.00
Stationery.....	68.15
Total.....	<u>\$13,716.85</u>

RESUME.

Receipts.....	\$67,461.78
Disbursements.....	<u>13,716.85</u>
Total.....	\$53,744.93
In Banks.....	\$50,866.56
Certified cheque on Western National Bank, favor of John H. Ryan accompanying bid for \$50,000, School Bonds.....	2,500.00
On trays of Treasurer.....	378.37
	<u>\$53,744.93</u>
Permanent Fund.....	\$50,000.00
Annuity Fund.....	<u>3,744.93</u>
	\$53,744.93

On March 11, 1907, the Board of Supervisors passed Bill No. 197, Ordinance No. 184 (New Series), approved March 12, 1907, providing for the sale

of School Bonds for the City and County of San Francisco. Pursuant to this Resolution and the provisions of the Annuity Law, the Board of Public School Teachers' Retirement Fund Commissioners at a special meeting held March 30, 1907, did resolve unanimously to invest the \$50,000 in the permanent fund, in School Bonds at par, and forthwith forwarded this bid with a certified check in favor of Mr. John H. Ryan, clerk of the Board of Supervisors, in the sum of \$2,500.

The School Bonds appear to be unsalable and it is rumored that, the citizens so voting, they will be cancelled and 4 per cent bonds substituted. Therefore the Commissioners have petitioned the Board of Supervisors for permission to withdraw their bid and to have the certified check returned.

ANNUITANTS.

1895.		Maximum or Fraction Thereof	Annuity Per Month	Annuity Per Quarter
Date of Retirement	Name			
Nov. 27.	Mrs. L. T. Hopkins.....	Max.	\$50.00	\$150.00
1896.				
Jan. 22.	Miss L. B. Ryder.....	Max.....	50.00	150.00
Jan. 22.	Mrs. M. H. Currier.....	"	50.00	150.00
April 24.	Miss V. M. Rachlet.....	9-10.....	45.00	135.00
1897.				
Sept. 11.	Miss M. Solomon.....	Max.....	50.00	150.00
Dec. 8.	Miss F. S. Soule.....	"	50.00	150.00
1898.				
Sept. 14.	Miss Kate A. Kollmyer.....	8-15.....	26.66%	80.00
1899.				
April 18.	Miss M. J. Bragg.....	Max.....	50.00	150.00
June 14.	Mrs. M. E. Caldwell.....	"	50.00	150.00
Aug. 1.	Mrs. E. M. Poole.....	11-15.....	36.66%	110.00
1900.				
Jan. 9.	Miss C. A. Templeton.....	Max.....	50.00	150.00
July 18.	Mrs. A. Griffith.....	"	50.00	150.00
July 25.	Miss K. F. McColgan.....	"	50.00	150.00
Aug. 1.	Miss L. M. Barrows.....	13-15.....	43.33 1/2	130.00
Aug. 1.	Miss Annie A. Hill.....	Max.....	50.00	150.00
Oct. 15.	Miss M. J. Canham.....	14-15.....	46.66%	140.00
1901.				
July 20.	Miss J. B. Gorman.....	Max.....	50.00	150.00
Oct. 4.	Miss E. Murphy.....	9-10.....	45.00	135.00
1902.				
Jan. 2.	Miss R. C. Campbell.....	Max.....	50.00	150.00
Jan. 2.	Miss L. S. Templeton.....	"	50.00	150.00
Jan. 2.	Mr. A. T. Winn.....	"	50.00	150.00
Sept. 28.	Miss Emma J. Miller.....	11-15.....	36.66%	110.00
1903.				
Feb. 17.	Mrs. L. A. Chinn.....	Max.....	50.00	150.00
Aug. 1.	Miss Lidis Hart.....	11-15.....	36.66%	110.00
	Miss Christine Hart.....	Max.....	50.00	150.00
Aug. 1.	Mrs. S. A. Miles.....	"	50.00	150.00
Aug. 1.	Mr. T. B. White.....	"	50.00	150.00
Sept. 1.	Miss A. E. Slavan.....	"	50.00	150.00
Oct. 15.	Miss L. Burnham.....	3/4	37.50	112.50

BOARD OF EDUCATION

1904.			
Aug.	1.	Mr. Elishe Brooks.....Max.....	50.00 150.00
Aug.	1.	Miss I. Patterson..... "	50.00 150.00
Sept.	1.	Mrs. E. M. North Whitcomb. "	50.00 150.00
1905.			
Jan.	16.	Miss E. O. Grant.....Max.....	50.00 150.00
March	1.	Miss M. A. Smith..... $\frac{2}{3}$	33.33 $\frac{1}{3}$ 100.00
"	"	Mrs. D. G. Webster.....13-15.....	43.33 $\frac{1}{2}$ 130.00
"	"	Miss Jean Dean.....Max.....	50.00 150.00
"	"	Mrs. T. C. Stohr Nicholl.... "	50.00 150.00
"	"	Mr. Chas. Ham..... "	50.00 150.00
"	"	Miss R. Jacobs..... "	50.00 150.00
"	"	Mr. D. Lambert..... " (Evening)....	25.00 75.00
1906.			
Feb.	1.	Miss M. E. Carson.....Max.....	50.00 150.00
Feb.	1.	Mrs. A. C. Taylor..... "	50.00 150.00
Aug.	1.	Miss Elva R. Elder..... "	50.00 150.00
Aug.	1.	Mrs. Christine Chalmers..... "	50.00 150.00
Oct.	1.	Miss H. E. Whirlow..... "	50.00 150.00
Dec.	1.	Mrs. V. Troyer..... "	50.00 150.00
1907.			
Jan.	1.	Miss Helen Thompson.....Max.....	50.00 150.00
April	1.	Miss Madge Sprott..... $\frac{1}{2}$ (Evening)....	25.00 75.00
April	1.	Miss Annette D. Miley.....14-15.....	46.66 $\frac{2}{3}$ 140.00
April	1.	Miss Q. O. McConnell.....Max.....	50.00 150.00
"	"	Prof. A. Herbst..... "	50.00 150.00

Respectfully submitted,

ALFRED RONCOVERI,
 Superintendent of Common Schools, and Secretary of Public School
 Teachers' Annuity and Retirement Fund Commissioners.

APPENDIX

THE SAN FRANCISCO EARTHQUAKE AND FIRE OF APRIL, 1906

GENERAL HISTORY

The greatest destruction of wealth created by human hands was that which resulted from the fire which occurred in San Francisco on April 18, 1906, and the three days succeeding. The story of the great disaster has been told and retold to its minutest detail, and has been made the theme of historians, scientists, poets and romancers.

In a Municipal Report such as this it would be somewhat out of place to record the event with complete detail as it affected individuals; moreover, all that might be here written in such connection would be largely a repetition of what has already been recorded by others. It is proper, however, to view the calamity from the standpoint of the Municipality and attempt, perhaps incompletely, to narrate such occurrences as pertain to the Municipal Government, the injury inflicted to public institutions, and the efforts made to secure their rehabilitation.

To premise that which may be hereafter stated, the main occurrences of the eventful period may briefly be set forth as follows:

On Wednesday, April 18, 1906, at the hour of five o'clock and fourteen minutes forty-eight seconds (as nearly as time can record it), an earthquake occurred, lasting twenty-eight seconds, which affected the region along the coast of the Pacific Ocean and extending the entire length of the State of California with greater or less intensity. The center of the disturbance was probably in the bed of the ocean, a short distance from the mainland, opposite the northern line of Mendocino County, and the region of its greatest intensity extended southwardly from the point named to a distance of one hundred miles southeast of San Francisco. The line of disturbance was what is known in geology as the "Tomales-Portola Fault," the line of which has been distinctly traced from Point Arena, Mendocino County,

to the south of Hollister, San Benito County, excepting at such points as the line passes under the ocean. This is the case opposite San Francisco, the fault-line being a few miles outside of the Golden Gate. It was the rupture of the earth's surface along this fault-line that caused the disturbance which proved so disastrous.

The physical effects of the earthquake in and upon the city of San Francisco were: (1) The displacement of the earth's surface in the region of "filled" or "made" ground over former water and swampy areas. (2) The demolition of a few buildings that were already verging on collapse, and the injury to other buildings by the fracturing of brick or stone walls, and by the movement of frame buildings upon their foundations. (3) The rupture of underground pipes in the neighborhood of the earth's displacement. This was the most serious in the case of the water pipes used to carry the city's water supply from the reservoirs twenty miles away. One of these pipe lines was laid along the "fault-line," heretofore mentioned, for a distance of six miles, and was practically totally destroyed. Other pipe lines crossed marshy and filled ground and were broken at such points. (4) The causing of numerous fires, due to broken gas connections, crossing of electric wires, the breaking of chimneys, overturning of stoves, the liberation of chemicals by breakage of containers (principally in drug stores), and like effects. It is recorded that fifty-two of these fires occurred, most of which were extinguished while incipient.

Several of the fires thus caused could not be subdued in their early stages, and soon passed beyond the means of control. Had not the water supply been destroyed, it is probable that no serious loss by fire would have resulted. As it was, the City's Fire Department was rendered practically useless. Fire-boats and engines at the waterfront saved all the wharves and structures thereon.

These fires, passing beyond control, destroyed all the property (with a few isolated exceptions) in the district bounded as follows:

Beginning at the easterly termination of Townsend street at the Bay shore; thence along the southerly line of Townsend street to Eighth street; along the westerly line of Eighth street to Bryant street; along the southerly line of Bryant street to Eleventh street; along the westerly line of Eleventh street to Harrison street; along the easterly line of Harrison street to Fourteenth street; along the southerly line of Four-

teenth street to Howard street; along the easterly line of Howard street to Twentieth street; along the northerly line of Twentieth street to Dolores street; along the westerly line of Dolores street to Market street; along the southerly line of Market street to Gough street; along the westerly line of Gough street to Fell street; along the southerly line of Fell street to Octavia street; along the southerly line of Octavia street to McAllister street; along the southerly line of McAllister street to Gough street; along the westerly line of Gough street to Golden Gate avenue; along the northerly line of Golden Gate avenue to Van Ness avenue; along the westerly line of Van Ness avenue to Sutter street; along the southerly line of Sutter street to Franklin street; along the westerly line of Franklin street to Clay street; along the northerly line of Clay streets to Van Ness avenue; along the westerly line of Van Ness avenue to Filbert street; along the northerly line of Filbert street to Taylor street; along the westerly line of Taylor street to the Bay shore; along the Bay shore to the easterly termination of Townsend street, the place of beginning.

A few blocks here and there within the above-described district escaped destruction. Three blocks, bounded by Washington, Battery, Jackson and Montgomery streets, were untouched; also a few blocks on the summit of Russian and Telegraph Hills. Likewise, the United States Post Office and Mint, on Mission street, were saved.

The area included in the above was 4.7 square miles.

The fire burned continuously during Wednesday and Thursday (when its main progress was checked), and to a small extent on Friday and Saturday, April 18-21, 1906.

The loss of property cannot be more than approximately estimated. Compilations made put the fire loss at \$250,000,000.00.

The loss of life attending the great disaster is officially recorded at 478. Whether more than this, or how many more, can never be told. This loss of life was caused by the collapsing of buildings and the falling of walls. In this connection a most serious loss to this city at this time was the injury and death of D. T. Sullivan, Chief of the Fire Department. His death added to the disorganization of the Fire Department at its most critical time.

FIRE LOSSES

It is very difficult to even approximate the losses sustained by the municipality by reason of the fire and earthquake, owing to the almost total destruction of records, books of account and inventories of municipal property.

The City Hall and its contents were nearly a total loss. The structural portion of the Hall of Records remained intact and has been rehabilitated. The estimated cost of restoring the City Hall to its original lines has been fixed at \$3,965,000. The original cost of the entire structure was in excess of \$6,000,000. The approximate value of contents destroyed can be stated at \$500,000.

The following Departments have made a report, showing losses of City property, as follows:

REPORT OF POLICE DEPARTMENT, SHOWING PROPERTY LOST
IN THE EARTHQUAKE AND FIRE OF APRIL 18, 1906,
AND REHABILITATION SINCE THAT PERIOD.

The Hall of Justice, located at the corner of Kearny and Washington streets, was totally destroyed, and with it the Department lost all its headquarters paraphernalia, including that of Company A, amounting in the aggregate to \$145,563, which does not include losses sustained by individual members of the Department or that of persons whose property had been taken from them when arrested and was at the time in the vaults of the Property Clerk.

The Southern Station and Stable, located at the corner of Fourth and Clara streets, were destroyed, and with them all police equipments, valued at \$43,859.

The Harbor Station and Stable, situated at the corner of Commercial and Drumm streets, were also destroyed with their contents, valued at \$23,015.

The Mission Station and Stable, at Seventeenth and Division streets, were damaged to the extent of \$30,000.

The City Hall Station and Prison, located in the basement of the northwest wing of the City Hall, were destroyed, and with them about \$4,500 worth of police property belonging to the City.

The North End Station, situated at 1712 Washington street, was destroyed, and with it police property of the City valued at \$3,370.

LIST OF PROPERTY BELONGING TO THE FIRE DEPARTMENT OF THE CITY AND COUNTY OF SAN FRANCISCO THAT WAS DESTROYED OR DAMAGED BY THE EARTHQUAKE OR FIRE OF APRIL, 1906, TOGETHER WITH THE APPROXIMATE VALUE OF THE SAME, AND THE ESTIMATED COST OF REPLACING AND REPAIRING THE BUILDINGS DAMAGED OR DESTROYED.

HOUSES DESTROYED BY FIRE	VALUE OF OLD BUILDING	COST OF NEW BUILDING
Engine House No. 1—South line of Pacific street, 206 feet 3 inches west of Sansome street, 25x137½. Size of old building, 25x80	\$ 12,000	\$ 18,000
Engine House No. 2—North line of O'Farrell street, 197½ feet from the east line of Stockton street, 22½x75. Three-story brick building, full size of lot . . .	15,000	25,000
Engine House No. 3—South line of California street, 220 feet east of Hyde, 27½x137½. Size of old building, 27½x80. Two-story frame.....	10,000	15,000
Engine House No. 4—North line of Howard street, 160 feet east of Third, 40x110. Three-story brick building, full size of lot	35,000	40,000
Engine House No. 5—West line of Stockton street, 115 feet south of Broadway, 22½x80. Two-story brick building, full size of lot.....	10,000	20,000
Engine House No. 6—East line of Sixth street, 115 feet south of Folsom, 25x75. Two-story frame building	10,000	14,000
Engine House No. 7—Northwest corner Albion avenue and Sixteenth street, 25x85. Two-story brick building, full size of lot	12,000	22,000

HOUSES DESTROYED BY FIRE	VALUE OF OLD BUILDING	COST OF NEW BUILDING
Engine House No. 8—North line Pacific street, 177 $\frac{1}{4}$ feet west of Polk, 30x137 feet 8 $\frac{1}{4}$ inches. Two-story frame.	\$15,000	\$23,000
Engine House No. 9—West side Main street, 192 $\frac{1}{2}$ feet south of Folsom, 27 $\frac{1}{2}$ x137 $\frac{1}{2}$. One-story brick building	10,000	22,000
Engine House No. 10—North line of Bryant street, 115 feet west of Third, 41 $\frac{1}{2}$ x80. Two-story frame.	18,000	25,000
Engine House No. 12—Southwest corner Commercial and Drumm, 25x59 feet 9 inches. Two-story brick, full size of lot.	11,000	18,000
Engine House No. 17—North line of Mint avenue, 175 feet west of Fifth, 25x75. Two-story brick building on full size of lot	12,000	22,000
Engine House No. 19—Southerly line of Market street, 190 feet west of Tenth, 30x137 $\frac{1}{2}$. Three-story brick building.	30,000	40,000
Engine House No. 28—Southwest corner Francisco and Stockton streets, 105x137 $\frac{1}{2}$. Two-story frame, 30x80 feet.	10,000	14,000
Engine House No. 31—North side of Pacific, 137 feet 5 inches west of Jones, 23.1x60. Two-story frame on full size of lot	8,000	11,000
Engine House No. 35 — North line of Bluxome street, 250 feet south of Fourth, 50x120. Three-story brick, 50x90. . .	25,000	35,000
Engine House No. 38—North line of Bush street, 91 $\frac{3}{4}$ feet east of Taylor, 53 $\frac{3}{4}$ x137 $\frac{1}{2}$. Two-story brick building, 50x80	25,000	30,000

HOUSES DESTROYED BY FIRE	VALUE OF OLD BUILDING	COST OF NEW BUILDING
Truck House No. 2—South line Broadway, 171.10½ feet west of Dupont street, 22x137. Two-story brick building, 22x100.	\$10,000	\$20,000
Chemical House No. 1—West line of Second street, 30 feet south of Natoma, 25x80. Two-story brick, 25x80.	10,000	18,000
Chemical House No. 3—North line Bush street, 85 feet 11 inches west of Kearny street. Three-story brick building, full size of lot	15,000	25,000
Chemical House No. 4—South line of McAllister, 170 feet 9 inches east of Van Ness avenue, 30x120. Two-story frame building, 27x80.	8,000	20,000
Corporation Yard No. 1—North line of Sacramento street, 75 feet east of Drumm, 50x119½. Two-story brick building, full size of lot.	30,000	50,000
Corporation Yard No. 2—Francisco street, near Stockton. Two-story frame.	10,000	14,000
Drill Tower No. 2—Francisco and Stockton streets. Steel structure, five stories high	5,000	7,500
Stables for Corporation Yard No. 1—North line of Sacramento street, 150 feet east of Drumm, 25x59 feet 9 inches. Two-story frame	2,000	20,000
Supply Stables—North line Jackson street, 139.1 feet east of Front, 20x60. Two-story brick building, full size of lot.	12,000	16,000
Extra House (Occupied as quarters for Battalion Chief)—East line of Stockton street, 25 feet north of Greenwich street, 20x60 feet. Old two-story brick building	10,000	11,000
Totals	\$380,000	\$595,500

HOUSES DAMAGED BY EARTHQUAKE.

Engine House No. 13—1458 Valencia street. Two-story brick building. Amount of damage sustained by earthquake	\$ 2,000
Engine House No. 18—317 Duncan street. Two-story brick building. Amount of damage sustained.....	2,000
Engine House No. 19—34 Waller street. One-story brick building. Amount of damage sustained.....	500
Engine House No. 27—621 Herman street. Two-story frame building. Amount of damage sustained.....	2,000
Engine House No. 29—1305 Bryant street. Two-story frame building. Amount of damage sustained.....	3,000
Engine House No. 30—1737 Waller street. Two-story frame building. Amount of damage sustained..	500
Engine House No. 33—117 Broad street. Two-story frame building. Amount of damage sustained.....	500
Truck House No. 7—3050 Seventeenth street. Two-story frame building. Amount of damage sustained..	500
Department Stables—534 Tenth street. Two-story frame building. Amount of damage sustained.....	2,000
Total.....	<u>\$13,000</u>

APPARATUS DESTROYED

1 Amoskeag Steam Fire Engine, 1st size, No. 173..	\$ 4,000.00
1 Amoskeag Steam Fire Engine, 2d size, No. 390..	4,500.00
1 La France Steam Fire Engine, 1st size, No. 374..	5,000.00
1 Hook and Ladder Truck (Hayes), No. 17.....	2,800.00
1 Monitor Battery, No. 2.....	1,750.00
1 Automobile (Electric), No. 1.....	3,000.00
1 Automobile (Auto Car), No. 3.....	1,050.00
1 Automobile (Auto Car), No. 4.....	1,050.00
1 Automobile (Winton), No. 5.....	2,650.00
1 Hose Wagon	1,200.00
1 Hose Wagon (unaccounted for)	1,200.00
2 Buggies	700.00
2 Buggies (unaccounted for)	700.00
Total.....	<u>\$29,600.00</u>

HOSE DESTROYED.

13,150 feet of 3 -inch cotton.....	\$ 9,310.20	
23,850 feet of 2¾-inch cotton.....	16,695.00	
100 feet of 2½-inch cotton.....	65.00	
3,200 feet of 1½-inch cotton.....	1,408.00	
250 feet of 1 -inch cotton.....	75.00	
1,050 feet of 1 -inch rubber chemical	420.00	27,973.20
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41,600		

ENGINES DAMAGED

Engine No. 710	\$ 750.00	
Engine No. 2399.....	800.00	
Engine No. 2290.....	600.00	
Engine No. 389.....	800.00	2,950.00
Small Tools, etc., carried on apparatus..		1,800.00

REPAIR SHOP EQUIPMENTS (YARD NO. 1)

1 24-inch lathe (Hendy-Morton), 20-ft. bed	\$1,750.00
1 24-inch lathe (Gap), 16-ft. bed....	1,200.00
1 16-inch lathe	750.00
1 14-inch lathe	600.00
2 large drill presses, 28x24.....	900.00
1 small drill press.....	150.00
1 7-ft. planer	1,100.00
1 24-inch shaper	450.00
1 emery wheel	80.00
1 grindstone	35.00
1 jointer	125.00
1 36-inch band saw	275.00
1 turret lathe	1,000.00
1 tool grinder	150.00
1 circular saw	250.00
1 pony planer, 24-inch	550.00
1 borer	280.00
1 mortising machine	225.00

2 Singer sewing machines	\$ 100.00	
1 letter press	40.00	
1 hydraulic hose testing machine and accumulator	2,000.00	
2 electric motors, 15 H. P.	600.00	
200 feet (about) shafting, pulleys, hangers, belting, etc.	700.00	
1 West hydraulic tire setting machine and motor	2,600.00	
1 tire upsetter	75.00	
1 tire roller	75.00	
2 blacksmith forges, complete, with blower and fan	300.00	
1 hydraulic elevator, capable of lifting six tons	3,000.00	
Chucks, assortments for different lathes . .	300.00	
1 boring bar, with heads and accessories	250.00	
Patterns, all kinds	3,000.00	
Hardwood, stock, wheels of all kinds, spokes, felloes, rims, etc.	5,000.00	
Duplicate parts of engines and apparatus, springs, hitches, general hardware stock, tubes, pipe fittings, etc.	8,000.00	
Harness, hardware, leather stock, all kinds canvas, and finished harness, etc. . . .	3,000.00	
Screws, nails, brads, etc.	200.00	
Commissary supplies of all kinds	1,500.00	
Brass goods and copper, pipes and fittings	800.00	
Assortment of small shop tools, such as drills, taps, dies, wrenches and special reamers, etc.	1,800.00	
Lamps, lanterns, reflectors, all kinds . . .	500.00	
Stand-pipe testing machine	150.00	
Suctions, brass and rubber	500.00	
Office furniture and equipments	100.00	
Typewriter and desk	100.00	
1 safe	100.00	
1 watchman's clock	15.00	44,675.00

SHOP EQUIPMENTS (YARD NO. 2)

1 24-inch lathe (Hendy-Morton), 15-ft. bed	\$1,350.00	
1 14-inch lathe (Hendy-Morton), 8-ft. bed	750.00	
1 16-inch shaper	500.00	
1 Universal milling machine	1,450.00	
1 Universal grinder	350.00	
1 drill press, 20-inch	250.00	
2 emery wheels	120.00	
1 electric motor, 25 H. P.	450.00	
1 electric motor, 2 H. P.	100.00	
1 blower and fan, with forge.....	195.00	
80 feet (about) shafting, with belts, pul- leys, etc.	300.00	
1 milling machine, with tools and acces- sories, complete	350.00	
Cutters and hobs, special.....	200.00	
3 bench vises, files, taps, reamers, drills, etc.	200.00	
Blacksmith's tools	50.00	
1 six-ton hydraulic elevator	3,000.00	
1 watchman's clock	15.00	
2 oil tanks	400.00	
Patterns of all kinds	800.00	
Drill Tower exercising outfit, including Pompier Ladder, nets, ropes, etc. ...	400.00	
500 feet hardwood stock, second growth pole plank	90.00	
1500 feet hardwood stock, selected birch	160.00	
Ladders, extension and drilling.....	150.00	
Crotch pole stock and house boilers.....	118.00	11,748.00

FURNITURE IN ENGINE HOUSES

19 single and double heating outfits..	\$11,650.00	
248 beds	2,480.00	
248 lockers	2,232.00	16,362.00

FIRE COMMISSIONERS' OFFICE

Office furniture, desks, tables, filing cabinets, typewriters, carpets, books, stationery, etc.	3,000.00
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HYDRANTS

1500 double and single hydrants to be re-topped, and the cost of replacing same, estimated	52,500.00
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TOTAL ESTIMATED LOSS OF PROPERTY OTHER THAN BUILDINGS.	\$190,608.20
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RECAPITULATION

Total estimated value of buildings destroyed by the fire	\$380,000.00
Total estimated damage to buildings by the earthquake	13,000.00
Total estimated value of apparatus destroyed by fire. . .	29,600.00
Total estimated value of hose destroyed or lost.	27,973.20
Total estimated value of apparatus damaged	2,950.00
Total estimated value of tools carried on apparatus. . .	1,800.00
Total estimated value of Repair Shop equipments (Yard No. 1)	44,675.00
Total estimated value of Repair Shop equipments (Yard No. 2)	11,748.00
Total estimated value of furniture in Engine Houses. . .	16,362.00
Total estimated value of furniture in Fire Commissioners' Office	3,000.00
Total estimated value of hydrants destroyed and disabled	52,500.00
GRAND TOTAL LOSS	\$583,608.20

ESTIMATE OF LOSS BY THE DEPARTMENT OF ELECTRICITY

The estimated loss and damage to the property of the Department of Electricity on account of fire and earthquake of April, 1906, amounts to the sum of \$177,400, itemized as follows:

Central Office, City Hall including all records	\$40,000.00
Damage to underground system	40,000.00
Overhead construction	35,000.00
Engine House Equipment	18,500.00
Fire Boxes	16,500.00
Police Boxes	15,000.00
Central Fire Alarm Office, Brenham Place	7,500.00
Police Station Equipment	4,800.00
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Total	\$177,400.00

One of the greatest losses was the new switchboard and a large amount of manufactured stock in the shop of fire box movements and other special instruments used in the service.

ESTIMATES OF THE LOSSES SUSTAINED BY THE SCHOOL
DEPARTMENT BY REASON OF THE CALAMITY OF APRIL,
1906, AND OF THE DAMAGE TO SCHOOL PROPERTY AND
EQUIPMENT OCCASIONED BY THE SAME.

Adams Grammar, Eddy, near Van Ness	\$ 52,000.00
Chinese Primary, 926 Clay street	52,000.00
Clement Grammar, Geary, near Jones	5,000.00
Cleveland Primary, Harrison, near Tenth	35,000.00
Commercial High, Fifth, near Market	52,000.00
Cooper Primary, Greenwich, near Jones	40,000.00
Dennan Grammar, Bush, near Taylor	52,000.00
Franklin Grammar, Eighth, near Harrison	55,000.00
Garfield Primary, Union, near Kearny	35,000.00
Hancock Grammar, Filbert, near Jones	40,000.00

Harrison Primary (including Deaf and Dumb), Grove, near Larkin	\$ 25,000.00
Humbolt Primary, Golden Gate avenue, near Hyde . .	47,000.00
Irving Primary, Broadway, near Montgomery	30,000.00
Jean Parker Grammar, Broadway, near Powell	52,000.00
Jefferson Primary, Tehama, near First	35,000.00
John Swett Grammar, McAllister, near Gough	52,000.00
Lafayette Primary, Filbert, near Kearny	40,000.00
Lincoln Grammar, Fifth, near Market	100,000.00
Marshall Primary, Mission, near Sixteenth	40,000.00
Mission Grammar, Mission, near Sixteenth	45,000.00
Parental, Eighth, near Harrison	25,000.00
Peabody Primary, West Mission, near Herman	35,000.00
Polytechnic High, Bush and Stockton	100,000.00
Redding Primary, Pine, near Larkin	25,000.00
Rincon Grammar, Silver, near Third	45,000.00
Spring Valley Grammar, Broadway, near Polk	45,000.00
Star King Primary, Bryant, near Seventh	45,000.00
Washington Grammar, Washington, near Mason	12,000.00
Whittier Primary, Harrison, near Fourth	60,000.00
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Total	\$1,276,000.00

EVENING SCHOOLS—EQUIPMENT, BOOKS, ETC.

Commercial Evening, Humbolt Evening High, Lincoln Evening, Washington Evening, Hancock Evening, John Swett Evening	\$21,500.00
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OFFICE FURNITURE, FIXTURES AND LIBRARIES, BOARD OF EDUCATION AND SUPERINTENDENT OF SCHOOLS	\$16,000.00
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PERSONAL PROPERTY REQUIRED TO EQUIP NEW SCHOOLS

(Desks, Blackboards, Clocks, Principals' and Teachers' Desks,
Stoves, Books, Erasers, Typewriters and Charts)

NAME	AMOUNT	NAME	AMOUNT
Adams	\$8,340.00	John Swett.....	\$7,500.00
Chinese	4,185.00	Lafayette	6,275.00
Clement	7,085.00	Lincoln	8,340.00
Cleveland	4,185.00	Marshall	5,840.00
Commercial	6,900.00	Mission	6,275.00
Cooper	4,600.00	Parental	2,105.00
Denman	6,695.00	Peabody	4,600.00
Franklin	8,115.00	Polytechnic	55,840.00
Garfield	6,275.00	Redding	4,185.00
Hancock	6,690.00	Rincon	5,425.00
Harrison, including		Spring Valley	6,695.00
Deaf and Dumb..	4,265.00	Starr King	5,010.00
Humboldt	5,010.00	Mentally Deficient..	440.00
Irving	3,350.00	Washington	6,275.00
Jean Parker	6,690.00	Whittier	8,115.00
Jefferson	3,765.00	Total.....	\$219,070.00

PERSONAL PROPERTY EQUIPMENT IN SCHOOLS DESTROYED BY

FIRE—SUMMARY

Desks	\$100,000.00
Blackboards	32,400.00
Clocks	2,320.00
Principals' and Teachers' Desks	6,760.00
Stoves	6,010.00
Books, Erasers, typewriters, charts, etc.	21,080.00
Deaf and Dumb, Harrison—Equipment.....	500.00
Polytechnic High School—Equipment.....	50,000.00
Total.....	\$219,070.00

RECAPITULATION

Buildings destroyed	\$1,276,000.00
Evening Schools—Equipment, Books, etc.	21,500.00
Office Furniture, Board of Education and Superintendent	16,000.00
School Furniture Destroyed	219,070.00
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Total	\$1,532,570.00

The Girls' High School, a brick structure, was so badly damaged by earthquake that its entire demolition was made necessary. The loss on this account is estimated at \$150,000.

REPAIRS TO SCHOOL HOUSES IN UNBURNED DISTRICT, MADE
NECESSARY BY REASON OF CALAMITY.

Lowell High	\$ 250.00	Horace Mann	\$ 100.00
Mission High	6,385.27	Hunter's Point	10.00
Agassiz	1,193.00	Irving M. Scott	203.50
Bernal	200.00	James Lick	470.00
Buena Vista	100.00	Laguna Honda	100.00
Burnett	141.59	Madison	107.50
Columbia	190.00	Monroe	100.00
Crocker	450.00	Moulder	860.00
Douglass	420.00	Noe Valley	220.00
Dudley Stone	250.00	Ocean House	209.60
Edison	481.20	Pacific Heights	221.55
Emerson	50.00	Park	110.00
Everett	187.00	Richmond	730.00
Fairmount	162.82	Sheridan	100.00
Fremont	491.30	Sherman	1,583.00
Golden Gate	110.00	South End	100.00
Grant	1,000.00	Sutro	500.00
Haight	184.00	West End	110.00
Hamilton	1,228.00	Winfield Scott	100.00
Hawthorne	380.00		
Hearst	2,162.09		
Henry Durant	427.00	Total	\$22,378.42

LOSS OF LIBRARIES.

The report of the Board of Library Trustees (see pages 108, 109 of this volume) states that the loss "can never be stated or estimated." The Main Library, located in the City Hall, was a total loss, also the Phelan Branch (Branch No. 5) and Branch No. 3, and two deposit stations. Books to the estimated number of 140,000 volumes were destroyed. Many of them were priceless, and can never be replaced.

The San Francisco Law Library, containing 46,000 volumes, was totally destroyed.

RE-ESTABLISHMENT OF THE GOVERNMENT OF
THE CITY.

The disaster of April, 1906, necessitated the relocation of the various departments of the City Government, and the gathering of such supplies that the business of the city could be resumed at the earliest moment. New and unusual duties were added to many of the departments, which necessitated a re-organization of the working forces of the city. How the services in this crisis were performed, what contingencies had to be met, and what obstacles had to be overcome, are shown, to some extent, in the reports of the several departments.

The following reports, covering the period during and immediately succeeding the fire, are on file in the office of the Board of Supervisors:

REPORT OF POLICE DEPARTMENT.

REHABILITATION.

On April 18, 1906, at 2 P. M., headquarters removed into Portsmouth Square, remaining there until 4:30 P. M., same date, when it was established in the Fairmont Hotel, from which it was again moved the following day to the North End Station, at 1712 Washington street, remaining in that station until the middle of the after-

noon of the 19th, when it was transferred to Franklin Hall, on Fillmore street, between Sutter and Bush. Here it remained two days, when a baker shop at the southwest corner of Bush and Fillmore streets was taken possession of, and Police Headquarters established, remaining several weeks and then moving to the Lowell High School on Sutter street, near Gough. Owing to the fact that school was about to open, it became necessary to again move, and through the kindness of the Board of Education, Police Headquarters were permitted to move into a temporary building on a school lot at the southwest corner of Pine and Larkin streets, where it remained until February 11, 1907, when it was finally established in its present quarters at 64 Eddy street.

Company A, or the Central District quarters, remained with headquarters during all its meanderings.

Company B, of the Southern District, was established in the Southern Pacific sheds at Fourth and Berry streets, where it remained after the fire until its present quarters were rebuilt on a school lot, situated on Clara street, near Fourth.

Company C, of the Harbor District, immediately after the fire occupied the Wharfinger's office on East street, opposite Mission, until its present quarters were rebuilt on the former site.

Company D, of the Mission District, established quarters at Mangel's Hall, corner of Twenty-fourth and Folsom streets, where it remained until its former quarters were repaired.

Company E, of the City Hall District, was established at Clark's Hall, on Mission street near Twenty-second, for a few months, and then moved to the Lowell High School Building, where it remained until its present quarters were built on Bush street, between Polk street and Van Ness avenue.

The Park Station at 506 Stanyan street, O'Farrell Street Station at 2117 O'Farrell street, Potrero Station at 609 Twentieth street, South San Francisco Station, southeast corner of Railroad and Fourteenth avenues, and the Ocean View Station on Plymouth street, between Sagamore and Ottawa, were but slightly damaged and were never vacated.

It might be well to state here that nearly all the work of rebuilding, repairing and refurnishing the stations was done by members of the Police Department.

All record books, documents, papers, etc., of the Department, accumulated since 1850, were destroyed, together with evidence and transcripts in all criminal cases, with the exception of the records of the Police Commission and the photograph albums of criminals kept in the Bureau of Identification.

There was but one officer killed, Max Fenner, who was crushed by falling walls on Mason street, near Eddy, the morning of the earthquake. Several officers were injured during the three never-to-be-forgotten days of April 18, 19 and 20, 1906, but fortunately none seriously.

So far as mentioning any particular meritorious act performed by any given member of the Department is concerned, it would be a rank injustice to the others, as each and every member seemed to realize his duty in rendering every assistance possible to our unfortunate citizens in that trying time, and each man did his duty nobly.

Respectfully submitted,

W. J. BIGGY,
Chief of Police.

REPORT OF FIRE DEPARTMENT.

On April 17, 1906, the Fire Department of the City and County of San Francisco was composed of 38 steam fire engine companies, 10 hook and ladder truck companies, 8 chemical engine companies, 1 water tower company, and 2 monitor batteries, with a uniformed force of 584 men. There was in good condition and in regular service in the Department at that time 38 steam fire engines, 39 hose wagons, 7 chemical engines, 1 water tower, 2 monitor batteries, 13 officers' buggies, 4 automobiles, 50 hand chemical extinguishers, and about 65,000 feet of cotton fire hose, together with 320 horses.

In addition to the above, there was also the following apparatus for relief, emergency and other purposes: 14 steam fire engines, 16 hose wagons, 2 water towers, 2 monitor batteries, 4 hook and ladder trucks, 14 officers' buggies, 6 hydrant carts, 10 delivery wagons, 2 supply wagons, 1 crane-neck truck, 1 oil tank wagon, 1 horse ambulance, 1 hay wagon.

The buildings of the Department then consisted of 44 engine houses, 2 corporation yards and repair shops, 2 drill towers, the Department stables and corporation yard stables and headquarters of battalion chief, making fifty buildings in all.

Immediately following the earthquake of April 18, 1906, it was noticed that fires were breaking out in nearly every portion of the city. Some were caused by electric wires, others started from broken flues and overturned stoves in restaurants and from coal oil lamps upsetting. It is positively known that there were over fifty fires in different locations at one time that morning, and probably there were many more that were put out by the occupants of the houses where they occurred.

At Twenty-second and Mission streets a fire broke out in a large three-story building that was occupied as a dry-goods store, and which occupied nearly a quarter of a block. Through the energetic efforts of the engine companies stationed in that immediate vicinity, and with the aid of what little water that was obtained from a cistern on the corner of Twenty-second and Shotwell streets, that was fortunately at their command, this fire was confined to the building in which it originated, otherwise all the Mission section of the city would have been destroyed.

Other fires occurred in the Western Addition—at Hayes and Laguna streets, at Buchanan street and Golden Gate avenue and on Polk street near Clay, and although all of these were in blocks of closely built wooden structures they were held in check and prevented from spreading.

In the wholesale district north of Market street and in the manufacturing and residence districts south of Market street, many fires broke out. These it was impossible to check, and the department was unable to stop them on account of the lack of water.

South of Market street and east of Sixth fierce fires were soon burning in many places, and it was clearly seen that this section of the city was doomed.

A determined stand was made by the department to prevent this conflagration from spreading to the west and across Market street. Eighth street was the place determined upon and the work of dynamiting the buildings on the west side of that street from Market south commenced.

The result was that this fire was checked there and would not have extended farther west, but for a fire that broke out in the neighborhood of Cough and Hayes streets at about ten o'clock A. M. that morning. Had there been but the slightest quantity of water obtainable when this latter fire was discovered it could have easily been extinguished, but we were compelled to watch it burn and spread. This is the fire that caused the destruction of the Mission district as well as the Hayes Valley section, including the Mechanics' Pavilion and the City Hall.

Meanwhile the numerous fires in the wholesale district north of Market street were gradually assuming gigantic proportions and gaining in magnitude, and without the means to successfully battle with the same, the department was unable to stay its course.

The conflagration lasted for fully three days, and at the end thereof, the members of this department, who had been continuously on duty, without sleep and barely sufficient food, were well-nigh exhausted.

Temporary headquarters, however, were immediately established and the work of rehabilitation of the department commenced at once. It was found that twenty-six buildings of the department had been destroyed in the conflagration, and of these twenty-one were company quarters, housing twenty-nine different companies in all. Temporary quarters in the unburned portion of the city were at once procured for these companies and inside of twenty-four hours all the burned out companies of the department were provided with quarters for the men and apparatus, and they were again in readiness to respond to alarms of fire.

The loss sustained by the department in apparatus was as follows: three steam fire engines, one hook-and-ladder truck, one monitor battery, four automobiles, two hose wagons and two buggies. The greater part of this apparatus was at that time in the repair shop and dismantled or in such condition that it was impossible to remove it in the short space of time at command. About 41,000 feet of hose of different sizes was also destroyed. The total value of the property of the department, other than buildings, that was destroyed including the cost of replacing the fire hydrants that were destroyed, amounted approximately to about \$190,608.20; while the loss in buildings amounted to \$380,000; which together with the estimated damages

sustained by buildings that were not within the limits of the conflagration, by reason of the earthquake, which amounted to \$13,000, making a total loss sustained by the department of \$583,608.20.

Application was made to the Board of Supervisors for an appropriation to provide temporary structures for the burned out companies on their former sites, and within one year from the date of the fire, houses were provided for eleven engine companies, four truck companies, six chemical companies and quarters provided for six battalion chiefs.

There is at the present time in course of construction two additional fire houses of a permanent character, and it is expected that by the close of the present fiscal year all of the burned out companies will have been re-established in their former locations or in other locations of a more desirable nature in the immediate vicinity.

It was due to the lack of water caused by the breaking of the feed mains of the Spring Valley Water Company, that allowed the conflagration to assume the proportions it did, as wherever water was available at all, as in the vicinity of Howard and Sixteenth streets, the foot of Van Ness avenue and along the water front and the lower portion of south of Market street, the fires were held in check and eventually extinguished.

This fact has most forcibly demonstrated the need of an auxiliary high pressure water system for fire purposes, and the preliminary steps to the establishing of such a system have been taken, and it is to be sincerely hoped that the near future will find such a water system in operation here.

Another fact that the experience of April 18th demonstrated was the usefulness of cisterns for fire protection purposes. In the earlier days of our city, before the streets were piped with water mains and hydrants connected thereto, cisterns were built in the street and filled with water, to be used for fire protection purposes. There were at one time some sixty-three of these cisterns located in different sections of the city. However, they gradually came to be neglected, some were cracked and were not repaired and others filled with earth by corporations for the purpose of running pipes and conduits through them, until at the time of the fire there were but twenty-five of these cisterns that were available for use. Some of these were used and proved very successful in checking the flames where no other water

was available. Since that time some twenty of these cisterns have been placed in good order and ready for service, and by the beginning of the ensuing fiscal year, it is expected that we will have at least fifty of the cisterns in use. In addition to this, provisions are to be made for the establishing of many additional cisterns in different portions of the city. So with the installation of a high pressure auxiliary water system and the acquisition of a number of additional street cisterns, we will be far better prepared to cope with a large conflagration than in the past.

In conclusion we will state that the fire department of our municipality is to-day in as good condition in regard to discipline, efficiency, etc., as it was on April 17, 1906, and with the acquiring of additional apparatus, tools, etc., to replace those destroyed, and the establishment of a large and commodious repair shop, for the repair and manufacture of our apparatus, together with the erection of substantial buildings to replace the temporary structures hastily erected to house the burned out companies after the fire, we have no hesitancy in declaring that the San Francisco Fire Department will again assume its place in the foremost rank of the fire departments of the world in regard to its efficiency and the completeness of its equipments and appliances for battling with fire.

REPORT OF DEPARTMENT OF ELECTRICITY

Concerning the operations during and immediately following the earthquake and fire, I beg to report that, on April 18th I arrived at the fire alarm office on Brenham Place at 5:40 A. M. and found it completely wrecked (with the exception of a couple of working lines), the batteries having been thrown to the floor, which was littered with a great deal of glass and covered with water, with the chimney and fireplace caved in, causing a small blaze—fortunately extinguished before any serious damage was done.

With the two operators, Kelly and Daley, and the lineman, Fogus, on duty, I proceeded to re-establish the office—an almost impossible task under the circumstances. Linemen and other employees were soon arriving, and several of them dispatched for horses and wagons with which to haul material from the supply houses for restoring the

signal system, while some were detailed clearing and removing fallen brick and debris from in and about the premises.

This work proceeded until about 9 A. M., when, after a survey of the progress of the fire, I realized the possibility of the central office being burned out with the remainder of the district. Leaving orders to carry on the work, however, I went to the city hall to arrange to re-establish connections there if possible. I found the switchboard in the city hall office entirely unharmed, but with the fire raging apparently unchecked immediately south of Market street.

On returning to Brenham Place, at 10:30 A. M. Wednesday, the 18th, I found the fire had made such progress that it was evident our efforts to restore the office and lines in that portion of the city would be useless, and, with the wagon and four or five men, I returned to the city hall at 11 A. M. (Wednesday, 18th) to remove the Departmental records and such instruments and material as might be necessary in re-establishing our signal office in a new location entirely removed from the reach of the fire; but, unfortunately, we were prevented from entering the building by a guard of Federal troops, who refused to listen to any argument or supplication whatever for permission to remove such records and instruments as we might be able to save, telling us their orders were without exception to permit nobody to enter the city hall building. This is very much to be regretted, since it was quite possible, with the time and means at our disposal, to save nearly all of our equipment of office records, the fire alarm switchboard and quite a number of shop tools.

The men with me were then directed to report at our Brenham Place fire alarm office at 2 P. M. that day to be ready, if the fire had been brought under control, to proceed with the work of restoring our signal system and central fire alarm office. At 2 o'clock P. M. the conflagration was close at hand, and at 3:30, with two linemen, we proceeded to dismantle the office and remove the instruments to Portsmouth Square, leaving a sufficient number on the switchboard to enable us to re-open immediately, after a forelorn hope that the fire might not reach the central office. The conflagration raged in the vicinity of Brenham Place all that evening, and finally burned our office between 12 P. M. and 1 A. M. on Thursday, April 19th.

Thursday and Friday, the raging fire made it impossible—in fact, unnecessary—to re-establish any signal system, because the entire fire

department was fully occupied in fighting the general conflagration, although Thursday morning, at 4 A. M., I drove from the Knickerbocker Hotel, at California and Van Ness avenue, down Sutter street to Mason, to O'Farrell and back by way of Van Ness avenue, in the vain hope that there might be some cessation of the awful conditions, but there was nothing save the terrifying roar of a vast, tremendous furnace. The buildings in the neighborhood of Powell street, at Sutter, Post and Geary streets were burning so fiercely, with the flames leaping hundreds of feet in the air, as to create such a back draft that threatened, in spite of all precautions, to draw one into the awful holocaust.

Friday, at 11:30 P. M. a survey of the lines made it apparent that the fire had been brought under control, having reached, in the Western Addition, to Franklin and Clay streets, and at 1:30 A. M. of Saturday, the 21st, at this point, all linemen and other available employees were notified to assemble at Lafayette Square, Octavia and Sacramento streets, at 10 o'clock of that, Saturday, morning, for the purpose of re-establishing our system. In endeavoring to find a suitable location, I noticed the upper flat at 2034 Steiner street was to let, and without asking the consent of the proprietor I immediately took possession as a headquarters for the central office, and, with the men arriving hourly, we proceeded to take up the ends of our system and install a central fire alarm system on the premises, two miles west of our former location in Brenham Place.

Such instruments as we had saved and stored in Portsmouth Square were sent for, the men finding it necessary to climb over still hot bricks and debris that literally covered the streets in the burned district. These instruments were set up on a temporary switchboard, and such lines as were immediately at hand were hurriedly run in and cut in service, and from Saturday evening we were prepared to handle alarms from some of the districts, that might be sent in. All Saturday night and throughout Sunday, the 22d, we worked without stopping, resting in relays when opportunity offered, and by Monday morning, the 23d, at 8 o'clock the unburned district was practically protected and covered by a fire signal service.

On Monday morning, the lower flat of 2032 Steiner street was taken, and the general offices, with clerks and inspection force, was re-established to carry on the work.

We soon found that, in order to hold the men to their duty of rebuilding the signal system it, would be necessary to provide food, clothing and sleeping quarters for them, and we proceeded to install a commissary, detailing two men to go to the Presidio for government supplies of food, blankets, blue shirts, underwear, kahki suits and gloves, for the majority of the men had lost everything, and were without a change of clothing, a place to sleep or a morsel to eat. Two men scoured the neighborhood for cooking utensils, and two more removed two stoves from adjoining houses, setting them up in the street, and, having a previous knowledge of cooking, proceeded to prepare the meals for the working force until such time as we were able to procure the services of experienced cooks and kitchen help, and from April 21st we were able to supply 80 men with three good meals a day until May 10th, when the men had had time and opportunity to re-establish their homes. This feature of our work was indeed popular, for we had many distinguished visitors who were only too willing and glad to break bread with us.

Saturday morning, April 21st, a notice was given to the daily papers and published to the effect that all alarms of fire could be sent to the telephone company over their available lines, which in turn would be reported by the telephone company to the fire alarm office opposite their headquarters, which we would transmit to fire houses over our tapper lines until such time as our main signal lines were in perfect working order; but I am pleased to say that we worked so rapidly and effectively that our own system was fully capable of handling all alarms without the assistance of the telephone company.

The Mayor and the Committee of Safety, then meeting at Franklin Hall, were notified of our action in taking 2032 Steiner street and of our operations, all of which they were pleased to approve.

One of our greatest losses was in fire and police boxes; and, to meet the severe and urgent demands for fire boxes, it was imperative that our repair shop be established at the earliest possible moment. We had lost our machinery, the town and supply depots had been burned out, and there were few, if any, machine tools available. We were fortunate, however, in securing a small lathe, badly burned, from one of the depots, which we set up at 2034 Steiner street in a temporary repair shop, and, with this equipment, we managed to meet the immediate demands of the system for fire and police boxes. The

need for larger quarters was immediately apparent, and, in this connection, on May 4th, we equipped the storehouse on our lot at 2743 Sixteenth street, as a temporary shop, where we have taken care of all of our needs in the repair line until we were installed in permanent quarters supplied with shop equipment sufficient to meet all requirements.

In conjunction with the Emergency Committee on Light and Power, a meeting was held in the Department's office on April 23d, when provision was made for safely re-establishing the trolley, electric light and telephone service. In this connection we inspected and approved such of these systems as were ready for immediate operation, and took full charge of emergency work on inside electrical inspection, so that all buildings in the unburnt district were at liberty to cut in current as fast as inspected and approved.

In conclusion, I wish to thank the employees of the Department for the spirit and untiring efforts which they have put forth in the work of restoring the office and signal system of this service to a working condition, and to also thank the gentlemen of the Commission for the confidence which they have expressed in the Department during those trying times.

W. R. HEWITT,
Chief, Department of Electricity.

REPORT OF THE BOARD OF EDUCATION

On the morning of the great calamity, April 18th, 1906, members of the Board of Education, consisting of Directors Aaron Altmann, president; David Oliver Jr., Thomas F. Boyle and Lawrence F. Walsh, with Superintendent of Schools Alfred Roncovieri (the ex-officio member), E. C. Leffingwell, Secretary of the Board of Education, and all employes of the Department, reported at the repair shop of the Board of Education, corner Pine and Larkin streets, for duty. They spent that day and the following days in efforts to guard the property of the Department and assist in the relief of the distressed of the city, looking up teachers of the Department, and seeing that they were properly housed, etc.

A few days subsequent to the calamity the Board held a meeting

at the residence of Director Thomas F. Boyle, and after deciding upon various important measures adjourned to the residence of Superintendent Alfred Roncovieri, and together with the Mayor, held an executive session.

This was followed by the establishment of headquarters a day later at the Emerson School on Pine street near Devisadero street (this being one of the schools spared in the calamity), in order to take up the matter of the rehabilitation of the San Francisco schools. Committees on relief of teachers of the Department in distress were immediately appointed, and also a Committee to estimate the amount of loss that the Department had suffered, and to further provide for the early opening of schools.

Much consideration was given by the Board of Education to the matter of the early erection of temporary school buildings in the burned district, in order to do their part, by the early provision for educational facilities, in attracting back again those who had left the city with their families. The Board proceeded to immediately erect temporary school buildings for the Mission Grammar school, John Swett Grammar school, Adams Cosmopolitan school, Redding Primary, Spring Valley Grammar, Hancock Grammar, Cooper Primary, Jean Parker and Garfield Primary schools, locating these temporary buildings on the original sites; and confidence in such localities has been subsequently borne out by the fact that centers of population were slowly established in these vicinities.

The Department also erected a temporary building to contain the offices of the Board of Education and Superintendent of Schools, repair shop and storeroom, on the site of the former repair shop, corner of Pine and Larkin streets. This action was taken in order to avoid the payment of rent moneys. Upon the completion of such building it was also found possible to afford quarters for the Police Department therein.

In other sections of the city the Board of Education succeeded in housing the Health Department, Police Judges, Justices of the Peace, Board of Election Commissioners and Fire Department in various school buildings, where they continued to remain until the opening of schools on July 23, 1906.

In addition to the use of the school buildings for these purposes, the Board of Education proffered all its school buildings to the

military authorities and the Relief Committee, and many buildings were used as storehouses, hospitals and relief stations. Many of the outlying schools were used to accommodate families that were rendered homeless by the disaster.

After much difficulty the schools were finally cleared and repaired in time to open them to the pupils of the city on July 23, 1906, the interim being devoted to the vacation period that usually occurred in the months of July and August.

Under the law, teachers are entitled to vacation pay, and the period following the calamity was declared to be a vacation period, so that all teachers received their salaries for that time.

Out of a total of 74 school buildings that were in use up to the day of the calamity, 29 of these were destroyed by fire, and many of the remainder were seriously damaged by the severity of the earthquake. The Girls' High School, one of the best school buildings, situated at Scott and O'Farrell streets, was totally wrecked by the temblor, and the splendid Mission High School, at Eighteenth and Dolores streets, was badly damaged.

For three months the Board of Education worked unceasingly, and in this time had erected 36 temporary buildings containing 256 classrooms, affording accommodation for 8,000 school children, and had partially equipped the same, being hampered by lack of funds. The Department sustained a loss in buildings alone of \$1,276,000.

Upon the resumption of day school sessions on July 23, 1906, there was found to be an enrollment of 24,549 pupils as against 38,373 on the corresponding date of 1905. On August 3, 1906, the enrollment in the Primary and Grammar schools had increased to 27,643 and in the High schools 1,985, making a grand total of 29,628. The statistics of school attendance showed the people more than any other figure that the population was coming back to San Francisco and that confidence was being rapidly restored.

It was found necessary to place but 200 teachers upon the unassigned list and these were rapidly given positions as the enrollment of pupils was restored, until at the present time this list has been exhausted and it has since become necessary to employ 75 additional teachers.

A large percentage of all principals and teachers in the Department, during the period from April 18th to July 23d, reported daily

at the Emerson school and gave their services in the work of restoring order in the Department, looking up cases of distress, and assisting in the general task of rehabilitation.

A large corps of these teachers was engaged under the direction of Superintendent Roncovieri, in issuing circulars to all School Superintendants in the United States, requesting donations from school children to aid the restoration of the school houses. These teachers were assisted by a number of pupils of the Commercial High School, and many hundreds of thousands of letters were sent out and received. The donations from the school children of the United States amounted to the sum of \$31,000, and this sum has been set apart for a building that is now under construction, to be known as the Yerba Buena school, and to be erected from the contribution of sympathetic school children of the United States.

The Superintendent of School and his deputies, working with the Board of Education, prepared a bill to be introduced at the next session of the legislature—an act enabling the school authorities of San Francisco to comply with subdivisions 5, 6 and 7 of section 1696 and subdivisions 13 and 14 of section 1543 of the Political Code of California. This measure provided that affidavits of teachers regarding attendance of pupils might be substituted for destroyed records of the year 1905-06, and that same would be accepted by the Superintendent of Schools and by him used in the compilation of all his reports to the State Superintendent of Public Instruction. An act was also provided for which would enable the school authorities to issue new certificates to teachers upon their affidavits, to replace certificates destroyed; and from these affidavits the records of the department were restored.

To accomplish the work of the restoration of school buildings, it was necessary for the School Department to apply for authority from the Board of Supervisors, to exceed their appropriation by the expenditure of \$130,000, which amount had been expended for the erection and equipment of the 256 temporary classrooms. The city and county received as a result of this measure and the establishment of such temporary classrooms, about \$9 for each child subsequently enrolled therein, thereby eventually restoring to the city treasury a sum far in excess of the amount expended.

The energy and loyalty of the school principals and teachers of this department immediately after the calamity of 1906 are responsible in no small measure for the rapidity and effectiveness with which the plans for restoring order and accomplishing reorganization in the department were carried forward to success.

The teachers who had suffered severely during the calamity were assisted by means of the contributions of the teachers of New York City, who collected \$11,545 for this purpose, and sent as their personal representative, Magnus Gross, Esq., one of their number, to provide for the distribution of the benefaction. At a meeting of the teachers' relief committee the entire matter of the distribution of this relief fund was placed in the hands of a committee consisting of the following:

Hon. Aaron Altmann, President of the Board of Education; Mr. Emil Greenbaum, of the Anglo-California Bank; A. E. Kellogg, Principal of the Hamilton School, and Mrs. M. M. Fitzgerald, Secretary of the Teachers' General Relief Committee. This relief sum was distributed by a general committee of the teachers reporting to the above mentioned committee, and practical relief was afforded without the slightest publicity being given of the names of the recipients of such relief.

Immediately after the calamity, the parks of the city, and particularly Golden Gate Park, were used to accommodate many thousand families, embracing large numbers of the school children. The Board of Education realized that some action should be taken to provide for the assemblage of these pupils in temporary schools, even though it were vacation period, on account of the conditions existing in the camps. It was found necessary in behalf of the physical, moral and intellectual welfare of the children who were obliged to remain in these temporary camps to restore them to classrooms as promptly as possible, their parents acting in full accord with the aim and desire of the Board of Education in this regard, and as a result tents furnished by the United States Government were erected and equipped with desks, and were maintained as classrooms during the entire vacation period, teachers volunteering their services to take charge of these children.

The estimated loss the school department sustained in the destruction of buildings in the calamity was \$1,276,000, and the loss to

personal property and general equipment amounted to \$219,071. Although the City Charter, in Art. 7, Chap. 5, Sec. 3—provided for the restoration of buildings destroyed, by the levying of a special tax, this provision was not made use of, it being realized that the community in general had suffered so much that it was best to gradually rehabilitate instead of imposing an extra burden at that time upon the taxpayers. Under a former bond issue there was available the sum of \$782,000 for the erection of certain school buildings. These buildings, to the number of ten are now erected or in course of construction. They are all a credit to the city.

When the bond issue for the year 1908 has been carried by the people for the sum of \$5,000,000 to be made available for the erection of school buildings and the purchase of additional land (if the people vote approval of such bond issue), there will be erected in addition to the ten buildings already under construction, forty additional school buildings, sixteen of which will be of Class A construction; the others of a new type that will be practically fireproof—none of these buildings to be more than two stories in height, and all to be of the most modern construction and architectural attractiveness. Upon the consummation of all this rebuilding it will be found that San Francisco will have school buildings second to no city in the United States, and all this accomplished within five years after the greatest calamity in the history of the world.

E. C. LEFFINGWELL,
Secretary Board of Education:

REPORT OF THE BOARD OF PUBLIC WORKS

On April 21, 1906, when the great fire was under control, the Board of Public Works secured temporary office quarters at No. 1762 Ellis street, between Steiner and Pierce streets. Adjacent stores were rented for the clerical forces, and vacant lots were secured for corporation yards, carpenter shops and a commissary department. The office of the City Engineer was established in the Emerson School building on the north side of Pine street between Scott and Devisadero streets.

The Board of Public Works realized that a vast amount of emergency work confronted them, and for which work the funds available

were wholly inadequate to defray the cost. They determined that conditions forced upon them the immediate performance of the following work regardless of the moneys set aside to their department:

1. The main outlet sewers must be inspected, and defects remedied. The flow of sewerage must be unobstructed, to avert an epidemic.

2. The streets which were covered with debris from the ruins should be partially cleared, a roadway must be opened through these streets.

3. The chimneys and ovens of bakeries must be repaired, that bread might be furnished to the people.

4. Hospital buildings must be put in condition to receive the injured.

5. The garbage accumulations from the street kitchens must be removed.

6. Water must be supplied to the families who had sought shelter in the public parks and outside districts.

7. Sanitary accommodations must be constructed in the public streets and parks.

8. The building ruins must be inspected and dangerous walls removed.

9. A commissary department must be established, from which food must be forwarded to the employes of the department working in various sections of the city.

10. The survey monuments that had been shifted by the movement of streets must be reset before lot surveys for building reconstruction can be furnished.

The following sewers were found to be in bad condition, and upon which repairs were made:

Fourteenth street between Valencia and Howard streets. This sewer had collapsed in several places. Temporary repairs were made and the sewage was conveyed through 350 feet of woden box flume.

Eighteenth street between Church and Vaelncia streets—125 feet of 6-foot circular brick sewer was reconstructed. A temporary bottom was laid in this sewer from Valencia street to Church street. This sewer served as the main outlet for the district between Fifteenth and Army streets west of Folsom street.

Mission street between Eighteenth and Nineteenth streets. This sewer had collapsed and twenty men were put to work to give temporary relief.

Polk street between Grove and Fulton streets. This sewer was choked. Ten men were put to work to relieve its condition.

Powell street between North Point and Beach streets—500 feet of box sewer and 200 feet of brick sewer collapsed. Ten men were employed on this work.

Vallejo street adjacent to Van Ness avenue—175 feet of brick sewer and 125 feet of 18-inch pipe sewer were reconstructed.

Diamond street northerly from Chenery street—1,500 feet of 3 x 4 foot wooden box sewer were reconstructed.

Seventh street between Mission and Folsom streets—150 feet of brick sewer were reconstructed.

Fifth street between Folsom and Harrison streets—225 feet of brick sewer required reconstruction. A temporary box flume was placed in this street.

Eighth street between Bryant and Brannan streets—175 feet of brick sewer were reconstructed.

Crossing of Bryant and Fourth streets—30 feet of sewer repaired.

Crossing of Seventeenth and Howard streets—85 feet of 3 x 5 foot brick sewer repaired.

Crossing of Stanyan and Frederick streets. This sewer was cleared of obstruction.

Hayes street between Broderick and Baker streets. Pipe sewer repaired.

Crossing of Stanyan and Page streets—relieved the choked condition of the sewer.

Crossing of Seventeenth and Mission streets—repaired 35 feet of pipe sewer.

Taylor street at the waters of the bay. This sewer was blockaded. Fifteen men worked on this sewer at extreme low water on April 26th and 27th.

Crossing of Fillmore and Geary streets—relieved choked sewer at easterly line of crossing.

Crossing of Turk and Fillmore streets—relieved sewer of plank lodge in crossing, causing water to back up.

Crossing of Eighth and Channel streets—removed the plank lining of 10-foot box sewer that had become loosened, causing sewer to choke.

Crossing of Central avenue and Turk street. Repaired 18-inch pipe sewer. Water had stopped flowing at this point owing to break in sewer.

Box sewer at crossing of Twenty-third and Kentucky streets—removed lining of sewer that caused choking.

Valencia street between Eighteenth and Nineteenth streets—130 feet of 5-foot sewer collapsed.

Eleventh street between Harrison and Bryant streets—70 feet broken.

Union street between Steiner and Pierce streets—175 feet of pipe sewer broken. Water flowing over the street surface.

Four gangs of sewer cleaners worked on Fourteenth street between Folsom and Howard streets, and Valencia street between Eighteenth and Nineteenth streets.

BUILDING AND SEWER REPAIR AND INSPECTION AS SHOWN BY TIME BOOKS

April 21st—Davitt's bakery—repairing chimneys, etc.

Young & Swain's bakery—repairing chimney, fireplace, etc.

Scotch bakery—1602 Geary street—inspection of chimney.

1603 Geary street—inspection of chimney—both to be torn down.

April 22d—California Women's hospital—Sacramento street between Baker and Lyon—needed repairs.

California Bakery—Eddy and Fillmore streets—additional repairs.

April 23d—City and County Hospital—repairs to chimney and roof.

Fourteenth street between Mission and Howard streets—sewer repairs.

Folsom street between Fourteenth and Fifteenth streets—sewer repairs.

- April 23d—Eighteenth between Guerrero and Valencia streets—
sewer repairs.
- April 24th—Eighteenth street between Valencia and Guerrero streets
—sewer repairs.
Seventeenth and Howard streets—sewer repairs.
Fourth street bridge—repairs.
Fourteenth street between Mission and Howard streets
—repairs to sewer.
- April 25th—City and County Hospital—repairs.
Seventeenth and Howard streets—repairs.
- April 26th—Eighteenth from Valencia to Church streets—repairs.
Pine street between Gough and Octavia—repairs.
Geary and Buchanan streets—removing smokestack.
- April 27th—Fourteenth street between Folsom and Howard streets
—repairs.
Seventeenth and Howard streets—repairs.
Eighteenth street from Valencia street west—repairs.
- April 28th—Seventeenth and Howard streets—repairs.
Eighteenth street between Valencia and Church streets
—repairs.
Eleventh street from Howard street west—repairs.
- April 29th—Fourteenth and Howard streets west—repairs.
Eighteenth street between Valencia and Church streets
—repairs.
Seventeenth and Howard streets—repairs.
- April 30th—Fourteenth street from Howard street west—repairs.
Seventeenth and Howard streets—repairs.

RECORD OF WORK PERFORMED BY CARPENTERS FROM APRIL
19TH TO APRIL 30TH

Built toilets at—Francisco street east of Van Ness avenue; Gough street north of Francisco street; Bay street and Van Ness avenue; Fort Mason Reservation (for men), (for women); Laguna streets between Waller and Hermann streets; Market street between Guerrero street and Duboce avenue; Market street east of Fourteenth

street; intersection of Fourteenth and Market streets; Market street east of Noe street; west of Bryant and Alameda streets.

Removed toilets from cesspool—Laguna and Hermann streets; Duboce avenue and Market street; Guerrero and Market streets (2); Duboce avenue and Market street; Church street and Duboce avenue (3); Waller and Buchanan streets; Hermann and Buchanan streets; Sanchez and Market streets; Noe and Fifteenth streets; Noe and Henry streets; Noe and Fourteenth streets; Market and Fourteenth streets; Haight and Steiner streets; Eleventh street between Harrison and Bryant streets; Eleventh and Bryant streets; Bryant and Alameda streets.

Built toilet—Lafayette Square (4); Lot on Green street (2); Hamilton Square (6); Fillmore and Post streets (1); Third avenue between A and B streets (4); Point Lobos avenue between Third and Fourth avenues (3); California and Lake streets, Eighth to Seventh avenues (3); South Clement street between Fifth and Sixth avenues (4); Clement street to A street, Seventh to Eighth avenue (4); First avenue and Clement street (2); First avenue and Clement street (2); Second avenue and A street (2); Third avenue and A street (2); Second avenue from A to B street (2); Point Lobos avenue and Michigan street (1); Thirteenth and C streets and Second to Third avenue (2); Point Lobos avenue and A street (2); California streets south of Lake street (2); Lake and California streets, Seventh to Eighth avenue (2); Sacramento and California streets (2); California and Sacramento streets, First avenue to Cherry street (2); Camp Bryant and Seventeenth street (2); Mariposa and Seventeenth streets (2); Potrero and Twentieth streets (2); Seventeenth and York streets (2); Sixteenth street and Potrero avenue (2).

Reconstructed chimneys for First Reserve Hospital, corner Gough and Eddy streets, by order of Chief Surgeon, Second Provisional Brigade, N. G. C.

Erected toilets in territory bounded by Gough, Laguna, Eddy and Golden Gate avenue—called Jefferson Square—making nine in all for both sexes.

Built toilets—Laguna and Waller streets and Hermann street; Market, Guerrero to Duboce avenue; Market east of Fourteenth street; Fourteenth and Market streets; Market street east of Noe street; Bryant street near Alameda.

Fitted up temporary offices for Supervisors Chambers, Election Commissioners, County Clerk, Sheriff, Recorder, Tax Collector, City Engineer, Auditor, Treasurer, City Attorney, License Collector.

Built toilets—Garfield Square (4); Mission and French streets (1).

Removed toilets—Mission and French streets (3).

Built toilets—Potrero avenue and Twenty-fifth streets (2); Bernal Park (2).

Removed toilets—Precita avenue and Folsom street (2).

Built toilets—opposite 3225 Folsom street (1); Army and Alabama streets (2); Precita avenue and Shotwell street (2).

Removed toilets—opposite 280 Precita avenue (1); 1410 Alabama street (1); opposite Graham's lumber yard (1); opposite 2064 Tiffany avenue (1).

Erected toilets—Duncan and Twenty-ninth streets (2).

Removed toilet—Mission street and Fair avenue (1).

Erected toilet—Mission street and Fair avenue (1).

Removed toilets—Twenty-seventh and Guerrero streets (2).

Built toilets—on lot Twenty-ninth and Guerrero streets (2).

Removed toilets—Twenty-fourth and Bartlett streets (2); Orange Alley and Twenty-fifth street (2); Thirtieth street and San Jose avenue (2); Thirtieth and Chenery streets (1).

Erected toilets—Twenty-fifth and Guerrero streets (2).

Removed toilets—Twenty-third street and San Jose avenue (1); Eighteenth and Dolores streets (1); Sixteenth and Dolores streets (1).

Erected toilets—in public park bounded by Eighteenth, Dolores, Church and Nineteenth streets (7); one block from Pest House (2).

Repaired buildings of the City and County Hospital.

Erected toilets—Laguna and Fell streets (2).

Repaired buildings at Alms House.

Erected two booths on Steiner street for Board of Public Works.

Repaired Moulder School, used as relief station.

REPORT OF STREET CLEANING DEPARTMENT FROM 5:13 A. M.
WEDNESDAY, APRIL 18TH, TO 7 P. M. APRIL 30TH

April 18th—5:13 A. M. Sent teams south of Market street and Hayes Valley, and engaged in removal of furniture and household effects of poor people, free of charge, taking the majority to Potrero Hill and vicinity.

The sprinklers loaded with water were sent to different parts of the city. At 7:30 A. M. 25 teams reported—15 sprinklers reported. The work was continued throughout the night until teams and men became exhausted.

April 19th—Still continued to remove families and effects during day time. At nightfall, sent teams to Baden, San Mateo County, for meat. Meat hauled to Young Men's Hebrew Association, Page and Stanyan streets, and other central places outside the fire zone where people sought shelter.

April 20th—Sprinklers sent to all outlying districts—four horses put on each sprinkler, and our teams taken by the military authorities for relief duty.

April 21st—7 A. M. Began labeling all wagons employed by us "Board of Public Works" to prevent further interference by troops. State or National, and commenced cleaning that portion of the city still unburned, of garbage, brick and various forms of debris, accumulated during the week.

April 22d—(Sunday). Detailed six teams to haul chloride of lime—Market and First streets. Started crew of ten men and experienced stone worker and two teams to the United States Postoffice by request of Postmaster Fisk and continued under direction of said Postmaster six or seven days. Also detailed four teams and helpers to Fort Mason for gasoline, by order of the Mayor. Laid out the unburned portion of the city into ten districts. Placed an inspector over each district, and distributed through the districts about 103 teams, and about 140 men under supervision of foremen sweepers, placing in

each district flushers and sprinklers wherever water was found short and in all cases delivering water to householders at their doors; also supplying all military camps, public parks and public institutions including the City and County Hospital and all hospitals, public or private; also furnishing teams to all relief camps to haul provisions.

April 23d—Fifty or sixty more teams added to those already employed and a helper put on every team and every street in the unburned portion covered by at least two teams and every park and camp having had from two to ten teams each, assigned to them. The Board of Health called upon us for a number of our teams to haul chloride of lime and other disinfectants.

The Lane, Zion, and other large hospitals called upon us for teams and men to remove plaster, brick, and other debris so that more room could be had for patients. Commenced to pick up street sweeping cans in burned district and distributed same to various parks and squares where needed for holding the fast accumulating garbage.

April 24th—All streets in unburned district covered by sweepers and teams. Sprinklers sent to United States Custom House, Old Ladies' Home, Children's Hospital, and other institutions. Wagons were assigned to the Commissary Department of the Board of Public Works for purposes of hauling supplies and several teams were sent to haul brick for repair of and building ovens for bread supply in unburned district, by order of the Mayor. Several teams sent to Chief of Police by Mayor's order, and sweeping crews doubled around all public squares.

April 25th—Seven teams detailed to haul election booths to Golden Gate Park and other places for the purpose of housing the homeless. All streets in unburned district covered by teams and sweepers as before.

April 26th—All streets again covered and sprinklers working as detailed. Many complaints filed by Health Department abated by sending special teams and special crews.

April 27th—Same as above. All barns having placed their manure on streets and the same was removed.

April 28th—Same as above.

April 29th—(Sunday). Compelled to work with decreased force in order to keep the situation well in hand.

April 30th—Full force working, men, teams and sprinklers on work as already outlined.

The garbage was dumped on vacant lots in the outlying districts, and then burned as a sanitary precaution. This plan was however abandoned after the Board of Public Works had constructed driveways and chutes at Mission street wharf. The garbage was then dumped on barges at this wharf and towed beyond the Golden Gate and there dumped in the Pacific ocean.

It should not be inferred from the foregoing that the Board of Public Works and their employes were inactive between the morning of April 18th, and April 21st, 1906. At 8 o'clock on the morning of April 18th the employes of the department assembled at the city's Corporation Yard on City Hall avenue between Marshall Square and McAllister street, and from these headquarters the Commissioners of the Board personally directed the emergency work of the Department.

Sprinkling wagons were sent to private water plants and wells to procure water for cooking and drinking purposes. This water was distributed among the people throughout the city. The territory of the city then not burning was divided into districts, and to each of these districts two sprinkling wagons were assigned.

The sand wagons of the department were pressed into service to remove household effects that were about to be consumed by the flames. Other wagons were also employed to convey mattresses and hospital cots to the temporary hospital in the Mechanics Pavilion on Larkin street between Hayes and Grove streets. The same wagons were called upon at noontime of the same day to assist in removing these effects from the Mechanics Pavilion to the Presidio Hospital, as the fire was fast approaching the Pavilion.

In the absence of official reports it is impossible to particularize the important emergency work performed by the Board of Public Works for the three days previous to April 21, 1906. We had no time to write reports.

A. J. DONOVAN,
Office Deputy, Board of Public Works.

OTHER REPORTS

The matter of the re-establishment of the Board of Health and the duties performed are fully set forth in the annual report of that department and appears on pages 513 to 658 of this volume.

The reorganization of the department of Public Library is set forth in its annual report to be found on pages 439 to 448 of this volume.

The work done by the Mayor's office is largely set forth in the pages hereafter following devoted to a report of relief and rehabilitation and in the publications noted at the commencement of this article.

The departments other than those above mentioned were re-established with commendable promptness.

These were temporarily located as follows:

Auditor at 2513 Sacramento street.

Assessor at 2511 Sacramento street.

Civil Service Commission on Webster street.

Coroner at Grove and Laguna street.

City Attorney at 2512 Sacramento street.

County Clerk at Fillmore street.

District Attorney at California and Webster streets.

Department of Elections at Mowry Hall, and later at Mission High School.

Recorder at Synagogue, Geary and Octavia streets.

Sheriff at Webster and California streets.

Tax Collector at 2511 Sacramento street.

Treasurer at Western National Bank.

Police Courts at O'Farrell street Police Station.

Coroner at Mowry Hall.

Superior Courts, Departments at Temple Israel, Webster and California streets.

Law Library at Temple Israel.

As soon as possible permanent quarters were provided for all departments and by January 1, 1908, nearly all had been provided for and were grouped in and near to the City Hall.

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THE WORK OF RELIEF AND THE RESTORATION OF THE CITY OF SAN FRANCISCO FROM THE DISASTER OF APRIL, 1906

CITIZENS' COMMITTEE OF FIFTY.

[Note.—The following pages contain a compilation of the more important work accomplished by certain semi-official committees appointed by the Mayor to perform certain public work. A full report of the proceedings (a transcription of the notes of the committee's report) is on file in the office of the Clerk of the Board of Supervisors.]

As soon as it was realized that a great disaster to the City of San Francisco was imminent, and before the extent of the misfortunes of the people could be ascertained or even prophesied, and while the conflagration was yet incipient, measures for the relief that was so soon to be necessary were initiated.

Mayor Eugene E. Schmitz hurriedly appointed a committee, known thereafter as the Citizens' Committee of Fifty,* and called together such as could be reached, and a meeting was held at the Hall of Justice, on Kearny and Washington streets, on Wednesday afternoon, April 18, 1906, at 3:00 P. M.

Mayor Schmitz was elected chairman and Rufus P. Jennings, secretary. The Mayor outlined what had been done for the relief of people in distress and the committee authorized the chief executive to issue orders for supplies to be given to those in need. James D. Phelan was elected chairman of the Finance Committee, with authority to name the other members thereof. It being at that time apparent that the Hall of Justice would soon be destroyed by the

* This committee, though called the "Committee of Fifty," in fact included more than that number of names. The list originally prepared was added to from time to time and in appointing committees and sub-committees other citizens were called upon to serve. From first to last the following persons were identified in some way with the work of the Committee:

approaching conflagration, the committee adjourned to meet the next day at the Fairmont Hotel.

Mayor E. E. Schmitz (Chairman), Rufus P. Jennings (Secretary), Frank P. Anderson, Hugo K. Asher, William Babcock, W. J. Barnett, Maurice Block, J. Dalzell Brown, S. G. Buckbee, H. U. Brandenstein, H. M. Burke, Michael Casey, A. H. Castle, A. E. Castle, R. A. Caruthers, Myrtle E. Cerf, I. Choynski, Oscar Cooper, Paul Cowles, R. H. Countryman, H. T. Creswell, Henry J. Crocker, O. K. Cushing, Horace Davis, Jeremiah A. Deneen, E. J. De Pue, M. H. De Young, Frank G. Drum, John S. Drum, A. B. C. Dohrman, Geo. F. Duffy, F. J. Dwyer, Chas. S. Fee, Miss Katherine Felton, John W. Ferris, Rev. Filben, James L. Flood, Tirey L. Ford, T. C. Friedlander, Thomas Garrett, Dr. Garceau, Mark L. Gerstle, Louis Glass, Wellington Gregg, Jr., R. B. Hale, Dr. Harris, William Greer Harrison, J. Downey Harvey, I. W. Hellman, Frank J. Heney, George A. Hensley, William F. Herrin, Dr. J. H. Herzstein, Howard C. Holmes, J. R. Howell, Judge John Hunt, A. M. Hunt, George A. Knight, D. V. Kelly, F. H. Lamb, Franklin K. Lane, Herbert E. Law, W. H. Leahy, J. J. Lerman, Charles Loesch, H. D. Loveland, C. G. Lyman, C. H. Maddox, Frank Maestretti, Thomas Magee, John J. Mahoney, John Martin, John McLauren, Garrett McEnerney, Dr. McGill, Gavin McNab, John McNaught, S. B. McNear, William H. Metson, John F. Merrill, Mrs. John F. Merrill, Archbishop George W. Montgomery, E. F. Moran, Judge W. W. Morrow, Irving F. Moulton, Thornwall Mullally, S. G. Murphy, Bishop W. F. Nichols, Father Phillip O'Ryan, H. Oelrichs, Robert Park, A. H. Payson, James D. Phelan, Albert Pissis, Willis Polk, Allan Pollock, A. S. Porter, E. B. Pond, H. B. Ramsdell, J. W. Raphael, James Reid, J. B. Reinstein, David Rich, D. H. Robert, John W. Rogers, J. B. Rogers, A. Ruef, Andrea Svarbora, Homer T. Scott, W. P. Scott, H. Schussler, S. M. Shortridge, Judge Charles W. Slack, Rudolph Spreckels, Claus Spreckels, John H. Speck, George Smith, I. Steinhart, Gustave Sutro, Charles Sutro, Frank J. Symes, W. W. Thursvoorsanger, Dr. James M. Ward, Fred Ward, George W. Witton, Clem Tobin, Joseph S. Tobin, George Towmey, Rabbi A. W. mann, Charles S. Wheeler, Fairfax W. Whelan, A. W. Wilson, Andrew G. Wood, Thomas P. Woodward.

MEETINGS OF APRIL 19, 1906.

THURSDAY, 10:00 A. M.

The committee met at 10:00 A. M. at the North End Police Station instead of at the Fairmont Hotel.

A call for supplies for Golden Gate Park was made.

Sub-committees were appointed to deal with the immediate problems of relief.*

* During the existence of the committee and prior to April 26th, the following sub-committees were appointed:

RESUMPTION OF CIVIL GOVERNMENT—not including Judiciary: Garrett McEnerney (Chairman).

RESUMPTION OF THE JUDICIARY: Charles W. Slack (Chairman).

RESUMPTION OF TRANSPORTATION: Thornwall Mullally (Chairman), R. B. Hale (Chairman Automobile Committee), Gavin McNab, George Smith, Michael Casey, I. W. Raphael, Robert Park, J. R. Howell, Mr. Harris.

TRANSPORTATION OF REFUGEES: Thos. Magee (Chairman), George A. Hensley.

RESTORATION OF WATER: Frank B. Anderson (Chairman), Geo. L. Dillman (Secretary), A. S. Porter, A. H. Payson, A. M. Hunt, H. Schussler, Mr. Lane.

RESTORATION OF LIGHT AND TELEPHONE: Rudolph Spreckels (Chairman), Chas. S. Wheeler, J. Martin, Louis Glass, T. C. Friedlander, C. G. Lyman, F. H. Lamb.

RELIEF OF HUNGRY: Rabbi Voorsanger (Chairman), Oscar Cooper (Secretary), Hugo K. Asher, A. B. C. Dohrman, John S. Drum, W. P. Scott, Maurice Block, S. B. McNear, W. W. Thurston.

HOUSING THE HOMELESS: W. J. Bartnett (Chairman), M. E. Cerf (Secretary), Chas. S. Fee, R. H. Countryman, John H. Speck, J. Dalzell Brown.

RESTORATION OF FIRES IN DWELLINGS: Jeremiah Deneen (Chairman), J. J. Mahoney, Geo. F. Duffy.

FINANCE COMMITTEE OF THE RELIEF AND RED CROSS FUNDS: James D. Phelan (Chairman), J. Downey Harvey (Secretary), William Babcock, Horace Davis, M. H. De Young, Frank G. Drum, Jas. L. Flood, Chas. Sutro Jr., I. W. Hellman Jr., Wm. F. Herrin, Rufus P. Jennings, Herbert E. Law, Thos. Magee, Joseph S. Tobin, Garrett McEnerney, John F. Merrill, W. W. Morrow, Allan Pollock, Rudolph Spreckels.

PRESS AGENT: I. Choynski (Secretary).

ROOFING THE HOMELESS—Sub-Committee of Housing Homeless: Fairfax H. Wheelan (Chairman), Miss Katherine Felton, O. K. Cushing, F. J. Symmes.

DRUGS AND MEDICAL SUPPLIES: Dr. Harris (Chairman), Dr. McGill, Dr. Garceau.

RELIEF OF SICK AND WOUNDED: Miss Katherine Felton (Chairman), Mrs. John F. Merrill, Fairfax H. Wheelan, O. K. Cushing, Dr. James W. Ward (Sanitation).

RELIEF OF CHINESE: Rev. Filben (Chairman).

THURSDAY, 4:30 P. M.

The committee met at Franklin Hall, Fillmore street.

The committee on Relief of the Hungry made its report showing the following measures agreed upon:

First: Headquarters—Members Voorsanger, Drum, Dohrmann, and Asher, detailed to investigate and report on suitable location in Golden Gate Park, under the direction of Superintendent McLaren. The subject of sub-stations was under discussion.

Second: Supplies and Seizure thereof—It was decided to request the Mayor to authorize the committee to levy upon same wherever found and place a guard thereover.

Third: Question of Employees—Decided to request Mayor Schmitz to authorize the employment of clerical force, at reasonable compensation per day.

Fourth: Guard—Decided it was necessary that a commanding officer be stationed at headquarters and under the direction of this committee and to have under his command at least two corps of infantry and one of cavalry be secured.

Fifth: Decided that this committee keep in close touch with the transportation committee and also secure and maintain an independent place for commissary teams for its immediate needs.

Sixth: Decided to request from the Mayor permission for chairman of this committee to increase the membership thereof as the need may arise.

Seventh: Resolved, That the members of the general committee be requested to arrange for the transportation of flour from bay points to this city, to be distributed under the direction of the committee.

Eighth: Resolved, That permission to bake bread be given to bakeries under strict regulation; briefly, that no more than ten cents per loaf shall be allowed to be charged to those able to buy and that

PERMANENT LOCATION OF CHINATOWN: A. Ruef (Chairman), Jas. D. Phelan, Jeremiah Deneen, Dr. Jas. W. Ward, Dr. Filben.

RESTORATION AND RESUMPTION OF RETAIL TRADE: Geo. W. Wittman (Chairman), H. D. Loveland.

CITIZENS' POLICE COMMITTEE: H. U. Brandenstein (Chairman).

AUXILIARY FIRE COMMITTEE: A. W. Wilson (Chairman).

RESTORATION OF ABATTOIR: Henry Miller (Chairman).

HISTORY AND STATISTICS: John S. Drum (Chairman), E. F. Moran (Secretary), Richard C. Harrison, Clement Bennett.

ORGANIZATION OF WHOLESALERS: William Babcock (Chairman).

five loaves be the maximum offered for sale to any individual, and shall only sell such proportion of their goods as this committee may direct, balance to be kept subject to the order of this committee.

Ninth: Messrs. Thurston and McNear detailed as a committee to investigate possibility of putting other bakeries into service.

The Committee Housing the Homeless reported that a camp had been established at Golden Gate Park in charge of Major McIver. It was arranged that a committee similar to this should act in Oakland, Berkeley and Alameda.

It was arranged that the teams of transfer companies should be pressed into service of transporting foodstuffs to the camp in Golden Gate Park. The committee had sent to Sacramento for disinfectants.

The Committee on Restoration of Water Supply reported a supply of five million gallons a day and double that amount would be available soon.

The Finance Committee made the first report of subscriptions to the amount of \$186,500.00.

It was reported that interior towns were preparing to care for many people and wished to know how many needed providing for. Six steamers and a barge were at the foot of Van Ness Avenue ready to take people to transbay and river points.

A letter from Governor Geo. C. Pardee announced that various towns had been wired to send supplies.

Announcement was made that a consolidated newspaper would be issued the next day (Friday).

It was reported that supplies were coming by train from Sacramento and Marysville and it was decided to divert one train at Oakland.

Bakeries to furnish 50,000 loaves of bread daily were in course of repair.

The committee received one load of beef and one of groceries which were being conveyed to the Park Lodge.

MEETING AT FRANKLIN HALL, FRIDAY, APRIL 20, 10:00 A. M.

The Committee on Housing the Homeless reported that 2,000 people were in Golden Gate Park, and that preparations to house all the people were well advanced.

It was stated that a supply of water had reached Van Ness Avenue and Green street and that the Mission would be supplied by noon.

It was announced that telephone communication had been established between the Ferry and Oakland and between Fort Mason and the Ferry.

The Committee on Feeding the Hungry reported that it had impressed twenty-five wagons into service and had distributed groceries in many parts of the city with Young Men's Hebrew Association as a base; also that three bakeries were running and that the people had formed orderly lines and were being promptly fed.

The Mayor stated that he had issued a proclamation warning people against the danger of lighting fires.

The committee decided that it would not ask for outside relief; that if any came it would be voluntarily.

Subscriptions were reported as amounting to \$1,330,500.00, which included \$1,000,000.00 appropriated by Congress.

MEETING SAME DAY AT 8:00 P. M.

The Committee on Housing the Homeless reported a permanent camp had been established at Golden Gate Park in charge of Major McIver; that tents had been erected and that there was no suffering. Cots would be put into use this night.

The railroad companies communicated with their agents in various towns to ascertain how many people each town could take care of. Also that people would take refugees from the city free of charge.

It was announced that Richmond would care for five hundred and transportation thereto furnished.

The Committee on Feeding the Hungry reported that everything was in good condition; that a Committee of one hundred and fifty Stanford students would make a canvass of the city and ascertain the wants of the needy. Seven camps for distribution of food stuffs had been established and all, except one, were effective. There were twenty train loads of goods at Oakland and five thousand tons of flour at Vallejo.

One bakery was reported to have turned out 35,000 loaves of bread that day.

The conditions in the Southern district were better than seemed probable.

The Committee on Restoration of Transportation announced that the dynamiting of dangerous walls would be commenced Monday morning.

A meeting of bankers was announced in order to inform people as to the time when business would be resumed.

As indicative of the religious as well as the public spirit in evidence in these stirring days, it was proposed by Bishop Nichols, seconded by Archbishop Montgomery, and having the cordial support of Rabbi Voorsanger, and unanimously adopted by the Committee, the following:

“While applying itself to the immediate relief of the most pressing needs of our citizens, this Committee commends to the religious people of our city bearing the Saint’s name, at their earliest services of public worship an expression of thanksgiving for the many mercies of preservation and of faith in Almighty God to give our people faith for all that lies before them. The Committee would recommend the holding of open air services when practicable, especially for those who have lost their houses of worship, in our parks and squares after due consultation with the park authorities and between those arranging for such services.”

MEETING OF SATURDAY, APRIL 21, 10:00 A. M.

The Committee on Relief of the Hungry announced that it had established permanent headquarters with a force of clerks and stenographers.

The Committee on Transportation reported that by the next night street-cars would be running on Fillmore and Sixteenth streets, Folsom street, San Bruno Avenue, Sacramento street in the Western Addition, Oak and Page streets, and on Mission street to the water front.

It was reported that other neighboring cities could take care of from 25,000 to 50,000 people.

The Committee on Restoration of Water Supply reported that Lake Merced was furnishing the only available supply and that the amount was 13,000,000 gallons daily.

It was reported that dangerous wires were being torn down and that it would soon be safe to turn on gas and electricity.

The subscription of the New York Chamber of Commerce of half a million dollars was reported.

MEETING, SAME DAY AT 4:00 P. M.

Permanent quarters for sub-committees were arranged for and their work systematized.

The Committee on Feeding the Hungry reported that everything was working satisfactorily. Provisions had been received from Salt Lake, Ogden and Denver.

A delegation from Fresno reported between \$40,000 and \$50,000 in subscriptions with six carloads of provisions and eight more from other points.

Mr. Wilson, of Clinton, Iowa, was present and stated that he had brought out with him three carloads of provisions. A vote of thanks was heartily tendered.

The Committee on Housing the Homeless reported that 3,000 people could be accommodated at Ingleside. The Committee had a list of vacant houses.

The Committee on Transportation reported progress.

The Mayor announced that he had authorized the United Railroads to establish an overhead trolley system in Market street. Also that the city had been divided into districts, one to be patrolled by the Federal troops, one by the Police Department and one by the Militia.

The Committee on Medical Supplies reported difficulty in getting drugs.

A carload of supplies from Los Angeles was announced.

The Finance Committee made a report.

It was announced that the Governor would proclaim holidays from day to day.

A Press Committee was appointed.

MEETING OF SUNDAY, APRIL 22, 10:00 A. M.

The Committee on Feeding the Hungry reported that the work of the committee had been thoroughly systematized; that twenty teams were gathering food supplies and the Committee knew where to go for a second supply. Arrangements had been made to have bread baked and sent to the city from Santa Clara Valley.

The death of Chief D. T. Sullivan of the Fire Department was announced.

It was stated that a meeting of the bakers would be held in the afternoon and arrangements would be made to absolutely prohibit all exorbitant prices for bread.

The following announcements were made: That there was a supply of blankets at the Southern Pacific Railroad depot; that provisions were coming from Watsonville, that two boat loads of supplies were coming from Sacramento, that a supply of disinfectants and medical articles had been ordered from Chicago, that a boat load of drugs was on its way from Portland.

A progress report from the Committee on Transportation was submitted, stating that the street-car service on Fillmore street had been temporarily discontinued.

It was announced that a meeting of contractors and architects would be held in the afternoon to devise a plan for the inspection of chimneys.

Sewers were being inspected and repaired.

A report from the Engineer of the Spring Valley Water Company was read and measures to stop all waste of water were urged.

The Finance Committee reported that it had adopted a system of accounting and announced a number of additional subscriptions to the relief fund.

Hereafter meetings would be held only once a day.

MEETING OF MONDAY, APRIL 23, 9:00 A. M.

The Committee on Restoring Fires in Dwellings reported that the Brick Masons Union would have 1,500 men on relief work and that all trade rules had been suspended.

The Committee on Feeding the Hungry reported that two main warehouses had been established; that there was plenty of supplies and no government rations were needed; that there was more milk than could be used and the surplus had been ordered sent to Berkeley.

It was suggested that a committee be appointed to restore retail trade.

There was a discussion on the erection of temporary buildings.

The Committee on Water reported improving conditions.

The car barns of the United Railroads were placed at the disposal of the Committee.

The safety of running cars was discussed.

A system of registering automobiles was announced.

The total subscriptions to the relief work was stated to be \$2,090,000.00.

A resolution was adopted requesting the Governor to withdraw the militia.

It was announced that telegrams from interior towns had been received showing an ability to care for 18,500 refugees.

The meeting adjourned out of respect to the memory of H. C. Tilden, who had been killed the previous night while in the performance of relief duties.

MEETING OF TUESDAY, APRIL 24, 9:00 A. M.

The Transportation Committee reported that six hundred teams would be in use by the next day.

Dr. James Ward, of the Health Department, made a satisfactory and encouraging report regarding the sanitary condition of the city.

Announcements were made as follows:

That water was being supplied in the Richmond District.

That street-cars would run the next day on several lines.

That arc lights would soon be in commission.

That sixty food distributing stations had been established and as many more were soon expected. That the Committee was now ready to discriminate between relief and charity.

The re-opening of retail stores was encouraged.

That 220 carpenters were at work housing the homeless.

That good progress had been made in cleaning the streets.

That no discrimination had been made against Chinese in relief work.

There was a discussion as to the permanent location of Chinatown.

The total subscriptions to the relief fund amounted to \$2,463,488.

There was an extended discussion as to the manner of expending this fund and the general work of the Committee in conjunction with the War Department and the American Red Cross Society. It was announced that Dr. Devine representing the latter association had arrived from Washington, D. C.

Telegrams from the Mayor of Boston and from the Governor of Massachusetts were read, which promised aid in matter of relief.

Representatives of Los Angeles expressed the readiness of that city to assist in relief work.

A. Ruef announced that the Home Telephone Company had contributed \$75,000.00 to the relief fund as part of the purchase price for a franchise.

MEETING WEDNESDAY, APRIL 25.

The Mayor introduced Dr. Devine, who had come to the city to take charge of the distribution of the Relief Fund. Dr. Devine explained the method employed by the Red Cross in handling the funds.

The Mayor announced that at the conference with General Funston, Dr. Devine and the Federal authorities, it had been decided to turn over at noon on the following day all relief stations and houses for accommodating the homeless, to the military authorities who were to take charge of these two departments which had been looked after by sub-committees.

Dr. Devine stated that the relief work would be controlled by the Quartermaster of the Army, through whom all gratuitous distribution would be made, and all supplies no matter how directed, would be received by him, in order that all contributions could be distributed through relief stations and the work absolutely centralized.

It was reported that the sewers were in good shape.

It was reported that twenty-eight groceries, eleven meat markets, seven dairy produce stores, nine bakeries and four restaurants had resumed business; that the price of eggs had been fixed at twenty cents a dozen, butter at twenty cents a pound, and cheese twelve and one-half cents a pound, being the retail prices prevailing before the fire; that if dealers were found overcharging they would not be allowed to buy any more supplies, and that in accordance with the order of the Mayor no liquor stores would be opened.

The Mayor made the following announcement:

"The Military Authorities and the Police Department are in absolute control in San Francisco. In the past few days, however, there has been formed vigilance committees of citizens, who have no power

whatsoever, but who have been forcing the people to work and are taking possession of houses. I want to say that all such will be considered as looters for they have no authority whatsoever. The United States Government is going to take charge of the free distribution of food, and these vigilance committees must be discontinued."

It was announced that cars would be started the next day and that arc lights on the principal thoroughfares would be lighted the next night.

That a force of between seventy and one hundred chimney inspectors were at work.

That free transportation from the city would end on Thursday, April 26th, at noon.

The matter of a permanent location of Chinatown was discussed briefly.

Supervisor Gallagher, of the Board of Supervisors, announced the sale of a franchise to the Home Telephone Company, and that said company had authorized the payment of \$75,000.00 to the relief fund.

It was announced that as a result of the conference of the Finance Committee with the Mayor and Dr. Devine, it had been decided to consolidate the Finance Committee with the Finance Committee of the Red Cross, the latter appointing Horace Davis, John F. Merrill and Judge W. W. Morrow to act in their behalf.

Subscriptions were announced for the previous days of \$202,948. Amount subscribed to date, not including the \$1,500,000 of appropriations, \$2,306,000, which included unsigned subscriptions and the grand total as being \$4,294,000.

[NOTE.—The work of relief having been turned over to the Federal Authorities, the major portion of the duties of this Committee ended at this time. It had met all the demands of the people for immediate relief, had established order and promoted a restoration of business in various lines.]

MEETINGS FROM APRIL 26TH TO MAY 5TH.

The work of the Committee as regards securing the immediate relief of those suffering from the effect of the disaster having been accomplished, its energies were thereupon directed towards promoting

the general welfare. Merchants were encouraged to re-open places of business and on April 26th a report was presented showing the following business houses opened, viz.: Fifty-two groceries, ten fruit and vegetable stores, eleven restaurants, seventeen bakeries, twenty dry-goods stores, twenty-three meat markets and fifteen miscellaneous. Milk dealers were supplying milk free and would continue to do so until May 1st. The Mayor issued a proclamation cautioning all dealers in food supplies not to charge exorbitant prices.

The restoration of the city's water supply engaged the attention of the Committee and daily reports were made as to the progress of the work. On May 4th a supply of 13,000,000 gallons daily had been secured, which amount was being augmented daily.

The inspection of chimneys and the repair of those damaged was early commenced and prosecuted with vigor. Twelve thousand buildings had been inspected prior to May 5th.

The Committee on Restoration of Lights made its final report on May 1st, and the supervision of the work of the replacing of electrical wires and connections was turned over to the City's Department of Electricity.

The Committee on Transportation made daily reports. Street-car traffic had been partially restored and on May 4th ninety cars were in operation.

The Finance Committee reported on May 5th that the subscriptions to the relief fund amounted that day to \$4,102,916.02 and that there were unconfirmed verbal promises in addition amounting to \$411,750.

The "Citizens' Committee of Fifty" completed its labors on May 5th and adjourned sine die. It was succeeded by the "Committee of Forty" to continue the work of rehabilitation.

THE COMMITTEE OF FORTY ON THE RECONSTRUCTION OF SAN FRANCISCO.

On May 3, 1906, Mayor E. E. Schmitz announced the appointment of a new committee to consider matters appertaining to the reconstruction of San Francisco. This committee was known as the "Committee on Reconstruction." The first meeting was held on May 4th and the following officers were chosen:

Chairman, Mayor E. E. Schmitz; First Vice-Chairman, E. H. Harriman; Second Vice-Chairman, P. H. McCarthy; Secretary, Rufus P. Jennings.

The appointment of sub-committees with their respective duties defined was provided for. At the next meeting the committees were appointed. The title of the committees will indicate the subjects which they were to consider and the purposes for which the Committee on Reconstruction was created. The committees were designated and the members thereof were selected as follows:

FINANCE COMMITTEE: E. H. Harriman, James D. Phelan, I. W. Hellman, Rudolph Spreckels, William J. Dingee, William Babcock, W. J. Barnett.

ASSESSMENT, MUNICIPAL REVENUE AND TAXATION: Thomas Magee, Frank J. Murasky, J. Downey Harvey, A. Ruef, William C. Murdock, R. H. Countryman.

MUNICIPAL DEPARTMENTS, INCLUDING POLICIES: Garret McEnerney, William H. Metson, Thomas F. Graham, Fred P. Nicholas, Josiah R. Howell.

SPECIAL SESSION OF LEGISLATURE AND STATE LEGISLATION: Tiry L. Ford, Gavin McNab, Garret McEnerney, W. F. Herrin, E. S. Heller.

CHARTER AMENDMENTS: A. Ruef, Garret McEnerney, Gavin McNab, J. B. Reinstein, William H. Metson, R. H. Countryman.

JUDICIARY COMMITTEE: Garret McEnerney, William F. Herrin, Tiry L. Ford, J. B. Reinstein, William J. Barnett, A. Ruef, William H. Metson, Judge F. W. Henshaw, W. W. Morrow, Gavin McNab, Thomas F. Graham, F. J. Murasky, E. S. Heller, Mark Gerstle, R. H. Countryman.

BUILDING LAWS AND GENERAL ARCHITECTURAL AND ENGINEERING PLANS: J. Deneen, William Curlett, R. B. Berkeley, William H. Leahy, Frank Shea, J. W. Mahoney, A. Ruef, J. D. Galloway.

SECURING STRUCTURAL MATERIAL: Jeremiah Mahoney, J. Deneen, William H. Leahy, P. H. McCarthy, C. E. Loss.

PUBLIC BUILDINGS, MUNICIPAL: Frank Shea, James Reid, H. E. Law, G. H. Umbesen.

PUBLIC BUILDINGS, FEDERAL: W. W. Morrow, Benjamin Ide Wheeler, F. W. Henshaw, Major McKinstry, E. H. Harriman.

EXTENDING, WIDENING AND GRADING STREETS AND ON RESTORING PAVEMENTS: Herbert E. Law, W. H. Metson, Edwin Duryea, F. H. Hilbert, A. Ruef.

PARKS, RESERVOIRS, BOULEVARDS AND GENERAL BEAUTIFICATION: James D. Phelan, Willis Polk, J. B. Reinstein, Marsden Manson, Rudolph Spreckels, John McLaren, R. H. Countryman.

SEWERS, HOSPITALS AND HEALTH: Thomas P. Woodward, C. E. Loss, Thomas Magee, Jeremiah Deneen, Fred P. Nicholas.

WATER SUPPLY AND FIRE DEPARTMENT: Edwin Duryea, Marsden Manson, Major McKinstry, Virgil Bogue, Thomas P. Woodward, J. Dalzell Brown.

HARBOR FRONT WALLS, DOCKS AND SHIPPING: J. Downey Harvey, Thornwall Mullally, W. J. Bartnett, W. F. Herrin, F. W. McDonald.

LIGHTING AND ELECTRICITY: W. H. Leahy, Louis Glass, Eugene De Sabla, Mark Gerstle, Wm. R. Heggerty, G. McEnerney, Wm. J. Dingee.

TRANSPORTATION: Thornwall Mullally, W. J. Bartnett, J. Downey Harvey, Wm. F. Herrin, Edward Chambers.

PERMANENT LOCATION OF CHINATOWN: A. Ruef, Rev. Thomas Filben, James D. Phelan, J. Deneen, Dr. James W. Ward.

OUTSIDE POLICING: Rufus P. Jennings, W. R. Heggerty, Major McKinstry, E. S. Heller, R. B. Hale.

LIBRARY AND RESTORATION THEREOF: R. B. Hale, J. B. Reinstein, F. W. Henshaw, Willis Polk, Rufus P. Jennings.

NEWSPAPERS AND PRESS: P. H. McCarthy, Garret McEnerney, R. B. Hale, Eugene De Sabla, Tiry L. Ford, R. H. Countryman, Rufus P. Jennings.

CONDEMNATION OF OLD BUILDINGS: James Reid, Jeremiah Mahoney, J. Deneen, Wm. Corlett, P. H. McCarthy.

BURNHAM PLANS: James D. Phelan, J. B. Reinstein, Willis Polk, Frank Shea, Wm. R. Heggerty, R. B. Hale, Herbert E. Law, John Galen Howard.

STATISTICS: Marsden Manson, Major McKinstry, Edwin Duryea, Virgil Bogue, Wm. Curlett, James Reid, Willis Polk.

INSURANCE: William H. Metson, James D. Phelan, Rudolph Spreckels, A. Ruef, W. F. Herrin.

The sub-committees considered the subjects assigned to them and made reports thereon to the main committee. The principal results of their work were embodied in a recommendation to the Governor the various purposes of legislation to be included in his call for an extra session of the State Legislature, and the framing of a comprehensive building law which was later adopted as an ordinance by the Board of Supervisors.

A report of the proceedings in full, from the initial meeting to June 15th, is on file in the office of the Board of Supervisors.

Most of the reports of the sub-committees appear in full. Among the more important ones are those providing for building laws, which contains a copy of the Building Law as originally drafted, a report of the Committee on Insurance, a report on Water Supply, a report on Extending, Widening and Grading of Streets, a report recommending to the Governor the subjects to be embraced in his call for an extra session of the Legislature, a report of the Committee on Transportation, and a report of the Committee on "Burnham Plans." Some of these reports contain matters of interest and are here given.

Report Relative to Special Session of the Legislature made by sub-committees on Special Session of the Legislature and State Legislation; Municipal Departments, including Police; Judiciary and Charter Amendments.

CENTURY HALL,
San Francisco, May 28, 1906.

To the Honorable,

The Committee on Reconstruction of San Francisco.

Hon. Eugene E. Schmitz, Chairman:

Your Sub-Committees upon Special Session of the Legislature and State Legislation, Municipal Departments including Police, Judiciary, and Charter Amendments, have had under joint consideration the matter of a special session of the State Legislature and of the matters that should engage the attention of the Legislature in the event of such special session.

The Joint Committee thus formed has been in daily session since and including May 8, 1906, Sundays excepted, and has heard and considered a great mass of suggestions and matters that has come to it from any interests, classes and localities.

In obedience to the policy laid down by your Honorable Body and in harmony with the wishes of His Excellency, the Governor, your Joint Committee, at the commencement of its labors, publicly announced that it would consider no matters of legislation the necessity for which had not grown out of our recent calamity, and upon which legislative action could not prudently await the regular session of the legislature in January next.

Under this limitation your Joint Committee took up the many matters and suggestions presented to it, and, during the course of its deliberations, received the advice and counsel of many public-spirited citizens, among whom were a number of State, county and municipal officers, including the Governor, the Attorney General, the Commissioner for the Reform and Revision of the Law, and several members of the Legislature, for which counsel and advice your Joint Committee desire to make public and grateful acknowledgment. Your Joint Committee also met in conference with representatives from the cities of San Jose and Santa Rosa, and the recommendations to follow are intended to cover the immediate legislative needs of those cities as well as the like needs of San Francisco and other localities.

Your Joint Committee desires to further say that the recommendations herein made are intended:

First: To aid the Governor in the selection of legislative subjects to be included in his Call for an extraordinary session of the Legislature, should he conclude to issue such Call.

Second: To aid the members of the Legislature in the framing of the probable legislation to which their attention will be directed in the event of an extraordinary session.

These recommendations are, of course, advisory only, and are intended to do no more than present to the law-making body of our State the views of those who are deeply and vitally interested in the important matters to which they relate.

With this purpose in view, your Joint Committee recommends:

First: That the Governor be requested to convene the Legislature in extraordinary session at as early a day as he may deem advisable.

Second: That the Governor be requested to include in his Call for such extraordinary session the subjects of legislation enumerated in the following proposed draft of Call:

State of California, Executive Department.

To the Senate and Assembly of the State of California:

WHEREAS, By reason of great conflagration and public calamity, extraordinary occasion has arisen and exists, requiring the Legislature of the State of California to convene;

Now, Therefore, I, George C. Pardee, Governor of the State of California, by virtue of the power in me vested by section nine of article five of the Constitution of the State of California, do hereby convene the Legislature to meet and assemble in extraordinary session at Sacramento, California, in the State Capitol, on day, the day of June, Anno Domini one thousand, nine hundred and six, at twelve o'clock meridian of that day, for the purpose of enacting laws, proposing constitutional amendments and taking action on the following subjects, to wit:

1. To enact laws for the ratification of official acts and of official and legal publications made, done or performed during holidays declared on account of great calamity;

2. To enact legislation with reference to the restoration, reproduction, substitution, evidence or proof of court records, files and papers lost, injured or destroyed by conflagration or other public calamity, and also to enact legislation for the restoration, reproduction, substitution, evidence or proof of instruments, documents and records, public or private, likewise lost, destroyed or injured, affecting the ownership of or interest in property, or affecting any other rights, public or private, evidenced by such documents, and for determining, establishing and quieting title thereto or to the property or rights evidenced thereby;

3. To appropriate money and to make provisions for the construction, erection, reconstruction, repair and restoration of buildings, structure and property or properties of the State of California, damaged, injured, lost or destroyed by the recent calamity, and also to provide for their protection against fire;

4. To consider and propose an amendment to article sixteen of the Constitution of the State of California so as to provide necessary

funds, through State indebtedness and the issuance of bonds in excess of the amount which may be incurred under the provisions of section one of said article, for the purpose of rebuilding, repairing, replacing and restoring the buildings and property of the State recently destroyed or damaged, and to provide funds for meeting any deficiency in the revenues of the State for the fiscal years commencing July 1, 1907, and ending June 30, 1912;

5. To appropriate money for the use of State institutions, courts, commissions, boards and officers, the University of California and the Affiliated Colleges, and to provide for deficiencies in the funds thereof;

6. To provide for the pay, expenses, subsistence and transportation of the National Guard of California and the University cadets during the months of April and May, 1906;

7. To enact laws authorizing the issuance of bonds for the repair, reconstruction and restoration of the wharves, piers, docks and buildings of the State at San Francisco harbor, destroyed or damaged by the recent calamity;

8. To provide for the erection or leasing of a building at San Francisco for the housing of the officers, and departments of the State Government maintaining headquarters there, and for the purchase or leasing of the necessary land therefor;

9. To appropriate the sum of twenty-five thousand dollars for the publication at the State printing office of school text books to be supplied at cost to the children of indigent parents in the city and county of San Francisco;

10. To amend section sixteen hundred and thirty-six of the Political Code by adding another section thereto, so as to provide for a substitute school census in cases where by reason of public calamity, a school census cannot be, or has not been taken;

11. To add a new section to the Political Code, so as to provide a substitute for school records or registers lost, injured or destroyed by conflagration or other public calamity;

12. To amend section five of the Act of March 2, 1903, relating to the high school fund, so as to provide for apportionment of said funds in cases where one hundred and eighty days of school have not been held or an average attendance of twenty has not been maintained by reason of conflagration or other public calamity;

13. To add a new section to the Political Code so as to provide for the issuance of teachers' certificates where the originals have been lost or destroyed by conflagration or other public calamity;

14. To amend section sixteen hundred and seventeen of the Political Code by adding another subdivision thereto so as to enable school trustees and boards of education to compromise litigation arising from the destruction of school buildings in course of erection during April, nineteen hundred and six;

15. To amend the Political Code by adding a new section thereto so as to require insurance companies to furnish the insurance commissioner, when requested by him, with complete data with reference to policies issued by them in the State of California, or any portion thereof, and to provide for penalties for failure or neglect so to do;

16. To extend to July 31, 1906, the time of insurance companies organized in countries foreign to the United States to file their annual statements for the year 1905, and to relieve said companies from penalties provided by section six hundred and eleven of the Political Code;

17. To amend section 10 of the Act creating a Board of Bank Commissioners, as amended March 20, 1905, so as to authorize such Board to assume control of certain banks when by the Board deemed necessary, and to appoint receivers therefor without, for a period of six months, commencing suit;

18. To amend an Act entitled "An Act Relating to Revenue and Taxation, providing for a license tax upon corporations, and making an appropriation for the purpose of carrying out the objects of this Act," approved March 20, 1905, so as, among other things, to increase the license tax on said corporations and the penalty for failure to pay the same, and to provide for the revival, under certain conditions, of corporations which have not paid said tax, and to make provision for settling the affairs of corporations where said license tax has not been paid;

19. To amend the Act of March 20, 1905, establishing a tax on gifts, legacies, inheritances, bequests, devises, etc., so as to increase the tax thereby established, except upon the inheritance of the widow and children of the deceased, and to subject thereto certain persons

and shares now exempt therefrom, and also to further regulate the duties of executors and administrators with reference to said tax;

20. To amend section thirty-seven hundred and five of the Political Code so as to enable the State Board of Equalization, in the event of conflagration or other public calamity, to extend not exceeding forty days the time of county revenue officers within which to perform official acts, and also extending the time of the State Board of Equalization accordingly;

21. To consider and propose an amendment to the constitution of the State of California by repealing section five of the Article thirteen thereof, relating to contracts for the payment of taxes or assessments on money loaned, or on mortgages, deeds of trusts or other liens;

22. To consider and propose an amendment to section eighteen of article eleven of the constitution of the State of California so as to enable counties, cities, cities and counties, towns, townships, boards of education and school districts to incur indebtedness and issue bonds to run for a period not exceeding one hundred years and to provide for interest and sinking fund in connection therewith;

23. To take action upon all or any proposed amendments to the charter or charters of any city or consolidated city and county which amendment or amendments shall first have been ratified by the qualified electors of such city or city and county as provided in Article eleven of the constitution;

24. To consider and propose an amendment to section eight of Article eleven of the Constitution, so as to facilitate, for the period of two years, the amendment of the charters of the city and county of San Francisco and the city of San Jose without ratification by the Legislature;

25. To consider and propose an amendment to Article eleven of the Constitution of the State of California by adding a new section thereto conferring, for a period of two years, certain powers and rights on the city and county of San Francisco relative to streets, parks, boulevards, reservoirs and lands now owned or hereafter to be acquired by it, and to the uses thereof;

26. To amend an Act entitled "An Act to authorize Cities to Acquire and Operate a Joint System or Systems of Water Supply,"

approved March 24, 1903, so as to include within the provisions of said Act territory intervening between any two or more cities, cities and counties, towns, or municipalities;

27. To authorize the transfer to the United States of rights of way obtained by the State or by the Commissioner of Public Works for a diverting canal to protect the city of Stockton from flood and to make navigable its river approaches;

28. To authorize the transfer to the United States of certain tide lands in San Diego Bay for a quarantine station;

29. To amend sections three hundred and thirty-seven and three hundred and thirty-nine of the code of civil procedure so as to extend the limitations prescribed therein not to exceed six months beyond the time now allowed in each of said sections, respectively;

30. To amend section ten hundred and fifty-four of the Code of Civil Procedure so as to enable judges of the Superior Court to extend time in civil actions and proceedings for a period not exceeding thirty days;

31. To add a new section to the Code of Civil Procedure so as to enable justices courts or justices of the peace to stay execution not exceeding ten days on any judgment rendered by such court;

32. To amend section eight hundred and sixty-seven of the Code of Civil Procedure so as to provide that undertakings on attachment filed in justices courts must first be personally approved by the justice, and fixing the amount thereof.

In Witness Whereof, I have hereunto set my hand and caused to be affixed hereunto the Great Seal of the State of California, at my office in the State Capitol, this day of June, in the year of our Lord the one thousand, nine hundred and six, and of the admission of the State of California the fifty-sixth.

.....
Governor of the State of California.

Attest:

.....
Secretary of State.

Your Joint Committee has drafted, and presents herewith, proposed legislative measures covering the above suggested subjects.

Before concluding its report, your Joint Committee desires to express its sincere appreciation of the many courtesies extended to it by the Supreme Court of this State and by the officers and attaches of that court.

Your Joint Committee, in the prosecution of its work, has necessarily incurred expense for printing, clerical and stenographic help, etc., a statement of which will be forthwith filed with your Honorable Body, and we request that the same be admitted, allowed and paid.

Respectfully submitted.

W. J. BARNETT,
 R. H. COUNTRYMAN,
 TIREY L. FORD,
 MARK GERSTLE,
 THOMAS F. GRAHAM,
 E. S. HELLER,
 F. W. HENSHAW,
 W. F. HERRIN,
 R. J. HOWELL,
 GARRET MCENERNEY,
 GAVIN McNAB,
 W. H. METSON,
 W. W. MORROW,
 FRANK J. MURASKY,
 F. P. NICHOLAS,
 J. B. REINSTEIN,
 A. RUEF.

REPORT ON ASSESSMENT, REVENUE AND TAXATION.

Gentlemen: Your Committee on Assessment, Revenue and Taxation reports as follows:

The assessment roll of last year showed the value of the assessable property of San Francisco to be about \$525,000,000 consisting of

Land	\$304,000,000
Buildings	97,800,000
Personal Property	123,000,000

It is impossible to compute the loss of personal property or to ascertain with accuracy the value of destroyed buildings, but it is estimated by the assessor that the loss in assessed valuation of personal property amounts to \$123,000,000, and that the total reduction in the assessment roll will be between \$150,000,000 and \$250,000,000.

In these amounts the assessor has assumed that the property mentioned has been lost for the purposes of assessment.

Since the first Monday in March, the day upon which the taxpayers are required to make return of property subject to taxation, there has come into existence in place of buildings and personal property destroyed, another form of personal property, namely, money paid and money due upon policies of insurance. Under the law the assessor is required to make inquiry between the first Monday in March and the first Monday in July of all property within the county subject to assessment, and must place such property on the assessment roll. We recommend to the assessor the expediency and necessity of devising some method by which this class of property shall be assessed.

Your committee has assumed that the reduction in assessed valuation will be \$250,000,000 and has made its estimates with that amount of reduction in view; that is to say we have figured that the present valuation of taxable property will be between \$275,000,000 and \$300,000,000.

The catastrophe has increased the needs of some departments of the municipal government and lessened those of others. Proposed new legislation designed to accomplish a new recordation of undestroyed instruments and a restoration of the records of those destroyed will necessitate an increased expenditure by the recorder; and the condition of the streets and sewers, and the conserving of the health of the community will enlarge the demands of the Board of Public Works and the Board of Health.

Many other departments, because of the extraordinary diminution of the city's area and population will find that their requirements have decreased.

However, after a careful review of the budgets of former years, in which the assessed valuation was the same as now, together with a consideration of the circumstances in which the municipal government is placed, and the revenues to be derived from increased license fees,

we are enabled to say that despite great exigencies of the situation no department will be crippled or rendered inefficient.

It is believed that the liquor license should be fixed in an amount, at least, which will provide for the maintenance of the Police Department.

The effort of your committee has been to devise a method by which the suspension of the dollar limit might be avoided and we are happy to report that after the careful making of estimates it appeared to the committee practicable to operate the municipal government during the fiscal year upon a tax rate which will not exceed the dollar limit; and we, therefore, suggest that you recommend to the Supervisors that the rate be placed at an amount not to exceed that figure.

REPORT ON WATER SUPPLY AND FIRE PROTECTION.

SAN FRANCISCO, CALIFORNIA, May 26, 1906.

To Committee on the Reconstruction of San Francisco.

Gentlemen: Your Sub-Committee on Water Supply and Fire Protection beg leave to submit the following report:

The work assigned to this sub-committee was two-fold: In the matter of the present water supply and fire protection system we were asked to make recommendations suggested by the recent catastrophe, and in the matter of future supply we were asked to report which of all available sources and systems is in our opinion the most feasible and advisable. As to the latter we desire to express our willingness to handle this subject otherwise than in the manner in which an engineering project of this magnitude should be handled, viz., by making such an investigation as will enable at least a comparative estimate to be made of the merits and costs of the various available systems. This would involve months of field and office work done under the direction of able hydraulic engineers, assisted by competent legal advice in matters relating to water rights, titles, etc. It must be remembered that the tenders which the Supervisors have recently received are in most cases totally deficient in the kind of information on which a

selection should be based, and that the various elements affecting the cost and desirability of each of perhaps a dozen projects will have to be worked out in detail. The General Committee could have this investigation made if sufficient time and money were available. We advise, however, that the matter be dealt with through a commission of engineers, as has been done by Boston, New York and other large cities throughout the world that have solved the water supply problem satisfactorily.

We think it due to the General Committee to explain why in our report and recommendations as to the existing system of water supply and fire protection we have not gone more into detail; why, for example, we have not specified the number, capacity, and exact location of the city distributing reservoirs which we would advise, nor presented a map showing the sizes and locations of the distributing pipes with the gates, hydrants, etc., which we think necessary for adequate fire protection. This again is a problem the details of which can be worked out only by long and painstaking study. We have tried to avoid suggesting anything that would hamper the engineers to whom this work should be entrusted, and have aimed to present nothing more than the general principles on which any satisfactory plan must be founded.

PRESENT SYSTEM.

This report is based upon a personal inspection of the existing water system, on statements made to us by competent observers, on interviews with various persons, including officials of the Spring Valley Water Company, and on the Report of the National Board of Fire Underwriters on the water supply and fire-fighting facilities of San Francisco. The Underwriters' Report, two copies of which are herewith, is dated October, 1905, and is the result of careful examination and study on the part of competent engineers. Under the heads of "City in General," "Fire-Fighting Facilities," and "Structural Conditions and Hazards," it discusses the whole subject of fire risk in San Francisco. Under "Fire-Fighting Facilities" it deals with the water supply, and the organization, equipment and operation of the Fire Department, the Fire Alarm System, and the various Fire Department Auxiliaries. It describes the water system in detail and is accompanied by maps showing the locations of the Spring Valley reservoirs and conduits

and layout of the distributing system; and specifies the deficiencies in the various parts of the system which should be supplied to furnish adequate fire protection.

In view of the full account of the Spring Valley System contained in the Underwriters' Report, an outline description will suffice for our purposes herein. The sources of the present systems are certain drainage areas on this peninsula and in Alameda County. The water obtained from the peninsular sources is stored in three reservoirs in San Mateo County; namely, Pilarcitos, San Andreas and Crystal Springs. The water from Alameda County is obtained from sub-surface collection works. The water from the storage reservoirs and from Alameda County was conducted into Lake Honda, College Hill and University Mound distributing reservoirs by three conduits. The Pilarcitos conduit, which delivered water into Lake Honda by gravity, was wrecked by the earthquake, and Pilarcitos water is now brought to the city through the San Andreas conduit and raised into Lake Honda by the Lake Merced pumps. In addition to the distributing reservoirs mentioned there are three smaller ones; namely, Francisco Street, Lombard Street and Potrero reservoirs, and three tanks; namely, Clay Street, Pacific Heights and Clarendon Heights tanks. These tanks are supplied from pumps.

The distributing mains leading from the city reservoirs and tanks to the various sections of the city are in general of ample size, but many laterals and cross-connecting pipes are too small to furnish adequate fire protection. We make this statement as to the insufficient size of laterals and cross-connections on the authority of the Underwriters' Report, having no direct means of informing ourselves on this point.

The demand for water at the time of the "earthquake-fire" occurred had reached a point where it was practically equal to the developed supply. This fact was recognized by the Spring Valley Water Company, which was on the point of closing a contract for the construction of the Calaveras dam to form a large storage reservoir on Alameda Creek.

The present consumption is less than that immediately prior to the fire, and delivery capacity of the system is likewise somewhat reduced by the destruction of the Pilarcitos conduit. Consumption, however, will rapidly increase, and in a short time the demand will exceed the

immediately available supply. The fire, therefore, has not done away with the necessity for taking immediate steps toward securing an increased supply.

DAMAGE DONE BY THE EARTHQUAKE OF APRIL 18TH, 1906.

The Pilarcitos and the main Crystal Springs dam were not injured. The geological fault line which traverses the Coast Range from Salinas to Mendocino County extends across the easterly abutment of the San Andreas dam. At the time of our inspection the water stood about twenty feet below the crest of the dam and there were no evidences of leakage. However, without raising the water level or excavating on the fault line, it is impossible to determine whether or not the upper part of the dam is injured. Should injury be discovered it can easily be remedied. Mr. Schussler, Chief Engineer of the Water Company, informed the Committee that he intends to excavate and make an examination.

The Pilarcitos conduit, which for a considerable portion of its length is frequently crossed by the fault line, was over such portion broken, telescoped, collapsed, pulled apart, and damaged beyond the possibility of economical repair. We are informed that the Water Company intends to abandon this line for service, a course which is advisable on account of its nearness to the fault.

The most serious injury to the San Andreas conduit was where it crosses the head of the Baden marsh. At this point there was a slip joint provided with ties connecting lugs on either side of the joint. Several of these lugs were torn out by the shock, permitting the water to escape. These breaks were temporarily repaired by the Company within sixty hours.

Several stretches of the Crystal Springs conduit were injured. At the Baden marsh crossing, the pipe was ruptured in many places, and long sections were thrown from the trestle. A great length of the trestle was broken down. Examination disclosed that some of the timbers were decayed. To what extent this affected the amount of damage done it is impossible to state.

No injury was done to any of the pumping stations.

The Alameda supply works were not injured.

The Alameda conduit and submarine pipes crossing the Bay suffered no injury except to attachments at the San Mateo end, and to a slip joint at the Alameda end.

The distributing reservoirs were not injured, except Lake Honda, the concrete lining of which was cracked. This break was due to the displacement of a retaining wall by a sliding bank set in motion by the earthquake.

The distributing mains were injured in many places. Those from College Hill and University Mound reservoirs were completely severed, and those from Lake Honda badly damaged. We believe from the best evidence obtainable that all serious breaks occurred in made ground. These breaks rapidly wasted the water stored in the City reservoirs and cut off entirely the direct supply to the districts where the main fires originated.

The presence of many broken service pipes leading to burned houses made it difficult to rehabilitate the pipe system after fire had ceased, and allowed much waste of water with resulting low pressures and delay in filling reservoirs.

The design of the various parts of the Spring Valley Water Company's system and the materials used are generally excellent. The dams and reservoir walls are good examples of their types. The iron used in the out-of-town conduits is the best quality of laminated charcoal iron, so thoroughly protected by the asphaltum coating employed that even the oldest of the pipes showed very little evidence of corrosion. The trestles across the marshes are not equal in permanence to other portions of the system, and in general, timber work is old and not in the best condition. The materials used in the distributing mains are of good quality and the breaks in the mains were due to a great and unforeseeable settlement of the ground.

CONCLUSIONS AND RECOMMENDATIONS.

First: The protection against fires afforded by the system of the Spring Valley Water Company was inadequate, even as it existed before the "earthquake-fire," and for the less severe requirements then considered sufficient. The system is in a less efficient state now than before the fire, and, as shown by the earthquake, the emergency requirements are much more severe than hitherto realized.

Second: In order to secure certainty of fire protection it is imperative that the City own or control its own water supply. Definite and stringent legal agreements would better the present conditions of dual control, but if the strained relations continue which have existed between the City and the Spring Valley Water Company for many years, no effective relief can be obtained except by city ownership.

Third: The three conduits leading from the storage reservoirs were ruptured by the shock. The destruction of the Pilarcitos conduit was due to its nearness to the fault line and shows that future conduits should be placed as far away from faults as possible. The most serious injury to the Crystal Springs and San Andreas conduits occurred at marsh crossings. The lesson of the earthquake is that marsh crossings should be avoided when possible. When soft ground must be crossed permanent material and substantial construction should be used. If timber is used it should be protected from decay.

Fourth: The failure to control the fire was not due to the breaking of the out-of-town conduits, but primarily to the fact that the eighty million gallons of water stored in the distributing reservoirs within the city, a quantity sufficient to check even such a conflagration, was rendered unavailable by reason of breaks in important distributing mains. The failures in the pipes of the distributing system occurred only in filled or soft ground, and were not due in any case to the use of poor material. To meet earthquake conditions, the main arteries of the distributing system should be so laid as to avoid as far as possible all places where slips and ground movements resulted from the earthquake; should have frequent cross-connections, and should be furnished with a great number of gates and large hydrants properly disposed. All service pipes should be fitted with some device, such as a balanced valve, which will close automatically should the service pipe be broken.

We recommend that park locations should not stand in the way of laying supply mains on lines which will give the best service. This is forced on our attention by the devious line of the main supply pipe to the Richmond District, which should have crossed Golden Gate Park.

Where soft or made ground must be crossed, special precautions should be taken to protect the pipe from injury by settlement of the

ground; for example, by the use of flexible joints, slip joints, unyielding supports, and sinuous alignment. It is entirely practicable, in our opinion, to provide a system of mains, which as a system, will not be seriously injured by such an earthquake as occurred on April 18th, 1906, or even one of greater severity. The character of the injury to the only one of the distributing reservoirs damaged by the earthquake shows that a sufficient quantity of water for successfully fighting fires can be safely stored within the city limits. To add to the quantity of water stored within the city limits, the number of the distributing reservoirs should be increased.

Fifth: To afford additional fire protection within the congested value district, we recommend that a separate system of mains be installed, to be supplied with water pumped from the Bay. We advise the installation of two pumping stations on solid ground, one at the base of Telegraph Hill, and the other at the base of Rincon Hill, each to be capable of delivering at least 7500 gallons per minute with a hydrant pressure of 200 pounds per square inch. The foundations of the suction lines should receive special care in design and construction. The main artery connecting the two stations should be swung to the westward sufficiently to avoid insecure ground.

The system should be fitted at several points on the water front with connections into which fire boats or other floating pumps could discharge. At least one such boat should be provided simultaneously with the installation of the separate system recommended. It should be fitted with pumps of the same capacity as one of the land stations and with modern equipment for fighting fires along the dock front. We have communicated this recommendation to the Sub-Committee on Special Session of the Legislature, to the end that the initiative may be taken to have such boat or boats provided by the proper State authorities.

To avoid marine growths and corrosion, the system should normally be kept filled with fresh water under pressure, supplied from the regular service through connections provided with check valves, to prevent salt water from backing into the fresh water system.

Sixth: We do not recommend the carrying out of the Twin Peaks reservoir project for the fire protection of the congested district, believing the above outlined system to be preferable. This reservoir

scheme involves long mains, injury to which would render the system useless. The pressure which would result in the low district would also be greater than desirable.

Seventh: We endorse the action already taken by the city authorities for the acquisition of a municipal water supply, and recommend that the construction of the special fire-protection system and the acquisition of a municipal system be carried out as quickly as possible.

Respectfully submitted,

- (Signed) C. H. MCKINSTRY,
Major, Corps of Engineers, U. S. A., Member Am. Society
Civil Engineers.
- (Signed) THOS. P. WOODWARD,
City Engineer of San Francisco.
- (Signed) J. DALZELL BROWN,
V. P. & Mgr. Cal S. D. & Tr. Co.
- (Signed) V. G. BOGUE,
Member American Society Civil Engineers.
- (Signed) CHARLES D. MARX,
Member American Society Civil Engineers.
- (Signed) A. M. HUNT,
Member American Society Civil Engineers.
- (Signed) EDWIN DURYEA, JR.,
Member American Society Civil Engineers.
- (Signed) MARSDEN MANSON,
Member American Society Civil Engineers.

REPORT RELATING TO WIDENING, EXTENDING AND GRADING OF STREETS.

To the Honorable E. E. Schmitz, Mayor City and County of San Francisco, and Chairman Committee of Forty on Reconstruction of the City, and to said Committee of Forty:

The undersigned, your Committee on Widening, Extending and Grading Streets and Restoring Pavements, beg leave to report that from the date of our appointment we have been in session almost daily,

both as an individual committee and jointly with the Committees on Parks, Reservoirs and Boulevards, and on the Burnham Plans, have given a great deal of time, attention and thought to the subjects committed to us for consideration, and after weighing carefully all projects and plans suggested, have evolved what we think will be found a most satisfactory and beneficial list of recommendations.

Realizing the necessity for immediate, yet conservative action, which confronts us, and that in the present financial situation of the city utility should be a more potent factor than mere beauty in the solving of the problems before us, yet recognizing that both of these important elements may be judiciously and advantageously combined, your Committee has concluded to submit its several recommendations in the order of their apparent importances, and of the ability of the City to carry them out without imposing too great a burden of taxation on the property owners of the City. To accomplish this end, your Committee has reached the determination that some of these recommendations should be executed and carried into effect immediately, some may well be deferred for a period of five years, and some for a still longer period, say ten years.

In view of the fact that almost all of the lands through which the projected improvements are to run, are now vacant and devoid of improvements, and therefore, may be acquired more easily and economically now than at any other time, your Committee has devised a plan which seems entirely feasible for securing the required lands at once, even though the projected improvements may not be fully accomplished for some time thereafter.

This plan may be carried out without imposing any additional taxation on the property-holders of the City, by deferring payment until such time as by reason of increase in the amount of taxable property, the same rate of taxation will produce the necessary revenue. Briefly, to accomplish this, your Committee recommends that the Board of Supervisors shall by ordinance declare the City's intention at or before five years from date thereof, to purchase or condemn the required property, and shall cause bonds to be issued therefore, no part of which, however, shall be payable before five years from date of issuance, such bonds shall bear interest from their date of issuance, but no part of such interest shall be payable before five years from the date of issue. This will enable the City to acquire the lands neces-

sary for the contemplated improvements during the five years without levying any tax therefor, and will at the same time enable the property owner, whose land is to be acquired, to accept bonds therefor, which bonds he will be able to dispose of at once or may carry as an investment. These bonds will undoubtedly be for a long term, and will therefore be very desirable holdings. This improvement is a permanent one, which will enhance real estate values in all parts of the City, the amount of tax levied to meet them will be almost insignificant. The benefits of the added valuation accruing therefrom will increase a thousand-fold as compared with the expenses required to produce them.

Under these conditions your Committee recommends that the following improvements be submitted to the Board of Supervisors to be carried out by the City:

Improvements Which the Committee Recommends as Essential and Which Should Be Carried Out Immediately, the City Paying The Expenses Thereof by Bonds, to be Repaid by Provision in the General Tax Levy.

(Designated on map in Blue.)

First: Montgomery Avenue to be extended at a width of 100 feet from its present northerly terminus, a distance of a little over one block northwesterly to the water front, and also to be extended at a width of 100 feet southeasterly from its present southerly terminus (at Washington Street) to Market Street (at Front Street); and in connection with such extension and as a part thereof, Fremont Street (which is in a direct line with Montgomery Avenue as so extended) to be widened from Market Street southerly to the waters of the Bay from its present width of 82 feet 6 inches, to 100 feet and graded.

That along the present existing line of Montgomery Avenue, northwesterly from Washington Street to Beach Street, the sidewalks on both sides of the street be reduced five feet, making the roadway wider by ten feet; that the grades be ameliorated, especially from Pacific to Green Street; this can be done without material expense and with no injury to adjoining property or streets.

That Montgomery Avenue, as extended, and Fremont Street, as widened, constituting one great avenue, shall be hereafter known

jointly as Fremont Avenue (there being already some confusion of the similarity of the names of Montgomery Street, New Montgomery Street, and Montgomery Avenue).

Second: That Pacific Street be widened from its present width to a width of 100 feet from the Bay westerly to Van Ness Avenue, and that it shall be known throughout its entire length as Pacific Avenue. This street together with Montgomery Avenue are so designated in order that they may serve both as important commercial avenues and as great fire barriers for the northern section of the city. We also recommend a change in the grade of Pacific Avenue between Powell and Jones Streets, as indicated on accompanying map, which will also exhibit and outline all the recommendations set forth in this report.

Third: That Commercial Street from East Street to Dupont be widened from its present width of thirty-five feet to ninety-five feet by taking thirty feet on each side. This will not only relieve the congestion and improve the business district, but will also serve as a great artery of circulation for what has been an important wholesale section, but has lost much of its desirability for traffic by reason of impassibility of its thoroughfares. This will leave the lots formerly fronting on Clay and Sacramento Streets with a depth of ninety feet, to the avenue so created.

Your Committee has determined to recommend Commercial Street for widening, as the land fronting thereon can be acquired more reasonably, and thereby the widening of Jackson, Washington, Clay and Sacramento Streets which otherwise would in any other rational scheme of city improvement require widening, will be rendered unnecessary.

Fourth: That North Point Street be graded and widened to 100 feet from Montgomery Avenue and Leavenworth, westerly to Van Ness Avenue, and that Bay Street be widened to same width from water front to Montgomery Avenue.

Fifth: That Powell Street from Pacific Street southerly to California Street be modified slightly as to grade, and that it be widened to 100 feet, making it part of a great thoroughfare of equal width, which shall include Pacific Avenue and Pine Street.

Sixth: That a new avenue 100 feet wide be created in the block heretofore occupied by the Hopkins and Stanford buildings,

belonging to the University of California and Stanford University, from the southwest corner of Powell and California Street to the northeast corner of Pine and Mason Streets.

Seventh: That a new avenue 100 feet wide be created connecting by easy grade Stockton and Pine Streets with Bush Street and Grant Avenue, running through the block bounded by Stockton, Dupont, Bush and Pine Streets, and that Grant Avenue be widened on its easterly side thirty feet from Bush Street north to Montgomery Avenue, and graded to a practicable grade from Bush Street to Sacramento Street.

Eighth: That in order to secure practicable and economical access from the lowlands to the hill districts, and to open a very large and valuable section of the City to convenient access and to commercial, industrial and transportation activities, a new street or avenue 100 feet wide be created as indicated on the accompanying map, to commence at the intersection of Kearny and Commercial Streets, thence running in a general northwesterly direction to Powell and Washington Streets and thence northwesterly to Taylor and Pacific Streets. This new street will afford direct and easy access from the northerly portion of the Western Addition as well as from the western part of the old fifty-vara section.

Ninth: That Pine Street be widened westerly from Stockton to Van Ness Avenue to a width of 100 feet.

Tenth: That Stockton Street between California and Pine Streets be graded to a practical level. That Sansome street be graded from Pacific Street north to its northerly terminus, with a viaduct at the intersection of Broadway Street so that the grade of the last named street shall not be interfered with. That the grades of Van Ness Avenue between Turk and Eddy Streets and of Golden Gate Avenue from Taylor to Hyde Street be also modified.

Eleventh: That Folsom Street be widened to 125 feet from the Bay west to Seventh Street; that Second Street be graded from Howard Street south; that the sidewalks of Third, Sixth and Ninth Street be reduced in width four feet on each side throughout their entire length.

Twelfth: That Van Ness Avenue be extended south to the intersection of Twelfth and Mission Streets.

Thirteenth: That Sansome Street be extended southerly at a width of 100 feet from Market Street diagonally to Third and Folsom Street.

Fourteenth: That Seventh Street be extended northerly from Market Street to the junction of Golden Gate Avenue and Leavenworth Street, and that Golden Gate Avenue be widened to 100 feet from Octavia Street to Market Street.

Fifteenth: That a diagonal street be created running southeasterly from the intersection of Van Ness Avenue and Market Street to Folsom and Seventh Streets.

Sixteenth: That a diagonal street be created from the open semi-circular space at the Ferry (foot of Market Street) southwesterly to Fremont and Folsom Streets.

Seventeenth: That the grades of Clay and Montgomery Streets be raised about eight feet and that all the streets bounded thereby be graded to conform, the purpose being to provide proper sewerage and drainage for this section of the City, which if omitted would cost enormous sums of money in the future as well as destroy all basements in that section. The debris in the City can now be used for this purpose, and it practically involves little cost to the City since the roadways are now destroyed.

Eighteenth: Create semi-circular open space in front of the Ferry Depot at foot of Market Street, as indicated on map.

II.

Improvements Which the Committee Recommends as Important and Desirable, which Should be Carried Out Immediately if Possible, but Which May be Deferred for Five Years, the City However Making Immediate Declaration of its Intention to Make Such Improvements and to Acquire The Necessary Lands Therefore.

(Designated on Map in red.)

First: That Geary Street be widened on the south side to 100 feet from Kearny Street to Point Lobos Avenue, and that it shall be called "Geary to the Sea."

Second: That a new street 100 feet wide be created from Seventh and Folsom Streets running diagonally southeasterly to the Pacific Mail dock.

Third: That Eleventh Street be extended and widened from Market to Bryant Street.

Fourth: That Potrero Avenue be extended from Brannan and Tenth Streets northerly to Seventh and Folsom Streets and southerly across Precita Valley swamp to Army Street.

Fifth: That the grade of Market Street be lowered from Valencia to Sixteenth Street.

III.

Intention to be Declared Immediately by Board of Supervisors to do Certain Work and Payment Therefor to be Made From Taxes to be Raised After Ten Years, as Laid Down and Designated in Green on Accompanying Map to Which Reference is Hereby Made for Further Specification.

IV.

Improvements to be Made Immediately, Property Owners to Contribute the Necessary Land Without Expense to the City.

(Designated on Map in yellow.)

First: Widen Montgomery Street from Market Street to Montgomery Avenue, taking twenty feet on the west side; owners on east side paying one-half value thereof.

Second: Widen Sutter Street from Sansome to Mason Street.

Third: Widen Polk Street from Market Street to Pacific Avenue.

Fourth: Widen Powell Street from California to Market Street.

Fifth: That Rincon Hill be graded to the level of adjoining property provided the property owners will do so without cost to the City. It is believed that the use of the material for the harbor and for railway fills will enable them to do it practically without cost to themselves, and the graded lots will be of greatly increased value.

Your Committee has in many cases worked out sufficient of the detail to ascertain that the work is practicable and can be accomplished economically and within proper limits of local revenue production. In the case of recommendations embraced in Class III, the detail has not been completely worked out on account of the immense amount of labor necessary incident to the calculations, and the inadequacy of time. In this last class some unimportant changes of detail may be required, but as a whole your Committee confidently submits the foregoing plans as entirely rational, feasible and necessary, and urges that they be adopted, predicting that nothing will do more to inspire confidence and to increase values than favorable action upon and early execution of the recommendations submitted by this Committee.

Respectfully,

HERBERT E. LAW,

A. RUEF, Chairman.

Considered, read and ordered filed.

I approve of the foregoing, except as to the classification, and as to said classification I would add Sixth and Taylor streets for widening to the third class. In the first class I would put only the subdivisions now there as follows: Numbers one, four and eight.

SAN FRANCISCO, CAL., May 21st, 1906.

W. H. METSON.

REPORT IN RELATION TO THE BURNHAM PLANS.

SAN FRANCISCO, CALIFORNIA, May 28, 1906.

*Honorable E. E. Schmitz, Chairman Committee of Forty
On the Reconstruction of San Francisco.*

SIR: Your Committee on Burnham Plan, Parks, Boulevards, Reservoirs and general beautification beg leave to report as follows:

We have subordinated our work merely to the consideration of useful features of the Burnham Plan, and have co-operated with the Committee on the Widening, Extension and Grading of Streets and

Restoring Pavements, whose report we have endorsed. That Committee has for the burnt district substantially adopted the Burnham Plan, and we recommend the adoption of all recommendations of the Burnham Plan and Report, and the execution of the same within the fire zone and the balance as circumstances may determine. We recommend that Seventh Street be substituted, however, for Eighth Street as parkway, to correspond with the plan submitted to and adopted by the Committee of Forty.

We recommend as a matter of great practical importance as the determination of the line on which property owners may at once rebuild, that the proper municipal authority should forthwith fix the building line on streets which are to be widened so that the matter shall not be left to slow judicial proceedings.

We recommend that in the reconstruction of the water front, the Committee having that department in charge carry out, so far as practicable the recommendations of the Burnham Plan that the boulevard surrounding the City be carried as a roadway over the one-story fire-proof warehouses to be erected on the line of the seawall, and that the United States Government be petitioned to continue the boulevard through its property and at the same time to lay out the Parade Ground, Drill Ground and drives in the Presidio, as indicated on the Burnham Plan. The Federal Government has shown a commendable desire to improve its property at this season in order to give employment to our people, and to harmonize its plans with those adopted by the City for the general improvements. We would also petition the Government to construct a driveway around Fort Mason, and not permit its contemplated buildings to encroach upon that line.

The plan adopted by the Committee of Forty provides that within ten years, the Panhandle be extended from the junction of Market and Van Ness Avenue, which represent in part the burned area.

We recommend that within the same period the Panhandle be extended to Baker Street, making a complete and direct roadway from the Park and Ocean to the City.

We recommend that property owners be urged, by common agreement among themselves, to open up the diagonals through the territory north and south of the Park, as necessary means to give access to those sections and promote circulation within them.

PARK AND RESERVOIR SITE.

We recommend that reservoir sites, and incidentally Park sites, should be reserved on the high points of Russian Hill, California Street Hill, and also on Telegraph Hill, as shown on the plans. The matter of reservoir sites is more properly within the province of the Committee on Water Supply to recommend, but this Committee simply indicates the possibility of making reservoir sites ornamental features of the landscape.

It has been suggested that property owners co-operate in razing Rincon Hill, which would open a large area for manufacturing and business purposes. Failing that, this Committee recommends that the block bounded by First, Second, Harrison and Bryant Streets, be converted into a public park and reservoir site.

We recommend that a driveway connecting Telegraph Hill with the proposed terraced roadway around Russian Hill be made and that said terraced roadway be widened at intervals into Park spaces, as for instance from Filbert to Chestnut Streets on the east side, and from Chestnut to Greenwich Street on the west side to a width of 250 feet. The object of this is to prevent houses abutting upon the roadway as originally proposed from entirely obscuring the view.

We recommend that all streets abutting upon the terraced roadways around California and Russian Hills, and also on Pacific Heights, where too steep for traffic, be terraced and planted and made passable by walks for foot passengers. The co-operation of property owners with the City should be had for the construction and maintenance of these improvements.

We desire to report that we have been advised that the City, under its police power, has the right of fixing new building lines requiring that houses be constructed at a certain distance from the line of the sidewalks. In other cities, this power has been used for the double purpose of affording fire protection, by creating wide distances between houses, and for improving the appearance of the streets by giving them a parkway effect. We recommend that an ordinance of that character be adopted to apply to certain residents streets, as Pacific Avenue, Pierce, Scott, and Dolores Streets, and the residence streets in the burnt district.

The boulevard connecting Nineteenth Avenue through the Lake Merced ranch, for which a right of way has been granted by the Spring Valley Water Works should be constructed.

We recommend the creation of a Civic Center at the junction of Van Ness Avenue and Market Streets, consisting of a group of public buildings surrounding a piazza or open space, instead of as heretofore, having one building to house all municipal departments, and we refer this plan to the Committee on Municipal buildings.

We recommend that the Board of Supervisors authorize the Board of Public Works, by making proper provisions therefor, to appoint a non-resident Commission of three members, two of whom shall be architects, to control the question of design and location of the principal municipal buildings, as successfully illustrated in the case of the City of Cleveland.

We desire to impress upon the Committee of Forty the importance of taking a broad view not only of the present, but the future needs of the City of San Francisco, which is destined to grow in population and serve the great purposes of the metropolis of the Pacific Coast. A rare opportunity has been presented to the citizens by the fire to carry out plans which once seemed remote, but which are now within the grasp of immediate execution.

Mr. Burnham has advised the Committee that broad streets or boulevards are not necessarily or exclusively recommended for mere purposes of adornment, but for the more vital and necessary purpose of facilitating traffic by preventing congestion and affording circulation, and at the same time serving the important purpose of protecting the City against fire.

The City of London, after its great fire, rejected the plans of Sir Christopher Wren, according to the history of that time on account of the "jealousies among the people," and since then, the City of London has not only regretted its failure to take advantage of the occasion, but has paid enormous sums to effect the very same results. There is no doubt but that the people of San Francisco, chastened by affliction and taking advantage of the recent catastrophe "to rise on

the stepping stones of their dead selves to higher things," will not only create out of the ruins a great and prosperous City, but also one which will be renowned for its beauty and its charms.

Respectfully submitted,

JAMES D. PHELAN, Chairman.

J. B. REINSTEIN,

WILLIS POLK,

JOHN GALEN HOWARD,

FRANK J. SHEA,

HERBERT E. LAW,

JOHN McLAREN.

Board of Supervisors

OF THE
CITY AND COUNTY OF SAN FRANCISCO

1907.

Office and Chambers, New Hall of Justice, No. 32 Eddy Street.

Mayor and Ex-Officio President—HONORABLE E. E. SCHMITZ.

MEMBERS.

CHARLES BOXTON.....	60 Pierce Street
M. W. COFFEY.....	2559 Sutter Street
DANIEL G. COLEMAN.....	1342 Hayes Street
SAM DAVIS.....	Davis Theatre
JOHN J. FUREY.....	1637A Haight Street
JAMES L. GALLAGHER.....	72 Pierce Street
CORNELIUS J. HARRIGAN.....	928 Alabama Street
JAMES F. KELLY.....	1114 Vermont Street
THOMAS F. LONERGAN.....	1243 Eddy Street
MAX MAMLOCK.....	Golden Gate Avenue and Octavia Street
P. M. MCGUSHIN.....	218 Twelfth Avenue
F. P. NICHOLAS.....	813 Baker Street
*J. J. O'NEILL.....	316 Fourteenth Street
JENNINGS J. PHILLIPS.....	3028 Buchanan Street
L. A. REA.....	1437 Fillmore Street
W. W. SANDERSON.....	2932 Clay Street
* O. A. TVEITMOE.....	119 Prospect Avenue
EDW. I. WALSH.....	226 Twenty-Seventh Street
† JOHN H. RYAN, Clerk.....	130 Frederick Street

STANDING COMMITTEES.

Artificial Lights.....	DAVIS, LONERGAN, BOXTON (Meets at Call of Chairman.)
Beautification and Adornment of San Francisco and Public Receptions....	.....COLEMAN, TVEITMOE, REA, HARRIGAN, MCGUSHIN (Meets at Call of Chairman.)
Capital and Labor....	FUREY, O'NEILL, MAMLOCK, LONERGAN, NICHOLAS (Meets at Call of Chairman.)
Charities and Corrections, Prisons and Reformatories.....	.....HARRIGAN, KELLY, COFFEY (Meets at Call of Chairman.)

* J. J. O'Neill and O. A. Tveitmoe were appointed January 17, 1907, by his Honor the Mayor, to succeed Andrew M. Wilson and George F. Duffey, resigned.
 † John H. Ryan was appointed Clerk, vice George B. Keane, resigned, on April 1, 1907.

Charter Amendments.....	TVEITMOE, MAMLOCK, WALSH (Meets at Call of Chairman.)
Civil Service.....	WALSH, DAVIS, LONERGAN (Meets at Call of Chairman.)
Education.....	FUREY, TVEITMOE, SANDERSON (Meets at Call of Chairman.)
Electricity.....	MAMLOCK, TVEITMOE, COLEMAN (Meets at Call of Chairman.)
Equalization of Assessments.....	McGUSHIN, NICHOLAS, GALLAGHER (Meets at Call of Chairman.)
Finance.....	GALLAGHER, DAVIS, WALSH
Fire.....	McGUSHIN, MAMLOCK, FUREY (Meets Friday, 2 o'clock p. m.)
Hospital and Health.....	LONERGAN, O'NEILL, FUREY (Meets Wednesdays, 10:30 a. m.)
Judiciary.....	COLEMAN, GALLAGHER, PHILLIPS, O'NEILL, FUREY (Meets at Call of Chairman.)
License and Orders.....	KELLY, HARRIGAN, SANDERSON (Meets at Call of Chairman.)
Outside Lands.....	HARRIGAN, BOXTON, PHILLIPS (Meets at Call of Chairman.)
Police.....	SANDERSON, WALSH, HARRIGAN (Meets at Call of Chairman.)
Printing and Salaries.....	COFFEY, COLEMAN, REA, O'NEILL, TVEITMOE (Meets at Call of Chairman.)
Public Buildings.....	NICHOLAS, KELLY, REA (Meets at Call of Chairman.)
Public Utilities.....	BOXTON, COLEMAN, DAVIS, McGUSHIN, NICHOLAS, KELLY, GALLAGHER (Meets at Call of Chairman.)
Streets, Sewers and Parks.....	REA, SANDERSON, FUREY, PHILLIPS, COFFEY (Meets Thursdays, 10:30 a. m.)
Water Rates.....	PHILLIPS, WALSH, KELLY (Meets at Call of Chairman.)
Wharves and Water Front.....	O'NEILL, COFFEY, BOXTON (Meets at Call of Chairman.)

RULES OF PROCEEDINGS.

1. In the absence of the President, the Clerk, on the appearance of ten members, shall call the Board to order, when a President pro tem. shall be appointed by the Board for that meeting, or until the appearance of the President.

2. Whenever it shall be moved and carried that the Board go into Committee of the Whole, the President shall leave the chair and the members shall appoint a chairman of the Committee of the Whole, who shall report the proceedings of said Committee.

3. The rules of the Board shall be observed in the Committee of the Whole, except the rules regulating a call for ayes and nays and limiting the time of speaking.

4. A motion, in Committee of the Whole, to rise and report the question, shall be decided without debate.

5. The Clerk shall have clips, upon which shall be kept all Bills, Ordinances, Resolutions and Reports to be acted upon by the Board, except those not reported upon by a committee.

6. A resolution or a bill shall not be submitted to the Board for action until it shall have been referred to and acted upon by a committee of the Board.

7. The Standing Committees of the Board of Supervisors and the number of members thereon shall be as follows:

Artificial Lights—Three members.

Beautification and Adornment of San Francisco and Public Receptions—Five members.

Capital and Labor—Five members.

Charities and Correction, Prisons and Reformatories—Three members.

Charter Amendments—Three members.

Civil Service—Three members.

Education—Three members.

Electricity—Three members.

Equalization of Assessments—Three members.

Finance—Three members.

Fire—Three members.

Hospital and Health—Three members.

Judiciary—Five members.

License and Orders—Three members.

Outside Lands—Three members.

Police—Three members.

Printing and Salaries—Five members.

Public Buildings—Three members.

Public Utilities—Seven members.

Streets, Sewers and Parks—Five members..

Water Rates—Three members;

Wharves and Water Front—Three members.

Said Committees shall consider and report upon such subjects as may be referred to them by the Chair or the Board.

8. The Order of Business, which shall not be departed from, except by the consent of ten members, shall be as follows:

1st—Calling the Roll.

2d—Reading the Journal.

3d—Roll Call for Petitions from Members..

4th—Presentation of Petitions filed with the Board.

5th—Communications and Reports from City and County Officers.

6th—Reports of Committees, except Finance Committees.

7th—Presentation of Proposals.

8th—Unfinished Business.

9th—Presentation of Bills and Accounts.

10th—Report of Finance Committee.

11th—Bills, Ordinances, Motions or Resolutions (New Business).

12th—Roll Call for introduction of Resolutions, Bills and Ordinances not considered or reported on by a Committee.

9. No person other than a member or an ex-Mayor shall be allowed to address the Board on any matter that may be before it, without the consent of a majority of the members present, nor to speak to or in any way interfere with a member while in his seat or on the floor of the chambers.

10. If any question under debate contains several points, any member may have the points segregated and acted upon separately.

11. When any question has been put and decided, any member who voted with the prevailing side may move its reconsideration, but no motion for the

reconsideration of any question shall be made after the Bill, Ordinance or Resolution voted on shall have gone out of the possession of the Board. A question shall be reconsidered only at the meeting at which the vote thereon was taken, or at the next succeeding meeting; provided notice of intention to reconsider shall have been given at the meeting at which said vote was taken; provided further, that when a Bill is put upon its final passage and fails to pass, a motion to reconsider shall be voted on only at the meeting next occurring, after the expiration of twenty-four hours after the adjournment of the meeting at which said question was voted on. Only such questions are subject to reconsideration which result in the defeat or passage of a Bill, Ordinance or Resolution or amendment thereto, and no such question shall be reconsidered more than once; provided, however, that any member who voted with the prevailing side may, upon notice of intention to reconsider given by any other member voting with that side, move the reconsideration of the question.

12. A motion to refer or lay on the table until decided shall preclude all amendments to the main question. A motion to lay on the table or to postpone indefinitely shall require a majority vote of all the members of the Board.

13. It shall be the duty of the Clerk to issue such certificates as may be required by Ordinances or Resolutions, and transmit copies of said Ordinances or Resolutions, to the various departments affected thereby.

14. All accounts and bills presented shall be referred to the appropriate committee and acted upon by said committee and the Finance Committee before action is taken by the Board.

15. The President shall preserve order and decorum and shall decide questions of order, subject to an appeal to the Board..

16. A member, before speaking, shall rise from his seat and address the President. No motion shall be in order if made while the mover is seated or out of his place.

17. When several members rise at the same time, the President shall designate the member entitled to the floor.

18. No member shall speak to the same question oftener than once until all members desiring to speak shall have spoken, nor oftener than twice without the consent of the Board, nor for more than five minutes without the permission of the President; provided, however, the author of the Bill, Motion, Ordinance or Resolution shall have the right to close the debate thereon.

19. A motion shall not be put or debated until seconded. When seconded it shall be stated by the Chairman before debate and shall be reduced to writing upon the request of the President or any member.

20. After a motion has been stated by the President, it shall be deemed to be in the possession of the Board, but it may be **withdrawn by the mover** thereof, with the assent of the second, before it is acted upon.

21. Upon a call of the Board the names of the members shall be called over by the Clerk, and the absentees noted. Those for whom no excuses or insufficient excuses are made may, by order of those present, be sent for and be brought to the chambers of the Board by the Sergeant-at-Arms or by special messengers appointed for the purpose. Proceedings under the call may be dispensed with by the vote of a majority of the members present.

22. When a question is under debate, no motion shall be entertained except:

1st—To adjourn.

2d —Call of the Board.

3d —To lay on the table.

4th—The previous question.

5th—To postpone to a day certain.

6th—To commit or amend.

7th—To postpone indefinitely.

which several motions shall have precedence in the order in which they are arranged.

23. A motion to adjourn shall be decided without debate.

24. The previous question until decided shall preclude all amendments to and debate on the main question, and be put in this form: "Shall the main question be now put?" It shall be carried by a majority vote of all the members.

25. Every member present when a question is put shall vote for or against it, unless the Board shall excuse him from voting, or unless he is interested in the question. But no member shall be permitted to vote upon a division unless present when his name is called in the regular order.

26. A member called to order for unparliamentary conduct or language shall immediately take his seat, and the Board, if appealed to, shall decide on the case, but without debate. If there be no appeal, the decision of the chair shall be final. The question upon such appeal shall be: "Shall the decision of the chair stand as the decision of the Board?"

27. After the Board has acted, the names of those who voted for and those who voted against the question shall be entered upon the Journal, not only in cases required by law, but when any member may require it; and on all Bills, Ordinances and Resolutions on final passage the ayes and nays shall be called by the Clerk and recorded.

28. All appointments of officers and employees shall be made by a majority of the members of the Board.

29. No member shall leave the Board during its session without permission from the President.

30. All committees shall be appointed by the Board, unless otherwise ordered by the Board. Committees shall report on any subject referred to them by the Board a statement of facts and also their recommendations thereon, in writing; and no report shall be received unless it be signed by a majority of the committee. Whenever a committee recommends that a contract be awarded to any one other than the lowest bidder thereon, said committee shall state specifically in its report its reasons for such recommendation. Unless otherwise ordered, a committee shall report upon all subjects referred to it within thirty days thereafter.

31. Every remonstrance or other written application intended to be presented to the Board must be delivered to the Clerk not later than 12 o'clock noon on the day on which the Supervisors convene; only the endorsements of such remonstrance or application shall be read by the Clerk; provided, however, that upon the request of the President or of any member, its contents shall be read in full.

32. Upon adjournment the members of the Board shall not leave their places until the President leaves the chair.

33. Ten members shall constitute a quorum to transact business, and no Bill, Ordinance, Resolution or Amendment thereto shall pass without the concurrence of at least that number of members; but a smaller number may adjourn from day to day.

34. Except when otherwise provided by these rules, the Charter or law, a majority vote of the members present shall be necessary for the adoption of any motion.

35. On any questions of points of order not embraced in these rules the Board shall be governed by the rules contained in Cushing's Manual.

36. It shall require a two-thirds vote of all the members of the Board to amend, suspend or repeal any of these rules.

37. In calling the roll the Clerk shall call only the surnames of the members, prefixing the word Supervisors to the surname of the Supervisor first called.

38. No smoking shall be permitted in the chambers of the Supervisors during the sessions of the Board.

39. The Clerk shall keep a record of all requests and instructions directed by the Board of Supervisors to any officer or Board of the City and County, and the action thereon of such officer or Board. The record of such request and instructions, until acted upon by such officer or Board, shall be read by the Clerk at each regular meeting of the Board of Supervisors.

(Rules approved and adopted October 22, 1900—Resolution No. 975. Amended by the addition of Rule 38, January 4, 1904—Resolution No. 4275. Rule 7, amended January 8, 1904—Resolution No. 4280; January 15, 1906—Resolution No. 6890; and January 28, 1907—Resolution No. 742, New Series.)

Water Rates

1906-1907.

Owing to the destruction of all the records in the office of the Board of Supervisors it is not possible to publish the proceedings taken and exhibits filed in the matter of fixing water rates for the year commencing July 1, 1906, and ending June 30, 1907. The only record in this connection is the ordinance fixing the rates which is as follows:

BILL No. 1,996.

ORDINANCE No. 1,775.

Regulating the monthly rates of compensation to be collected by any person, company or corporation engaged in the business of supplying water to the inhabitants of the City and County of San Francisco for family uses, for private purposes, for municipal uses and all public purposes of said City and County for the year commencing July 1, 1906, and ending June 30, 1907.

Be it ordained by the People of the City and County of San Francisco as follows:

That the monthly rates of compensation for supplying water for the year commencing July 1, 1906, and ending June 30, 1907, shall be as follows:

GENERAL RATES.

Section 1. For buildings occupied by a single family covering a ground surface (not including porches) of:

Square Feet.	One Story.	Two Stories.	Three Stories.	Four Stories.	Five Stories.
0 to 400.....	\$0.25	\$0.40	\$0.50	\$0.60	.....
400 to 500.....	.40	.50	.60	.70	.....
500 to 600.....	.50	.60	.70	.80	.....
600 to 700.....	.60	.70	.80	.90	.....
700 to 800.....	.70	.80	.90	1.05	\$1.20
800 to 900.....	.80	.90	1.05	1.20	1.30
900 to 1000.....	.90	1.05	1.20	1.30	1.40
1000 to 1200.....	1.05	1.20	1.30	1.40	1.50
1200 to 1400.....	1.20	1.30	1.40	1.50	1.65
1400 to 1600.....	1.30	1.40	1.50	1.65	1.80
1600 to 1800.....	1.40	1.50	1.65	1.80	1.95
1800 to 2000.....	1.50	1.65	1.80	1.95	2.10
2000 to 2200.....	1.65	1.80	1.95	2.10	2.25
2200 to 2400.....	1.80	1.95	2.10	2.25	2.40

No single rates less than twenty-five (25) cents.

For all houses one story in height, covering a greater area than 2,400 square feet, there shall be added twenty (20) cents for each additional two hundred square feet or fraction thereof, and the further sum of twenty (20) cents for each additional story.

Except for houses or buildings on streets which are not sewered, for buildings occupied by a single family covering a ground surface (not including porches) of:

WATER RATES

805

Square Feet.	One Story.	Two Stories.	Three Stories.	Four Stories.
0 to 400.....	\$0.22	\$0.27	\$0.36	\$0.41
400 to 500.....	.27	.36	.41	.45
500 to 600.....	.36	.41	.45	.54
600 to 700.....	.41	.45	.54	.63
700 to 800.....	.45	.54	.63	.68
800 to 900.....	.54	.63	.68	.72
900 to 1000.....	.63	.68	.72	.76
1000 to 1200.....	.68	.72	.76	.86

Note.—The general rate includes water for all household purposes, bathing tubs, washstands, water closets and urinals, and water for the irrigation of ten (10) square yards of gardens and grounds.

ADDITIONAL FAMILIES.

Where a house or building is occupied by more than one family, the general rate for each additional family shall be three-quarters ($\frac{3}{4}$) of the foregoing rates, except:

First—Where a house or building is divided into flats, each flat having a separate entrance and occupied by a separate family, the general rate charged shall be the same for each flat as for a single house of like dimensions.

Second—Where two or more families occupy the same floor, the general rates for each family on such floor shall be the rate for the floor surface occupied by such family (the same as for a single one-story house), according to the foregoing tables.

SPECIAL RATES—BATHING TUBS.

Section 2. In public houses, boarding houses, lodging houses, hotels and bathing establishments, where meters are not used, each tub \$0.42.

FOR HORSES AND COWS.

Section 3. For each horse, \$0.18; for each cow, \$0.10.

BOARDING AND LODGING HOUSES, ETC.

Section 4. Boarding and lodging houses, not including water for baths, water closets and urinals, or for water without the houses, shall be charged for each boarder and lodger within the same in addition to the rates for private families, \$0.07.

IRRIGATION, GARDENS, ETC.

Section 5. Irrigation for public parks and squares, gardens and grounds, four (4) cents per 10 square yards; no monthly charges to be less than ten (10) cents.

WATER CLOSETS.

Section 6. For each valve closet for use of public building, \$0.42.

For each valve closet for use of stores, banks and other places of business (except boarding houses, lodging houses, hotels and bathing establishments), where meters are not used, \$0.20.

Privy vaults (connected with sewer), for use of public building, each seat, \$0.45.

For use of stores, banks and other places of business (except boarding houses, lodging houses, hotels and bathing establishments), where meters are not used, \$0.20.

All drain closets to be charged at the same rate as privy vaults.

URINALS AND STATIONARY WASHSTANDS.

Section 7. For use of public buildings, each \$0.08.

Urinals for use of stores, banks and other places of business (except boarding houses, lodging houses, hotels and bathing establishments), where meters are not used, \$0.05

BUILDING PURPOSES.

Section 8. Water furnished for building purposes: Each barrel of lime or cement, \$0.13; each thousand of brick, \$0.09.

STORES, BANKS, SALOONS, HOTELS, ETC.

Section 9. Water furnished for stores, banks, bakeries, offices, warehouses, saloons, groceries, eating houses, barber shops, butcher shops, bookbinderies, blacksmith shops, confectioners, hotels, lodging houses, boarding houses, churches, halls, laundries, photograph galleries, printing offices, steam engines, greenhouses, markets, market stalls, horse troughs, soda fountains, and other places of business, each to be charged according to the estimated quantity used, from eighty-one cents (\$0.81) to five and 40-100 dollars (\$5.40) (which rate shall include water supplied for washstands), or by meter at meter rates.

FIRE PIPES.

Section 10. Meters shall be applied to all pipes used specially for fire protection, and monthly bills shall be charged for the same at regular meter rates, provided, however, that the monthly bill shall not be less than forty-five (45) cents for each one-half ($\frac{1}{2}$) inch of diameter of pipe used.

METER RATES.

Section 11. Water furnished for any and all other purposes not embraced in the above shall be supplied by meter at the meter rates as follows. No monthly rate meter bill to be less than \$1.80:

First 2000 cubic feet (0 to 2000), 23 cents per 100 feet.

Next 2000 cubic feet (2000 to 4000), 22 cents per 100 feet.

Next 2000 cubic feet (4000 to 6000), 20 cents per 100 feet.

Next 2000 cubic feet (6000 to 8000), 19 cents per 100 feet.

Next 2000 cubic feet (8000 to 10,000), 18 cents per 100 feet.

Next 5000 cubic feet (10,000 to 15,000), 17 cents per 100 feet.

Next 5000 cubic feet (15,000 to 20,000), 16 cents per 100 feet.

Next 5000 cubic feet (20,000 to 25,000), 15 cents per 100 feet.

Next 5000 cubic feet (25,000 to 30,000), 14 cents per 100 feet.

Next 20,000 cubic feet (30,000 to 50,000), 14 cents per 100.

Next 20,000 cubic feet (50,000 to 70,000), 12 cents per 100 feet.

All over 70,000 cubic feet, 12 cents per 100 feet.

Provided, however, that any consumer may, by making personal application and contract therefor, obtain water for steam making purposes at the following meter rate: Twelve (12) cents per 100 cubic feet, provided the regular monthly bill shall not be less than twenty dollars (\$20.00).

Upon application of any ratepayer, the Board of Supervisors shall reserve the right, upon a proper showing of cause, to require the company to put in a meter and charge meter rates for any consumer of water on such conditions as the Board may impose as to the rental when meter is not actually used.

METER RATES FOR SHIPPING.

Water shall be furnished and delivered by meter measurement to shipping lying along side of the bulkhead of any of the wharves on the water front where water pipes or mains are laid, between the hours of 6 o'clock a. m. and 6 o'clock p. m. daily, upon application being made therefor, at the following rates: \$1.50 per 1000 gallons, the minimum charge for each separate delivery to be fifty (50) cents.

No water boat furnishing and supplying water to shipping lying at anchor within the limits of the wharves of the City and County of San Francisco shall charge a rate to exceed three dollars (\$3.00) per 1000 gallons.

HYDRANT RATES.

Section 12. The rates or compensation to be collected for water supplied by and through the hydrants to the City and County of San Francisco shall be one (\$1.00) dollar per month for each hydrant for fire purposes and flushing of sewers.

PREVENTION OF WASTE.

Section 13.—Prevention of waste or excessive use.—In no case where the fixed rates above provided, other than meter rates, are applicable shall any charge for water be made by meter rates, it being the purpose of this Ordinance to provide for all dwelling houses a fixed monthly rate, which shall not be increased by the person, company or corporation supplying water.

Provided, however, that for the purpose of discovering and repressing waste or excessive use, all persons, companies or corporations shall have the right in all cases to apply and maintain meters to measure the water used or consumed, and to charge and collect for waste or excessive use under the condition and to the extent hereafter provided in this section and not otherwise.

No consumer shall be deemed guilty of waste or excessive use unless the water used or consumed upon his premises in any month shall exceed by fifty (50) per cent the number of cubic feet which at regular meter rates amounts to his rated bill, in which case such excess shall be deemed waste or excessive use.

Immediately after the discovery of any waste or excessive use the consumer shall be notified thereof by the person, company or corporation supplying water, by notice mailed to his address, or to the agent or person to whom his water bills are presented for collection.

After such notice the consumer may be charged and there may be collected from him for any waste or excessive use thereafter occurring upon his premises, at regular meter rates, but such charge or collection shall not exceed for the first month the sum of two dollars (\$2.00), for the second month, the sum of four dollars (\$4.00), or for any following month the sum of five dollars (\$5.00).

BOARD OF PUBLIC WORKS TO EXAMINE COMPLAINTS, ETC.

It shall be the duty of the Board of Public Works, by its Gas, Water and Electrical Inspector of this City and County, to inquire into all cases of complaints by water consumers, as to charges made against them for waste or excessive use under the foregoing provisions of this section and to adjust such charges as follows:

Any water consumer against whom a water bill is presented containing a charge of waste or excessive use of water, may within five days after such bill is presented to him (provided that he first pay the fixed rate charged on such bill, exclusive of the charge made for said alleged waste or excessive use) make complaint to said Inspector that such charge is incorrect, whereupon the said Inspector shall promptly inspect the premises of the consumer so complaining and cause a test to be made of the water meter upon said premises, and from such inspection and test and subsequent inspection and test as said Inspector may see fit and proper to make, shall determine as near as can be the amount of water used, consumed or wasted upon said premises during the period covered by said bill. As soon as such determination is made and within twenty (20) days after the said complaint is made, said Inspector shall make a certificate, stating amount of water so determined to have been used, consumed or wasted, and showing the true and correct amount, if anything, which may be charged against and collected from said consumer under the foregoing provisions of this section for waste or excessive use, and shall immediately transmit such certificate to the person, company or corporation supplying water, and also a copy thereof by mail to the water consumer.

The said certificate shall be conclusive between the water consumer and said person, company or corporation as to the amount, if anything, which said person, company or corporation shall be entitled to collect from the consumer for waste or excessive use of water during the period covered by the bill of which complaint is made; provided, however, that if either the consumer or the water company is dissatisfied with the certificate of Water Inspector, appeal may be taken within five (5) days to the Committee on Water and Water Supply of the Board of Supervisors, which shall within five (5) days after such appeal hear and finally determine the matter in dispute.

The said Inspector shall keep in his office a proper record or records, showing the date of each complaint made to him, the name of the consumer complaining, the location of his premises and stating briefly the inspection made by him of the premises and the tests applied to the meter, the time or times of such inspection and tests and the results thereof, with the reading of the meter at each test or inspection and all other material facts connected therewith. Such records so kept to be open for public examination in his office.

RATES—WHEN PAYABLE.

Section 14.—All water rates, except meter rates and city and county rates, are due and payable monthly in advance.

Meter and city and county rates are due and payable at the end of each month, and upon meter rates a deposit not exceeding three-fourths ($\frac{3}{4}$) of the value of the estimated quantity of water to be consumed may be required.

NOTICE OF DISCONTINUANCE.

Section 15.—Any consumer may at any time, upon payment of accrued rates, notify the company, in writing, to cut off or discontinue the water supply upon his premises, after which no charge shall be made for water for said premises until the use of water is resumed.

MAXIMUM RATES FIXED.

Section 16.—This Ordinance fixes the maximum beyond which no person, company or corporation shall be permitted to charge for water supplied.

Section 17.—This Ordinance shall take effect and be in force from and after July 1, 1906.

In Board of Supervisors, San Francisco, March 19, 1906.

After having been published five successive days, according to law, taken up and passed by the following vote:

Ayes—Supervisors Boston, Coffey, Coleman, Davis, Duffey, Furey, Gallagher, Harrigan, Kelly, Lonergan, Mamlock, McGushin, Nicholas, Phillips, Rea, Sanderson, Walsh, Wilson.

GEO. B. KEANE, Clerk.

Approved, San Francisco, March 20, 1906.

E. E. SCHMITZ,

Mayor and ex-officio President of the Board of Supervisors.

Water Rates

1907-1908.

The Board of Supervisors, pursuant to the requirements of the Constitution of the State of California, of the Act of the legislature, approved March 7, 1881, and of Section 1, Chapter II, Article II of the Charter of the City and County and in compliance therewith, obtained statements from the corporations engaged in the business of supplying water during the year 1906, showing their receipts and expenditures and nature and character of properties, and after consideration and investigation, fixed the rates to be collected for furnishing water during the year commencing July 1, 1907, and ending June 30, 1908.

CONSTITUTIONAL PROVISIONS.

The following article of the Constitution of the State, adopted in 1879, and which went into effect on January 1, 1880, made it the duty of the Board of Supervisors, in the month of February of each year, to fix the rates for the ensuing fiscal year, commencing on the first day of July of compensation to be collected by any person, company or corporation engaged in the business of supplying water for the use of the City and County or its inhabitants.

ARTICLE XIV—WATER AND WATER RIGHTS.

Section 1. The use of all water now appropriated, or that may be hereafter appropriated, for sale, rental or distribution, is hereby declared to be a public use and subject to the regulation and control of the State, in the manner to be prescribed by law; provided, that the rates or compensation to be collected by any person, company or corporation in this State for the use of water supplied to any city and county, or city or town, or the inhabitants thereof, shall be fixed annually by the Board of Supervisors, or city and county, or City or Town Council, or other governing body of such city and county, or city or town, by ordinance or otherwise, in the manner that other ordinances or legislative acts or resolutions are passed by such body, and shall continue in force for one year and no longer. Such ordinances or resolutions shall be passed in the month of February of each year, and take effect on the first day of July thereafter. Any board or body failing to pass the necessary ordinances or resolutions fixing water rates, where necessary, within such time shall be subject to peremptory process to compel action at the suit of any party interested, and shall be liable to such further processes and penalties as the Legislature may prescribe, any person, company or corporation collecting water rates in any city and county, or city or town in this State, otherwise than as so established, shall forfeit the franchises and water works of such person, company or corporation to the city and county, or city or town, where the same are collected, for the public use.

Sec. 2. The right to collect rates or compensation for the use of water supplied to any county, city and county, or town, or the inhabitants thereof, is a franchise, and cannot be exercised except by authority of and in the manner prescribed by law.

The following section of Article XI of the Constitution, as amended in 1885, also granted the right to persons and corporations to use the public streets for supplying water or illuminating light to the inhabitants, on condition that the Legislature shall have the right to regulate the charges.

ARTICLE XI—RIGHT OF WATER AND GAS COMPANIES TO USE PUBLIC STREETS.

Section 19. In any city where there are no public works owned and controlled by the municipality, for supplying the same with water, or artificial light any individual, or any company duly incorporated for such purpose under and by authority of the laws of this State, shall, under the direction of the Superintendent of Streets, or other officer in control thereof, and under such general regulations as the municipality may prescribe for damages and indemnity for damages, have the privilege of using the public streets and thoroughfares thereof, and of laying down pipes and conduits therein, and connections therewith, so far as may be necessary for introducing into and supplying such city and its inhabitants either with gas light or other illuminating light, or with fresh water for domestic and all other purposes, upon the condition that the municipal government shall have the right to regulate the charges thereof.

ACT OF LEGISLATURE.

The Legislature of the State, at the session of 1881, passed the following Act, providing for carrying out the objects of Article XIV of the Constitution, by imposing upon the Board of Supervisors the duty of requiring all persons or corporations engaged in supplying water to file statements in the month of January of each year, showing the names, residence and the amount paid by each rate payer during the preceding year the revenue derived from all sources, and an itemized statement of expenditures made for supplying water during the same time.

An Act to enable the Board of Supervisors, Town Council, Board of Alderman, or other legislative body of any city and county, city or town, to obtain data and information from any corporation, company or person supplying water to such city and county, city or town. Requiring such board, Town Council, or other legislative body to perform the duties prescribed by Section 1 of Article XIV of the Constitution, and prescribing penalties for the non-performance of such duties.—Approved March 7, 1881.

The People of the State of California, represented in Senate and Assembly, do enact as follows:

(Municipal Corporations to Fix Water Rates.)

Section 1. The Board of Supervisors, Town Council, Board of Aldermen or other legislative body of any city and county, city or town, are hereby authorized and empowered, and it is made their official duty, to annually fix the rates that shall be charged and collected by any person, company, association or corporation for water furnished to any such city and county, or city or town, or the inhabitants thereof. Such rates shall be fixed at a regular or special session of such Board or other legislative body, held during the month of February of each year, and shall take effect on the first day of July thereafter, and shall continue in full force and effect for the term of one year, and no longer.

(Annual Statement to be Made by Water Companies, etc.)

Sec. 2. The Board of Supervisors, Town Council, Board of Aldermen or other legislative body of any city and county, city or town, are hereby authorized and it is hereby made their duty, at least thirty days prior to the fifteenth day of January of each year, to require by ordinance or otherwise any corporation, company or person supplying water to such city and county, city or town, or to the inhabitants thereof, to furnish to such board or other governing body, in the month of January in each year, a detailed statement, verified by the oath of the

president and secretary of such corporation or company, or of such person, as the case may be, showing the names of each water-rate payer, his or her place of residence, and the amount paid for water by each of such water-rate payers, during the year preceding the date of each statement and also showing all revenues derived from all sources and an itemized statement of expenditures made for supplying water during said time.

(Additional Statements to be Made by Water Companies, etc.)

Sec. 3. Accompanying the first statement made as prescribed in Section 2 of this Act, every such corporation, company or person shall furnish a detailed statement, verified in like manner as the statement mentioned in Section 2 hereof, showing the amount of money actually expended annually since commencing business, in the purchase, construction and maintenance, respectively, of the property necessary to the carrying on of its business, and also the gross cash receipts annually, for the same period, from all sources.

(Refusal by Water Companies to Make Statement a Misdemeanor.)

Sec. 4. Every corporation, company or person who shall refuse or neglect to furnish the statements mentioned in Sections 2 and 3 of this Act, or either one of them, or shall furnish any false statements in relation thereto, within thirty days after having been required or requested to furnish the same, as prescribed in Section 1, 2 and 3 of this Act, shall be deemed guilty of a misdemeanor.

(Copies of Statements to be Made and Filed with the County Recorder.)

Sec. 5. Upon receiving the statements provided for in Sections 2 and 3 of this Act, the Board of Supervisors, Town Council, Board of Aldermen, or other legislative body shall cause a copy thereof to be made and filed in the office of the County Recorder of such city and county, or of the county wherein such city or town is situated.

(Water Rates to be Equal and Uniform—Proviso.)

Sec. 6. Rates for the furnishing of water shall be equal and uniform. There shall be no discriminations made between persons, or between persons and corporations, or as to the use of water for private and domestic, and public or municipal purposes; provided, that nothing herein shall be so construed as to allow any person, company, association or corporation to charge any person, corporation or association anything for water furnished them when by any present law, such water is free.

(Excess in Charging Rates Forfeits Franchise, etc.)

Sec. 7. Any person, company, association or corporation, charging or attempting to collect, from the persons, corporations or municipalities using water, any sum in excess of the rate fixed as hereinbefore designated, shall, upon the complaint of the said Board of Supervisors, Town Council, Board of Aldermen, or other legislative body thereof, or of any water-rate payer, and upon conviction, before any court of competent jurisdiction, shall forfeit the franchise and water work of such person, company, association or corporation to the city and county, city or town, wherein the said water is furnished and used.

(Penalty to Supervisors for neglecting to Enforce Provisions of Act.)

Sec. 8. Any Board of Supervisors or other legislative body of any city and county, city or town, which shall fail or refuse to perform any of the duties prescribed by this Act, at the time and in the manner hereinbefore specified,

shall be deemed guilty of malfeasance in office, and upon conviction thereof, at the suit of any interested party, in any court of competent jurisdiction, shall be removed from office.

(Act in Effect.)

Sec. 9. This Act shall take effect and be in force from and after its passage.

CHARTER PROVISION.

The following provision of the Charter of the City and County of San Francisco, in effect January 8, 1900, empowers the Board of Supervisors to fix and determine by ordinance the rates or compensation to be collected by any person, company or corporation for the use of water, heat, light or power, and to prescribe the quality of the service.

ARTICLE II, CHAPTER II—POWERS OF THE SUPERVISORS.

Section 1—Sub. 14. To fix and determine by ordinance in the month of February of each year, to take effect on the first day of July thereafter, the rates of compensation to be collected by any person, company or corporation in the City and County, for the use of water, heat, light or power, supplied to the City and County or to the inhabitants thereof, and to prescribe the quality of the service.

INVESTIGATION OF WATER RATES.

As preliminary to commencing the investigation in the matter of fixing and establishing water rates for the year commencing July 1, 1907, and ending June 30, 1908, the Board of Supervisors adopted the following resolutions in order to procure information necessary to enable it to act intelligently and fairly in fixing said rates:

Resolution No. 669 (New Series), adopted January 7, 1907, requiring statements to be filed by all persons, companies or corporations engaged in the business of supplying water to the inhabitants of this city and county.

Resolution No. 717 (New Series), adopted January 21, 1907, directing the Board of Public Works to make an appraisalment of certain properties of the Spring Valley Water Company.

Resolution No. 733 (New Series), adopted January 28, 1907, directing the Spring Valley Water Company to file an inventory of all its properties actually used in supplying the City and County of San Francisco and its inhabitants with a pure and wholesome supply of water.

Resolution No. 734 (New Series), adopted January 28, 1907, directing the Spring Valley Water Company to file detailed statements of revenues and expenditures for the year commencing July 1, 1905, and ending June 30, 1906, and also for the six months ending December 31, 1906.

Resolution No. 735 (New Series), adopted January 28, 1907, directing the Clerk to ascertain the assessed value of the properties of the Spring Valley Company in several counties.

INVESTIGATION COMMENCED.

The Board of Supervisors met and resolved itself into the Committee of the Whole, on Friday, February 15, 1907, for the purpose of taking testimony and of making such investigations as would enable it to fix and establish water rates for the year commencing July 1, 1907, and ending June 30, 1908.

WATER RATES

The Committee of the Whole, by Supervisor Phillips, its Chairman, reported as follows:

That it had commenced the investigation preliminary to fixing water rates in the month of February, for the year commencing July 1, 1907, and ending June 30, 1908.

That it had heard the testimony of M. B. Kellogg, counsel of Spring Valley Water Company, concerning the existing records of said company, and the testimony of A. H. Payson and Cyril Williams Jr., President and Assistant Engineer, respectively, of said Spring Valley Water Company, relative to its properties.

That certain statements and data had been filed by the Spring Valley Water Company and by the Clerk of the Board of Supervisors, which matters have been duly considered and designated Exhibits as follows:

EXHIBIT NO. 1.

STATEMENT OF THE SPRING VALLEY WATER COMPANY SHOWING THE
REVENUE FROM ALL SOURCES, AND AN ITEMIZED LIST OF
EXPENDITURES MADE FOR SUPPLYING WATER
DURING THE YEAR PRECEDING JANUARY
1st, 1907.

RECEIPTS.

From water rents, private consumers.....	\$1,315,651.74
Shipping	98,823.75
Building contractors	12,735.20
City and County.....	65,111.81
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Total from sales of water.....	\$1,492,322.50
Other sources.....	43,460.15
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Total	\$1,535,782.65

DISBURSEMENTS.

For operating expenses.....	\$723,183.81
Taxes	279,994.17
Interest.....	943,075.71
	<hr/>
	\$1,946,253.69
Dividends paid (three months).....	189,321.63
Paid on account of permanent improvements.....	262,645.76
Excessive operating expense caused by:	
Operating expense.....	\$486,775.60
Replacement account.....	236,408.21
	<hr/>
	\$723,183.81

SPRING VALLEY WATER CO.,
A. H. PAYSON, President.
J. M. DUKE, Secretary.

WATER RATES

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EXHIBIT NO. 2.

SPRING VALLEY WATER COMPANY—STATEMENT OF RECEIPTS AND EXPENDITURES FOR THE SIX MONTHS ENDING DECEMBER 31, 1906. (Filed February 11, 1907.)

San Francisco, California, February 11, 1907.

To the Honorable, the Board of Supervisors.

Gentlemen: Replying to your request under Resolution No. 734, beg to state that on account of the fire of April 18, 1906, it is impossible for us to give you our receipts and expenditures from July 1st, 1904, to July 1st, 1905.

Receipts and expenditures for the six months ending December 31st, 1906, are as follows:

Receipts	\$ 786,886.76
Disbursements	1,431,743.80

Yours very truly,

SPRING VALLEY WATER CO.,
Per J. M. DUKE, Secretary.

EXHIBIT NO. 3.

PERMANENT IMPROVEMENTS SPRING VALLEY WATER CO.—1906.

REAL ESTATE.

I. San Francisco Real Estate—

1. Fulton Street tank lot.....	\$13,859.00
2. Meyer lot.....	2,028.00
3. San Andreas pipe line lots.....	3,801.50
4. Clarendon Heights pump lot.....	3,553.30
5. Precita Valley pump lot.....	10,084.20

II. San Mateo County Lands—

1. Crystal Springs reservoir, watershed lands.....	19,314.00
2. Fifield Ranch (Pilar. & S. A. & C. S. System)	5,000.00
3. Right of way through cemetery.....	20,153.11
4. Right of way, south end, Lake Merced Ranch....	3,000.00

III. Alameda County Lands—

1. Alameda Creek watershed land.....	\$60,000.00
2. Arroyo Honda lands.....	8,944.25
3. Abstract of Alameda County lands.....	400.00
4. Right of way, Centerville.....	9,211.48

IV. Santa Clara County Lands—

1. Calaveras reservoir, watershed lands.....	\$4,685.18
2. Right of way, Ravenswood.....	3,200.00

V. Sundry Charges—

1. Searcher of records fees, abstracts, etc.....	56.05
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Total disbursements, real estate..... \$167,290.07

WATER RATES

NEW CONSTRUCTION.

Consisting principally of the labor of laying cast iron pipe in the City and County of San Francisco, and cost of materials for such work.

Material consists of the following:

Cast iron pipe, meters, proportion of expense of City Stables; proportion Engineers' salaries, castings, lead, lumber, gates, sundry supplies, repaving of streets; also wrought iron pipe and asphaltum (\$3,946.26) used in the construction of new San Andreas pipe line; house, \$2,452.22; stable, Millbrae, \$1,335.45; tool shop, \$148.16. Total.....	\$181,909.09
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CREDITS—NEW CONSTRUCTION.

Service connections.....	\$24,249.38
Hydrant work C. & C. S. F.....	4,215.20
Sale of material, etc.....	2,458.72

Total credits.....	<u>\$30,923.30</u>
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Net new construction.....	\$150,985.79
New San Andreas pipe line.....	30,354.58
Fulton Street tank.....	4,168.57
Ocean Beach system.....	4,270.69
Pleasanton Wells pipe line.....	64.19
Calaveras dam.....	5,359.72
Suburban Co., construction (including Centerville improvements, Arroyo Valley improvements, Ravenswood improvements, etc....	18,129.36
Cement.....	113,657.40
Pipe storage.....	925.39
Contractors and Builders.....	5,725.00
Discrepancy.....	165.00
Total permanent improvements.....	<u>\$501,095.79</u>

SUNDRY SALES.

Sale of real estate, San Francisco.....	\$62,450.00
Right of way, Western Pacific R. R.....	16,000.00
Sausalito lots.....	380.00
Cal. Agricultural & Improvement Co.....	25,030.70

	<u>\$103,860.70</u>
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Sale of cement.....	128,238.13
Cement sent to warehouse.....	1,200.00
Sales of material, etc.....	5,151.20

	<u>\$129,438.13</u>
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Total sales.....	<u>\$238,450.03</u>
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WATER RATES

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OPERATING EXPENSES—SPRING VALLEY WATER CO.—1906.

Lake Merced pump.....	\$ 29,238.65
Belmont pump.....	31,815.98
Clarendon Heights pump.....	16,712.82
Ocean View pump.....	497.75
City engine.....	18,090.85
Pilarcitos pump.....	7,251.00
Crystal Springs pump.....	1,411.24
Milbrae pump.....	4,055.36
Precita Valley pump.....	8,889.59
Crystal Springs reservoir.....	5,531.13
San Andreas reservoir.....	7,146.33
Pilarcitos reservoir.....	4,140.90
Portola reservoir.....	1,262.72
City reservoirs.....	21,015.46
Crystal Springs pipe line.....	3,188.75
San Andreas pipe line.....	8,618.24
Alameda pipe line.....	15,195.36
Pilarcitos pipe line.....	2,612.54
Locks Creek line.....	3,687.98
Lobos Creek.....	1,272.50
Pleasanton Wells expense.....	5,526.41
Filter beds expense.....	7,250.15
Sunol Aqueduct expense.....	2,466.07
Shipping department.....	8,052.01
Main repairs.....	41,601.96
Meter expense.....	31,860.80
Office expense.....	10,724.47
Legal expense.....	15,266.45
General expense.....	16,421.34
Pescadero expense.....	395.00
City Stable.....	8,610.78
San Mateo Stable.....	966.16
San Mateo Pipe Yard.....	2,654.53
Pipe yard.....	1,623.93
Land account.....	2,684.34
Salaries.....	42,387.23
Bookkeeping department.....	12,919.10
Engineers department.....	17,346.18
Inspectors department.....	7,910.78
Collection account.....	16,819.15
Telephone account.....	5,301.93
Suburban collections.....	3,487.60
Suburban Co., construction account, land account.....	1,530.15
Contractors and Builders.....	1,234.25
Calaveras reservoir site.....	480.00
Lake Merced ranch.....	1,213.25
Water rate suit expense.....	4,199.83
Clough case.....	25,154.80
Total.....	\$487,723.80
Less credits, sundry sales.....	948.20
Net operating expense.....	\$486,775.60

OPERATING EXPENSES—SPRING VALLEY WATER COMPANY FOR THE
SIX MONTHS ENDING DECEMBER 31, 1906.

Lake Merced pump.....	\$14,797.62
Belmont pump.....	17,115.55
Clarendon Heights pump.....	8,479.64
Ocean View pump.....	37.50
City engine.....	9,132.51
Pilarcitos pump.....	11.70
Crystal Springs pump.....	719.70
Millbrae pump.....	3,042.79
Precita Valley pump.....	8,889.59
Crystal Springs reservoir.....	2,786.97
San Andreas reservoir.....	4,303.48
Pilarcitos reservoir.....	1,503.29
Portola reservoir.....	168.55
City reservoirs.....	8,813.21
Crystal Springs pipe line.....	1,018.97
San Andreas pipe line.....	3,299.96
Alameda pipe line.....	6,764.84
Pilarcitos pipe line.....	834.28
Locks Creek line.....	1,955.96
Lobos Creek.....	537.50
Pleasanton Wells expense.....	1,795.26
Filter beds expense.....	1,841.91
Sunol Aqueduct expense.....	1,167.17
Shipping department.....	4,135.58
Main repairs.....	22,880.51
Meter expense.....	17,344.17
Office expense.....	6,730.89
Legal expense.....	7,427.68
General expense.....	11,521.43
Pescadero expense.....	
City Stable.....	4,938.44
San Mateo Stable.....	
San Mateo Pipe Yard.....	1,770.46
Pipe yard.....	776.38
Land account.....	1,150.85
Salaries.....	21,058.25
Bookkeeping department.....	6,494.10
Engineers department.....	10,490.35
Inspectors department.....	3,377.58
Collection department.....	8,656.85
Telephone account.....	3,041.72
Suburban collections.....	2,932.15
Suburban land account.....	1,185.45
Contractors and Builders.....	1,059.25
Calaveras reservoir site.....	480.00
Lake Merced ranch.....	1,213.25
Water rate suit expense.....	166.05
Clough case.....	25,154.80
Total.....	\$263,004.14
Less credits, sundry sales.....	\$ 773.50
San Mateo Stable.....	312.99
Net operating expenses.....	\$261,917.65

WATER RATES

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REPLACEMENT ACCOUNT.—SPRING VALLEY WATER COMPANY.—1906.

Total disbursements.....	\$243,686.39	
Less credits (sundry sales, etc.).....	7,278.18	
Total replacement account.....		\$236,408.21

RECEIPTS AND EXPENDITURES FOR THE SIX MONTHS ENDING
DECEMBER 31, 1906.

Receipts.....	\$786,886.76
Expenditures	\$1,431,743.80

EXHIBIT NO. 4.

STATEMENT OF ASSESSED VALUATIONS OF PROPERTIES OF
SPRING VALLEY WATER COMPANY IN SEVERAL
COUNTIES.

OFFICE OF THE BOARD OF SUPERVISORS, CITY HALL

San Francisco, California, February 14, 1907.

To the Honorable, the Board of Supervisors, San Francisco.

Gentlemen: Pursuant to the provisions of Resolution No. 735, of your Honorable Board, which directed me to ascertain the assessed valuation of the properties of the Spring Valley Water Company in San Francisco, Alameda, San Mateo, and Santa Clara Counties, according to the assessments made on the first Monday in March, 1906, I respectfully beg leave to report the total valuations, as follows:

San Francisco.....	\$ 6,898,592.00
Alameda	4,478,225.00
San Mateo.....	2,810,000.00
Santa Clara.....	67,015.00
	\$14,253,832.00

Respectfully submitted,

JOHN H. RYAN,
Clerk Board of Supervisors.

The report of the Committee of the Whole was adopted and the further hearing of the matter was continued until Wednesday, February 20, 1907.

INVESTIGATION CONTINUED.

The Board met on February 20, 1907, at 7:30 p. m., and resolved itself into the Committee of the Whole, with Supervisor Phillips in the chair.

REPORT OF COMMITTEE OF THE WHOLE.

The Committee of the Whole, by Supervisor Phillips, reported as follows:
The Committee of the Whole reports progress in the matter of the Water Rates Inquiry, preliminary to the establishment of rates for the year commencing July 1, 1907, having heard the testimony of Geo. H. Roundey, com-

plainant in matter of charges made by the Spring Valley Water Company for water furnished offices, stores, etc., and for charges made by the Bay Shore Water Co. for said service connections in outlying districts; also the testimony of Geo. F. Duffey, President of the Board of Public Works, relative to good condition of streets, wherein trenches were repaved by the Spring Valley Water Company, after said service connections were made; also the testimony of Cyril Williams Jr., Assistant Engineer of Spring Valley Water Company, concerning the properties of said Company, and also the testimony of A. H. Payson, President of said Company, regarding the loss in revenue to the Company since the earthquake fire of April 18, 1906.

That it has been stipulated and agreed, M. B. Kellogg, attorney Spring Valley Water Company, expressly consenting, that all exhibits extant in the U. S. Circuit Court Water Rates cases now pending be admitted in evidence in this present investigation.

(For a list of these exhibits see Municipal Reports 1904-5, page 512 and following).

That the following matters have been duly filed, considered and designated exhibits, as follows:

EXHIBIT NO. 5.

Appraisalment of properties of Spring Valley Water Company, made by City Engineer.

OFFICE OF BOARD OF PUBLIC WORKS.

San Francisco, California, February 15, 1907.

To the Honorable, the Board of Supervisors of the City and County of San Francisco.

Gentlemen: There is herewith submitted to your Honorable body a report submitted by the City Engineer on the appraisalment of the properties of the Spring Valley Water Company, actually used in furnishing the City and County of San Francisco and the inhabitants thereof with a pure and wholesome supply of water.

Very respectfully,

BOARD OF PUBLIC WORKS,
By Louis Levy. Secretary.

OFFICE OF THE
BOARD OF PUBLIC WORKS—BUREAU OF ENGINEERING.

San Francisco, California, February 15, 1907.

To the Honorable, the Board of Public Works of the City and County of San Francisco.

Gentlemen: By Resolution No. 717, approved January 30, 1907, the Board of Supervisors directed the Board of Public Works to submit not later than February 15, 1907, "an appraisalment of the properties of the Spring Valley Water Company actually used in furnishing the City and County of San Francisco, and the inhabitants thereof, with a pure and wholesome supply of water, for the purpose of enabling said Board of Supervisors to establish a basis of valuation of said properties and upon which it may fix and determine water rates to be charged said City and County and its inhabitants for the fiscal year commencing July 1, 1907, and ending June 30, 1908."

In accordance with your instructions I have prepared and herewith submit to your Honorable Board the following appraisalment:

WATER RATES

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PENINSULA SYSTEM.

Pilarcitos System. As per City Engineer's report of February 9, 1906.....	\$1,228,660.00	
Less estimated value of pipe line destroyed by earthquake of April 18, 1906, about.....	300,000.00	\$928,660.00
San Andreas system, including Lock's Creek Aqueduct and Ocean View pumps, as per City Engineer's report of February 9, 1906.....	\$2,407,944.00	
Betterments of 1906, as per statement of Spring Valley Water Company.....		
New San Andreas pipe line.....	30,355.00	
Wrought iron pipe and asphaltum.....	3,946.00	\$2,442,245.00
Crystal Springs system, as per City Engineer's report of February 9, 1906.....	\$5,280,019.00	
Betterments of 1906, as per statement of Spring Valley Water Company.....		
Crystal Springs reservoir, water-shed lands.....	19,314.00	\$5,299,333.00
Milbrae pumping station, as per City Engineer's report of February 9, 1906.....	296,580.00	
Betterments of 1906, as per statement of Spring Valley Water Company.....		
House, stable, tool shop.....	3,935.00	300,515.00
Water rights, as per City Engineer's report of February 9, 1906.....		720,000.00
Colma right of way, as per City Engineer's report of February 9, 1906.....	27,843.00	
Betterments of 1906, as per statement of Spring Valley Water Company.....		
Fifield ranch.....	5,000.00	
Right of way through cemetery.....	20,153.00	52,996.00
Total, Peninsula system.....		\$9,743,749.00

ALAMEDA CREEK SYSTEM.

Alameda main pump line, Belmont pumping station, works on Laguna Creek property, Sunol filter beds, Sunol Aqueduct, lands, water rights, etc. As per City Engineer's report of February 9, 1906.....	\$5,155,081.00	
Betterments of 1906, as per statement of Spring Valley Water Company.....		
Alameda Creek water-shed lands.....	60,400.00	
Arroyo Honda lands.....	8,944.00	
Centerville right of way.....	9,211.00	
Calaveras reservoir water shed lands.....	4,685.00	
Ravenswood right of way.....	3,200.00	
Calaveras dam.....	5,360.00	
Construction, including Centerville improvements, Arroyo Valley improvements, Ravenswood improvements, etc.	18,129.00	5,265,010.00

WATER RATES

CITY DISTRIBUTING SYSTEM.

As per City Engineer's report of February 9, 1906..	6,676,121.00	
Less estimated damage by earthquake of April 18, 1906, about.....	200,000.00	
		\$6,476,121.00
Betterments of 1906, as per statement of Spring Valley Water Company.....		
Fulton Street tank lot.....	13,859.00	
Meyer lot.....	2,028.00	
San Andreas pipe line lots.....	3,802.00	
Clarendon Heights pump lot.....	3,553.00	
Precita Valley pump lot.....	10,084.00	
Fulton Street tank.....	4,168.00	
Ocean Beach system.....	4,271.00	
New construction, consisting principally of laying pipe, materials, meters, etc., less credits for service connections, sale of material, etc.....	136,704.00	6,654,590.00
Lake Merced lands, pumping plant, drainage works etc., as per City Engineer's report of February 9, 1906.....	2,702,979.00	
Betterments of 1906, as per statement of Spring Valley Water Company.....		
Right of way, south end, Lake Merced rancho.....	3,000.00	\$2,705,979.00
Miscellaneous properties, material on hand, etc., as per City Engineer's report of Feb. 9, 1906.....		200,500.00
Total.....		\$24,569,828.00

Very respectfully,
THOS. P. WOODWARD, City Engineer.

EXHIBIT NO. 6.

BAY SHORE WATER COMPANY.

Statement of Receipts and Expenditures 1906, together with list of rate-payers (Filed February 18, 1907).

EXHIBIT NO. 7.

SPRING VALLEY WATER COMPANY.

Properties and Works of Spring Valley Water Company now in use in supplying San Francisco with water (Filed February 20, 1907).

This Exhibit is very voluminous and comprises a list and description of lands and properties owned by the Spring Valley Water Company as follows:

1. Properties in San Mateo County..
2. Properties in San Francisco County.
3. Properties in Alameda Creek system, including detailed list of properties conveyed by the Suburban Company to the Spring Valley Water Works during 1902.
- 4.. Detailed list of Water rights purchased on Alameda Creek system.
5. Rights of way purchased on Alameda Creek system.
6. Inventory of works of Spring Valley Water Company now in use.

This Exhibit is on file in the office of the Clerk of the Board of Supervisors.

WATER RATES

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EXHIBIT NO. 8.

COPY OF AFFIDAVIT

AS TO VALUE OF SPRING VALLEY WATER COMPANY.

(Filed with Board of Supervisors, February 28th, 1905.)

In the matter before the Honorable Board of Supervisors of the City and County of San Francisco, State of California, fixing water rates in the month of February, 1905, for the Fiscal Year 1905-06.

State of California }
 City and County of San Francisco. } ss.

Herman Schussler, being first duly sworn deposes and says: That he is and for more than twenty years last past has been the chief engineer of the Spring Valley Water Company, and its predecessor the Spring Valley Water Works; that he considers himself competent to value the properties of the Spring Valley Water Company, and that, based upon his experience, judgment, knowledge and belief, he places the following value on the combined properties of the Spring Valley Water Company, on July 1st, 1904, and for the constructed works, a value equal to present cost of reconstruction, to wit:

Pilarcitos system	\$1,148,000
San Andreas system.....	1,547,000
Crystal Springs system.....	3,811,000
Locks Creek Aqueduct.....	419,000
Alameda Creek system.....	3,382,000
Lake Merced drainage system.....	343,000
Pumping plants	1,651,000
City reservoirs	947,000
City pipe system.....	6,069,000
Meters connected with city pipe system.....	150,000
Stock on hand in San Francisco County and San Mateo County yards	270,000
Lands and properties outside of the headwaters properties, inclusive of Lake Merced property, office property and building, and properties of all City Reservoirs and pumps and properties; also of Belmont and Millbrae pumping stations, and rights of way on main conduit lines.....	6,694,000
Total of above estimates of cost of construction of works of the Spring Valley Water Company, of the value of rights of way, the value of the Lake Merced property, of all City Property and the properties of the Belmont and Millbrae pumping plants	\$26,431,000
Add to this my estimate of the value of all the other properties of the Spring Valley Water Company combined into one unit, being the lands and rights, such as reservoir sites, water sheds, artesian lands, filter beds and water rights to all of its streams in San Mateo, Alameda and Santa Clara Counties; also including the water rights to the outflow of Lake Merced.....	\$29,669,000
Total estimate of value of all the properties and works of the Spring Valley Water Company.....	\$56,100,000
Deducting from this \$25,000 for works not now in use in Lake Merced drainage system, we have.....	\$56,075,000
Or, in round figures.....	\$56,000,000

WATER RATES

Deducting from the above, the estimated value of properties not now in use, to wit:

The Arroyo Valley reservoir site and watershed; the Locks Creeks watershed and rights; the Industrial School Reservoir tract; the Market Street Reservoir and Central Pumping tract, of a combined estimated value of about..... 4,500,000

We have the total estimated value of all the properties and works of Spring Valley Water Company.....\$56,000,000

Less the estimated value of properties not now in use..... 4,500,000

Estimated value of properties and works combined now actively in use in supplying San Francisco with water.....\$51,500,000

And deponent further says, that since July 1st, 1904, pipe has been laid in the City and County of San Francisco, of an estimated value, complete in the ground, of fully \$55,000, and that the estimated value of the stock now on hand is at this date about \$13,000 less than as stated in said above valuation or tabulation, as of date of July 1st, 1904.

Subscribed and sworn to before me this 27th day of February, 1905.

Notary Public in and for the City and County of San Francisco,
State of California.

VALUATION SPRING VALLEY WATER CO.

(July 1st, 1904.)

SHOWING DETAILS OF THE TOTALS SET FORTH IN COPY OF
AFFIDAVIT OF VALUATION OF SPRING VALLEY WATER
COMPANY'S WORKS AND PROPERTIES.
CONSTRUCTED WORKS.

PILARCITOS SYSTEM.

Main Dam and Waste Weir.....	\$417,300
Buildings	6,500
Side Flume	20,000
Pilarcitos Upper Dam.....	39,000
Gate House	24,800
Tunnel No. 1.....	39,000
Flume and Gauge Tank between Tunnel No. 1 and Tunnel No. 2.....	1,200
Tunnel No. 2.....	86,000
44-inch Wrought Iron Pipe.....	10,500
Main Pilarcitos Flume.....	9,600
Main Pilarcitos Pipe Line.....	337,900
Ocean House Flume.....	15,750
Lake Honda Tunnel.....	62,000
Lake Honda Screen House.....	16,100
Two Tank Houses and Gasoline Pumps.....	960
Large Lake Honda Tank.....	7,600

Total, including 10 per cent for contingent and incidental
expenses, engineering and contingencies, etc.....

\$1,093,310

Add 5 per cent for interest during construction.....

54,665 \$1,148,000

WATER RATES

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San Andreas System:

Main Dam and Waste Weir at San Andreas.....	\$642,700
Flume and Pipe Feeder, West side of San Andreas Valley .	22,000
Davis Tunnel	41,500
Buildings, Keepers Houses, Barns and Men's Quarters at San Andreas.....	13,600
San Andreas Forebays and Gate Houses and appurtenances .	59,500
Bald Hill Tunnel.....	64,500
Measuring Tank and Screen House.....	9,200
Sewer Pipe from Screen House to Millbrae.....	8,000
San Andreas Pipe Line.....	628,000
Aerator at College Hill Reservoir.....	2,750
Total.....	\$1,473,750
Add 5 per cent interest during construction.....	73,688
Total, in round figures.....	\$1,547,000

Crystal Springs System:

Upper Crystal Springs Dam and Appurtenances.....	\$ 330,300
Lower Crystal Springs Dam.....	2,192,000
Buildings at Crystal Springs Reservoir.....	12,500
Crystal Springs Conduit Line and appurtenances....	1,095,600
Total.....	\$3,630,400
Add 5 per cent interest during construction.....	181,500
Total cost, in round figures.....	\$3,811,000

Locks Creek Line:

Pilarcitos Stone Dam.....	\$ 10,400
Stone Dam Flume.....	23,000
Locks Creek Brick Tunnel No. 1.....	82,800
Locks Creek Flume.....	119,000
Locks Creek Concrete Tunnel No. 2.....	92,500
Clay Dam, San Mateo Creek.....	13,200
Concrete Dam, San Mateo Creek.....	12,000
44-inch Pipe, crossing San Andreas Valley.....	23,700
Concrete Tunnel, channel and culvert.....	8,900
44-inch Pipe into San Andreas Lake.....	4,500
Buildings .	9,200
Total.....	\$399,200
Add 5 per cent interest during construction.....	19,960
Total cost Locks Creek Line, in round figures....	\$419,000

Alameda Creek System:

Pleasanton Improvement.	
A. Main deep timbered gallery.....	\$30,500
B. Concrete bulkheads, pipes, gates, etc.....	3,700
C. Double Concrete Forebay.....	3,000
D. Machinery, fittings, tank, windmill, etc.....	2,200
E. Main pipe lines and well fittings.....	22,000
F. Wells.....	21,900
G. Drain Canals and timber forebay.....	11,000
H. Keeper's house and other buildings.....	4,500
I. Cementing wells.....	900
Total.....	<u>\$99,700</u>

Laguna Creek Ditch:

A. Concrete Diverting Dam.....	\$1,100
B. Ditch	12,100
C. Vandervoort crossing.....	1,150
Concrete tunnel	9,300
Flume and trestle.....	600
North culvert, under road.....	2,000
South culvert, under road.....	1,050
East and West culverts, near Mission Bridge....	2,000
Total cost Laguna Creek ditch and works	<u>\$29,300</u>

Sunol Filter Beds:

Total cost of excavation for galleries.....	\$186,000
Total cast of concrete in filter galleries.....	116,000
Rails, "I" beams, brass faced gates.....	4,300
Manhole covers and galvanized pipes.....	3,300
Refilling over concrete galleries.....	14,000
Sunol dam	40,000
Buildings	9,000
Total.....	<u>\$372,600</u>
Total cost of the Sunol Filter Beds, inclusive of Laguna Creek Ditch, to and including Sunol Dam	<u>\$402,000</u>
Calaveras and San Antonio Dam foundation.....	52,400

Sunol Aqueduct:

14,101 feet concrete tunnel.....	\$401,500
11,928 feet flume.....	60,000
Niles Screen House and screen tenders' house.....	8,800
Total of Sunol Aqueduct.....	<u>\$470,000</u>
Niles Dam and Aqueduct.....	128,000

Alameda Pipe Line:

1,450,000 pounds on trestle; 8,578,000 pounds in ditch	\$1,137,000
18,960 feet trestle.....	81,400
One 36-inch gate.....	1,760
Total of Alameda 36-inch pipe trestle and gate	<u>\$1,220,000</u>

WATER RATES

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Submarine Pipes:

Double 16-inch pipes and connections.....	\$176,000
Double 22-inch pipes and connections and buildings.....	314,000
54-inch Alameda pipe line and connections.....	359,000
Total of Alameda Pipe Line.....	<u>\$2,069,000</u>

RECAPITULATION.

Alameda Creek System:

Pleasanton improvements.....	\$ 99,700
Sunol Filter Beds, complete.....	402,000
Work on San Antonio and Calaveras Dam Sites.....	52,400
Sunol Aqueduct.....	470,000
Niles Dam and Aqueduct.....	128,000
Alameda Pipe Line.....	2,069,000
Total.....	<u>\$3,221,100</u>
Add 5 per cent. interest during construction.....	161,050
Total cost Alameda Creek System.....	<u>\$3,382,000</u>

Lake Merced Drainage System:

Concrete Dam, Colma Gulch.....	\$ 11,600
Masonry and brick canal and wooden chute.....	19,000
Dam No. 2.....	7,500
Road.....	1,800
Dam No. 1.....	17,900
Brick Canal, Dam No. 1, to tunnel.....	45,000
Brick Forebay.....	3,400
Drainage Tunnel.....	130,000
Cast iron pipe in tunnel.....	9,000
Watchman's house.....	1,200
Ocean View Gulch, flume and dam.....	17,900
Dam between North and S. Lake, including tunnel, forebays, pipe.....	8,600
Dam outlet tunnel, and pipe, North Lake.....	21,200
Sewer, Ingleside System.....	7,400
North Lake Drainage System, including diverting dam, ditch, trestles, concrete inlets and out- lets, pipe.....	25,200
Total.....	<u>\$326,700</u>
Add 5 per cent.....	16,335
Total Lake Merced drainage system, say.....	<u>\$343,000</u>

Pumping Stations:

Belmont Pumping Plant.....	\$356,900
Millbrae Pumping Plant.....	357,000
Pilarcitos Pumping Plant.....	35,000
Crystal Springs Plant.....	165,300
Lake Merced Pumping Plant.....	357,000
Black Point.....	182,000
Ocean View.....	31,000
Clarendon Heights.....	88,800
Total.....	<u>\$1,573,000</u>
Adding 5 per cent for interest during construction..	78,650
Total in round figures.....	<u>\$1,651,000</u>

City Reservoirs:

Lake Honda Reservoir.....	\$404,000
University Mound.....	204,000
College Hill Reservoir.....	69,000
Clay Street Tank.....	19,000
Lombard Street Reservoir.....	77,000
Francisco Street Reservoir.....	59,000
Clarendon Heights Tank.....	15,000
Potrero Heights Reservoir.....	24,750
Presidio Heights Reservoir.....	31,000

Total.....	\$902,750
Add 5 per cent interest during construction.....	45,137

Total cost in round figures..... \$947,000

City Distributing System:

Cast iron pipe laid in the streets of San Francisco:

3-inch cast iron pipe 130,930 feet.....	\$ 96,900
4- " " " " 361,960 "	366,900
6- " " " " 572,220 "	973,400
8- " " " " 653,980 "	1,398,400
10- " " " " 8,490 "	26,100
12- " " " " 248,440 "	943,400
16- " " " " 122,890 "	586,000
20- " " " " 21,840 "	147,400
22- " " " " 19,180 "	176,100
24- " " " " 34,840 "	340,300
30- " " " " 4,490 "	53,400

Total.....2,179,260 feet

Or, 412.74 miles

Total cost, including 10 per cent..... \$5,108,300

Wrought iron pipe:

13-inch wrought iron pipe 850 feet.....	
22- " " " " 25,481 "	
30- " " " " 12,742 "	
33- " " " " 2,510 "	
37 1/2 " " " " 12,254 "	
44- " " " " 7,213 "	

Total.....61,050 feet

Total cost, including 10 per cent..... \$591,900

Special Structures on City Distributing Pipe System:

Sewer pipe, etc., Lake Honda.....	\$19,300
Pipe tunnel, outlet waste pond.....	11,800
Bernal Heights Tunnels.....	38,000
Islais Creek Trestle.....	9,600
Carville Tank.....	1,850
Total cost special structures including 10%.....	\$80,500

Total of City Distributing System..... \$5,780,700

Add 5% for interest during construction..... 289,035

Total cost City Distribution System..... \$6,069,000

WATER RATES

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Meters set in City Distributing System:

10,000 @ \$15.00.....	\$150,000
Stock on hand.....	270,000

LANDS AND PROPERTIES OUTSIDE OF THE HEADWATERS PROPERTIES
 INCLUSIVE OF LAKE MERCED PROPERTY, OFFICE PROPERTY
 AND BUILDING, AND PROPERTIES OF ALL CITY RESERVOIRS
 AND PUMPS AND PROPERTIES; ALSO OF BELMONT AND
 MILLBRAE PUMPING STATIONS, AND RIGHTS OF WAY
 ON MAIN CONDUIT LINES.

Lake Honda Reservoir tract 33 1/2 acres.....	\$165,000
University Mound Reservoir tract, 5 1/4 blocks.....	80,000
College Hill Reservoir tract, 7.8 acres.....	80,000
Clay Street Tank tract, 2 1/4 50 varas.....	70,000
Lombard Street Reservoir tract, six 50 varas.....	120,000
Francisco Street Reservoir tract, nine 50 varas.....	72,000
Clarendon Heights Reservoir tract, seven 50 varas.....	20,000
Potrero Heights Reservoir tract, 2 1-10 50 varas.....	10,000
Presidio Heights Reservoir tract, one 50 vara.....	40,000
Black Point Pump tract, two 50 varas.....	16,000
Clarendon Heights Pump tract, 2-3 of 50 vara.....	20,000
Bryant Street Pipe Yard, 2 1/2 50 varas and including building, stable, office, shops and storehouse.....	80,000
Office lot and building, Geary and Stockton, one 50 vara	750,000
Lake Merced property, mostly in San Francisco County, the balance in San Mateo County, consisting of 2730 acres.....	4,095,000
Millbrae Pump tract, 68 acres.....	25,000
Belmont Pump tract, 45 acres.....	25,000
Four lots at Forty-first Avenue, near H Street, Carville Tank) 1/2 of 50 vara.....	1,000
Market Street Reservoir tract, twelve 50 varas.....	400,000
Industrial School Reservoir tract, 42 acres.....	125,000
Rights of Way: Fifty miles of right of way over private property outside of San Francisco County @ \$10,000 per mile.....	500,000
Total.....	\$6,694,000

SUMMARY OF ESTIMATES OF COST OF CONSTRUCTION OF WORKS
 OF THE SPRING VALLEY WATER COMPANY; OF THE VALUE
 OF RIGHTS OF WAY, THE VALUE OF LAKE MERCED
 PROPERTY; OF ALL CITY PROPERTY AND THE
 PROPERTIES OF THE BELMONT AND
 MILLBRAE PUMPING PLANTS.

Pilarcitos system.....	\$1,148,000
San Andreas system.....	1,547,000
Crystal Springs system.....	3,811,000

WATER RATES

Locks Creek Aqueduct.....	419,000
Alameda Creek system.....	3,382,000
Lake Merced Drainage system.....	343,000
Pumping Plant.....	1,651,000
City Reservoirs.....	947,000
City Pipe system.....	6,069,000
Meters connected with City pipe system.....	150,000
Stock on hand in San Francisco County, San Mateo County, yards, etc.....	270,000
Lands and properties outside of the Headwaters prop- erties, inclusive of Lake Merced property, office property and building, and properties of all City Reservoirs, Pumps and properties; also of Belmont and Millbrae Pumping Stations, and rights of way on Main Conduit Lines.....	6,694,000
Total.....	<u>\$26,431,000</u>

Estimate of value of all the other properties of the Spring Valley Water Company, combined into one unit; being the lands and rights, such as reservoir sites, watersheds, artesian land, filter beds, and water rights to all of its streams in San Mateo, Alameda and Santa Clara counties; also including the water rights to the outflow of Lake Merced.....	\$29,669,000
Total estimate of value of all the properties and works of the Spring Valley Water Company on July 1st, 1904.....	\$56,100,000

Deduct from this \$25,000 for works not now in use in Lake Merced Drainage System, we have.....	\$56,100,000
Less.....	25,000

Or, in round figures.....\$56,000,000

Deducting from the above, the estimated
value of properties not now in use, to
wit: The Arroyo Valley Reservoir site
and watershed; the Locks Creek water-
shed and rights; the Industrial School
Reservoir tract; the Market Street Res-
ervoir and Central Pumping tract, of a
combined estimated value of about..... \$4,500,000

We have the total estimated value of all the
properties and works of Spring Valley
Water Company.....\$56,000,000

Less the estimated value of the properties not in use.....	4,500,000
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Estimated value of, as of July 1st, 1904, properties and works combined actively in use in supplying San Francisco with water.....	\$51,500,000
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WATER RATES

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ADDITIONS TO PROPERTIES OF SPRING VALLEY WATER COMPANY
1904.

1. Real Estate:		
Colma Right of Way.....	\$23,233.40	
San Andreas Reservoir Watershed Land, Ashton tract.....	15,243.00	
Reis Tract Lots, thirty-six lots on line of Crystal Springs Pipe.....	9,850.00	
Clay Street Tank Lots.....	3,900.00	
Belmont Lands, Newhall tract.....	8,247.51	
Commissions, abstracts, etc.....	992.10	
Alameda County real estate (purchase of road)	641.00	
	<hr/>	
Total real estate exclusive of that pur- chased, 1904, and included in fore- going estimate of value of plant.....		\$62,107.01
2. City Distributing Pipe System (estimated):		
July 1st, 1904 to Dec. 31st, 1904, the first six months being included in estimate of value of plant.....		\$55,000.00
3. Lake Merced Drainage System:		
Road.....		1,180.22
4. Ridley Street Cut.....		10,000.00
5. Calaveras Dam.....		4,134.33
6. Ravenswood Wells Improvements.....		14,840.99
	<hr/>	
Total.....		\$147,262.55

ADDITIONS TO PROPERTIES OF SPRING VALLEY WATER COMPANY
1905.

1. Real Estate:		
A. Lake Merced Property.....	\$111,827.50	
B. Rights of Way, Ravenswood to Bel- mont; including Carnduff tract, 6% acres; Redwood City Salt Co.; S. H. Frank & Co., 6 3/4 acres; Tacoma Mill Co., 8.35 acres; Lopez, 1.86 acres; Clark, 2 acres; Recording deeds and services of Searcher Records.....	\$33,340.05	
C. Sunol Filter Beds Lands: Reeves Tract, tributary to Filter Beds, 109.5 acres.....	\$10,950.00	
D. Calaveras Reservoir Site: Expense in connection with purchase of NE 1/4 Sec. 18, T. 5, R. 2 E.....	75.00	
E. Colma Rights of Way.....	4,709.65	
F. Agents Commissions.....	\$245.00	
Abstracts of Titles.....	42.50	
Recording Deeds.....	11.80	
	<hr/>	
Total Real Estate.....		\$161,201.50
2. City Distributing Pipe System (estimated).....		\$247,000.00
3. Calaveras Dam.....		2,900.73
4. Ridley Street Cut.....		5,505.64
5. Lake Merced Drainage System Extension of Sewer 3000 feet to Ocean).....		2,145.34

WATER RATES

6. Pleasanton Wells; machinery.....	283.25
7. Centerville Improvements; gravel excavation.....	9,797.86
Total.....	<u>\$428,834.32</u>

ADDITIONS TO PROPERTIES OF SPRING VALLEY WATER COMPANY
1906.

1. Real Estate:		
A. San Francisco Real Estate:		
Fulton Street Tank Lot.....	\$13,859.00	
Meyer Lot	2,028.00	
San Andreas Pipe Line Lots.....	3,801.50	
Clarendon Heights Pump Lot.....	3,553.30	
Precita Valley Pump Lot.....	10,084.20	
B. San Mateo County Lands:		
Crystal Springs Reservoir Watershed Lands	\$19,314.00	
Fifield Ranch (Pil. S. A. & C. S. System)	5,000.00	
Right of Way through Cemetery.....	20,153.11	
Right of Way, Centerville.....	3,000.00	
C. Alameda County Lands:		
Alameda Creek Watershed Lands.....	\$60,000.00	
Arroyo Honda Lands.....	8,944.25	
Abstract of Land, Alameda County....	400.00	
Right of Way, Centerville.....	9,211.48	
D. Santa Clara County Lands:		
Calaveras Reservoir Watershed Lands	\$4,685.18	
Right of Way, Ravenswood.....	3,200.00	
E. Sundry Charges:		
Searcher of records fees, abstracts....	56.05	
Total.....		<u>\$167,290.07</u>
2. City Distributing Pipe System (estimated):		
Cast iron pipe.....	\$108,700.00	
Less excess of wrought iron pipe taken up or abandoned, over amount laid during year.....	2,700.00	<u>\$106,000.00</u>
3. New San Andreas Pipe Line(part estimated).....		<u>\$47,000.00</u>
4. Improvements near Millbrae		
A Dwelling for construction foreman....	\$2,452.22	
B. Stable.	1,335.45	
C. Tool Shop.....	148.16	3,935.83
5. Fulton Street Tank.....		4,163.57
6. Ocean Beach Tank(estimated).....		1,800.00
7. Pleasanton Wells Pipe Line.....		64.19
8. Calaveras Dam.....		5,359.72
9. Suburban Co., Construction, including Centerville improve- ments, Ravenswood improvements, etc.....		18,129.26
10. Precita Valley Pumps (part estimated).....		44,000.00
11. Locks Creek Line Outlet into San Andreas Reservoir.....		1,000.00
12. Stock on hand January 1st, 1904.....	\$270,000.00	
Stock on hand January 1st, 1907.....	345,000.00	
Gain		<u>75,000.00</u>
Total		<u>\$473,747.64</u>

WATER RATES

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Additions, 1904.....	\$147,262.45	
Additions, 1905.....	428,834.32	
Additions, 1906.....	473,747.64	
Total.....		\$1,049,844.11
Say		\$1,050,000.00

PROPERTIES OF SPRING VALLEY WATER COMPANY TO BE DEDUCTED FROM FOREGOING APPRAISEMENTS.

1. Office building and lot, Geary and Stockton Streets	\$750,000.00	
2. Lombard Street reservoir roof and keeper's house, etc.....	2,500.00	
3. Pilarcitos Pipe Line, portion (estimated)	279,000.00	
4. Pilarcitos Pumps.....	35,000.00	
5. Locks Creek 44-inch pipe into San Andreas Reservoir	4,500.00	
6. Lake Honda Tank.....	7,600.00	
7. Meters set in City, 4450 less than in 1904	66,700.00	
Total to be deducted.....		\$1,145,000.00
Valuation of Spring Valley Water Company, July 1st, 1904.....	\$51,500,000.00	
Additions, 1904, 1905, 1906.....	1,050,000.00	
Total.....		\$52,550,000.00
Deductions	1,145,000.00	
Total.....		\$51,405,000.00

The report of the Committee of the Whole was adopted and the further hearing of the matter under investigation was continued until February 27, 1907.

INVESTIGATION CONTINUED.

The Board met on February 27, 1907, at 7:30 p. m., and resolved itself into the Committee of the Whole, with Supervisor Phillips in the Chair.

REPORT OF COMMITTEE OF THE WHOLE.

The Committee of the Whole, by Supervisor Kelly, reported as follows:

The Committee of the Whole, sitting in the matter of the annual inquiry held preliminary to the establishment of water rates, reports that it has heard the testimony of Arthur L. Adams, Civil Engineer, relative to the valuation of the properties of the Spring Valley Water Company used in supplying San Francisco with water; of Cyril Williams Jr., Assistant Engineer of Spring Valley Water Company, and Geo. E. Booker, Chief Clerk of said Company; and also that it had listened to the argument of M. B. Kellogg, Attorney of Spring Valley Water Company.

That the "Estimated Operating Expenses of the Spring Valley Water Company from July 1, 1907, to July 1, 1908," has been filed by said company, and designated Exhibit 9.

WATER RATES

EXHIBIT NO. 9.

ESTIMATED OPERATING EXPENSES SPRING VALLEY WATER COMPANY
JULY 1, 1907, TO JULY 1, 1908.

City Pump	\$32,000.00	
Belmont Pump	41,000.00	
Clarendon Heights Pump	21,500.00	
Ocean View Pump		
Black Point Pump	22,000.00	
Millbrae Pump	1,300.00	
Precita Valley Pump	30,000.00	
Crystal Springs Pump	1,200.00	
Crystal Springs Reservoir	10,500.00	
San Andreas Reservoir	9,100.00	
Pilarcitos Reservoir	5,900.00	
Portola Reservoir	100.00	
City Reservoirs	25,000.00	
Crystal Springs Pipe Line	5,700.00	
San Andreas Pipe Line	2,500.00	
Alameda Pipe Line	12,800.00	
Pilarcitos Pipe Line	1,000.00	
Locks Creek Line	5,200.00	
Lobos Creek	900.00	
Pleasanton Wells Expense	6,800.00	
Filter Beds Expense	6,700.00	
Sunol Aqueduct Expense	2,400.00	
Shipping Department	9,000.00	
Main Repairs	23,500.00	
Meter Expense	16,000.00	
Service Connection Repairs	37,000.00	
Office Expense	11,000.00	
Legal Expense	20,000.00	
General Expense	13,500.00	
Pescadero Expense		
City Stable	9,500.00	
San Mateo Stable	1,800.00	
San Mateo Pipe Yard	2,900.00	
Pipe Yard	1,200.00	
Land Account	1,500.00	
Salaries	46,000.00	
Bookkeeping Department	15,000.00	
Engineer's Department	16,000.00	
Inspector's Department	11,500.00	
Collection Account	21,000.00	
Telephone Account	4,500.00	
Suburban Collection Account	1,000.00	
Sub. Co. Improvement Account	3,900.00	
Contractors and Builders	7,200.00	
Lake Merced Drainage System	2,500.00	
Water Rate Suit Expense	5,000.00	
Auto Account	6,000.00	
Calaveras Improvement Expense	1,500.00	
		\$531,600.00
Say	\$532,000.00	
Estimated Replacement Account, 1907-1908	200,000.00	
Estimated Taxes, 1907-1908	375,000.00	
Total		\$1,107,000.00

The Committee recommends that the taking of testimony be concluded and the hearing closed, and further that all transcripts of testimony taken and exhibits filed be referred to the Water Rates Committee for consideration, with instructions to present to the Board of Supervisors, at meeting to be held on Thursday, February 28, 1907, at 2:30 p. m., a Bill fixing and establishing water rates for the next ensuing fiscal year.

The report was adopted and the Board adjourned to meet on February 28th for the purpose of considering the ordinance fixing water rates and on said date did meet pursuant to adjournment.

FINAL REPORT OF WATER RATES COMMITTEE IN THE MATTER OF
ESTABLISHING WATER RATES FOR THE YEAR COMMENCING
JULY 1, 1907.

San Francisco, February 28, 1907.

To the Honorable the Board of Supervisors of the City and County of San Francisco.

Gentlemen: Your Committee on Water Rates, to whom were referred the matter of preparing a bill fixing and determining water rates to be collected in the City and County of San Francisco, for the year commencing July 1, 1907, and ending June 30, 1908, begs leave to report that it has carefully considered the transcript of testimony taken during the investigation recently had before your Honorable Board, sitting in Committee of the Whole, together with the exhibits offered in evidence during said sitting.

From the testimony adduced during the investigation had before your Honorable Board, it appears that a reduction of 25 per centum was affected in the rate collectable under the Water Ordinance of 1906 from those now being collected by the Spring Valley Water Company under the Ordinance of 1902, and although the Spring Valley Water Company officials request the restoration of the former rate of 1902, nothing, in the testimony given, in the opinion of your Committee, would warrant it to recede from the position taken one year ago.

Your Committee, therefore, recommends the re-adoption of the Water Rates Ordinance of 1906, and is of the opinion that if the schedule of rates therein specified are accepted by the Spring Valley Water Company, or any other company engaged in the business of supplying water in the City and County of San Francisco without recourse to litigation, that it will provide a fair and equitable return upon the investment of properties actually used in supplying the City and County of San Francisco and its inhabitants with a pure and wholesome supply of water.

Your Committee presents herewith a bill fixing and establishing water rates for the next ensuing fiscal year, with the recommendation of its passage for printing.

Inasmuch as the Spring Valley Water Company has persisted in defiance of law in collecting water rates in excess of those established by your Honorable Board by Ordinance No. 1775, passed March 19, 1906, and approved March 20, 1906, your Committee recommends that under the authority granted your Honorable Board by Section 1, of Article XIV, of the Constitution of the State of California, that your Honorable Board declare forfeited and escheated to the City and County of San Francisco, a municipal corporation, for the public use, all its franchises and water works.

Your Committee presents herewith a resolution in consonance with its recommendation and requests its adoption by your Honorable Board.

Respectfully submitted,

JENNINGS J. PHILLIPS,

JAS. F. KELLY,

EDWARD I. WALSH,

Water Rates Committee.

WATER RATES

The report of the the Water Rates Committee was adopted and the following ordinance was thereupon passed for printing, and on March 11, was finally passed:

BILL NO. 193.—ORDINANCE NO. 181.

(New Series.)

Regulating the monthly rates of compensation to be collected by any person, company or corporation engaged in the business of supplying water to the inhabitants of the City and County of San Francisco for family uses, for private purposes, for municipal uses and all public purposes of said City and County for the year commencing July 1, 1907, and ending June 30, 1908.

Be it ordained by the People of the City and County of San Francisco as follows:

That the monthly rates of compensation for supplying water for the year commencing July 1, 1907, and ending June 30, 1908, shall be as follows:

GENERAL RATES.

Section 1. For buildings occupied by a single family covering a ground surface (not including porches) of:

Square Feet.	One Story.	Two Stories.	Three Stories.	Four Stories.	Five Stories.
0 to 400.....	\$0.25	\$0.40	\$0.50	\$0.60	.....
400 to 500.....	.40	.50	.60	.70	.....
500 to 600.....	.50	.60	.70	.80	.....
600 to 700.....	.60	.70	.80	.90	.....
700 to 800.....	.70	.80	.90	1.05	\$1.20
800 to 900.....	.80	.90	1.05	1.20	1.30
900 to 1000.....	.90	1.05	1.20	1.30	1.40
1000 to 1200.....	1.05	1.20	1.30	1.40	1.50
1200 to 1400.....	1.20	1.30	1.40	1.50	1.65
1400 to 1600.....	1.30	1.40	1.50	1.65	1.80
1600 to 1800.....	1.40	1.50	1.65	1.80	1.95
1800 to 2000.....	1.50	1.65	1.80	1.95	2.10
2000 to 2200.....	1.65	1.80	1.95	2.10	2.25
2200 to 2400.....	1.80	1.95	2.10	2.25	2.40

No single rates less than twenty-five (25) cents.

For all houses one story in height, covering a greater area than 2400 square feet, there shall be added twenty (20) cents for each additional two hundred square feet or fraction thereof, and the further sum of twenty (20) cents for each additional story.

Except for houses or buildings on streets which are not sewered, for buildings occupied by a single family covering a ground surface (not including porches) of

Square Feet.	One Story.	Two Stories.	Three Stories.	Four Stories.
0 to 400.....	\$0.22	\$0.27	\$0.36	\$0.41
400 to 500.....	.27	.36	.41	.45
500 to 600.....	.36	.41	.45	.54
600 to 700.....	.41	.45	.54	.63
700 to 800.....	.45	.54	.63	.68
800 to 900.....	.54	.63	.68	.72
900 to 1000.....	.63	.68	.72	.76
1000 to 1200.....	.68	.72	.76	.86

Note.—The general rate includes water for all household purposes, bathing tubs, washstands, water closets and urinals, and water for the irrigation of ten (10) square yards of gardens and grounds.

ADDITIONAL FAMILIES.

Where a house or building is occupied by more than one family, the general rates for each additional family shall be three-quarters ($\frac{3}{4}$) of the foregoing rates, except:

First—Where a house or building is divided into flats, each flat having a separate entrance and occupied by a separate family, the general rate charged shall be the same for each flat as for a single house of like dimensions.

Second—Where two or more families occupy the same floor, the general rates for each family on such floor shall be the rate for the floor surface occupied by such family (the same as for a single one-story house), according to the foregoing tables.

SPECIAL RATES—BATHING TUBS.

Section 2. In public houses, boarding houses, lodging houses, hotels and bathing establishments, where meters are not used, each tub \$0.42.

FOR HORSES AND COWS.

Section 3. For each horse, \$0.18; for each cow, \$0.10.

BOARDING AND LODGING HOUSES, ETC.

Section 4. Boarding and lodging houses, not including water for baths, water closets and urinals, or for water without the houses, shall be charged for each boarder and lodger within the same in addition to the rates for private families, \$0.07.

IRRIGATION, GARDENS, ETC.

Section 5. Irrigation for public parks and squares, gardens and grounds, four (4) cents per 10 square yards; no monthly charges to be less than ten (10) cents.

WATER CLOSETS.

Section 6. For each valve closet for use of public buildings, \$0.42.

For each valve closet for use of stores, banks, and other places of business (except boarding houses, lodging houses, hotels and bathing establishments), where meters are not used, \$0.20.

Privy vaults (connected with sewer), for use of public building, each seat, \$0.45.

For use of stores, banks, and other places of business (except boarding houses, lodging houses, hotels and bathing establishments), where meters are not used, \$0.20.

All drain closets to be charged at the same rate as privy vaults.

URINALS AND STATIONARY WASHSTANDS.

Section 7. For use of public buildings, each \$0.08.

Urinals for use of stores, banks, and other places of business (except boarding houses, lodging houses, hotels and bathing establishments), where meters are not used, \$0.05.

BUILDING PURPOSES.

Section 8. Water furnished for building purposes: Each barrel of lime or cement, \$0.13; each thousand brick, \$0.09.

STORES, BANKS, SALOONS, HOTELS, ETC.

Section 9. Water furnished for stores, banks, bakeries, offices, warehouses, saloons, groceries, eating houses, barbershops, butcher shops, bookbinderies, blacksmith shops, confectioners, hotels, lodging houses, boarding houses, churches, halls, laundries, photograph galleries, printing offices, steam engines, greenhouses, markets, market stalls, horse troughs, soda fountains, and other places of business, each to be charged according to the estimated quantity used, from eighty-one cents (\$.81) to five and 40-100 dollars (\$5.40) (which rate shall include water supplied for washstands) or by meter at meter rates.

FIRE PIPES.

Section 10. Meters shall be applied to all pipes used specially for fire protection, and monthly bills shall be charged for the same at regular meter rates, provided, however, that the monthly bill shall not be less than forty-five (45) cents for each one-half ($\frac{1}{2}$) inch of diameter of pipe used.

METER RATES.

Section 11. Water furnished for any and all other purposes not embraced in the above shall be supplied by meter at the meter rates as follows: No monthly rate meter bill to be less than \$1.80:

First 2000 cubic feet (0 to 2000), 23 cents per 100 feet.
 Next 2000 cubic feet (2000 to 4000), 22 cents per 100 feet.
 Next 2000 cubic feet (4000 to 6000), 20 cents per 100 feet.
 Next 2000 cubic feet (6000 to 8000), 19 cents per 100 feet.
 Next 2000 cubic feet (8000 to 10,000), 18 cents per 100 feet.
 Next 5000 cubic feet (10,000 to 15,000), 17 cents per 100 feet.
 Next 5000 cubic feet (15,000 to 20,000), 16 cents per 100 feet.
 Next 5000 cubic feet (20,000 to 25,000), 15 cents per 100 feet.
 Next 5000 cubic feet (25,000 to 30,000), 14 cents per 100 feet.
 Next 20,000 cubic feet (30,000 to 50,000), 14 cents per 100 feet.
 Next 20,000 cubic feet (50,000 to 70,000), 12 cents per 100 feet.
 All over 70,000 cubic feet, 12 cents per 100 feet.

Provided, however, that any consumer may, by making personal application and contract therefor, obtain water for steam making purposes at the following meter rates: Twelve (12) cents per 100 cubic feet, provided the regular monthly bill shall not be less than twenty dollars (\$20.00).

Upon application of any ratepayer, the Board of Supervisors shall reserve the right, upon a proper showing of cause, to require the company to put in a meter and charge meter rates for any consumer of water, on such conditions as the Board may impose as to the rental when meter is not actually used.

METER RATES FOR SHIPPING.

Water shall be furnished and delivered by meter measurement to shipping lying along side of the bulkhead of any of the wharves on the water front where water pipes or mains are laid, between the hours of 6 o'clock a. m. and 6 o'clock p. m. daily, upon application being made therefor, at the following rate: \$1.50 per 1000 gallons, the minimum charge for each separate delivery to be fifty (50) cents.

No water boat furnishing and supplying water to shipping lying at anchor within the limits of the wharves of the City and County of San Francisco shall charge a rate to exceed three dollars (\$3.00) per 1000 gallons.

HYDRANT RATES.

Section 12. The rates or compensation to be collected for water supplied by and through the hydrants to the City and County of San Francisco shall be one (\$1.00) dollar per month for each hydrant for fire purposes and flushing of sewers.

PREVENTION OF WASTE.

Section 13. Prevention of waste of excessive use: In no case where the fixed rates above provided, other than meter rates, are applicable shall any charge for water be made by meter rates, it being the purpose of this Ordinance to provide for all dwelling houses a fixed monthly rate, which shall not be increased by the person, company or corporation supplying water.

Provided, however, that for the purpose of discovering and repressing waste or excessive use, all persons, companies or corporations shall have the right in all cases to apply and maintain meters to measure the water used or consumed, and to charge and collect for waste or excessive use under the condition and to the extent hereafter provided in this section and not otherwise.

No consumer shall be deemed guilty of waste or excessive use unless the water used or consumed upon his premises in any month shall exceed by fifty (50) per cent the number of cubic feet which at regular meter rates amounts to his rated bill, in which case such excess shall be deemed waste or excessive use.

Immediately after the discovery of any waste or excessive use the consumer shall be notified thereof by the person, company or corporation supplying water, by notice mailed to his address, or to the agent or person to whom his water bills are presented for collection.

After such notice the consumer may be charged and there may be collected from him for any waste or excessive use thereafter occurring upon his premises, at regular meter rates, but such charge or collection shall not exceed for the first month the sum of two dollars (\$2.00), for the second month, the sum of four dollars (\$4.00), or for any following month the sum of five dollars (\$5.00).

BOARD OF PUBLIC WORKS TO EXAMINE COMPLAINTS, ETC.

It shall be the duty of the Board of Public Works, by its Gas, Water and Electrical Inspector of this City and County, to inquire into all cases of complaints by water consumers, as to charges made against them for waste or excessive use under the foregoing provisions of this section and to adjust such charges as follows

Any water consumer against whom a water bill is presented containing a charge of waste or excessive use of water, may within five days after such bill is presented to him (provided that he first pay the fixed rate charged on such bill, exclusive of the charge made for said alleged waste or excessive use) make complaint to said Inspector that such charge is incorrect, whereupon the said Inspector shall promptly inspect the premises of the consumer so complaining and cause a test to be made of the water meter upon said premises, and from such inspection and test and subsequent inspection and test as said Inspector may see fit and proper to make shall determine as near as can be the amount of water used, consumed or wasted upon said premises during the period covered by said bill. As soon as such determination is made and within twenty (20) days after the said complaint is made, said Inspector shall make a certificate, stating amount of water so determined to have been used, consumed or wasted, and showing the true and correct amount, if anything, which may be charged against and collected from said consumer under

the foregoing provisions of this section for waste or excessive use, and shall immediately transmit such certificate to the person, company or corporation supplying water, and also a copy thereof by mail to the water consumer.

The said certificate shall be conclusive between the water consumer and said person, company or corporation as to the amount, if anything, which said person, company or corporation shall be entitled to collect from the consumer for waste or excessive use of water during the period covered by the bill of which complaint is made; provided, however, that if either the consumer or the water company is dissatisfied with the certificate of the Water Inspector appeal may be taken within five (5) days to the Committee on Water and Water Supply of the Board of Supervisors, which shall within five (5) days after such appeal hear and finally determine the matter in dispute.

The said Inspector shall keep in his office a proper record or records, showing the date of each complaint made to him, the name of the consumer complaining, the location of his premises and stating briefly the inspection made by him of the premises and the tests applied to the meter, the time or times of such inspection and tests and the results thereof, with the reading of the meter at each test or inspection and all other material facts connected therewith. Such records so kept to be open for public examination in his office.

RATES—WHEN PAYABLE.

Section 14. All water rates, except meter rates and city and county rates, are due and payable monthly in advance.

Meter and city and county rates are due and payable at the end of each month, and upon meter rates a deposit not exceeding three fourths ($\frac{3}{4}$) of the value estimated quantity of water to be consumed may be required.

NOTICE OF DISCONTINUANCE.

Section 15. Any consumer may at any time, upon payment of accrued rates, notify the company in writing to cut off or discontinue the water supply upon his premises, after which no charge shall be made for water for said premises until the use of water is resumed.

MAXIMUM RATES FIXED.

Section 16. This Ordinance fixes the maximum beyond which no person, company or corporation shall be permitted to charge for water supplied.

Section 17. This Ordinance shall take effect and be in force from and after July 1, 1907.

In Board of Supervisors, San Francisco, March 11, 1907.

After having been published five successive days, according to law, taken up and finally passed by the following vote:

Ayes—Supervisors Coffey, Coleman, Davis, Furey, Gallagher, Kelly, Loneragan, Mamlock, McGushin, Nicholas, O'Neill, Rea, Tveitmoe, Walsh.

Absent—Supervisors Boxton, Harrigan, Phillips, Sanderson.

JOHN H. RYAN, Clerk.

Approved: San Francisco, March 12, 1907.

E. E. SCHMITZ,

Mayor and ex-officio President of the Board of Supervisors.

RESOLUTION FORFEITING FRANCHISE.

As recommended by the Committee on Water Rates, the Board of Supervisors, on February 28, adopted the following resolution:

RESOLUTION NO. 812.

(New Series.)

Whereas, The Spring Valley Water Company has persisted, in defiance of law, in collecting water rates in excess of those established by the Board of Supervisors under and pursuant to Ordinance No. 1775, entitled "Regulating the monthly rates of compensation to be collected by any person, company or corporation engaged in the business of supplying water to the inhabitants of the City and County of San Francisco for family use, for private purposes, for municipal uses and all public purposes of said City and County for the year commencing July 1, 1906, and ending June 30, 1907," passed March 19, 1906, and approved March 20, 1906; and

Whereas, The constitution of the State of California (Section 1, Article XIV) expressly provides that any person, company or corporation collecting water rates in any city and county, or city or town in this State, otherwise than as established under the authority granted by the constitution, shall forfeit the franchise and water works of such person, company or corporation to the city and county, or city or town, where the same are collected, for the public use; and,

Whereas, in the investigation held before the Board of Supervisors, preliminary to establishing water rates for the year commencing July 1, 1907, the Spring Valley Water Company, through its duly accredited officials, testified under oath that said company was still collecting and is now collecting rates under the ordinance of the Board of Supervisors passed and approved in the year 1902, in contravention of those established by the Board of Supervisors in the year 1906, as aforesaid; now, therefore, be it

Resolved, That the Board of Supervisors of the City and County of San Francisco declare, and it hereby does declare that the Spring Valley Water Company has violated both the letter and the spirit of Section 1 of Article XIV, of the constitution of the State of California, in refusing to obey the mandate of the Board of Supervisors by persisting in exacting and collecting in defiance of law, water rates in excess of those established by said Ordinance No. 1775, approved March 20, 1906; and further, that said Board of Supervisors hereby declares all franchises and water works of said Spring Valley Water Company forfeited for the public use, to the City and County of San Francisco, a municipal corporation.

And the Clerk is hereby directed to advertise this Resolution in the Evening Post Newspaper.

In Board of Supervisors, San Francisco, February 28, 1907.

Adopted by the following vote:

Ayes—Supervisors Coffey, Coleman, Davis, Furey, Harrigan, Kelly, Loneragan, Mamlock, McGushin, Nicholas, O'Neill, Phillips, Tveitmoe.

Excused from voting—Supervisors Boxtton, Gallagher, Rea, Walsh.

Absent—Supervisor Sanderson.

JOHN H. RYAN, Clerk.

Note.—The foregoing Resolution was rescinded by the Board of Supervisors on August 19, 1907. See Journal, Vol. II (New Series) page 401.

Rates For Gas and Electricity

LIGHT, HEAT AND POWER RATES, 1907-08.

The Charter of the City and County of San Francisco, Article II, Chapter II, Sec. 1, Sub. 14, empowers the Board of Supervisors "to fix and determine by Ordinance, in the month of February of each year, to take effect on the 1st day of July thereafter, the rates of compensation to be collected by any person, company or corporation in the City and County for the use of water, heat, light, or power supplied to the City and County or to the inhabitants thereof, and to prescribe the quality of the service."

In order that the Board of Supervisors might obtain information upon which to intelligently fix the rates or compensation to be collected by any person, company or corporation, for the use of gas or electric light or power supplied to the City and County, or the inhabitants thereof, for the year commencing July 1, 1907, the Board, on January 28, 1907, adopted the following Resolution, "requiring persons, companies and corporations furnishing heat, light or power, to furnish information as to the revenue derived, the expenditure and the cost of the plant, etc.," viz.:

RESOLUTION NO. 737.

(New Series.)

Resolved, That the San Francisco Gas and Electric Company, the San Francisco Coke and Gas Company, the Mutual Electric Light Company, the Standard Electric Light Company, the United Railroads of San Francisco, the Sutro Baths and all other persons, companies or corporations supplying heat, light or power to this City and County or to the inhabitants thereof, be and they are hereby required to furnish this Board on or before February 18, 1907, with the following information, to wit:

First. A detailed statement showing all revenue derived by such person, company or corporation supplying heat, light or power, from all sources, for the year ending December 31, 1906.

Second. An itemized statement showing all expenditures made for the manufacture and supply of heat, light or power for the year ending December 31, 1906.

Third. The original cost and the estimated present value of the plant used for the manufacture and supply of heat, light and power.

Fourth. If it be a company or corporation the amount of the capital stock of the company or corporation outstanding, the amount of the bonds of the company or corporation outstanding, and the amount of the floating debt of the company or corporation.

The above statement to be verified by the oath of the president, of such company or corporation, or of such person, as the case may be.

The object of this inquiry is in order that this Board may obtain information upon which to fix and determine, in the month of February, the rates or compensation to be collected by any person, company or corporation in this City and County for the use of heat, light or power supplied to this City and County or to the inhabitants thereof and to prescribe the quality of the service, as provided under the provisions of the new Charter of the City and County of San Francisco, Article II, Chapter II, Section, 1, Subdivision 14, under the title "Powers of the Supervisors."

Further Resolved, That the Clerk of this Board be and he is hereby directed to forthwith serve a certified copy of this resolution upon the president and secretary of each company or corporation, or upon such person, hereinbefore mentioned, and upon all other companies or corporations, or such persons, as the case may be, furnishing heat, light or power to this City and County or to the inhabitants thereof.

And the Clerk is hereby directed to advertise this Resolution in The Evening Post Newspaper.

In Board of Supervisors, San Francisco, January 28, 1907.

Adopted by the following vote:

Ayes—Supervisors Boxton, Coffey, Coleman, Davis, Furey, Gallagher, Harri- gan, Kelly, Loneragan, Mamlock, McGushin, Nicholas, O'Neill, Phillips, Rea, Tveitmoe, Walsh.

Absent—Supervisor Sanderson.

JOHN H. RYAN, Clerk.

Approved, San Francisco, January 28, 1907.

E. E. SCHMITZ,

Mayor and ex-officio President of the Board of Supervisors.

Second:

EXHIBIT NO. 1.

San Francisco Gas and Electric Company.

Statement showing revenue and expenditures for 1906, outstanding bonds, capital stock, floating debt, value of plant.

STATE OF CALIFORNIA, }
CITY AND COUNTY OF SAN FRANCISCO } ss.

JOHN A. BRITTON, being first duly sworn, deposes and says: That he is the President of the San Francisco Gas and Electric Company, and that the following attached statement, covering the statements required by Resolution No. 737 (New Series), of the Board of Supervisors of the City and County of San Francisco, adopted January 28, 1907, is true and correct, to the affiant's best knowledge and belief.

JOHN A. BRITTON.

Subscribed and sworn to before me this 18th day of February, A. D. 1907.

R. J. CANTRELL,

Notary Public in and for the City and County of San Francisco,
State of California.

STATEMENT OF THE SAN FRANCISCO GAS AND ELECTRIC COMPANY.

To His Honor Mayor Schmitz
and the Honorable Board of Supervisors
of the City and County of San Francisco.

Gentlemen: Pursuant to your request the San Francisco Gas and Electric Company begs to submit the following statement for the year 1906.

First:

REVENUE.

From sales of gas.....	\$1,899,824.04	
From sales of electric current.....	1,521,033.09	
All other sources.....	209,113.77	
		\$3,629,970.90

GAS AND ELECTRICITY RATES

COSTS.

Gas	\$2,202,981.47	
Electric current	2,069,246.14	\$4,272,227.61
		<hr/>
Net loss		\$642,256.71
Dividends paid January and March, 1906		226,315.63
		<hr/>
Deficit for year		\$868,572.34

Third:

ORIGINAL COST OF PLANT.

Gas	\$16,803,639.88	
Electric	6,535,216.85	\$23,338,856.73
		<hr/>

PRESENT COST OF PLANT.

Gas:		
Plant	\$9,336,382.60	
Pipes	7,268,190.91	
Meters	915,883.44	
Lamps	82,056.96	\$17,602,513.91
		<hr/>

Electric:

Plant	\$6,586,924.46	
Conduits	2,052,848.02	
Meters	244,805.41	\$8,884,577.89
		<hr/>

Present value of plant \$26,487,091.80

Fourth:

Capital stock outstanding	\$15,794,284.36
Amount of bonds outstanding	9,813,000.00
Amount of floating debt (net)	1,369,231.52

Respectfully submitted,

SAN FRANCISCO GAS AND ELECTRIC COMPANY.

John A. Britton, President.

EXHIBIT NO. 2.

San Francisco Coke and Gas Company.

Statement showing revenue and expenditures for 1906, outstanding bonds, capital stock, floating debt, value of plant.

San Francisco, February 18, 1907.

To the Honorable Board of Supervisors
of the City and County of San Francisco,
State of California.

Gentlemen: Referring to your Resolution No. 737 (New Series), adopted January 28, 1907, the San Francisco Coke and Gas Company begs to submit the following statement as required by said Resolution.

Answer No. 1:

The following is a detail statement showing the revenue derived by such corporation from all sources for the year ending December 31, 1906, so far as any books or records of this corporation can furnish data for such report.

GAS AND ELECTRICITY RATES

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All books and accounts having been destroyed in the fire of April 18, 1906, and no income having been derived by the company from April 18, 1906, to July 16, 1906.

Estimated revenue received from sales of gas from	
January 1st to April 18th, 1906.....	\$23,170.75
Revenue received from sales of gas from July 1,	
1906, to December 31, 1906.....	25,889.90
Total revenue.....	\$49,060.65

Answer No. 2:

The San Francisco Coke and Gas Company submits an itemized statement showing all expenditures made for the manufacture and supply of gas for the year ending December 31, 1906, in so far as its books and data will permit. All its vouchers and account books having been destroyed in the fire of April 18, 1906.

Expenses prior to April 18th.....	\$55,367.90
Manufacturing expense	15,883.51
Distribution	9,440.53
Commercial expense.....	7,963.88
General expense.....	82,109.88
New business	4,933.15
Storeroom expense	2,079.94
Total.....	\$177,778.79

Answer No. 3:

The San Francisco Coke and Gas Company submits as follows the original cost and the estimated present value of the plant in so far as its books and data will permit. All its vouchers and account books having been destroyed in the fire of April 18, 1906.

Answer No. 3 "A":

Original cost of plant.....\$5,552,215.70

Answer No. 3 "B":

Estimated present value of plant.....\$5,552,215.70

Answer No. 4:

The San Francisco Coke and Gas Company submits the amount of capital stock of the company outstanding, the amount of bonds of the company and the amount of floating indebtedness so far as its books and data will permit. All its vouchers and account books having been destroyed in the fire of April 18, 1906.

"A":

Amount of capital stock outstanding.....\$4,255,500.00

"B":

Amount of bonds outstanding.....\$1,155,000.00

"C":

Amount of floating indebtedness.....\$297,757.85

Respectfully submitted,

LEOPOLD MICHELS, President.
CHAS. G. LYMAN, Secretary.

STATE OF CALIFORNIA,
CITY AND COUNTY OF SAN FRANCISCO, } ss.

LEOPOLD MICHELS, being duly sworn says that he is the President of the San Francisco Coke and Gas Company, and that the foregoing statement of its affairs is full, true and correct.

Subscribed and sworn to before me this 18th day of February, 1907.

R. B. TREAT.

Notary Public in and for the City and County of San Francisco,
State of California.

EXHIBIT NO. 3.

Mutual Electric Light Company.

Statement showing revenue and expenditures for 1906, outstanding bonds, capital stock, floating debt, value of plant.

STATEMENT OF EARNINGS AND EXPENSES, MAY 1, 1906, TO
DECEMBER 31, 1906.

All books and records of the company were destroyed in fire of April, 18th. We are unable to furnish data between January 1 and April 30, 1906.

	Elec. Sales.	Misc.	Maint.	Oper.	Gen. Exp.
May.....	\$4,653.19			\$4,252.87	\$113.25
June.....	6,090.39	\$346.00	\$23.10	4,673.95	72.37
July.....	6,396.17	419.00		4,573.65	41.67
Aug.....	6,841.03	390.60	224.34	5,951.75	106.12
Sept.....	7,980.13	928.69	241.64	5,711.09	41.67
Oct.....	10,489.32	724.50	1,463.83	5,742.78	96.06
Nov.....	12,256.65	427.43	624.05	6,560.37	109.17
Dec.....	12,574.42	763.90	2,012.18	6,067.99	43.06
Taxes.....					4,650.01
	\$67,281.30	\$4,000.12	\$4,589.14	\$43,534.45	\$5,273.38

REVENUE.

Sales of electric current.....	\$67,281.30
Revenue from all other sources.....	4,000.12
	<u>\$71,281.42</u>

DISBURSEMENTS.

Maintenance	\$ 4,589.14
Operating and distributing.....	43,534.45
General expense	623.37
Taxes	4,650.01
	<u>\$53,396.97</u>
	\$17,884.45

Outstanding bonds.....	\$250,000.00
Capital stock	500,000.00
Floating debt	18,247.63

PLANT ACCOUNT.

May 1, 1906.....	\$1,023,073.09
Betterments, May 1 to December 31, 1906.....	12,783.81
	<u>\$1,035,856.90</u>
Less sales, account of fire.....	11,799.01
Present value	<u>\$1,024,057.89</u>
As shown by the books December 31, 1906.	

STATE OF CALIFORNIA,
CITY AND COUNTY OF SAN FRANCISCO, } ss.

W. R. SUMMERHAYES, being first duly sworn, deposes and says: That he is the General Manager of the Mutual Electric Light Company, and the following attached statement, covering the statements required by Resolution No. 737 (New Series), of the Board of Supervisors of the City and County of San Francisco, adopted January 28, 1907, is true and correct to the affiant's best knowledge and belief.

W. R. SUMMERHAYES, General Manager.

Subscribed and sworn to before me this 18th day of February, A. D. 1907.

R. J. CANTRELL,

Notary Public in and for the City and County of San Francisco,
State of California.

EXHIBIT NO. 4.

United Railroads of San Francisco.

Communication stating that said Company is not engaged in the business of supplying heat, lighting or power.

San Francisco, February 14, 1907.

Mr. John H. Ryan,

Clerk of the Board of Supervisors,
San Francisco.

Dear Sir: In your communication of February 1, 1907, you direct the attention of this company to the provisions of Resolution No. 737 (New Series), of the Board of Supervisors, and request an early reply thereto.

In reply, I will say, that this company is not engaged in the business of nor operating its plants for the sale of electric power, heat or light to the City and County or to the inhabitants thereof. Its plants are used exclusively in supplying light, heat and power in the operation of its street railway system. It does not, nor never has furnished light, heat, or power to any of the inhabitants of this City and County, excepting on a few occasions it has furnished electric power, in very limited quantities, and as a special accommodation, to a few parties who were temporarily unable to obtain same from the regular lighting and power companies.

Respectfully yours,
GEO. B. WILLCUTT, Secretary and Controller.

EXHIBIT NO. 5.

San Francisco Gas and Electric Company.

Property destroyed by fire April 18th and 19th, 1906.

	Gas.	Electric.
36,663 gas meters and connections.....	\$499,945	
955 posts and 1,053 lanterns.....	15,868	
Mains and services.....	250,000	
Holders, Fifth and Howard streets.....	300,000	
Works and holders, North Beach.....	750,000	
Overhead wiring		\$262,381
Meters		164,560
Station "B".....		400,000
Sub-stations, Nos. 1 to 7.....		293,379
Station "C".....		690,050
Buildings, Sub-stations Nos. 1 to 7.....		91,992
Underground conduits.....		150,000
	\$1,815,813	\$2,052,362

JOINT PROPERTY.

Office building, Sutter street.....	\$ 50,000
Office building, Post street, and contents.....	100,000
Branch office buildings, and contents.....	5,000
Warehouse and contents.....	250,000
	\$405,000

SUMMARY.

Gas department.....	\$1,815,813
Electric department.....	2,052,362
Joint property.....	405,000
	\$4,273,175

The investigation of the Board of Supervisors for the purpose of fixing a rate for gas and electricity for the year commencing July 1, 1907, commenced on February 18, 1907, and continued thereafter on February 23, 26 and 28, 1907, at which hearings the exhibits herewith published were considered together with the testimony of John A. Britton, president of the San Francisco Gas and Electric Company.

On February 27, 1907, the Committee on Artificial Lights presented the following report:

REPORT OF COMMITTEE OF THE WHOLE.

The Committee of the Whole, by Supervisor Davis, reported as follows:

The Committee of the Whole, engaged in the inquiry preliminary to the establishment of light, heat and power rates, reports that it has heard the testimony of John A. Britton, president of the San Francisco Gas and Electric Company; of J. C. H. Stut, engineer of San Francisco Coke and Gas Company, and of Edmund Becsey, assistant secretary of said company.

That a statement of 'Property Destroyed by Fire, April 18th, 19th, 1906,' has been filed by the San Francisco Gas and Electric Company, duly considered, and designated as Exhibit 5.

The Committee recommends that the hearing be now closed, that the transcript of testimony taken during the investigation, together with all Exhibits filed, be referred to the Artificial Lights Committee for consideration, and that said Committee be instructed to report Bills, fixing gas and electric rates for the ensuing fiscal year, to the Board of Supervisors, meeting tomorrow, Thursday evening, February 28, 1907, at 8 o'clock.

The report was adopted.

PASSAGE OF GAS RATES ORDINANCE.

On February 28th, the matter fixing rates for gas and electricity being under consideration, Bill No. 194 (afterwards designated Ordinance No. 182, New Series), was introduced and the following proceedings were had:

Supervisor Nicholas moved the passage for printing of Bill No. 194.

MOTION TO AMEND BILL.

Supervisor Furey moved to amend Bill No. 194, by striking out the word and figures "Eighty-five (85) cents per one thousand cubic feet," wherever occurring, and by inserting in lieu thereof, the words and figures, "Seventy-five (75) cents per one thousand cubic feet."

Motion lost by the following vote:

Ayes—Supervisors Boxton, Coffey, Furey, Harrigan, Kelly, Lonergan, McGushin—7.

Noes—Supervisors Coleman, Davis, Gallagher, Mamlock, Nicholas, O'Neill, Phillips, Rea, Tveitmoie, Walsh—10.

Absent—Supervisor Sanderson—1.

PASSED FOR PRINTING.

Whereupon, The question being taken on Supervisor Nicholas' motion, Bill No. 194 was passed for printing by the following vote:

Ayes—Supervisors Coleman, Davis, Gallagher, Mamlock, Nicholas, O'Neill, Phillips, Rea, Tveitmoie, Walsh—10.

Noes—Supervisors Boxton, Coffey, Furey, Harrigan, Kelly, Lonergan, McGushin—7.

Absent—Supervisors Sanderson—1.

PASSAGE OF ELECTRICITY RATES ORDINANCE.

Supervisor Davis introduced Bill No. 195, Ordinance No. — (New Series), entitled, "Fixing the maximum rate and price to be charged for incandescent and electric lights, and for electricity for heat and power purposes for the year commencing July 1, 1907, and ending June 30, 1908."

MOTION.

Supervisor Davis moved the passage for printing of Bill No. 195.

MOTION TO AMEND BILL.

Supervisor Coffey moved to amend the Bill by striking out the words and figures, "Nine (9) cents per one thousand (1000) watt hours," with reference to the basic rate, wherever occurring and by inserting in lieu thereof the words and figures, "Eight (8) cents per one thousand (1000) watt hours," and also by striking out the words and figures, "One dollar and fifty cents (\$1.50)," wherever occurring, with reference to the minimum charge to be made for maintenance of meter, and by inserting in lieu thereof the words and figures, "One dollar (\$1.00)."

DIVISION OF THE QUESTION.

Supervisor Kelly asked for a division of the question.

Request granted.

Thereupon, The question being taken on fixing the basic rate at eight (8) cents per one thousand (1000) watt hours; the same was lost by the following vote:

Ayes—Supervisors Boxton, Coffey, Furey, Harrigan, Lonergan, McGushin—6.
Noes—Supervisors Coleman, Davis, Gallagher, Kelly, Mamlock, Nicholas, O'Neill, Phillips, Rea, Tveitmoie, Walsh—11.

Absent—Supervisor Sanderson—1.

QUESTION ON \$1.00 MINIMUM RATE FOR MAINTENANCE OF METER.

Whereupon, The question was taken on fixing a minimum rate of \$1.00 per month for maintenance of meter, and; carried by the following vote:

Ayes—Supervisors Boxton, Coffey, Coleman, Davis, Furey, Gallagher, Harrigan, Kelly, Lonergan, Mamlock, McGushin, Nicholas, O'Neill, Phillips, Rea, Tveitmoie, Walsh—17.

Absent—Supervisor Sanderson—1.

PASSED FOR PRINTING.

Thereupon The question being taken, Bill No. 195, as amended, was passed for printing by the following vote:

Ayes—Supervisors Boxton, Coffey, Coleman, Davis, Furey, Gallagher, Harrigan, Kelly, Lonergan, Mamlock, McGushin, Nicholas, O'Neill, Phillips, Rea, Tveitmo, Walsh—17.

Absent Supervisor Sanderson—1.

On March 11, 1907, the foregoing Bills, numbered respectively Ordinance No. 182 (New Series), and Ordinance No. 183 (New Series), were finally passed:

Said Ordinances are as follows:

BILL NO. 194.—ORDINANCE NO. 182.

(New Series.)

FIXING THE MINIMUM STANDARD QUALITY AND ILLUMINATING POWER OF GAS AND THE MAXIMUM RATE AND PRICE TO BE CHARGED THEREFOR, FOR THE YEAR COMMENCING JULY 1, 1907, AND ENDING JUNE 30, 1908.

Be it ordained by the people of the City and County of San Francisco as follows:

Section 1. The minimum standard quality and illuminating power of gas to be furnished by any person, company or corporation, to be used in the City and County of San Francisco, is hereby established at nineteen (19) candles, said candle power to be determined by the Board of Public Works of the City and County of San Francisco, and the maximum rate and price to be charged and collected therefor from consumers by any such person, company or corporation, for the year commencing July 1, 1907, and ending June 30, 1908, is hereby fixed and established at eighty-five (85) cents per one thousand cubic feet.

Section 2. The maximum rate and price to be charged by any person, company or corporation for furnishing gas for lighting public buildings for the year commencing July 1, 1907, and ending June 30, 1908, is hereby fixed at eighty-five (85) cents per one thousand cubic feet.

Section 3. The maximum rate and price to be charged by any person, company or corporation for furnishing incandescent gas lamps for lighting the public streets, parks or squares, for the year commencing July 1, 1907, and ending June 30, 1908, is hereby fixed at eight and seven-tenths (8.7) cents per lamp per night, including care, lighting and extinguishing, each lamp to be kept burning from thirty (30) minutes after sunset until thirty (30) minutes before sunrise on the next day, and the number of such gas lamps may be increased or diminished by the Board of Supervisors, and subject to any moonlight schedule the Board may adopt, provided, that the price of incandescent gas lamps of three lights each is hereby fixed at fifteen (15) cents a cluster lamp per night.

Section 4. The maximum rate and price to be charged by any person, company or corporation for furnishing gas for heating purposes for the year commencing July 1, 1907, and ending June 30, 1908, is hereby fixed at eighty-five (85) cents per one thousand cubic feet.

Section 5. All Ordinances and parts of Ordinances in conflict with the provisions of this Ordinance are hereby repealed.

Section 6. This Ordinance shall take effect and be in force on the first day of July, 1907.

In Board of Supervisors, San Francisco, March 11, 1907.

After having been published five successive days, according to law, taken up and finally passed by the following vote:

Ayes—Supervisors Coleman, Davis, Furey, Gallagher, Kelly, Mamlock, Nicholas, O'Neill, Rea, Treitmoe, Walsh.

Noes—Supervisors Coffey, Harrigan, Lonergan, McGushin.

Absent—Supervisors Sanderson, Boxtton, Phillips, Sanderson.

JOHN H. RYAN, Clerk.

Approved, San Francisco, March 12, 1907.

E. E. SCHMITZ,

Mayor and ex-officio President of the Board of Supervisors.

BILL NO. 195—ORDINANCE NO. 183.

(New Series.)

FIXING THE MAXIMUM RATE AND PRICE TO BE CHARGED FOR INCANDESCENT AND ELECTRIC LIGHTS, AND FOR ELECTRICITY FOR HEAT AND POWER PURPOSES FOR THE YEAR COMMENCING JULY 1, 1907, AND ENDING JUNE 30, 1908.

Be it ordained by the people of the City and County of San Francisco as follows:

Section 1. The maximum rate and price to be charged by any person, company or corporation for furnishing incandescent electric light to the City and County of San Francisco, and the inhabitants thereof, for the year commencing July 1, 1907, and ending June 30, 1908, is hereby fixed at nine (9) cents per one thousand (1000) watt hours.

From this rate discounts shall be allowed for quantity consumed per sixteen candle power lamp, as follows:

On a consumption per 16 candle power incandescent lamp of 2000 to 3000 watt hours in one month, 5 per cent.

On a consumption per 16 candle power incandescent lamp of 3000 to 4000 watt hours in one month, 10 per cent.

On a consumption per 16 candle power incandescent lamp of 4000 to 5000 watt hours in one month, 15 per cent.

On a consumption per 16 candle power incandescent lamp of 5000 to 6000 watt hours in one month, 20 per cent.

On a consumption per 16 candle power incandescent lamp of 6000 to 7000 watt hours in one month, 25 per cent.

On a consumption per 16 candle power incandescent lamp of 7000 to 8000 watt hours in one month, 30 per cent.

On a consumption per 16 candle power incandescent lamp of 8000 to 9000 watt hours in one month, 35 per cent.

On a consumption per 16 candle power incandescent lamp of over 9000 watt hours per month, 40 per cent.

In estimating the discounts, one arc lamp shall be equivalent to two sixteen incandescent lamps for each ampere of current used by said arc lamp.

A charge of one dollar (\$1.00) for the maintenance of a meter during any month may be made to any consumer whose bill for current furnished during such month does not exceed \$1.00, but in the event of such charge being made, no further charge shall be made for current furnished during said month to said consumer.

GAS AND ELECTRICITY RATES

Section 2. The maximum rate and price to be charged by any person, company or corporation for furnishing arc lights of seven (7) amperes and pressure at each lamp of not less than 70 volts, or lamps of equal wattage, to the City and County of San Francisco and the inhabitants thereof, for the year commencing July 1, 1907, and ending June 30, 1908, is hereby fixed as follows:

For each arc light burning twenty-four hours, \$5.00 per week.

For each arc light burning from sunrise to sunset, \$3.00 per week.

For each arc light burning from sunset to sunrise, \$2.25 per week.

For each arc light burning from sunset to midnight, \$1.75 per week.

For each arc light burning for six nights from sunset to 9:30 P. M., \$1.40 per week.

Section 3. The maximum rate and price to be charged by any person, company or corporation for furnishing electricity for heat and power purposes to the City and County of San Francisco and the inhabitants thereof, for the year commencing July 1, 1907, and ending June 30, 1908, is hereby fixed at nine (9) cents per one thousand (1000) watt hours, subject to the above discounts, each horse power of motor capacity connected being considered as equivalent to twelve and one-half sixteen candle power incandescent lamps.

Section 4. All Ordinances or parts of Ordinances in conflict with the provisions of this Ordinance are hereby repealed.

Section 5. This Ordinance shall take effect and be in force on the first day of July, 1907.

In Board of Supervisors, San Francisco, March 11, 1907.

After having been published five successive days, according to law, taken up and finally passed by the following vote:

Ayes—Supervisors Coffey, Coleman, Davis, Furey, Gallagher, Harrigan, Kelly, Lonergan, Mamlock, McGushin, Nicholas, O'Neill, Rea, Tveitmoe, Walsh.

Absent—Supervisors Boxton, Phillips, Sanderson.

JOHN H. RYAN, Clerk.

Approved, San Francisco, March 12, 1907.

E. E. SCHMITZ,

Mayor and ex-officio President of the Board of Supervisors.

Gas and Electric Rates—1906-1907

GAS RATES

BILL NO. 1,997.—ORDINANCE NO. 1,768.

Fixing the minimum standard quality and illuminating power of gas and the maximum rate and price to be charged therefor, for the year commencing July 1, 1906, and ending June 30, 1907.

Be it ordained by the people of the City and County of San Francisco as follows:

Section 1. The minimum standard quality and illuminating power of gas to be furnished by any person, company or corporation, to be used in the City and County of San Francisco, is hereby established at nineteen (19) candles, said candle power to be determined by the Board of Public Works of the City and County of San Francisco, and the maximum rate and price to be charged and collected therefor from consumers by any such person, company or corporation, for the year commencing July 1, 1906, and ending June 30, 1907, is hereby fixed and established at eighty-five (85) cents per thousand cubic feet.

Section 2. The maximum rate and price to be charged by any person, company or corporation for furnishing gas for lighting public buildings for the year commencing July 1, 1906, and ending June 30, 1907, is hereby fixed at eighty-five (85) cents per one thousand cubic feet.

Section 3. The maximum rate and price to be charged by any person, company or corporation for furnishing incandescent gas lamps for lighting the public streets, parks or squares for the year commencing July 1, 1906, and ending June 30, 1907, is hereby fixed at eight and seven-tenths (8.7) cents per lamp per night, including care, lighting and extinguishing; each lamp to be kept burning from thirty (30) minutes after sunset until thirty (30) minutes before sunrise on the next day, and the number of such gas lamps may be increased or diminished by the Board of Supervisors, and subject to any moonlight schedule the Board may adopt, provided that the price of incandescent gas lamps of three lights each is hereby fixed at fifteen (15) cents a cluster lamp per night.

Section 4. The maximum rate and price to be charged by any person, company or corporation for furnishing gas for heating purposes for the year commencing July 1, 1906, and ending June 30, 1907, is hereby fixed at eighty-five (85) cents per one thousand cubic feet.

Section 5. All ordinances and parts of ordinances in conflict with the provisions of this ordinance are hereby repealed.

Section 6. This ordinance shall take effect and be in force on the first day of July, 1906.

In Board of Supervisors, San Francisco, March 12, 1906.

After having been published five successive days according to law, taken up and passed by the following vote:

Ayes—Supervisors Boxton, Coffey, Coleman, Davis, Duffey, Furey, Gallagher, Harrigan, Kelly, Lonergan, Mamlock, McGushin, Nicholas, Phillips, Rea, Sander-son, Walsh, Wilson.

GEO. B. KEANE, Clerk.

Approved, San Francisco, March 15, 1906.

E. E. SCHMITZ,

Mayor and ex-officio President of the Board of Supervisors.

ELECTRIC RATES

BILL NO. 1,998.—ORDINANCE NO. 1,769.

Fixing the maximum rate and price to be charged for incandescent and electric lights, and for electricity for heat and power purposes for the year commencing July 1, 1906, and ending June 30, 1907.

Be it ordained by the people of the City and County of San Francisco as follows:

Section 1. The maximum rate and price to be charged by any person, company or corporation for furnishing incandescent lights to the City and County of San Francisco and the inhabitants thereof for the year commencing July 1, 1906, and ending June 30, 1907, is hereby fixed at nine (9) cents per one thousand (1,000) watt hours.

From this rate discounts shall be allowed for quantity consumed per sixteen candle power lamp, as follows:

On a consumption per 16 candle power incandescent lamp of 2000 to 3000 watt hours in one month, 5 per cent.

On a consumption per 16 candle power incandescent lamp of 3000 to 4000 watt hours in one month, 10 per cent.

On a consumption per 16 candle power incandescent lamp of 4000 to 5000 watt hours in one month, 15 per cent.

On a consumption per 16 candle power incandescent lamp of 5000 to 6000 watt hours in one month, 20 per cent.

On a consumption per 16 candle power incandescent lamp of 6000 to 7000 watt hours in one month, 25 per cent.

On a consumption per 16 candle power incandescent lamp of 7000 to 8000 watt hours in one month, 30 per cent.

On a consumption per 16 candle power incandescent lamp of 8000 to 9000 watt hours in one month, 35 per cent.

On a consumption per 16 candle power incandescent lamp of over 9000 watt hours per month, 40 per cent.

In estimating the discounts, one arc lamp shall be equivalent to two sixteen incandescent lamps for each ampere of current used by said arc lamp.

A charge of \$1.50 for the maintenance of a meter during any month may be made to any customer whose bill for current furnished during such month does not exceed \$1.50, but in the event of such charge being made, no further charge shall be made for current furnished during said month to said consumer.

Section 2. The maximum rate and price to be charged by any person, company or corporation for furnishing arc lights of 7 amperes and pressure at each lamp of not less than 70 volts, or lamps of equal wattage, to the City and County of San Francisco and the inhabitants thereof for the year commencing July 1, 1906, and ending June 30, 1907, is hereby fixed as follows:

For each arc light burning twenty-four hours, \$5.00 per week.

For each arc light burning from sunrise to sunset, \$3.00 per week.

For each arc light burning from sunset to sunrise, \$2.25 per week.

For each arc light burning from sunset to midnight, \$1.75 per week.

For each arc light burning for six nights from sunset to 9:30 P. M., \$1.40 per week.

Section 3. The maximum rate and price to be charged by any person, company or corporation for furnishing electricity for heat and power purposes to the City and County of San Francisco and the inhabitants thereof for the year commencing July 1, 1906, and ending June 30, 1907, is hereby fixed at nine (9) cents per 1,000 watt hours, subject to the above discounts, each horse power of motor capacity connected being considered as equivalent to twelve and one-half sixteen candle power incandescent lamps.

Section 4. All ordinances or parts of ordinances in conflict with the provisions of this ordinance are hereby repealed.

Section 5. This ordinance shall take effect and be in force on the first day of July, 1906.

In Board of Supervisors, San Francisco, March 12, 1906.

After having been published five successive days, according to law, taken up and passed by the following vote:

Ayes—Supervisors Boston, Coffey, Coleman, Davis, Duffey, Furey, Gallagher, Harrigan, Kelly, Lonergan, Mamlock, McGushin, Nicholas, Phillips, Rea, Sanderson, Walsh, Wilson.

GEO. B. KEANE, Clerk.

Approved, San Francisco, March 15, 1906.

E. E. SCHMITZ,

Mayor and ex-officio President of the Board of Supervisors.

Lighting Streets and Public Buildings

SPECIFICATIONS FOR FURNISHING GAS AND ELECTRIC CURRENT FOR HEAT, LIGHT AND POWER FOR USE IN PUBLIC BUILDINGS, CITY AND COUNTY OF SAN FRANCISCO, FOR THE TERM OF ONE YEAR, COMMENCING JULY 1, 1907, AND ENDING JUNE 30, 1908.

GAS—Bids will be received for furnishing gas of a standard quality for and illuminating power of nineteen candles to each or any public building, office, corporation yard, or place as may be designated by the Board of Supervisors for the year ending June 30, 1908, said illuminating power to be determined by the Board of Public Works, in the office of the Light and Water Inspector. They will use for such tests, such burners as will obtain from the gas the greatest amount of light, and practicable for use by the consumer.

ELECTRIC LIGHT—Bids will be received for furnishing electric current for lighting purposes to each or any public building, office, corporation yard, or place as may be designated by the Board of Supervisors for the year ending June 30, 1908.

ELECTRIC POWER—Bids will be received for furnishing electric current for power purposes, to such public buildings, offices, corporation yards, or places as may be designated by the Board of Supervisors, for the year ending June 30, 1908.

The contractor to run service pipes or service wires and place meters wherever designated or wherever required by the Gas Inspector, free of charge to the City. Meters, however, to be placed at the front of building.

Should any of the said buildings, offices, corporation yards, or places be vacated by the City and County, such buildings or offices will thereafter be exempt from the condition of the contract, and all additional buildings, offices, corporation yards or places that may be erected or occupied by the City and County during the year ending June 30, 1908, shall be supplied at the same rate as is specified in the contract.

Bidders will also estimate with the distinct understanding that the contractors will agree during the pendency of the contract to any system of meter inspection which the Board of Public Works may hereafter approve, provided, they are put to no expense for such inspection, except for disconnection, as may be regulated by ordinance.

If meters inspected by the Gas Inspector's office are found fast, then the contractor shall refund the amount of the excess of bills of the consumer, public or private, for three full months next preceding date of test. The contractor shall have notices of the time of each test, so that they may have a representative present.

No bids will be received from parties engaged in the manufacture or supply of gas, unless said parties have made connections with the apparatus in the office of the Light and Water Inspector, and have had the illuminating power of said gas tested, and all bids received will require to be accompanied by a certificate from the Light and Water Inspector to that effect. No bids will be received or entertained from the parties who cannot comply with, or who are not prepared or qualified to carry out the terms and conditions herein imposed.

NOTICE.

Bidders will estimate and state a price per 1,000 cubic feet for which they will furnish gas of not less than the standard quality called for. Bidders will also estimate and state a price per 1,000 watt hours for which they will furnish incandescent light or power, with the understanding that the gas or electric light furnished for and used in the Gas Inspector's office must be furnished free of charge, provided, however, said office is located within one hundred feet of the company's mains.

All proposals must be accompanied with a certificate of deposit or certified check on a solvent bank in the City and County of ten (10) per centum on the amount bid, payable at sight to the order of the Clerk of the Board of Supervisors. The amount of said check or certificate shall be based upon the consumption during the previous year, provided, however, that said amount need not exceed \$5,000.00.

If the bidder to whom the contract is awarded shall for five days after such award fail or neglect to enter into the contract and file a good and sufficient bond, with two sureties, in the sum of ten thousand (\$10,000), for the proper fulfillment of said contract, the Clerk shall draw the money due on such certificate of deposit or check and pay the same into the Treasury; and under no circumstances shall the certificate of deposit or check or the proceeds thereof be returned to such defaulting bidder.

It is also to be distinctly understood that the Board reserves the right to award the lighting of the different buildings, offices, corporation yards, or places separately, with either gas or incandescent electric light or both.

Also, that the party or parties to whom the contract is awarded will be required, prior to or at the time of execution of the contract, to pay the cost of advertising the proposal and the Resolution of Award in the official newspaper.

The Board reserves the right to reject any and all bids, if the public good so requires.

AWARD OF CONTRACT.

(Resolution No. 1272.—New Series.)

Resolved, That the contract to light the streets and the outlying districts of, and all public buildings (except school buildings) of the City and County of San Francisco with gas and electricity, and for supplying power for all purposes for the term of one year commencing July 1st, 1907, and ending June 30th, 1908, in strict accordance with the specifications and advertisements inviting proposals thereon be and the same is hereby awarded to the San Francisco Gas and Electric Company, a corporation, at the hereinafter designated prices and modifications thereof, said company being the lowest responsible bidder, to wit:

For each separate gas lamp, per night.....	\$.087
For each separate arc light, per night.....	.20713
For gas for public buildings, per 1000 cubic feet.....	.60
For electric current for public buildings and for power purposes, per kilo-watt hour.....	.04

Provided, That the sureties on the bond of the San Francisco Gas and Electric Company, which bond is hereby fixed at \$45,000.00, shall be satisfactory to his Honor, the Mayor, who is hereby authorized to enter into said contract, subject to the following conditions, to wit:

That said San Francisco Gas and Electric Company shall, during said term of one year, from July 1st, 1907, to June 30th, 1908, light the public streets and outlying districts of the City and County with not less than 4210 gas lamps and not less than 1616 electric arc lamps during the said term.

Of the above 1616 electric arc lamps, 1366 shall be lighted all night and the remaining 250 may be extinguished at midnight, as is the practice at the present time, it being distinctly understood, however, that the City and County may during the period of said term order any and all said last mentioned lights to be lighted all night, subject, however, to the increased scale for all night lighting as hereinafter provided.

The term of lighting and extinguishing shall be as follows:

Arc lights shall be lighted three-quarters of an hour after sunset and shall be extinguished not earlier than three-quarters of an hour before sunrise, excepting, however, the aforesaid 250 lights extinguished at midnight. In the case of gas lamps the last lamp shall be lighted not later than one hour after sunset and the first gas lamp shall be extinguished not earlier than an hour and a quarter before sunrise, provided, that the last lamp shall not be extinguished earlier than fifteen minutes before sunrise.

The acceptance of the bids aforesaid are subject to the following conditions, to wit:

That said bids be and they are hereby reduced and modified so that the total sum to be paid hereunder to the San Francisco Gas and Electric Company, a corporation, for the lighting of all public buildings (except school buildings), streets, and the supplying of power to the City and County for the term of one year shall be two hundred and seventy-five thousand dollars (\$275,000), payable in such monthly sums as may be chargeable according to the monthly usage, but not to exceed in the aggregate for the year two hundred and seventy-five thousand dollars (\$275,000).

Deductions for lights not burning shall be computed at the rate of 6.548 cents per night for single burner gas lamps; 5 cents per night for each lamp on an all-night or 12 o'clock triple lamp cluster, except where one of the lamps of a triple-lamp cluster should continue to burn all night, then the deduction charge for that lamp shall be 6.548 cents per night, 20.713 cents per night for each all-night electric arc lamp and 13.81 cents per night for each 12 o'clock arc lamp.

That irrespective of the number of lights installed the City and County shall not be obligated to pay more than the following scale of rates to the San Francisco Gas and Electric Company, a corporation, to wit:

For each single burner gas lamp, lighted all night, 6.548 cents per lamp per night.

For each gas triple lamp cluster lighted until 12 o'clock, or all night, 5 cents for each lamp of the cluster per lamp per night.

For single lamp of a triple lamp cluster used all night where two lamps of the cluster are extinguished at midnight, 6.548 cents.

For each electric arc lamp, lighted all night, 20.713 cents per lamp per night.

For each electric arc lamp, lighted until midnight, 13.81 cents per lamp per night.

It is understood that all single burner gas lamps and all triple lamp clusters not 12 o'clocks, shall be what is termed all-night every-night lamps, i. e., lighted upon the sunset-sunrise schedule, for 365 nights in the year.

It is understood that all 12 o'clock arc lights and 12 o'clock triple lamp clusters are to burn from the lighting time as above noted until 12 o'clock midnight.

It is understood that in order to facilitate extinguishing all 12 o'clock triple lamp clusters shall be grouped and contiguous.

In the Board of Supervisors, San Francisco, September 3, 1907.

After having been published five successive days, according to law, taken up and finally passed by the following vote:

Ayes—Supervisors Booth, Brandenstein, Brenner, Center, Comte, D'Ancona, Faymonville, Magee, Molera, Murdock, Murphy, O'Neill, Payot, Rixford, Sachs, Stafford, Sullivan, Tveitmoe.

JOHN E. BEHAN, Clerk.

Approved, San Francisco, September 6, 1907.

EDWARD R. TAYLOR,
Mayor and ex-officio President of the Board of Supervisors.

Home Telephone Company Franchise

FILING OF PETITION.

On June 12, 1905, the Home Telephone Company of San Francisco made application to the Board of Supervisors of the City and County of San Francisco asking said Board of Supervisors to grant a franchise to construct, maintain and operate a telephone system in the City and County of San Francisco, and to construct, maintain and operate poles, wires, cables, underground conduits and other appliances through, along, under and in the public streets, alleys and highways of said City and County of San Francisco, for the purpose of transmitting sound, signals and conversation by means of electricity or otherwise.

RECORDS OF PROCEEDINGS OF THE BOARD OF SUPERVISORS PRIOR TO APRIL 18, 1906, DESTROYED.

Note.—The official records of all proceedings of the Board of Supervisors, including those in the matter of the Home Telephone Company Franchise were destroyed in the great fire of April 18, 19, and 20, 1906, and consequently the history thereof between dates of June 12, 1905, and April 18, 1906, is of necessity incomplete.

PROCEEDINGS OF THE BOARD OF SUPERVISORS RELATIVE TO GRANT OF HOME TELEPHONE COMPANY FRANCHISE.

MARCH 5, 1906.

The Board of Supervisors passed on March 5, 1906, and his Honor, the Mayor, on March 16, 1906, approved Bill No. 1934, Ordinance No. 1766, entitled: "Providing for the sale of a franchise to construct, maintain and operate a telephone system in the City and County of San Francisco, and to construct, maintain, through, along, under and in the public streets, alleys and highways of said City and County, poles, wires, cables, underground conduits and other appliances for the purpose of transmitting sound, signals and conversation by means of electricity or otherwise."

Note.—The conditions and terms of the foregoing Ordinance will be found particularly described in the Notice of Sale of Franchise for a Telephone system hereinafter set forth.

NOTICE FOR SALE OF FRANCHISE FOR A TELEPHONE SYSTEM.

In accordance with the provisions of Ordinance No. 1766, the Clerk of the Board of Supervisors caused to be published between dates of March 22 and April 2, 1906, in the Official Newspaper, a Notice of Application for and Sale of a franchise to construct, maintain and operate a Telephone System in the City and County of San Francisco. The notice was in form as follows, to wit:

Notice of Application for and Sale of a Franchise to Construct, Maintain and Operate a Telephone System in the City and County of San Francisco, and to Construct, Maintain and Operate Through, Along, Under and in the Public Streets, Alleys and Highways of Said City and County, Poles, Wires, Cables, Underground Conduits and Other Appliances for the Purpose of Transmitting Sound, Signals and Conversation by Means of Electricity or Otherwise, and Advertisement for Bids Therefor.

Public notice is hereby given that on the 12th day of June, 1905, the Home Telephone Company of San Francisco made application to the Board of Supervisors of the City and County of San Francisco, asking said Board of Supervisors to grant a franchise to construct, maintain and operate a telephone system in the City and County of San Francisco and to construct, maintain and operate poles, wires, cables, underground conduits and other appliances through, along, under and in the public streets, alleys and highways of said City and County of San Francisco for the purpose of transmitting sound, signals and conversation by means of electricity or otherwise.

That it is proposed by the Board of Supervisors of the City and County of San Francisco to grant said application.

That the character of the franchise proposed to be granted is as herein stated.

That the term of said franchise shall be fifty (50) years from and after the date of granting the same.

That the terms and conditions under which such franchise is to be granted are as follows, to wit:

First—That such telephone system and that such poles, wires, cables, underground conduits and other appliances be constructed, maintained and operated in accordance with such provisions of the statutes of the State of California, and of the Charter and Ordinances of the City and County of San Francisco as may be applicable thereto, with special application to Order No. 214 (second series) of the Board of Supervisors entitled, "Providing for the placing of electrical wires and conductors underground in the City and County of San Francisco" (approved August 23, 1899), and all orders and ordinances amendatory thereof.

Second—That the grantee of said franchise, his or its assigns, shall, within four months from the date of granting such franchise, commence in good faith the work of installing such telephone systems, poles, wires, cables, underground conduits and other appliances, and shall thereafter, in good faith, lay out or expend for material used and labor performed in the establishment of the same (the purchase of real estate and the erection of buildings thereon necessary for the maintenance of such system being included) the following sums, within the periods hereinafter mentioned respectively:

Two million (\$2,000,000) dollars within twelve (12) months after the commencement of the work as above provided; three million (\$3,000,000) dollars in the aggregate within twenty-four months after the commencement of the work as above provided; four million (\$4,000,000) dollars in the aggregate within thirty-six months after the commencement of the work as above provided.

That the work hereinabove described shall be completed within three years after its commencement.

That if the work hereinabove described be not commenced and completed as herein provided, the franchise shall be forfeited.

Third—That the grantee of said franchise, his or its successors or assigns shall, within six months from the date of the commencement of the operation of said telephone plant, furnish, without charge therefor, to the City and County of San Francisco, six hundred (600) telephones, two extension telephones to be the equivalent of one individual telephone, and connect the same with the telephone system of said grantee, his or its successors or assigns, and thereafter maintain and keep the same in good repair and working order during the term of said franchise, without expense or charge to the said City and County of San Francisco, for such maintenance and repair or for the use of said telephones. Also, that the City and County of San Francisco shall, during the life or term of said franchise, have the use, without any expense to said City and County, of two continuous ducts throughout the entire length of all the conduits laid by

said company, or its assigns, or successors, in said City and County, for the exclusive use of the fire alarm, fire patrol, police alarm and Department of Electricity service.

Fourth—That the grantee of said franchise, his or its successors or assigns, shall, during the life of said franchise, pay to the City and County of San Francisco, in lawful money of the United States, 2 per cent of the gross receipts of such grantee, his or its successors or assigns, arising from the use, operation or possession of said franchise, provided, however, that no percentage shall be paid for the first five years succeeding the date of such franchise, but thereafter such percentage to be payable annually and said franchise to be forfeited by failure to make the payments provided for; and herein it shall be the duty of the grantee of said franchise, his or its successors or assigns, to file with the Clerk of the Board of Supervisors of the City and County of San Francisco at the expiration of six years from the date of granting such franchise, and at the expiration of each and every year thereafter, a statement, verified by the oath of said grantee, his or its successors or assigns, or by the oath of the manager or presiding officer of said grantee, its successors, or assigns, showing the total gross receipts and gross earnings collected or received or in any manner gained or derived by the said grantee, his or its successors or assigns, during the preceding twelve months, arising from the use, operation or possession of such franchise, and within ten days after the date of filing the aforesaid statement, it shall be the duty of said grantee, his or its successors or assigns, to pay the City Treasurer of the City and County of San Francisco the aggregate sum of the said percentage upon the amount of the gross annual receipts arising from the use, operation or possession of said franchise, determined and computed in the manner hereinbefore provided.

Fifth—The grantee of said franchise shall, within five days after such franchise is awarded, file with the Clerk of the Board of Supervisors of the City and County of San Francisco a bond running to the said City and County with at least two good and sufficient sureties or one or more surety companies to be approved by the said Board of Supervisors, in the penal sum of two hundred and fifty thousand (\$250,000) dollars, conditioned that said grantee, his or its successors or assigns shall well and truly observe, fulfill and perform each and every term and condition of said franchise, and that in case of any breach of condition of said bond, the whole amount of the penal sum therein named shall be taken and deemed to be liquidated damages, and shall be recoverable from the principal and sureties upon said bond; provided, however, that if said bonds shall not be so filed, the award of said franchise shall be set aside and the money paid therefor shall be forfeited and said franchise shall, in the discretion of said Board of Supervisors, be readvertised and again offered for sale in the same manner and under the same restrictions as herein provided.

Sixth—That the said grantee, his or its successors or assigns, shall not, without the consent of the City and County of San Francisco, evidenced by Ordinance duly passed by the Board of Supervisors thereof, sell or transfer its property or any of the rights or privileges authorized or granted by said franchise to any person, company, combination, trust or corporation now engaged in the telephone business in the City and County of San Francisco, and shall not at any time enter into any agreement, directly or indirectly with any person, company, trust, combination or corporation now engaged in the telephone business in the City and County of San Francisco concerning the rate to be charged for telephone service in the City and County of San Francisco; provided, however, that this prohibition shall not be deemed to include any contract which the grantee, his or its successors or assigns, may enter into with any person or corporation operating a telephone system connecting San Francisco with other localities or any person or corporation carrying on a telephone business outside of the City and County of San Francisco with regard to the rates to be charged

for transmission of messages from and to points or places outside of the City and County of San Francisco, or between San Francisco and points or places outside of said City and County of San Francisco.

That sealed bids for said franchise will be received by said Board of Supervisors of the City and County of San Francisco up to the hour of 3 o'clock in the afternoon on Monday, the 23d day of April, 1906, and that the successful bidder and his assigns must, during the life of said franchise, pay to the City and County of San Francisco 2 per cent of the gross annual receipts of the person, partnership or corporation to whom the franchise is awarded, arising from its use, operation or possession; provided, however, that no percentage shall be paid for the first five years succeeding the date of the franchise, but thereafter such percentage shall be payable annually; and in the event said payment is not made said franchise shall be forfeited.

That at said time and at the Board room of the said Board of Supervisors in the City Hall, San Francisco, any sealed bids received will be opened and that said franchise will be struck off, sold and awarded to the person, firm or corporation who shall make the highest cash bid therefor; provided, only, that at the time of opening said bids, any responsible person, firm or corporation present or represented may bid for said franchise or privilege a sum not less than 10 per cent above the highest sealed bid therefor, and that said bid so made may be raised not less than 10 per cent by any other responsible bidder, and said bidding may so continue until finally said franchise shall be sold and the said franchise shall be struck off, sold and awarded by the Board of Supervisors of the City and County of San Francisco to the highest bidder therefor, in gold coin of the United States. That each sealed bid shall be accompanied with cash or a certified check, payable to the Treasurer of the City and County of San Francisco for the full amount of such bid, and that no sealed bid shall be considered unless said cash or check is inclosed therewith, and that the successful bidder shall deposit at least 10 per cent of the amount of his bid with the Clerk of said City and County of San Francisco before the franchise shall be struck off to him, and that if he shall fail to make such deposit immediately, then and in that case, his bid shall not be received, and shall be considered as void, and that the said franchise shall then and there be again offered for sale to the bidder who shall make the highest cash bid therefor, subject to the same conditions as to deposit as above mentioned. That said procedure shall be had until said franchise is struck off, sold and awarded to a bidder who shall make the necessary deposit of at least 10 per cent of the amount of his bid therefor; that said successful bidder shall deposit with the Clerk of the City and County of San Francisco, within twenty-four hours after the acceptance of his bid, the remaining 90 per cent of the amount thereof, and in case he or it shall fail to do so, then the said deposit theretofore made shall be forfeited and the said award of said franchise shall then and there, by the said Board of Supervisors of the City and County of San Francisco, be again offered for sale to the highest bidder therefor, in the same manner and under the same restriction as hereinbefore provided, and that in case said bidder shall fail to deposit with the Clerk of said City and County of San Francisco the remaining 90 per cent of his bid within twenty-four hours after its acceptance, the award to him of said franchise shall be set aside and the deposit theretofore made by him shall be forfeited, and that no further proceedings for a sale of said franchise shall be had unless the same shall be readvertised and again offered for sale in the manner hereinbefore provided.

That the successful bidder for such franchise or privilege struck off, sold and awarded to him or it shall file a bond running to the City and County of San Francisco, with at least two good and sufficient sureties or with one or more surety companies, to be approved by the Board of Supervisors of said City and County of San Francisco, in the penal sum of two hundred and fifty thou-

sand (\$250,000) dollars, conditioned that such bidder shall well and truly observe, fulfill and perform each and every term and condition of such franchise, and that in case of any breach of condition of such bond the whole amount of the penal sum therein named shall be taken and deemed to be liquidated damages, and shall be recoverable from the principal and sureties upon said bond. Said bond shall be filed with the Board of Supervisors of the City and County of San Francisco within five days after the franchise is awarded; and upon the filing and approval of such bond the said franchise shall, by the said Board of Supervisors of the City and County of San Francisco, be granted by Ordinance to the person, firm or corporation to whom it has been struck off, sold or awarded; and in case said bond shall not be so filed, the award of said franchise shall be set aside, any money paid therefor shall be forfeited and said franchise shall, in the discretion of the said Board of Supervisors, be readvertised and again offered for sale in the same manner and under the same restrictions as hereinbefore provided.

That this notice is given and published in pursuance of Ordinance No. 1766, duly passed by the Board of Supervisors of the City and County of San Francisco on the 5th day of March, 1906, and approved by the Mayor of the City and County of San Francisco on the 16th day of March, 1906.

Dated, San Francisco, California, March 23, 1906.

GEO. B. KEANE,

Clerk of the Board of Supervisors of the City and County of San Francisco.

PROCEEDINGS OF THE BOARD OF SUPERVISORS RELATIVE TO THE SALE OF TELEPHONE FRANCHISE TO THE HOME TELEPHONE COMPANY.

APRIL 23, 1906.

Following the fire of April 18, 19 and 20, 1906, the Board of Supervisors met in "Mowry's Hall," Laguna and Grove Streets, in accordance with notices previously posted at various locations, and by Resolution No. 1 (New Series), approved by his Honor, the Mayor, April 30, 1906, designated said Mowry's Hall as the official Chambers and Clerk's office of the Board of Supervisors of the City and County for the time being, and until further action by said Board. See pages 3, 4, 5 Journal of Proceedings, April 23, 1906, No. 1.

* * * * *

PROPOSALS FOR SALE OF TELEPHONE FRANCHISE.

The Clerk handed the Chair a sealed envelope filed at the hour of 2:55 o'clock p. m., which was opened by the Chair, the contents thereof being the bid of the Home Telephone Company of San Francisco, as follows:

San Francisco, California, April 23, 1906.

To the Honorable the Board of Supervisors of the City and County of San Francisco.

Gentlemen: The Home Telephone Company of San Francisco hereby bids the sum of twenty-five thousand dollars for a franchise to construct, maintain and operate a telephone system in the City and County of San Francisco and to construct, maintain and operate through, along, under and in the public streets, alleys and highways of said City and County, poles, wires, cables, underground conduits and other appliances for the purpose of transmitting sound, signals and

conversation by means of electricity or otherwise, as heretofore advertised for sale and to be granted by your Honorable Board; and said Home Telephone Company of San Francisco herewith encloses its certified check payable to the order of the Treasurer of the City and County of San Francisco for the full amount of this, its sealed bid.

Respectfully yours,

HOME TELEPHONE COMPANY OF SAN FRANCISCO,

By THOS. W. PHILLIPS.

Read by Clerk.

CERTIFIED CHECK.

Said bid was accompanied by a check of \$25,000, drawn on the First National Bank of Oakland, payable to order of J. S. Torrance, Treasurer, and endorsed payable to order of City Treasurer of City and County of San Francisco, and was certified to by L. G. Burpee, Cashier of said Bank.

CONSIDERATION OF BID.

The Chair stated that the bid of the Home Telephone Company of San Francisco was now before the Board for consideration.

MOTION.

Supervisor Boxton moved indefinite postponement of action upon the bid. Supervisors Lonergan and Phillips were noted present.

SUBSTITUTE MOTION.

Supervisor Boxton withdrew his motion and substituted a motion that action on the bid of the Home Telephone Company of San Francisco be postponed thirty days.

POINT OF ORDER.

Supervisor McGushin made the point of order, that in view of the fact that no other competing company could file a certified check owing to the terrible calamity which has befallen us, that the bid should not be considered at present.

The Chair declared the point of order not well taken, upon the ground that such was not the fact.

MOTION.

Supervisor Coleman objected to postponement of action and moved that the bid be accepted.

POINT OF ORDER.

Supervisor Kelly made the point of order, that Supervisor Boxton's motion was first in order.

The Chair declared the point well taken and that Supervisor Coleman's motion was out of order.

QUESTION.

The Chair stated the question on Supervisor Boxton's motion to postpone consideration of bid for thirty days.

QUESTION OF INFORMATION.

Supervisor Lonergan arose to a question of information, and asked if the bid of the Home Telephone Company had been filed.

The Chair informed him that it had been filed, and stated the contents of the bid.

INQUIRY AS TO COMPETING BIDDERS.

The Chair inquired of the persons present at the meeting whether or not there were any other bidders present offering to raise the bid of the Home Telephone Company of San Francisco, and stated that bids would be received.

No response was made to the Chair's question, and no other bid was presented to or filed with the Board.

DEPOSIT OF AMOUNT OF BID.

The Home Telephone Company of San Francisco thereupon deposited with the Clerk of the Board and the County Clerk the sum of \$25,000 in gold coin, being the full amount of its bid.

MOTION TO REJECT BID.

Supervisor Rea moved as an amendment to Supervisor Boxton's motion, that the bid of the Home Telephone Company of San Francisco be rejected.

DONATION TO RELIEF FUND.

One of the members of the Board of Supervisors objecting to the amount of the bid, the attorneys representing the bidders, after a consultation amongst themselves, stated to the Board that under the law it was impossible to raise their bid, there being no competitive bidder present, but that they would donate the sum of \$75,000 for the relief of those who were rendered homeless and impoverished by the fire of April 18, 1906. Thereafter on June 8, 1906, the aforesaid sum of \$75,000 was paid to James D. Phelan, President of the Relief and Red Cross Funds, a corporation, to be devoted to the purposes for which the donation was made.

PRIVILEGE OF THE FLOOR.

The privilege of the floor was granted to R. N. Frick, Esq., and Judge J. G. North, representing the Home Telephone Company, and the question was discussed by several members of the Board.

QUESTION STATED.

The Chair stated the question on Supervisor Rea's motion to reject the bid.

POINT OF ORDER.

Supervisor Kelly made the point of order that the amendment made by Supervisor Rea to reject the bid is not germane to the motion made by Supervisor Boxton to postpone action thereon.

The Chair declared the point of order not well taken.

MOTION TO REJECT BID LOST.

Whereupon, the question being taken upon Supervisor Rea's motion to reject the bid of the Home Telephone Company of San Francisco, the motion was lost by the following vote:

Ayes—Supervisors Boxton, McGushin, Nicholas, Rea, Walsh—5.

Noes—Supervisors Coffey, Coleman, Furey, Gallagher, Harrigan, Kelly, Lonergan, Mamlock, Phillips—9.

NOTICE OF RECONSIDERATION.

Supervisor Kelly gave notice of reconsideration.

QUESTION ON POSTPONEMENT OF ACTION FOR THIRTY DAYS.

Whereupon, the question was taken on Supervisor Boxton's motion to postpone action on the bid for thirty days, and the motion was lost by the following vote:

Ayes—Supervisors Boxton, Kelly, McGushin, Nicholas, Rea, Walsh—6.

Noes—Supervisors Coffey, Coleman, Furey, Gallagher, Harrigan, Lonergan, Mamlock, Phillips—8.

MOTION TO ACCEPT BID.

Supervisor Coleman moved the acceptance of the bid of the Home Telephone Company of San Francisco, in the sum of \$25,000, and that the franchise as published be awarded to said company.

The motion was seconded and the question being taken, the roll was called with the following result:

Ayes—Supervisors Coffey, Coleman, Furey, Gallagher, Harrigan, Lonergan, Mamlock, Phillips—8.

Noes—Supervisors Boxton, Kelly, McGushin, Nicholas, Rea, Walsh—6.

Absent—Supervisors Davis, Duffey, Sanderson, Wilson—4.

DECLARATION OF CHAIR AND AWARD OF FRANCHISE.

The Chair declared the motion carried, and that the franchise was struck off and sold to the Home Telephone Company of San Francisco, the highest and best bidder, the amount required by law having been deposited as required by law with the County Clerk and the Clerk of this Board.

ANNOUNCEMENT.

Thereupon, the Clerk of the Board announced that the sum of \$25,000 in gold coin deposited with him by the Home Telephone Company of San Francisco, upon the acceptance of its bid, would be deposited with the Treasurer.

* * * * *

CUSTODY OF MONEY DEPOSITED BY HOME TELEPHONE COMPANY.

The Clerk inquired as to the safekeeping of the \$25,000 gold coin deposited by the Home Telephone Company, upon the acceptance of its bid, stating that in company with Treasurer Bantel he had visited the United States Mint and requested the person in charge thereof to assume the custody of the money. He was informed that the money would be taken, but that the Mint authorities would not be held responsible for its safe keeping.

MOTION.

Supervisor Coleman moved that the Clerk be entrusted with the matter of depositing the money in the United States Mint without responsibility on his part for its safe keeping.

So ordered.

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APRIL 24, 1906.

* * * * *

REPORT OF CLERK ON DEPOSIT OF AMOUNT OF BID OF HOME
TELEPHONE COMPANY.

The Clerk reported that in company with Treasurer Charles Bantel he had delivered the sum of \$25,000, the money received from the Home Telephone Company of San Francisco, for the sale of a telephone franchise, to the official in charge of the United States Mint last evening. By appointment and arrangement this morning the money was placed in a sealed box used by the Government for money being transported to the Philippine Islands. In reply to question as to whether money received by the City and County from day to day could be deposited in the Mint, Superintendent Leach stated that while he would not promise to hold the money indefinitely, nevertheless provision would be made temporarily for its custody.

MOTION.

Supervisor Mamlock moved that the Report of the Clerk be approved.

So ordered.

* * * * *

APRIL 25, 1906.

* * * * *

BOND OF HOME TELEPHONE COMPANY OF SAN FRANCISCO.

The bond of the Home Telephone Company of San Francisco, in the sum of \$250,000 with the Aetna Indemnity Company of Hartford, Connecticut, as surety thereon, conditioned upon the faithful fulfillment of the provisions and conditions of a telephone franchise sold to said company on the 23d day of April, 1906, was duly filed, received and read by Clerk.

STATEMENT OF CITY ATTORNEY.

City Attorney William G. Burke stated that the form of the bond was good and sufficient.

APPROVAL OF BOND.

Thereupon, the following Resolution was introduced and read:

Resolved, That the bond filed this 25th day of April, 1906, by the Home Telephone Company of San Francisco, in the penal sum of \$250,000, with the Aetna Indemnity Company, as surety thereon, be and the same is hereby approved.

MOTION.

Supervisor Wilson moved the adoption of the Resolution.

STATEMENT.

P. M. Nippert, appeared and stated that his Company, the Aetna Indemnity Company of Hartford, Connecticut, had duly executed and qualified as surety on said bond.

RESOLUTION ADOPTED.

Whereupon, the question being taken, said Resolution was adopted, as Resolution No. 8 (New Series), by the following vote:

Ayes—Supervisors Coffey, Coleman, Davis, Furey, Gallagher, Harrigan, Lonergan, Wilson—8.

Noes—Supervisors Boxtton, McGushin, Nicholas, Rea—4.

RESOLUTION APPROVED BY THE MAYOR.

The foregoing Resolution No. 8 (New Series), was approved by his Honor, the Mayor, on April 30, 1906.

* * * * *

MAY 3, 1906.

* * * * *

RATIFYING AND CONFIRMING AWARD OF FRANCHISE AND BOND
OF HOME TELEPHONE COMPANY OF SAN FRANCISCO.

ADOPTED.

Supervisor Coleman introduced the following Resolution and moved the suspension of the rules for its immediate consideration.

So ordered.

Resolved, That the award made on the 23d day of April, 1906, to the Home Telephone Company of San Francisco, of a franchise to construct, maintain and operate a telephone system in the City and County of San Francisco; and the approval of the bond filed by said Home Telephone Company of San Francisco on the 25th day of April, 1906, be and the same are hereby ratified and confirmed.

Adopted, on motion of Supervisor Coleman, as Resolution No. 19 (New Series), by the following vote:

Ayes—Supervisors Coffey, Coleman, Davis, Furey, Gallagher, Harrigan, Kelly, Lonergan, Mamlock, Phillips, Wilson—11.

Noes—Supervisors Boxtton, McGushin, Nicholas, Rea, Sanderson, Walsh—6.

RESOLUTION APPROVED BY THE MAYOR.

The foregoing, Resolution No. 19 (New Series), was approved by his Honor, the Mayor, on May 8, 1906.

* * * * *

PROCEEDINGS OF THE BOARD OF SUPERVISORS RELATING TO HOME TELEPHONE COMPANY FRANCHISE, JUNE 4, 1906.

* * * * *

RELATING TO AWARD OF FRANCHISE OF HOME TELEPHONE COMPANY OF SAN FRANCISCO.

APPROVAL OF BOND.

Supervisor Gallagher moved the adoption of the following Resolution:

Resolved, That the bond filed on the 25th day of April, 1906, by the Home Telephone Company of San Francisco in the penal sum of \$250,000, with the Aetna Indemnity Company as surety thereon, be and the same is approved.

Motion carried by the following vote, and said Resolution numbered Resolution No. 79 (New Series):

Ayes—Supervisors Coffey, Coleman, Davis, Duffey, Furey, Gallagher, Harrigan, Kelly, Lonergan, Phillips, Wilson—11.

Noes—Supervisors Boxton, McGushin, Nicholas, Rea, Sanderson, Walsh—6.

Absent—Supervisor Mamlock—1.

RATIFYING AND CONFIRMING PROCEEDINGS AWARDDING FRANCHISE.

Supervisor Gallagher moved the adoption of the following Resolution:

Resolved, That the award made on the 23d day of April, 1906, to the Home Telephone Company of San Francisco of a franchise to construct, maintain and operate a telephone system in the City and County of San Francisco, and the approval of the bond filed by said Home Telephone Company of San Francisco on the 25th day of April, 1906, be and the same hereby are ratified and confirmed, and said franchise is hereby struck off, sold and awarded to said Home Telephone Company of San Francisco.

Motion carried by the following vote and said Resolution numbered Resolution No. 80 (New Series):

Ayes—Supervisors Coffey, Coleman, Davis, Duffey, Furey, Gallagher, Harrigan, Kelly, Lonergan, Phillips, Wilson—11.

Noes—Supervisors Boxton, McGushin, Nicholas, Rea, Sanderson, Walsh—6.

Absent—Supervisor Mamlock—1.

* * * * *

The foregoing Resolution No. 79 (New Series), and Resolution No. 80 (New Series), were approved by his Honor, the Mayor August 5, 1906.

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JULY 2, 1906.

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REFERRED.

GRANTING FRANCHISE TO HOME TELEPHONE COMPANY OF SAN FRANCISCO.

Supervisor Coleman introduced Bill No. 39, Ordinance No. (New Series), entitled, "Granting to the Home Telephone Company of San Francisco a franchise to construct, maintain and operate a telephone system in the City and County of San Francisco, and to construct, maintain and operate through,

BILL NO. 39.—ORDINANCE NO. 75.

(New Series.)

Granting to The Home Telephone Company of San Francisco a franchise to construct, maintain and operate a telephone system in the City and County of San Francisco, and to construct, maintain and operate through, along, under and in the public streets, alleys and highways of said City and County, poles, wires, cables, underground conduits and other appliances for the purpose of transmitting sound, signals and conversation by means of electricity or otherwise.

Be it ordained by the People of the City and County of San Francisco as follows:

Whereas; On the 12th day of June, 1905, the Home Telephone Company of San Francisco, a corporation, filed with the Board of Supervisors of the City and County of San Francisco an application in writing for the franchise hereby granted; and

Whereas; Thereafter, in accordance with law, such action was taken by said Board of Supervisors upon said application of said Home Telephone Company of San Francisco that thereafter, to wit, on the 23d day of April, 1906, after due notice given as provided by law, said franchise was duly struck off, sold and awarded by said Board of Supervisors to said Home Telephone Company of San Francisco as the highest bidder therefor; and

Whereas; Said Home Telephone Company of San Francisco, thereafter and within the time provided by law deposited with the Clerk of the City and County of San Francisco, in United States gold coin, the full amount of its bid for said franchise; and

Whereas; Said Home Telephone Company of San Francisco within five days after said franchise was awarded to it, as aforesaid, filed with said Board of Supervisors a bond to secure the due performance of each and every term and condition of said franchise, running to said City and County of San Francisco, conditioned in all respects as required by law, with a good and sufficient surety, in the penal sum of two hundred and fifty thousand dollars (\$250,000), said sum being the amount theretofore prescribed by said Board of Supervisors and set forth in the advertisement for bids for said franchise as the penal sum of the bond to be given by the successful bidder for said franchise, which said bond and the surety thereon heretofore were duly approved by said Board of Supervisors.

Section 1. A franchise hereby is granted unto said Home Telephone Company of San Francisco, a corporation, to construct, maintain and operate a telephone system in the City and County of San Francisco, and to construct, maintain and operate poles, wires, cables, underground conduits and other appliances through, along, under and in the public streets, alleys and highways of said City and County of San Francisco for the purpose of transmitting sound, signals and conversation by means of electricity or otherwise.

Section 2. The term of said franchise shall be fifty (50) years from and after the date of granting the same.

Section 3. The terms and conditions under which such franchise is granted are as follows, to wit:

First—That such telephone system and that such poles, wires, cables, underground conduits and other appliances be constructed, maintained and operated in accordance with such provisions of the statutes of the State of California, and the Charter and ordinances of the City and County of San Francisco as may be applicable thereto, with special application to Order No. 214 (Second Series) of the Board of Supervisors, entitled "Providing for the Placing of

Electric Wires and Conductors Underground in the City and County of San Francisco" (approved August 23, 1899), and all orders and ordinances amendatory thereof.

Second—That the grantee of said franchise, his or its assigns, shall, within four months from the date of granting such franchise, commence in good faith the work of installing such telephone system, poles, wires, cables, underground conduits and other appliances, and shall thereafter, in good faith, lay out or expend for material used and labor performed in the establishment of the same (the purchase of real estate and the erection of buildings thereon necessary for the maintenance of such system being included) the following sums, within the periods hereinafter mentioned respectively:

Two million (\$2,000,000) dollars within twelve (12) months after the commencement of the work as above provided; three million (\$3,000,000) dollars in the aggregate within twenty-four (24) months after the commencement of the work as above provided; four million (\$4,000,000) dollars in the aggregate within thirty-six (36) months after the commencement of the work as above provided.

That the work hereinabove described shall be completed within three years after its commencement.

That if the work hereinabove described be not commenced and completed as herein provided the franchise shall be forfeited.

Third—That the grantee of said franchise, his or its successors or assigns, shall, within six months from the date of the commencement of the operation of said telephone plant, furnish, without charge therefor, to the City and County of San Francisco six hundred (600) telephones, two extension telephones to be the equivalent of one individual telephone, and connect the same with the telephone system of said grantee, his or its successors or assigns, and thereafter maintain and keep the same in good repair and working order, during the term of said franchise, without expense or charge to the said City and County of San Francisco, for such maintenance and repair or for the use of said telephones; also, that the City and County of San Francisco shall, during the life or term of said franchise, have the use, without any expense to said City and County, of two continuous ducts throughout the entire length of all the conduits laid by said company, or its assigns, or successors, in said City and County, for the exclusive use of the fire alarm, fire patrol, police alarm and department of electricity service.

Fourth—That the grantee of said franchise, his or its successors or assigns, shall, during the life of said franchise, pay to the City and County of San Francisco, in lawful money of the United States, two (2) per cent of the gross receipts of such grantee, his or its successors or assigns, arising from the use, operation or possession of said franchise, provided, however, that no percentage shall be paid for the first five years succeeding the date of such franchise, but thereafter such percentage to be payable annually and said franchise to be forfeited by failure to make the payments provided for; and herein it shall be the duty of the grantee of said franchise, his or its successors or assigns, to file with the Clerk of the Board of Supervisors of the City and County of San Francisco at the expiration of six years from the date of granting such franchise, and at the expiration of each and every year thereafter, a statement, verified by the oath of said grantee, his or its successors or assigns, or by the oath of the manager or presiding officer of said grantee, its successors or assigns, showing the total gross receipts and gross earnings collected or received or in any manner gained or derived by the said grantee, his or its successors or assigns, during the preceding twelve months, arising from the use, operation or possession of such franchise, and within ten days after the date of filing the aforesaid statement it shall be the duty of said grantee, his

or its successors or assigns, to pay the City Treasurer of the City and County of San Francisco the aggregate sum of the said percentage upon the amount of the gross annual receipts arising from the use, operation or possession of said franchise, determined and computed in the manner hereinbefore provided.

Fifth—That said grantee, his or its successors or assigns, shall not, without the consent of the City and County of San Francisco, evidenced by ordinance duly passed by the Board of Supervisors thereof, sell or transfer its property or any of the rights or privileges authorized or granted by said franchise to any person, company, combination, trust or corporation now engaged in the telephone business in the City and County of San Francisco, and shall not at any time enter into any agreement, directly or indirectly, with any person, company, trust, combination or corporation now engaged in the telephone business in the City and County of San Francisco, concerning the rate to be charged for telephone service in the City and County of San Francisco; provided, however, that this prohibition shall not be deemed to include any contract which the grantee, his or its successors or assigns, may enter into with any person or corporation operating a telephone system connecting San Francisco with other localities or any person or corporation carrying on a telephone business outside of the City and County of San Francisco with regard to the rates to be charged for transmission of messages from and to points or places outside of the City and County of San Francisco, or between San Francisco and points or place outside of said City and County of San Francisco.

Section 4. This Ordinance shall take effect and be in force from and after its passage.

In Board of Supervisors, San Francisco, October 1, 1906.

After having been published five successive days, according to law, taken up and finally passed by the following vote:

Ayes—Supervisors Coffey, Coleman, Davis, Duffey, Gallagher, Kelly, Mamlock, Nicholas, Phillips, Wilson.

Noes—Supervisors Bixton, McGushin, Rea, Sanderson, Walsh.

Absent—Supervisors Furey, Harrigan, Lonergan.

GEO. B. KEANE, Clerk.

Approved, San Francisco, October 3, 1906.

JAMES L. GALLAGHER,

Mayor and ex-officio President of the Board of Supervisors.

Ocean Shore Railway Company Franchise

Note—In the Appendix to the Municipal Reports of 1904-05, pages 558 to 586 inclusive, there is published the proceedings, in detail, relative to granting of the Ocean Shore Railway Franchise by the Board of Supervisors of the City and County of San Francisco, from date of June 26, 1905, when the petition of the Ocean Shore Railway Company for the franchise was filed, to December 8, 1905.

(Records of proceedings between dates of December 8, 1905, until April 17, 1906, were destroyed in the fire of April 18, 19, and 20, 1906),

FRANCHISE OF OCEAN SHORE RAILWAY COMPANY.

The following is a copy of the franchise granted the Ocean Shore Railway Company by the Board of Supervisors, and approved by his Honor, the Mayor, April 2, 1906:

BILL NO. 1934.—ORDINANCE NO. 1808.

Providing for a grant to the Ocean Shore Railway Company, a railroad corporation, of a right of way for, and the right to construct, maintain and operate a railroad, together with all necessary branches, side tracks, turnouts, switches, crossings, spur tracks, yard tracks, depot tracks and terminal tracks and facilities along, over, under, across and upon certain streets, avenues, alleys, places and properties in the City and County of San Francisco.

Be it ordained by the People of the City and County of San Francisco as follows:

Section 1. Whereas, The Ocean Shore Railway Company, a railway corporation organized, created and existing under the laws of the State of California, and having its principal place of business in the City and County of San Francisco, State of California, is engaged in the construction of a double-track railroad from a point within the City and County of San Francisco to a point within the City of Santa Cruz, County of Santa Cruz, State of California, which when completed will be about eighty-three (83) miles in length, and for the purpose of constructing, maintaining and operating a portion of said railroad within the City and County of San Francisco, desires permission to enter the said City and County of San Francisco with its said railroad:

Therefore, the right of way be and it is hereby given unto the said Ocean Shore Railway Company, its successors and assigns, for the term and period of fifty (50) years from and after October 5, A. D. 1905, to use portions of the streets, avenues, alleys, places, public and private properties hereinafter named and described for railroad purposes as hereinafter set forth, and to that end the said Ocean Shore Railway Company is hereby granted the right to construct, maintain, and operate by means of electricity, a single or double-track railroad, standard gauge, namely, a gauge of four feet eight and one-half inches (4 feet 8½ inches), inside measurement, between the rails, upon, along, across, over and under the portions of the streets, avenues, alleys, places, public and private properties upon the routes of and to be traversed by said railroad and upon, along, over and under the right of way and properties of said Ocean Shore Railway Company, and over, along and across the particular route hereinafter

described, with the right to construct, maintain and operate all necessary poles, feed, trolley, guy, stay and sustaining wires, overhead construction, connecting tracks, Y tracks, side tracks, turnouts, curves, switches, crossings, spur tracks, yard tracks, depot tracks, terminal tracks, depots, station buildings, machine shops and facilities upon said right of way, and upon and into the terminal grounds, yards, depots and properties of said railroad company, and to connect any or all of said tracks with the main line of the railroad of said company as hereinafter set forth.

Said grant is hereby made over, along, upon and across the route of which the following is a general description, namely:

Commencing and connecting with the tracks of said Ocean Shore Railway Company on Vermont street where the same intersects the southerly line of Army street; thence with a single or double track railroad northerly along Vermont street to and within Twenty-fifth street; thence westerly along Twenty-fifth street to the westerly line of Potrero avenue; thence westerly across private property to and within Hampshire street; thence with a single-track railroad northerly along Hampshire street to and within Mariposa street; thence westerly along Mariposa street to where the same would intersect the center line of York street; thence continuing with a single or double track railroad westerly along Mariposa street to and within Florida street; thence northerly along Florida street to its northern end, and crossing the track of the Southern Pacific Railroad Company on Florida street by an overhead crossing with a clear headroom of at least twenty-four (24) feet; thence in a north-westerly direction across block Forty-six (46) in the Mission district to a point on the southeasterly side of Harrison street which would be directly opposite Twelfth street; thence northwesterly crossing Harrison street, and along Twelfth street to the southeasterly line of Market street. Also commencing and connecting with the line above described at the intersection of Mariposa and York streets, and thence with a single track railroad southerly along the center line of York street to a point in York street which would be about ninety (90) feet northerly from the northerly line of Twenty-fifth street; thence easterly crossing private property to Hampshire street; thence connecting with the line above described. All street crossings excepting Division-street crossing shall be at grade. Division-street crossing on Florida street shall be by an overhead crossing having a clear headroom of not less than fourteen (14) feet.

This franchise is granted to the Ocean Shore Railway Company upon the condition that said Ocean Shore Railway Company will pay to the City and County of San Francisco the following percentages of the gross receipts received from the use, operation, possession and enjoyment of this franchise, viz:

For the first five years no percentage shall be paid; for the next succeeding fifteen years three (3) per centum of such gross receipts shall be paid; for the next succeeding fifteen years four (4) per centum of such gross receipts shall be paid, and for the remainder of the time for which this franchise shall be granted five (5) per centum of such gross receipts shall be paid.

Such gross receipts shall be based upon a just and correct proportion of the receipts arising from the traffic carried over the road described in this franchise upon a mileage basis for the mileage of said route upon all business carried over said route, whether said business originates within or without the City and County of San Francisco.

It is further provided and this franchise is granted on the express condition that, at the end of the term for which this franchise is granted, the road track and bed of such railway and all its stationary fixtures upon the public streets shall become the property of the City and County of San Francisco.

Section 2. The tracks of said railway company shall be laid flush with the level of the street wherever the same shall have been graded, so as to offer as little obstruction as practicable to the crossing thereof by vehicles; and it is provided further that nothing in this Ordinance shall be construed so as to prevent the proper authorities of the said City and County of San Francisco from maintaining and exercising the same jurisdiction over the streets and portions of streets covered by this franchise which they are or shall be authorized hereafter by law to exercise over public streets in said City and County of San Francisco.

Section 3. Where the railroad track of tracks of said Ocean Shore Railway Company hereby authorized to be constructed is or are laid along any public street upon the surface thereof, the said company shall pave and keep in repair such street from curb to curb in such manner and with such material as may from time to time be prescribed by the Board of Supervisors; and where any such track crosses any public street upon the surface thereof, the said company shall pave and keep in repair the roadway of the street, including curbs, for fifty (50) feet upon each side of the center line of such track; and in case of oblique crossings the roadway of the street, including curbs, between lines drawn at right angles to the direction of the street at points fifty (50) feet beyond the intersection of the curb lines by the center line of the track, in such manner and with such material as may from time to time be prescribed by the Board of Supervisors.

Section 4. The Ocean Shore Railway Company shall pay the cost involved in making all grade changes necessary for the proper construction of the railroad tracks of said railroad company, including reconstruction of street improvements at new elevations and including damages to private property resulting from grade changes, determined by the Board of Public Works, as prescribed by law or upon appeal to the courts. The said company shall also pay for special structures and devices required for the sewers already constructed and for other sewers hereafter to be constructed.

Section 5. The rights hereby granted are upon the express conditions prescribed in and by the Charter of the City and County of San Francisco, and especially in and by Subdivisions 27 and 28, of Section 1, Chapter II, Article II, thereof.

Section 6. The character and general arrangement of all structures and poles herein referred to, the materials of which they are to be built, the nature and character of tracks to be used and all work of whatsoever kind upon the streets will be subject to the supervision of the Board of Public Works.

Section 7. The Ocean Shore Railway Company must commence the construction of the line of its said railroad hereinbefore authorized and hereinbefore described within one year from the passage of this ordinance, and fully complete the same within five years from the date of such passage; but the construction of a single track upon, over, under or across the said streets or portions of streets upon the route thereof hereinbefore described shall be deemed to be a sufficient compliance with this requirement. In case of failure or neglect on the part of said company to commence and complete said track within the time herein specified, all rights and privileges hereby granted, and this franchise, shall cease and determine as to such portion of the said line of said railroad as may then remain uncompleted.

Section 8. The poles erected or to be erected and maintained under the provisions of this Ordinance for supporting the overhead construction for said railway shall be located at equal distances apart, and the posting of bills and other advertising matter thereon is hereby prohibited. All of said poles shall be by the said railway company set on the sidewalk and close against the inner line of the curb, and all excavations for the placing of such poles shall be

promptly refilled with earth and thoroughly settled and tamped, the surface of the ground or pavement shall be restored to the same condition as it was in before such excavations were made, and shall be so maintained by the said railway company, and all suspended wires or conductors used in connection with said overhead construction shall be stretched and maintained at a uniform height of not less than eighteen (18) feet above the grade of the street, provided, however, that the overhead construction for that portion of the railway to be constructed upon Twelfth street shall be supported by ornamental iron poles to be placed in the center of said street. This franchise is granted and accepted on the express condition that the Board of Supervisors may at any time require that all feed wires be placed underground.

Section 9. During the construction of said railroad said company may use steam as a motive power for moving all its construction cars.

Section 10. The franchise given by this Ordinance shall not be construed as granting unto the Ocean Shore Railway Company a right to engage in the street railroad business.

Section 11. Whenever hereafter requested by the Board of Supervisors, the Ocean Shore Railway Company shall from time to time establish and maintain flagmen and gates at such street crossings as may be indicated by the Board of Supervisors.

Section 12. That the Ocean Shore Railway Company will permit the police officers and firemen of the City and County of San Francisco, while in uniform and engaged in the discharge of their respective duties, to ride free upon the cars of the said Ocean Shore Railway Company within the said City and County of San Francisco.

Section 13. For and during the period for which said franchise shall be granted the Ocean Shore Railway Company will at convenient points along the line of its said railroad receive and load upon its cars such street sweepings as may be loaded thereupon by said City and County of San Francisco, and will transport such street sweepings to such point or points along the line of its said railroad within said City and County of San Francisco, as may be by the said City and County of San Francisco desired. All loading and unloading of cars shall be done by the City and County of San Francisco. Such transportation shall be done at the actual cost thereof to said railroad company.

Section 14. No motive power shall be used in the propelling of the cars and trains of the Ocean Shore Railway Company under this franchise excepting electricity unless express authority therefor shall hereafter be granted by the Board of Supervisors of the City and County of San Francisco.

Section 15. If any of the sections or provisions of this Ordinance shall be held to be invalid, such invalidity shall not affect the remaining portions of this Ordinance.

Section 16. This Ordinance shall take effect and be in force from and after its passage.

In Board of Supervisors, San Francisco, April 2, 1906.

After having been published five successive days, according to law, taken up and passed by the following vote:

Ayes—Supervisors Boxton, Coffey, Coleman, Davis, Duffey, Furey, Gallagher, Harrigan, Kelly, Lonergan, Mamlock, Nicholas, Phillips, Rea, Sanderson, Walsh, Wilson.

No—Supervisor McGushin.

GEO. B. KEANE, Clerk.

Approved, San Francisco, April 2, 1906.

E. E. SCHMITZ,

Mayor and ex-officio President of the Board of Supervisors.

RESOLUTIONS OF OCEAN SHORE RAILWAY COMPANY ACCEPTING
FRANCHISE AND SURRENDERING RIGHTS ON YORK AND
HAMPSHIRE STREETS IN RETURN FOR FRANCHISE
ON POTRERO AVENUE.

MINUTES OF REGULAR ADJOURNED MEETING OF THE BOARD OF
DIRECTORS OF THE OCEAN SHORE RAILWAY COMPANY.

April 2d, 1906.
10 o'clock a. m.

Present—Directors Dean, Harvey, Bowen, Moore, Carpy, and Corbet.

Absent—Director Howard.

The following Resolution was offered and unanimously passed:

Whereas, This corporation did heretofore make an application to the Honorable Mayor and Board of Supervisors of the City and County of San Francisco for permission to construct, maintain and operate its railroad over, along, upon and across certain streets within the said City and County of San Francisco; and

Whereas, A Bill has heretofore been passed to print by the said Board of Supervisors, being known as Bill No. 1934, pursuant to said application; and Whereas, Said Bill will be finally acted upon by the Board of Supervisors and the Mayor of said City and County at the session of said Board of Supervisors, to be held at 7:30 o'clock P. M., April 2d, 1906; therefore, be it

Resolved, That if said Bill becomes an Ordinance, said franchise, or right, be granted thereby to this corporation, then and in that event, be it

Resolved, By this corporation that the Ocean Shore Railway Company accepts the franchise, so to be granted, and the President, or Vice-President, and Secretary of this corporation be and they are hereby authorized, for and on behalf of this corporation, to formally accept said franchise.

The following Resolution was also unanimously passed:

Whereas, This corporation did heretofore make an application to the Mayor and Board of Supervisors of the City and County of San Francisco for a franchise or right to construct, maintain and operate its railroad over, along, upon, and across certain streets within said City and County; and

Whereas, A Bill pursuant to said application has heretofore been passed to print by the Honorable, the Board of Supervisors, the same being known as Bill No. 1934; and

Whereas, Said matter embraced within said Bill will be finally acted upon by said Board of Supervisors and the Mayor of said City and County of San Francisco, at the session of said Board of Supervisors, to be held at 7:30 o'clock P. M., April 2d, 1906; and

Whereas, This corporation has been requested to surrender to said City and County any rights granted, or to be granted, under and by virtue of the provisions of said Bill No. 1934, when the same becomes an ordinance, in so far as the same applies to or affects York and Hampshire streets; within said City and County; and

Whereas, In consideration of said surrender, the City and County of San Francisco, in lieu thereof, will, within one hundred and twenty (120) days after Bill No. 1934 becomes an Ordinance, pass an amendment thereto, granting and permitting the Ocean Shore Railway Company, its successors and assigns, the right to use a portion of Potrero avenue, within said City and County, so as to make said line of railroad continuous, connecting with the line of railroad of said Ocean Shore Railway Company at the intersection of the southerly line of Army street and Vermont street, and thence over a route heretofore agreed upon, including a portion of Potrero avenue, so as to reach the terminal of said railway at the intersection of the southeasterly line of Market street with Twelfth street; therefore, be it

Resolved, That if said Bill No. 1934, becomes an Ordinance, then and in that event this corporation does hereby surrender to the City and County of San Francisco any and all rights granted, permitting the Ocean Shore Railway Company to use or occupy any portions of York and Hampshire streets in said City and County, which surrender shall take effect when the amendment to said Ordinance, as hereinbefore set forth, shall be duly passed by the Board of Supervisors and the Mayor of said City and County of San Francisco, permitting the Ocean Shore Railway Company, its successors or assigns, to occupy a portion of Potrero avenue in lieu of York and Hampshire streets, so surrendered, for the purpose of constructing, maintaining and operating its railroad thereupon in accordance with the understanding had therefor; and when so passed, the Ocean Shore Railway Company will accept said amendment to said Ordinance, together with all of the provisions thereof, and the President and Secretary of this corporation are hereby authorized to accept the same, for and on behalf of the Ocean Shore Railway Company.

On motion the Board did then duly adjourn.

BURKE CORBET, Secretary.

(This acceptance was executed and delivered to the City and destroyed by fire.
BURKE CORBET, Secretary.)

(Formally executed by Ocean Shore Railway Company, by President and Secretary, and deeded to the City, and destroyed by fire.

BURKE CORBET, Secretary.)

PROCEEDINGS OF THE BOARD OF SUPERVISORS RELATIVE TO OCEAN SHORE FRANCHISE.

* * * * *

MAY 14, 1906.

Permitting Ocean Shore Railway Company to use timber subways and to cross Onondaga avenue at grade.

Supervisor Rea introduced the following Resolution, and moved the suspension of the rules for its immediate consideration; so ordered.

Be it resolved by the Board of Supervisors, that in order to facilitate the construction by the Ocean Shore Railway Company of its railroad within the City and County of San Francisco, permitted by the provisions of an Ordinance entitled "Ordinance No. 1623, providing for a grant to the Ocean Shore Railway Company, a railway corporation, of a right of way for, and the right to construct, maintain and operate a railroad, together with all necessary branches, sidetracks, turnouts, switches, crossings, spur tracks, yard tracks, depot tracks and terminal tracks, and facilities, along, over, under, across and upon certain streets avenues, alleys, places and properties in the City and County of San Francisco," approved October 5th, 1905, the said Ocean Shore Railway Company may construct temporary timber subways where the said railroad crosses under Mission street at its intersection with Canal street; also, under Sickles avenue at its intersection with De Wolf street; also under San Jose avenue at its intersection with Regent street; also under Liebeg street, Palmetto avenue, Fifteenth avenue South and Dickenson street. Said temporary timber subways, or any of them, shall be replaced at any time hereafter by said Ocean Shore Railway Company upon six months' notice from the City and County of San Francisco, and when so replaced they shall be constructed as in said ordinance provided. And said Ocean Shore Railway Company may also construct its said railroad across Ocean and Onondaga avenues at grade.

PRIVILEGE OF THE FLOOR.

Mr. J. Downey Harvey, representing the Ocean Shore Railway Company, was granted the privilege of the floor and addressed the Board, stating that it will be impossible to secure structural steel for the construction of the subways of the road for several months, and that the temporary privilege of using wood is requested, inasmuch as it is desirable to commence work on the road at the earliest possible date, in order to provide work for many of the unemployed in the City.

ADOPTED.

Whereupon, the question being taken, the said Resolution was adopted and numbered Resolution No. 33 (New Series), by the following vote, to wit: Ayes Supervisors Boxtton, Coffey, Coleman, Davis, Furey, Gallagher, Harigan, Kelly, Lonergan, Mamlock, McGushin, Nicholas, Phillips, Rea, Sanderson, Walsh, Wilson.

Absent—Supervisor Duffey.

* * * * *
The foregoing Resolution was approved by his Honor, the Mayor, on May 15, 1906.

RESOLUTION RE-PASSED.

On June 4, 1906, the Board of Supervisors re-passed certain Bills and Resolutions heretofore passed on legal holidays, following the fire of April 18, 1906. Among them being Resolution No. 33 (New Series), permitting the Ocean Shore Railway Company to use timber subways and to cross Onondaga avenue at grade, which was again passed as Resolution No. 67 (New Series), the said Resolution being approved by his Honor, the Mayor, on June 5, 1906.

PROCEEDINGS OF BOARD OF SUPERVISORS—OCEAN SHORE FRANCHISE.

* * * * *
JUNE 20, 1906.

REPORTS OF COMMITTEES.

The Street, Sewer and Parks Committee, by Supervisor Rea, reported verbally in favor of the petition of the Ocean Shore Railway Company, to explode blasts at crossing of Sixteenth and Florida streets, which report was, on motion, adopted.

PERMIT TO BLAST—OCEAN SHORE RAILWAY COMPANY.

The following Resolution was passed for printing:

On motion of Supervisor Coffey: Resolution No. — (New Series), granting the Ocean Shore Railway Company permission, during the pleasure of the Board of Supervisors, to explode blasts in the vicinity of Sixteenth and Florida streets, for the purpose of constructing a grade for its railway as called for in its franchise granted by Ordinance No. 1808, of the City and County of San Francisco, approved April 2, 1906.

* * * * *

RESOLUTION FINALLY PASSED.

On July 2, 1906, the foregoing Resolution was taken up, numbered Resolution No. 148 (New Series), and finally passed by the following votes, to wit:

Ayes—Supervisors Boston, Coffey, Coleman, Furey, Gallagher, Harrigan, Kelly, Lonergan, Mamlock, McGushin, Nicholas, Phillips, Rea, Walsh, Wilson—15.

The foregoing Resolution was approved by his Honor, the Mayor, July 3, 1906.

AMENDED FRANCHISE OF OCEAN SHORE RAILWAY COMPANY
PROVIDING FOR RIGHT OF WAY ALONG POTRERO AVENUE
IN LIEU OF YORK AND HAMPSHIRE STREETS.

The following is a copy of the amended franchise providing for a right of way along Potrero avenue in lieu of York and Hampshire streets, granted the Ocean Shore Railway Company by the Board of Supervisors, July 30, 1906, and approved by his Honor, the Mayor, July 31, 1906:

BILL NO. 2049—ORDINANCE NO. 40. (New Series.)

An Ordinance amending Section 1, of Ordinance No. 1808, "providing for a grant to the Ocean Shore Railway Company, a railroad corporation, of a right of way for, and the right to construct, maintain and operate a railroad, together with all necessary branches, side-tracks, turn-outs, switches, crossings, spur-tracks, yard-tracks, depot tracks and terminal tracks and facilities, along, over, under, across and upon certain streets, avenues, alleys, places and properties in the City and County of San Francisco," and adding thereto a new section to be numbered Seventeen.

Be it ordained by the People of the City and County of San Francisco as follows:

Section 1. That Section One of Ordinance No. 1808 be and the same hereby is amended by amending Section 1 thereof so as to read as follows, viz:

Section 1. Whereas, The Ocean Shore Railway Company, a railway corporation, organized, created and existing under the laws of the State of California, and having its principal place of business in the City and County of San Francisco, State of California, is engaged in the construction of a double track railroad, from a point within the City and County of San Francisco to a point within the City of Santa Cruz, County of Santa Cruz, State of California, which, when completed, will be about eighty-three (83) miles in length, and, for the purpose of constructing, maintaining, and operating a portion of said railroad within the City and County of San Francisco, desires permission to enter the said City and County of San Francisco with its said railroad:

Therefore, The right of way be and it is hereby given unto the said Ocean Shore Railway Company, its successors and assigns, for the term and period of fifty years from and after October 5, A. D., 1905, to use portions of the streets, avenues, alleys, places, public and private properties, hereinafter named and described, for railroad purposes as hereinafter set forth, and to that end the said Ocean Shore Railway Company is hereby granted the right to construct, maintain and operate, by means of electricity, a single or double track railroad, standard gauge, namely, a gauge of four feet eight and one-half inches (4 feet 8½ inches), inside measurement, between the rails, upon, along, across, over and under the portions of the streets, avenues, alleys, places, public and private properties upon the routes of and to be traversed by said railroad, and upon, along, over, and under the right of way and properties of said Ocean Shore Railway Company, and over, along, and across the particular route hereinafter described, with the right to construct, maintain and operate all necessary poles, feed, trolley, guy, stay, and sustaining wires, overhead construction, connecting tracks, Y-tracks, side-tracks, turnouts, curves, switches,

crossings, spur-tracks, yard-tracks, depot-tracks, terminal-tracks, depots, station buildings, machine shops and facilities, upon said right of way, and upon and into the terminal grounds, yards, depots, and properties of said railroad company, and to connect any or all of said tracks with the main line of the railroad of said company, as hereinafter set forth.

Said grant is hereby made, over, along, upon, and across the route of which the following is a general description, viz: Commencing and connecting with the tracks of said Ocean Shore Railway Company on Vermont street, where the same intersects the southerly line of Army street; thence with a single or double track railroad northerly along Vermont street to and within Twenty-fifth street; thence westerly along Twenty-fifth street to and within Potrero avenue; thence northerly along Potrero avenue to and within Mariposa street; thence westerly along Mariposa street to and within Florida street to its northern end, and crossing the tracks of the Southern Pacific Railroad Company on Florida street by an overhead crossing with a clear head-room of at least twenty-four (24) feet; thence in a northwesterly direction, crossing block forty-six (46) in the Mission district, to a point on the southeasterly side of Harrison street, which would be directly opposite Twelfth street; thence northwesterly crossing Harrison street and along Twelfth street to the southeasterly line of Market street. All street crossings, except Division-street crossing, shall be at grade. Division-street crossing on Florida street shall be by an overhead crossing, having a clear headroom of not less than fourteen (14) feet;

Provided, however, that the grantee of this franchise shall and is hereby authorized and permitted to construct, maintain and operate its said railroad over, along, upon and across any private right of way, which said grantee may acquire at any time hereafter, between said intersection of Vermont street with the southerly line of Army street and the intersection of the southeasterly line of Market street with Twelfth street, and across, over, and upon such streets as will be intersected in the construction, maintenance and operation of said railway over said private right of way.

Provided further, that if said Ocean Shore Railway Company, its successors or assigns, shall construct its said railroad over said private right of way, or any portion thereof, and shall discontinue the use, by said Ocean Shore Railway Company, its successors or assigns, of all or any portion of the road-track and roadbed of its railroad constructed upon any of the portions of the streets covered by this Ordinance, or any portion of its said road-track and roadbed over private right of way used in connection therewith, so as to preserve the continuity of the line of said railroad, then and in that event said Ocean Shore Railway Company, its successors or assigns, shall surrender and turn over to the City and County of San Francisco, all road-track and roadbed upon such streets and private right of way so discontinued, with the right, in the City and County of San Francisco to continue to operate a railroad over said private right of way, in connection with said streets, so as to preserve the continuity of the railroad so to be operated by the City and County of San Francisco.

This franchise is granted to the Ocean Shore Railway Company upon the condition that said Ocean Shore Railway Company will pay to the City and County of San Francisco the following percentages of the gross receipts received from the use, operation, possession and enjoyment of this franchise, viz:

For the first five years no percentage shall be paid; for the next succeeding fifteen years three (3) per centum of such gross receipts shall be paid; for the next succeeding fifteen years four (4) per centum of such gross receipts shall be paid, and for the remainder of the time for which this franchise shall be granted five (5) per centum of such gross receipts shall be paid.

Such gross receipts shall be based upon a just and correct proportion of the receipts arising from the traffic carried over the road described in this franchise, upon a mileage basis for the mileage of said route, upon all business carried over said route, whether said business originates within or without the City and County of San Francisco.

It is further provided, and this franchise is granted on the express condition that, at the end of the term for which this franchise is granted, the road-track and bed of such railway, and all its stationary fixtures, upon the public streets, shall become the property of the City and County of San Francisco.

The City and County of San Francisco reserves the right at all times to grant the use of Potrero avenue for street railroad purposes to be used jointly with the Ocean Shore Railway Company.

Section 2. That said Ordinance No. 1808 be and the same hereby is amended by adding thereto a new section, to be known as Section No. 17, to read as follows:

“Section 17. The City and County of San Francisco shall have the right to use, conjointly with the Ocean Shore Railway Company, its successors and assigns, at all times during the period specified in this Ordinance, and free of cost to said City and County, the road-track and bed of any railroad placed upon any of the parts of streets or avenues, described in Section One of this Ordinance, by said Ocean Shore Railway Company, its successors or assigns, under and by virtue of the provisions of the franchise granted hereby, as well as upon any private rights of way of said Ocean Shore Railway Company, its successors or assigns, so as to make said railroad continuous and admit of its operation as such, whenever the said City and County of San Francisco shall elect to municipally operate a street railway thereupon, and the franchise granted hereby is with the understanding and agreement that the same is subject to such joint operation as aforesaid, under reasonable regulations, as to such municipal operation, as will be just and equitable.”

This section of this Ordinance is passed at the voluntary request of said Ocean Shore Railway Company, in order to facilitate and encourage municipal ownership of public utilities within the City and County of San Francisco, the same being expressed in a written communication from said Ocean Shore Railway Company, on file in the office of the Board of Supervisors.

Section 3. This Ordinance shall take effect and be in force from and after its passage.

In Board of Supervisors, San Francisco, July 30, 1906.

After having been published five successive days, according to law, taken up and finally passed by the following vote:

Ayes—Supervisors Bixton, Coffey, Davis, Duffey, Furey, Gallagher, Harri-gan, Kelly, Lonergan, Mamlock, McGushin, Nicholas, Phillips, Rea, Sanderson, Walsh, Wilson.

Absent—Supervisor Coleman.

GEO. B. KEANE, Clerk.

Approved, San Francisco, July 31, 1906.

E. E. SCHMITZ,

Mayor and ex-officio President of the Board of Supervisors.

AMENDING FRANCHISE OF OCEAN SHORE RAILWAY COMPANY RELATIVE TO LOCATION OF POLES.

The following is a copy of Ordinance No. 44 (New Series), passed by the Board of Supervisors August 23, 1906, and approved by his Honor, the Mayor, August 24, 1906, amendatory of Ordinance No. 1808, providing for a grant of franchise to the Ocean Shore Railway Company:

BILL NO. 49.

ORDINANCE NO. 44 (NEW SERIES).

An Ordinance amending Section 8 of Ordinance No. 1808, entitled "Ordinance No. 1808," providing for a grant to the Ocean Shore Railway Company, a railroad corporation, of a right of way for, and the right to construct, maintain and operate, a railroad, together with all necessary branches, side tracks, turn outs, switches, crossings, spur tracks, yard tracks, depot tracks and terminal tracks and facilities along, over, under, across and upon certain streets, avenues, alleys, places and properties in the City and County of San Francisco," approved April 2, 1906.

Be it ordained by the People of the City and County of San Francisco as follows:

Section 1. That Section 8 of Ordinance No. 1808, entitled "Ordinance No. 1808, providing for a grant to the Ocean Shore Railway Company, a railroad corporation, of a right of way for and the right to construct, maintain and operate a railroad, together with all necessary branches, side tracks, turn outs, switches, crossings, spur tracks, yard tracks, depot tracks, and terminal tracks and facilities along, over, under, across and upon certain streets, avenues, alleys, places and properties in the City and County of San Francisco," approved April 2, 1906, be and the same hereby is amended by amending Section 8 thereof so as to read as follows, viz.:

"Section 8. The poles erected, or to be erected, and maintained under the provisions of this Ordinance, for supporting the overhead construction for said railway, shall be located at equal distances apart, and the posting of bills and other advertising matter thereon is hereby prohibited. All excavations made for the placing of said poles shall be promptly refilled with earth, and thoroughly settled and tamped. The surface of the ground or pavement shall be restored to the same condition as it was in before such excavations were made, and shall be so maintained by the said railway company, and all suspended wires or conductors used in connection with said overhead construction shall be stretched and maintained at a uniform height of not less than eighteen feet above the grade of the street; and provided further, that the overhead construction upon Twelfth street shall be supported by ornamental iron poles, to be placed in the center of said street.

"This franchise is granted and accepted on the express condition that the Board of Supervisors may at any time require that all feed wires be placed underground."

Section 2. This Ordinance shall take effect and be in force from and after its passage.

In Board of Supervisors, San Francisco, August 23, 1906.

After having been published five successive days, according to law, taken up and finally passed by the following vote:

Ayes—Supervisors Boxton, Coleman, Furey, Kelly, Lonergan, McGushin, Nicholas, Phillips, Rea, Sanderson, Walsh, Wilson.

Absent—Supervisors Coffey, Davis, Duffey, Gallagher, Harrigan, Mamlock.

GEO. B. KEANE, Clerk.

Approved, San Francisco, August 24, 1906.

E. E. SCHMITZ,
Mayor and ex-officio President of the Board of Supervisors.

PROCEEDINGS OF BOARD OF SUPERVISORS RELATIVE TO OCEAN
SHORE FRANCHISE, FEBRUARY 11, 1907.

* * * * *

GRANTING OCEAN SHORE RAILWAY COMPANY THE RIGHT TO CHANGE
THE GRADE OF ITS ROAD ON SAN BRUNO AVENUE.

On February 11, 1907, the Board of Supervisors, on motion of Supervisor Rea, adopted the following Resolution:

RESOLUTION NO. 776 (NEW SERIES).

Whereas, an application having been made by the property owners and citizens of the City and County of San Francisco, residing at and near San Bruno avenue in said City and County, where the same is intersected and crossed by the line of the railway being constructed by the Ocean Shore Railway Company, requesting that the said Ocean Shore Railway Company reduce the grade of its said railway so as to cross said San Bruno avenue at grade; and

Whereas, The Honorable Board of Public Works having investigated said matter, and having passed a resolution in harmony with such request; and

Whereas, The Ocean Shore Railway Company having signified its willingness to comply with such request when duly authorized so to do by the Board of Supervisors of the City and County of San Francisco; therefore, be it

Resolved, By the Board of Supervisors of the City and County of San Francisco, that permission be and the same is hereby granted unto the said Ocean Shore Railway Company to cross San Bruno avenue, in said City and County, with the line of its said railway so as to conform to the official street grade now established for said San Bruno avenue; the approaches thereto, however, not to exceed four (4) feet in each one hundred (100) feet; said San Bruno avenue to be raised to the official grade established therefor, and the line of said railway shall at all times be maintained by said Ocean Shore Railway Company at said grade; provided, that the expense of doing the work incidental to raising said grades shall not be assessed to the City and County, or to the owners of private property.

Resolution No. 753 (New Series), adopted February 4, 1907, is hereby repealed.

And the Clerk is hereby directed to advertise this Resolution in The Evening Post Newspaper.

In Board of Supervisors, San Francisco, February 11, 1907.

Adopted by the following vote:

Ayes—Supervisors Boxton, Coffey, Coleman, Davis, Furey, Gallagher, Harigan, Kelly, Lonergan, Mamlock, McGushin, Nicholas, O'Neill, Phillips, Rea, Tveitmoe, Walsh.

Absent—Supervisor Sanderson.

JOHN H. RYAN Clerk.

Approved, San Francisco, February 14, 1907.

JAMES L. GALLAGHER,

Mayor and ex-officio President of the Board of Supervisors.

AGREEMENT, OCEAN SHORE RAILWAY COMPANY WITH PARK COMMISSIONERS OF THE CITY AND COUNTY OF SAN FRANCISCO RELATING TO HAULING OF SOIL AND MANURE FOR USE OF GOLDEN GATE PARK.

This agreement, made and entered into this 6th day of February, A. D. 1906, by and between Ocean Shore Railway Company, a corporation, party of the first part, and the Park Commissioners of the City and County of San Francisco, State of California, party of the second part.

Whereas, the party of the second part has in its exclusive control and management the public park known as "Golden Gate Park," and certain other public parks within the City and County of San Francisco, State aforesaid; and

Whereas, in order to beautify said Golden Gate Park and place the same in a condition and use to carry out the purposes for which said park was set aside, said party of the second part is constantly in need of large quantities of soil, clay, loam and manure; and

Whereas, in order to procure a sufficient supply of said soil, clay, loam and manure to meet the requirements of said park, the same must be brought from without said park and from a distance therefrom; and

Whereas, under certain conditions the party of the first part has agreed to construct and operate a railroad across the western end of said Golden Gate Park for the purpose, among other things, of transporting the soil, clay, loam and manure required and needed as aforesaid for said Park.

Therefore, this agreement witnesseth:

That the party of the first part will, at its cost and expense, construct, and for the period hereafter named maintain and operate a standard gauge double or single track railroad across the western end of Golden Gate Park, from its northerly line parallel to and thirty feet distant westerly from the center line of the railroad now operated by the United Railroads across said Golden Gate Park, and crossing the main driveway of said Park by an underground crossing, and the south driveway of said Park by an overhead crossing to the southerly line of said Park and to the northerly line of H street, and thence south of said Park along a line to be selected by said first party;

That it will properly equip and operate said railroad, using electricity or other motive power, and if electricity shall be used, first party may place the poles necessary to support its overhead construction at proper distances apart along the line of its railroad by means of which the electricity is to be applied as a motive power for the purpose of operating the trains of said party of the first part;

That as soon as said railroad is constructed and placed in operation the party of the first part agrees to furnish a sufficient number of cars to and for the party of the second part for the purpose of transporting for the second party soil, clay, loam and manure not exceeding forty thousand (40,000) cubic yards per annum; that it will place all of the cars so loaded with clay, soil, loam and manure within said Golden Gate Park upon a siding to be constructed by the second party at some convenient point adjacent to the line of said railroad and where directed by the Superintendent: that no charge shall be made by the first party for the use of said cars or for transporting said cars and said clay, soil, loam and manure aforesaid and the men to load and unload said cars. The loading and unloading of all of the said cars shall be done by the party of the second part at its own cost and expense, but the men and materials of the party of the second part shall be carried free of expense to and from the various places where the loading, construction, etc., may be carried on. The party of the first part shall not be required to furnish during any one month a greater

number of cars than will afford a sufficient carrying capacity of not exceeding three thousand, three hundred and fifty (3,350) cubic yards of soil, clay, loam or manure, nor shall said first party be required to transport more than three thousand, three hundred and fifty (3,350) cubic yards of clay, soil, loam or manure during any one month, nor shall the party of the first part be required to transport said soil, clay, loam or manure over a greater distance outside of said Park than forty (40) miles;

The party of the first part shall also furnish from time to time for the use of the party of the second part a sufficient quantity of railroad iron, ties and track material with which to construct not exceeding two thousand (2,000) feet of railroad for the purpose of enabling the second party to, at its own cost and expense, construct the necessary sidings and spur tracks at such point or points along the line of the railroad of the party of the first part as may be required to meet the needs of the said party of the second part in connection with receiving the cars and loading and unloading the material transported thereby. Said spur tracks and sidings must be laid and re-laid at the expense of the party of the second part.

That for and in consideration thereof, and for the purposes aforesaid, the second party does hereby license and permit first party, its successors and assigns, to construct, maintain and operate said railroad across the said Golden Gate Park at the point or place hereinbefore described for the same length of time that a license or franchise has heretofore been granted by the City and County of San Francisco therefor to the party of the first part.

In witness whereof, the parties hereto have caused this agreement to be executed the day and year first hereinabove written.

OCEAN SHORE RAILWAY COMPANY,

By W. E. Dean, President.

By Burke Corbet, Secretary.

(Seal)

PARK COMMISSIONERS,

By A. B. Spreckels, President.

By H. L. Schmitz, Secretary.

(Seal)

City and County of San Francisco, }
State of California, } ss.

I. H. L. Schmitz, Secretary of the Park Commissioners of the City and County of San Francisco, State of California, do hereby certify that the above and foregoing is a full, true and correct copy of a resolution duly passed at a regular meeting of the Park Commissioners on the 2d day of February, A. D. 1906.

(Signed)

(Seal)

H. L. SCHMITZ,

Secretary Park Commissioners.

United Railroads Overhead Trolley Permit

UNITED RAILROADS FILES PETITION FOR OVERHEAD TROLLEY PERMIT.

On May 14, 1906, the United Railroads of San Francisco filed with the Board of Supervisors a petition for permission to operate a standard electric system on its cable lines.

Proceedings of the Board of Supervisors relative to grant of Overhead Trolley Permit to United Railroads, May 14, 1906.

* * * * *

PERMITTING USE OF OVERHEAD TROLLEY SYSTEM ON CABLE LINES.

Supervisor Wilson introduced Bill No. 10, Ordinance No. ———, (New Series), as follows:

“An Ordinance authorizing and directing the United Railroads of San Francisco to operate all of their several cable railway lines, so far as grades will permit, by electricity, by means of the so-called overhead trolley system.”

Passed for printing, on motion of Supervisor Wilson, by unanimous vote.

* * * * *

The foregoing Bill No. 10, was finally passed by the Board of Supervisors on May 21, 1906, as Ordinance No. 9 (New Series) and approved by his Honor, the Mayor, May 24, 1906.

ORDINANCE GRANTING OVERHEAD TROLLEY PERMIT TO UNITED RAILROADS RE-PASSED.

The Board of Supervisors re-passed on June 4, 1906, certain measures which had been previously passed during the legal holidays following the fire of April 18, 1906, among these being the Ordinance granting an Overhead Trolley Permit to the United Railroads. The following is a copy of said Ordinance:

BILL NO. 23, ORDINANCE NO. 20 (NEW SERIES).

An ordinance authorizing and directing the United Railroads of San Francisco to operate all of their several cable railway lines, so far as grades will permit, by electricity, by means of the so-called overhead trolley system.

Be it ordained by the People of the City and County of San Francisco as follows:

Section 1. The United Railroads of San Francisco is hereby authorized and directed to operate all of its several cable railway lines and franchises, so far as grades will permit, by electricity, by means of the so-called overhead trolley system, and to erect the necessary poles and string the necessary wires and provide and use the proper and necessary means to that end.

Section 2. The work of installing said electrical equipment shall be immediately begun and shall be prosecuted with all possible expedition and without interruption until said cable lines and franchises, so far as grades will permit, are equipped for electric operation.

Section 3. Said electrical equipment shall be first-class in every particular and shall include highly ornamental poles along Market street from the Ferry to Valencia street, and also Sutter street from Market street to the west line of Van Ness avenue, upon each of which said poles on Market street and upon every alternate pole on Sutter street, said United Railroads shall install and maintain, at its own expense and without any expense to the city, electric lights for the lighting of said Market street from the Ferry to Valencia street, and of said Sutter street from Market street to the west line of Van Ness avenue.

First-class iron poles shall be used in the permanent construction of all of said lines, and the feed wires shall be carried underground on Market street from the Ferry to Valencia street, and on Sutter street from Market street to the west side of Van Ness avenue. Provided that temporary construction may be employed until material can be obtained for permanent construction in accordance with the terms of this Ordinance, such material to be obtained with all possible expedition.

Section 4. Nothing in this Ordinance contained shall be so construed as to extend any franchise or franchises now held by said United Railroads beyond the time limited in any of said franchises, respectively, nor are any rights granted or intended to be granted hereby, save and except alone the rights above specifically set forth and described; it being distinctly understood that all of the existing rights, duties, obligations and contracts of the said United Railroads of San Francisco, and the said City and County of San Francisco, including the payment of all percentages of receipts now provided for, shall remain unchanged and unaffected by reason of anything herein contained, save and except that said several cable railway lines of said United Railroads of San Francisco may and shall be hereafter operated by electricity in the manner hereinbefore set forth.

In Board of Supervisors, San Francisco, June 11, 1906.

After having been published five successive days, according to law, taken up and finally passed by the following vote:

Ayes—Supervisors Boston, Coffey, Coleman, Davis, Duffey, Furey, Gallagher, Harrigan, Kelly, Lonergan, Mamlock, McGushin, Nicholas, Phillips, Rea, Sanderson, Walsh, Wilson.

GEO. B. KEANE, Clerk.

Approved, San Francisco, June 12, 1906.

E. E. SCHMITZ,
Mayor and ex-officio President of the Board of Supervisors.

PRESIDIO AND FERRIES RAILWAY COMPANY OVERHEAD TROLLEY PERMIT.

The following is a copy of the Ordinance passed by the Board of Supervisors September 11, 1906, and approved by his Honor, the Mayor, September 14, 1906, granting the Presidio and Ferries Railroad Company permission to operate its cable lines by means of the so-called overhead trolley system:

BILL NO. 42.

ORDINANCE NO. 51 (NEW SERIES).

An ordinance authorizing and directing the Presidio and Ferries Railroad Company to operate all of its several cable, steam and horse railway lines, so far as

grades will permit, by electricity by means of the so-called overhead trolley system.

Be it ordained by the People of the City and County of San Francisco as follows:

Section 1. The Presidio and Ferries Railroad Company is hereby authorized and directed to operate all of its several cable, steam and horse railway lines and franchises along the entire routes of its present franchises, so far as grades will permit, by electricity by means of the so-called overhead trolley system and to erect the necessary poles and string the necessary wires and provide and use the proper and necessary means to that end.

Section 2. That all construction work upon said road, including the installation of said electrical equipment, shall be commenced within ten (10) days after the final passage of the Ordinance and shall be prosecuted with all possible expedition and without interruption until said cable, steam and horse railway lines and franchises so far as grades will permit are completely equipped for electric operation within ninety (90) days from the date of commencement thereof.

Section 3. The said electrical equipment shall be first-class in every particular. First-class iron poles shall be used in the permanent construction of all of said lines. Said electrical equipment shall include ornamental poles along Washington street from the intersection of Washington and East streets to Montgomery avenue and Montgomery street; also along Jackson street from the intersection of East and Jackson streets to Montgomery street, thence along Montgomery street to the intersection of Montgomery street and Montgomery avenue; thence along Montgomery avenue to the intersection of Montgomery avenue and Union street.

Also commencing at the intersection of Union and Polk streets, thence along Union street to the intersection of Union and Steiner streets.

And upon each alternate pole on the above described streets contained in this section said Presidio and Ferries Railroad Company shall install and maintain, at its own expense and without any expense to the city, electric lights for the lighting of said streets. First-class iron poles shall be used in the permanent construction of all said lines, and the feed wires shall be carried underground on Montgomery avenue, Washington and Jackson streets; provided that temporary construction may be employed until material can be obtained for permanent construction in accordance with the terms of this Ordinance; such material to be obtained with all possible expedition.

Section 4. Nothing in this Ordinance contained shall be so construed as to extend any franchise or franchises now held by the Presidio and Ferries Railroad Company beyond the time limited in any of said franchises respectively, nor are any rights granted or intended to be granted hereby save and except alone the rights above specifically set forth and described; it being distinctly understood that all of the existing rights, duties, obligations and contracts of the said Presidio and Ferries Railroad Company and the said City and County of San Francisco shall remain unchanged and unaffected by reason of anything herein contained, save and except that said cable, steam and horse railway lines of said Presidio and Ferries Railroad Company may and shall hereafter be operated by electricity in the manner hereinbefore set forth.

Section 5. Where grades on the line of the present franchise will not permit the operation of cars by electricity, the said Presidio and Ferries Railroad Company is hereby directed and required to operate said cars by other power or means of propulsion in order that the franchise may be operated as a continuous and uninterrupted line, as franchises along the entire route of its existing franchises. And the fulfillment of the requirements of this section is a condition precedent to the operation of its lines and franchises by electricity.

OVERHEAD TROLLEY PERMIT.

In Board of Supervisors, San Francisco, September 11, 1906.

After having been published five successive days, according to law, taken up and finally passed by the following vote:

Ayes—Supervisors Boxtton, Coleman, Davis, Furey, Gallagher, Kelly, Lonergan, McGushin, Nicholas, Phillips, Rea, Sanderson, Walsh.

Absent—Supervisors Coffey, Duffey, Harrigan, Mamlock, Wilson.

GEO. B. KEANE, Clerk.

Approved, San Francisco, September 14, 1906.

E. E. SCHMITZ,

Mayor and ex-officio President of the Board of Supervisors.

Southern Pacific Company's Bay Shore Franchise

The proceedings relating to the passage of so-called "Bay Shore Franchise" of the Southern Pacific Company granted by Ordinance No. 1,095 of the Board of Supervisors, approved January 7, 1904, are treated of at length in the Appendices to the Municipal Reports of the fiscal years 1903-1904, and 1904-1905, pages 679-709, and 599-608, respectively. The purpose of this article is to continue the history of the proceedings in the matter.

BAY SHORE FRANCHISE AMENDED BY PROVIDING MODIFICATION OF ROUTE.

The following is a copy of Bill No. 201, Ordinance No. 188 (New Series), passed by the Board of Supervisors on March 11, 1907, and approved by his Honor, the Mayor, March 12, 1907, amending "Bay Shore Franchise" of Southern Pacific Company by Providing Modification of Route from Fifteenth Avenue South to Q Street South.

BILL No. 201.

ORDINANCE No. 188. (NEW SERIES.)

Providing for a grant to the Southern Pacific Company of the right to construct, maintain and operate a certain connecting track in connection with the main line of railroad authorized by Ordinance No. 1,095 (approved January 7, 1904).

Be it ordained by the People of the City and County of San Francisco as follows:

Section 1. The right is hereby granted the Southern Pacific Company, a railroad corporation, created and existing by and under laws of the State of Kentucky, its successors and assigns, to construct, maintain and operate, in connection with the main line of railroad authorized by Ordinance No. 1,095, of the City and County of San Francisco (approved January 7, 1904), and for the unexpired term of the franchise thereby granted, and subject to all of the terms, conditions, limitations and regulations in said Ordinance provided, the following described connecting track, to wit:

A single or double track beginning at a point or points on and connecting with the main line of the Southern Pacific Company as described in Ordinance No. 1,095, at or near where said main line crosses Fifteenth Avenue South, between P Street and Q Street South, and thence running northerly and north-easterly and crossing Fifteenth Avenue South between P Street South and Q Street South, and crossing O'Neill and Haley Tract, Block No. 292, and crossing Fourteenth Avenue South between P Street South and Q Street South, and crossing O'Neill and Haley Tract, Block 264, and crossing Thirteenth Avenue South between P Street South and Q Street South, and crossing O'Neill and Haley Tract, Block No. 251, and crossing Twelfth Avenue South between P Street South and Q Street South to the easterly line of Q Street South, and thence upon and along Q Street South to a connection with the railroad tracks of the San Francisco and San Joaquin Valley Railway Company on Q Street South.

Section 2. This grant is made upon condition that the grantee shall within thirty days from and after the passage hereof file with the Clerk of the Board

BAY SHORE FRANCHISE.

of Supervisors of the City and County of San Francisco its acceptance in writing of the rights and privileges hereby granted, together with an abandonment of the right to construct and maintain that certain track described in paragraph No. 14 of the Description of Sidetracks, Spur Tracks, Yard Tracks, Terminal Tracks and Connecting Tracks, in Section 1 of Ordinance No. 1,095, of the City and County of San Francisco, approved January 7, 1904.

Section 3. This Ordinance shall take effect and be in force from and after its passage.

In Board of Supervisors, San Francisco, March 11, 1907.

After having been published five successive days, according to law, taken up and finally passed by the following vote:

Ayes—Supervisors Coffey, Coleman, Davis, Furey, Gallagher, Harrigan, Kelly, Lonergan, Mamlock, McGushin, Nicholas, O'Neill, Phillips, Rea, Tveitmoe, Walsh.

Absent—Supervisors Boxtton, Sanderson.

JOHN H. RYAN, Clerk.

Approved, San Francisco, March 12, 1907.

E. E. SCHMITZ,

Mayor and ex-officio President of the Board of Supervisors.

PROCEEDINGS OF THE BOARD OF SUPERVISORS RELATING TO GRANT
OF BAY SHORE FRANCHISE OF THE SOUTHERN PACIFIC COM-
PANY, MARCH 18, 1907.

* * * * *
RELATING TO THE BAY SHORE FRANCHISE OF THE SOUTHERN
PACIFIC COMPANY.

Abandonment and Surrender by the Southern Pacific Company of Certain Rights Conferred by Paragraph 14, Section 1, Ordinance No. 1,095, so-called, "Bay Shore Franchise," and Acceptance of Ordinance No. 188 (New Series), amendatory of said Franchise.

Southern Pacific Company, the grantee named in Ordinance No. 188 (New Series), of the Board of Supervisors of the City and County of San Francisco, entitled, "Providing for a grant to the Southern Pacific Company of the right to construct, maintain and operate a certain connecting track in connection with the main line of railroad authorized by Ordinance No. 1,095 (approved January 7, 1904)," approved March 12, 1907, hereby accepts the rights and privileges thereby granted, and pursuant to the condition in Section 2 of said Ordinance contained, hereby abandons and surrenders the right to construct that certain track described in paragraph No. 14 of the Description of Sidetracks, Spur Tracks, Yard Tracks, Terminal Tracks and Connecting Tracks, in Section 1 of Ordinance No. 1,095, of the City and County of San Francisco, approved January 7, 1904.

In witness whereof, the said Southern Pacific Company has caused these presents to be signed by its Vice-President and Assistant Secretary, and its corporate seal to be hereunto affixed, as its act and deed, this 18th day of March, 1907.

SOUTHERN PACIFIC COMPANY,

E. E. CALVIN, Vice-President.

C. B. SEGER, Assistant Secretary.

Read and ordered filed.

* * * * *

RENTALS RECEIVED BY THE CITY AND COUNTY FOR LEASE OF
"PRODUCE EXCHANGE" AND "MARKET PLACE" LOTS.

In accordance with Resolution No. 6813, approved December 30, 1905, the Southern Pacific Company paid a lump sum of \$7,200 as rental for the public property known as "Produce Exchange" and "Market Place" for the year 1906. Beginning with January, 1907, and thereafter, the said Company paid into the City Treasury the sum of \$600 monthly in accordance with the terms of Resolution No. 6,813, making an aggregate sum of \$7,200 paid as rental for the year 1907.

Financial Condition

FINANCIAL CONDITION OF THE CITY AND COUNTY OF SAN FRANCISCO ON THE FIRST DAY OF OCTOBER, 1906.

The following statement was transmitted, by direction of the Board of Supervisors, on October 10, 1906, to the State Controller:

RESOLUTION No. 412. (New Series.)

Resolved, That the following statement, showing the financial condition of the City and County of San Francisco, be and is hereby approved, and the Clerk is hereby directed to transmit a copy thereof to the State Controller:

Financial condition of the City and County of San Francisco on the first day of October, 1906:

Funded debt at 3½ per cent interest.....	\$4,568,600.00
Less sinking funds on hand.....	442,309.10
	\$4,126,290.90
Value of property—	
Parks, squares and improvements.....	\$13,575,000.00
Fire Department, lots, improvements, apparatus and furniture	1,800,000.00
Police Department, lots, improvements, apparatus and furniture	140,000.00
Department of Electricity, underground wires and apparatus	235,000.00
City Hall lot, Hall of Justice lot, Almshouse, Hospital and furniture.....	4,500,000.00
Cemetery reservations	590,000.00
Sundry lots.....	275,000.00
Channel street lots, Ninth to Eighteenth streets.....	110,000.00
School lots, improvements and furniture.....	6,000,000.00
	\$27,225,000.00
Cash on hand in City and County Treasury—	
Interest funds	\$ 91,524.99
Sinking funds.....	442,309.10
Miscellaneous funds.....	4,259,882.24
	\$ 4,793,716.33
Total City and County Funds.....	\$ 4,793,716.33
Total State Money.....	38,697.63
	\$ 4,832,413.96
Total	\$ 4,832,413.96
Assessed value of real estate.....	\$237,082,752.00
Assessed value of improvements.....	50,250,480.00
Assessed value of personal property, money and solvent credits....	88,634,940.00
	\$375,968,172.00
Taxes levied City and County per \$100.....	\$1.322
State per \$100.....	.476
	\$1.798
Total	\$1.798

FINANCIAL CONDITION.

895

Revenue on Supervisors' estimate City and County \$325,000,000	
at \$1.322	\$ 4,296,500.00
Revenue on Assessment Roll City and County \$375,968,172 at	
\$1.322	4,970,299.23
State, \$375,968,172.00, at \$0.476.....	1,789,608.50
	<hr/>
	\$ 6,759,907.73
Receipts from other sources, estimate.....	\$ 2,587,500.00
Valuation of Railroads by State Board of Equalization—	
Central Pacific Railroad, 2.46 miles.....	49,455.00
Southern Pacific Railroad, 7.36 miles.....	119,675.00
The Pullman Company, 7.36 miles.....	1,435.00
	<hr/>
	\$ 170,565.00
Revenue from above—	
City and County, at \$1.322.....	2,254.87
State, at \$0.476.....	811.88
	<hr/>
Total	\$ 3,066.75

And the Clerk is hereby directed to advertise this Resolution in the Evening Post Newspaper.

In Board of Supervisors, San Francisco, October 1, 1906.

Adopted by the following vote:

Ayes—Supervisors Boxton, Coffey, Coleman, Davis, Duffey, Gallagher, Kelly, Mamlock, McGushin, Nicholas, Phillips, Rea, Sanderson, Walsh, Wilson.
 Absent—Supervisors Furey, Harrigan, Lonergan.

GEO. B. KEANE, Clerk.

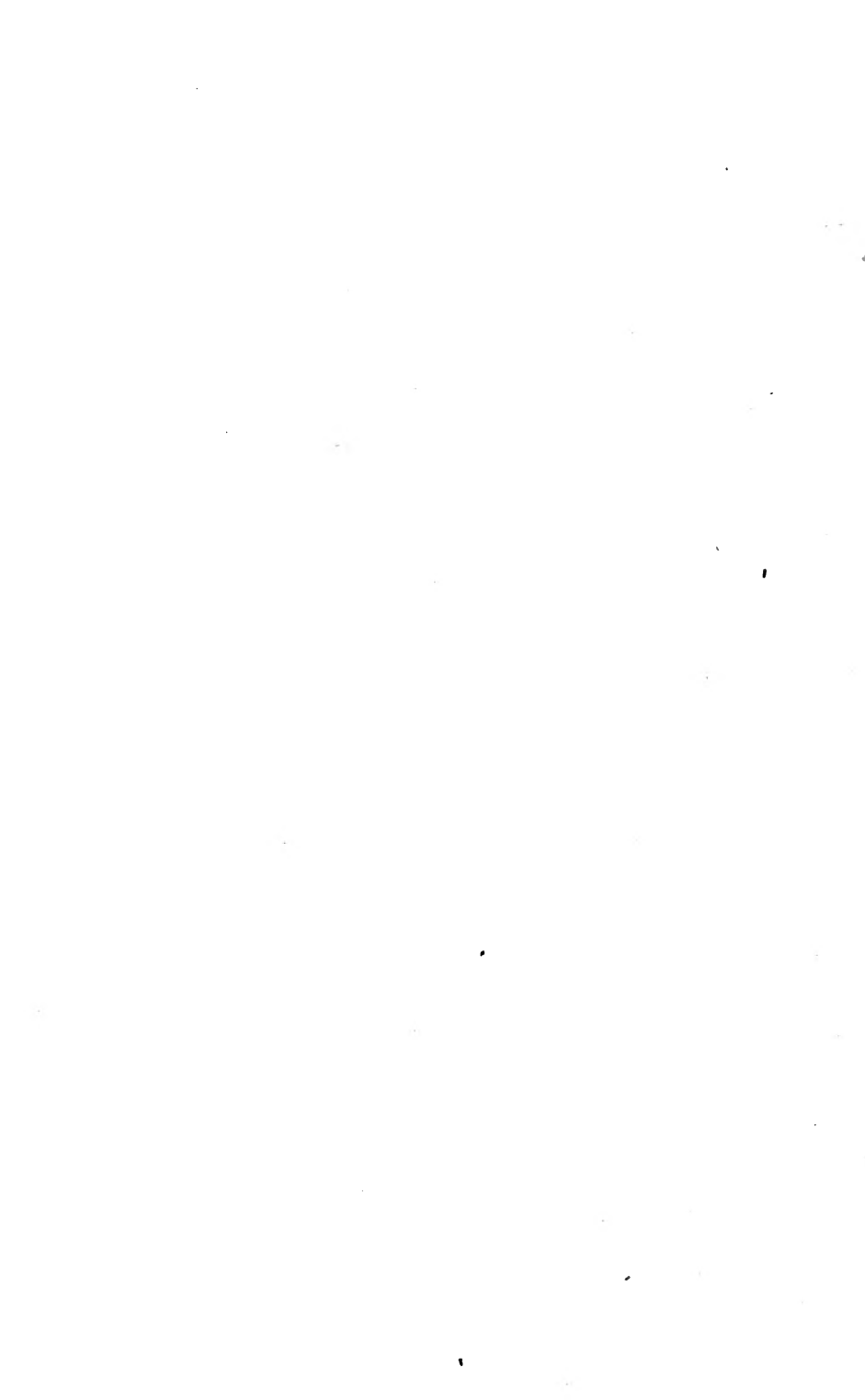
Approved, San Francisco, October 10, 1906.

JAMES L. GALLAGHER,

Mayor and ex-officio President of the Board of Supervisors.



DENNIS T. SULLIVAN



IN MEMORIAM

DENNIS T. SULLIVAN

Dennis T. Sullivan, late Chief Engineer of the San Francisco Fire Department, died April 22, 1906, from injuries received during the earthquake of April 18, 1906.

Chief Sullivan and wife occupied quarters on the third floor of the building occupied by Chemical Company No. 3 on Bush street above Kearny.

The earthquake overthrew the high ornamental tower that surmounted the roof of the California Hotel, immediately adjoining and high above the quarters of the Chief, which, toppling over on the latter roof crashed through the building to the ground floor, going through the room occupied by Mrs. Sullivan and carrying her in her bed down to the bottom floor. Meanwhile the Chief, who occupied the adjoining room, was awakened by the crash, and unmindful of anything but his wife's safety, rushed into the room occupied by her, and in the dim light fell through the opening in the floor made by the falling tower down to the bottom floor, receiving injuries that resulted in his death four days later.

Chief Sullivan was born at Florence, New Jersey, on November 2, 1852, and was fifty-three years of age at the time of his death. His early life was spent at Utica, New York, where he attended the Assumption Academy, and where after leaving school he learned the trade of carriage blacksmith. He was for several years a member of Empire and Eagle Hose Company No. 4, of that city.

After the death of his parents he came to San Francisco in 1874, and entered the fire department in 1877 as hoseman of Engine Company No. 3. He was promoted to stoker of Engine Company No. 12 in 1879, to hydrantman in 1880, to district engineer (now termed battalion chief) in 1883, and to first assistant chief engineer in 1891. On the death of Chief Engineer David Scannell, who died on March

30, 1893, he succeeded to the position of chief engineer, which rank he held continuously up to the time of his death.

Upon assuming the command of the fire department he immediately proceeded to install the latest and best improved fire fighting apparatus then in operation or being introduced in the larger cities of the East, and it was due to his untiring zeal and energy as well as his natural fitness for the position that the San Francisco Fire Department very quickly gained a national reputation, both in efficiency and discipline of its members as well as completeness of apparatus and appliances for fire fighting purposes. As an illustration of this, when Chief Webb, of the New Zealand fire brigade, arrived in New York City from Europe on his official tour around the world inspecting fire department methods of the principal cities, he was told by Chief Bonner, of that department, that he would have saved considerable time and expense had he first visited San Francisco, as he would have found there a fire department as efficient and as fully equipped with fire fighting appliances as any city in the world, and further, that he would have learned there all that could be learned of fire departments and their methods.

While by no means an alarmist, it was always Chief Sullivan's aim to be prepared for any exigency that might arise in fire protection matters, and as far back as twelve or fifteen years ago he earnestly advocated the establishment of an auxiliary high pressure salt water supply for this city, which undoubtedly would have proven of inestimable value during the conflagration of April, 1906. Some ten years ago he also conceived the advisability of the establishment of a trained corp of engineers and sappers, well versed in the proper methods and application of high explosives as a preventative of the spread of a serious conflagration, and with this object in view he entered into communication with the proper military authorities on the subject, which finally resulted in an agreement with the War Department, whereby it consented to furnish a competent corps of engineers and sappers, with the necessary explosives, to be always in readiness at the Presidio Military Reservation to a call of the Chief Engineer in the event of a serious conflagration. The only obstacle to the immediate putting into effect of these plans, was the providing of about one thousand dollars for the building of a brick vault in the reservation grounds for the storage of the explosives. The United States Govern-

ment could not provide the funds for this purpose, and an appeal to the Board of Supervisors by the Chief Engineer for an appropriation for this purpose was fruitless, and so a project that would certainly have insured a more practical and systematic method of razing buildings in the path of the conflagration of April, 1906, was lost to this community.

No public official ever commanded a greater respect and esteem of the general public than did Chief Sullivan during his long service in the San Francisco Fire Department, as was attested by the immense assemblage of public officials and citizens that attended the burial services over his remains, which took place on April 14, 1907, nearly one year after his untimely death.

In private life he was noted for his exemplary habits as well as his charitable and kindly acts, so generously and modestly bestowed whenever occasion required, it being his particular care to see that the families of firemen who met their death in the discharge of duty were provided for.

At a meeting of the Board of Fire Commissioners of the City and County of San Francisco, on June 15, 1908, the following resolutions were unanimously adopted and ordered spread in full on the records of the Board:

Whereas, We have lost in death our great and beloved Chief, Dennis T. Sullivan; and

Whereas, His long and loyal service in this community earned him a high and lasting place in its gratitude and remembrance; and

Whereas, Through all the long years we had him with us we found him brave, strong, just and faithful, devoted to his work, considerate to his men, a stranger to fear, choosing always the post of greatest danger for himself, never calculating the difficulty or the peril, indifferent always to his own safety when life or property stood in danger. Be it

Resolved, By the San Francisco Fire Department that we record our profound sorrow at his sad and untimely death and our deep sense of the loss it means to us and to the community he served so well. That he was a born fireman; that he was a chief among men by nature; that he was a lofty character that would have adorned the highest stations in the world's affairs; that he was a public servant, faithful and devoted; that he earned his rest. Be it further

Whereas, The Board of Supervisors learns with profound regret of the death in this city, on May 28, 1906, of a former member of this Board, the Honorable Samuel Braunhart; and

Whereas, The deceased served the people of the City of San Francisco and the State of California with fidelity and zeal, as a member of the State Legislature during the Twenty-third Session, and as State Senator during the Thirty-second and Thirty-third Sessions, and thereafter as a member of the Board of Supervisors of this City and County from June, 1900, until January, 1906, and as chairman of the Committee on Public Utilities of this Board was largely instrumental in the successful formulation of the plan by which bonds of the City and County were issued to the amount of over \$17,000,000 for various public improvements; now, therefore, be it

Resolved, By the Board of Supervisors of the City and County of San Francisco, that we hereby express our deep regret and profound sorrow for the loss of our devoted friend of San Francisco, and a citizen of the State whose public spirit was worthy of emulation; also

Resolved, That when this Board adjourns it does so in respect to the memory of Samuel Braunhart, deceased.

Adopted, on motion of Supervisor Rea, and numbered Resolution No. 82.



