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ANNUAL REPORT  
OF THE  
PUBLIC WORKS DEPARTMENT  
OF THE  
CITY OF BOSTON

FOR THE YEAR ENDING DECEMBER 31, 1962



HON. JOHN F. COLLINS, *Mayor*  
JAMES W. HALEY, *Commissioner of Public Works*  
JOHN J. MCCALL, *Engineering Division Engineer*  
RUTHFORD J. KELLEY, *Highway Division Engineer*  
JOHN F. FLAHERTY, *Sanitary Division Engineer*  
EDWARD G. A. POWERS, *Sewer Division Engineer*  
DANIEL M. SULLIVAN, *Water Division Engineer*





# PUBLIC WORKS DEPARTMENT

## 1962 ANNUAL REPORT

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OF THE  
**PUBLIC WORKS DEPARTMENT**  
FOR THE YEAR ENDING DECEMBER 31, 1962.

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BOSTON, January 2, 1963.

HON. JOHN F. COLLINS,  
*Mayor of Boston.*

DEAR MR. MAYOR:

In accordance with the provisions of Section 25 of Chapter 3 of the Revised Ordinances of 1961, I respectfully submit the annual report of the Public Works Department and the Public Improvement Commission for the year ending December 31, 1962.

This year personnel adjustments planned in the 1960 reorganization of the department were substantially finalized. By the year's end, we were down to 1,453 permanent employees. This practically achieves the target of 1,450 established in 1960.

In general, our 1960 plan has proven itself. Our reductions in force have been carried out only through attrition. Hence, we continue to have surplus employees in some categories and shortages in others. Shortages only exist where we have been unable to find qualified personnel — available from Civil Service lists.

Further reduction in personnel can be made in the Water Division's Revenue Section when automated billing is established and in the Highway Division, Bridge Section when legislation permits discontinuing several additional drawbridges. Otherwise personnel reductions seem to be completed and it is quite probable that any positions eliminated hereafter will be more than offset by new positions. For example, it now appears that additional personnel must be provided at the incinerator and for the servicing of litter baskets. A substantial increase in engineering and inspection personnel will be needed for the public works construction programs required to support redevelopment projects. In engineering, and many other categories of personnel, the pendulum has swung, completely, from plenty to scarcities, and henceforth the department appears to be faced with the very serious problem of finding qualified candidates for employment.

The total cost of operating Public Works in 1962 was \$23,448,970.82, with revenue from the tax levy amounting to \$10,176,319.37. This compares with a total cost of \$23,028,556.22, with revenue from the tax levy amounting to \$11,914,183, in 1959; and \$20,062,306.94 with revenue from the tax levy of \$12,212,370.96 in 1949. As reflected in the tax rate, Public Works costs amounted to 5.08 percent in 1962 as compared to 6.09 percent in 1959, and 9.28 percent in 1949. It is improbable that any substantial reduction in expenses may be anticipated. The policy of this department will be to continue to improve our methods and procedures to increase efficiency in our operations, but the resultant savings will be offset by spiralling costs.

The Public Works in the City of Boston operates four vital programs: Highway construction and maintenance, Water distribution, expansion and maintenance, Sewer construction and maintenance, and Sanitation; ie. the collection and disposal of household refuse and offal. Each of these services provides essential day-by-day services for a total population of at least one and one-half million persons including the resident population, workers, commuters, students and daily visitors. This

work is not spectacular in nature and it is only in time of failure that it attracts public notice. Our 750 miles of highways, while in constant need of attention, provide as safe a transportation system as in any major city in the country. Our water system is unexcelled, except that many of the original mains are approaching obsolescence. Our sewer and drainage systems, though extremely old, seldom give trouble to property owners. However, sound preventative maintenance will require that a complete study of both systems be made within the foreseeable future, followed by a comprehensive program of reconstruction and revitalization.

During the past year we have continued intensive efforts toward better departmental operations, by improved services, and by extending our programs for rehabilitation of facilities. In like manner, by more efficient procedure, careful planning and wise supervision, we have kept Public Works costs below their 1950 levels.

Street lighting modernization has continued at a pace as fast as the Boston Edison Company can install new units. Approximately 1,500 units were installed in 1962.

Highway reconstruction work started in 1962 amounted to \$3,454,969 as compared with \$2,450,336 in 1961 — \$1,848,982 in 1960 — \$1,642,995 in 1959. Our 1963 program is expected to exceed \$4,500,000.

Roadway and sidewalk utility repairs continue to present a serious problem. In 1962, city contracts amounting to \$303,846 were awarded to do this work as compared to \$56,380 in 1959.

In our Water Division, as a result of the rate increase of July 1961, adequate funds became available for the first time in several years, to reestablish a proper maintenance program.

2,500 new water meters were purchased in 1962, the first such purchase in three years.

Over 60 percent of the city's water system has now been covered in our Water Waste Survey which was inaugurated in 1960, water losses through leakage, faulty valves and defective meters have been reduced 10 percent.

With funds from the newly enacted 1961 Sewer Use Charge, the entire sewer program was supported, thereby permitting a substantial reduction in the ad valorem tax.

Over one quarter of a million tons of rubbish was collected by the Sanitation Division of this department. Measuring the quality of service by the number of complaints received, a reduction of 50 percent in the past three years will be noted.

The archaic method of refuse disposal in the market area was replaced by a new system which has reduced costs 50 percent, and resulted in a cleaner market area.

Since 1960, two of the city's three public refuse dumps have been closed, the Mile Road dumps being closed by legislative order (Chapter 583 of the Acts of 1962), approved June 19, 1963. Plans are now being formulated for the construction of a second incinerator which will permit complete abandonment of open land dumps for the disposal of combustible household refuse.

A centralized system for servicing litter baskets by the use of large modern trucks working from midnight to 8 A.M. has enabled the Sanitation Division to empty all litter baskets throughout the city with no more personnel than formerly serviced the central Boston district.

Equipment modernization continued in 1962 by the replacement of approximately 75 pieces. Through accelerated replacements in the past three years, we have reduced the average age of our fleet from 6.2 to 4.2 years. Assuming an 8-year life, an average age of 4 years would be an optimum.

In May, 1962, our motor equipment maintenance operations were placed on a two shift basis. This permits all preventive maintenance and minor repair work on equipment to be done from 4 P.M. to midnight after the regular work day and has greatly reduced the down time of our fleet.

Personnel of the department has been reduced by 1,015 positions since January 1, 1950. Operating expenses have been reduced by \$293,199 in the same period, and net revenue has increased by \$3,987,770.

On Tuesday, October 30, 1962, a section of the main intercepting sewers of the Boston main drainage system located in Massachusetts avenue near Clapp street collapsed. This sewer carried the sanitary and storm flow from the downtown area as well as the flow from the Stony Brook valley to lower West Roxbury, and the Dorchester Brook Drainage area to Franklin Park. The unique method of design and construction of this section of sewer in 1879-1880, and the experience of 84 years actual use would be of interest to the engineering profession. Massachusetts avenue was laid out as a highway in anticipation of the construction of the main sewer. Borings showed beds of mud 20 to 86 feet below the surface of the marsh, between Clapp street and Magazine street, on the line of the proposed highway and sewer. In that era it was deemed difficult to build a stable sewer in such ground, and impossible to prevent the destruction of the sewer when the street would be filled over and above the sewer. So the street was filled before construction of the sewer. The settlement of the filling into the mud was so great 106,000 cubic yards of gravel was required, and the marsh level for 100 or more feet on both sides of the filled street was pushed up by the filling 8 to 14 feet. A surcharge, 20 feet wide at the top and 8 feet high, was put upon the street where the mud was deepest. As it was feared that a masonry structure would have broken during backfilling, a wooden sewer was adopted. This consisted of an external wooden shell, formed of 4-inch spruce plank, ten inches wide, every fourth plank being wedge shaped; and the whole securely spiked and treenailed together and lined with 4 inches of brick or concrete masonry. Sixty braces of 8-inch by 8-inch, or heavier, timber were required for an 18 linear foot trench. Uneven pressures required the use of internal bracing to maintain the proper shape until the trench was backfilled. The cut was 32 to 36 feet. The vertical diameter of the shell was 4 inches greater than that required for the lining to allow for settlement and compression of the timber, so that if the sewer settled as a whole the bottom could be brought to true grade. The length of this section

was 1,894 linear feet, and the whole section settled in a long curve approximately 18 inches below the grade of the sewer. This sewer was in use for 86 years and upon excavating to make repairs it was found that a few of the planks in the upper arch had floated free. The failure appeared to have been in the oak tree nails. The entire section should be rebuilt, but will be deferred until the completion of the Deer Island Treatment Plant of the Metropolitan District Commission, when it can be rebuilt in a smaller size with a corresponding savings in construction costs.

The operation of the department is performed by the following subdivisions.

#### THE CENTRAL OFFICE

The Central Office is made up of three sections: an Administrative Branch in charge of the Department Executive Secretary, a Maintenance Branch in charge of the Director of Transportation, and a Permit Branch in charge of a Supervisor of Permits.

The functions of the Administrative Branch include: the preparation and processing of correspondence, purchase supply requisitions, service orders, contracts, payrolls, personnel requisitions for transfers, promotions and terminations, the keeping of all required records and files, and provides all services required by the Public Improvement Commission.

The Maintenance Branch provides for the repair and maintenance of the departmental automotive equipment; the supervision and maintenance of all departmental buildings and property; the operation of four garages; the operation of a blacksmith shop; a sweeper repair shop; a building maintenance shop; and the operation of an around-the-clock two-way radio station and switchboard. The labor force of the Maintenance Branch was 107, December 31, 1962. The automotive equipment of the Public Works Department consists of 423 units. The Highland Street Garage contains 8,200 square feet of floor space, and annually repairs approximately 8,000 vehicles. A schedule of monthly lubrication is set up for all vehicles, which are checked at the



time for defects. A second shift was inaugurated operating from 4 P.M. to 12 midnight to do lubrication work, and eliminating out-of-service time for the automotive equipment.

The Albany Street Garage contains floor areas totaling 22,000 square feet and is used for garaging trucks and dispensing gasoline and oil. During the winter months repairs to chains are made here, and this is the semi-annual inspection station for Area 1.

The Albany Street Blacksmith Shop maintains snowplows, street sweeper brooms and runners, disposal boxes, etc. About 300 snowplow frames and plows are installed and repairs are made to cutting edges, plow wheels, semi-circles and curb bumpers. Work of like nature is performed for other divisions of the department.

The Albany Street switchboard and two-way short wave radio base station are located at the Albany Street Water Yard, and operate on a 24-hour, 7 days a week basis. The operators are in constant contact with the vehicles which are equipped as mobile stations. A closed circuit teletype system and base radio stations in 10 highway district offices link these districts with their vehicles and the central snow removal headquarters at Albany street.

The Maintenance Branch maintains a garage at Forest Hills. It has a floor area of 8,400 square feet. It is now equipped with a security system. The Public Works Department exchanged land with the M.T.A. at this location to the mutual benefit of both parties.

The Hancock Street Garage contains a floor area of 8,800 square feet, and is used, as is the Forest Hills garage, for the dispensing of gasoline and oil and repair work.

The Maintenance Branch continues the practice of training employees in preventative maintenance.

A closer check on gasoline use is now in full operation. By the use of graphotype embossing and tipping machines, city employees are registered and identified by embossed cards and no gasoline is dispensed without the embossed record. We now have a complete factual record of gas consumption.

The Maintenance Branch purchased 81 pieces of equipment which with steam cleaners, service recorders and hoists amounted to an expenditure of \$237,011 from the 1962 appropriation. Twenty-four sand spreaders and two-way snowplows were purchased for \$48,460 from the snow removal appropriation.

The Permit Branch issues all permits under the jurisdiction of this department. During the year, 17,033 permits were issued. Total receipts amounted to \$234,664.84; special accounts \$4,646.42; deposit accounts \$680,139.04 and a grand total of \$919,450.30.

In April 1962, the cashiering operations of the Water Division were transferred to the Permit Branch, and in June 1962 all cashiering operations of the department were also transferred to this branch.

#### ENGINEERING DIVISION

The Engineering Division is made up of four sections: Administration; Planning and Programming; Survey; and Design.

The Administrative Section performs all duties of an administrative nature relating to the processing and maintenance of records of personnel, supplies, reproductions, correspondence, and engineering costs. The reproduction unit of this section furnished blueprints, ozalid prints, autositives, photostats, and photographs, required by the other divisions of the department on authorized requisitions. Similar service was furnished to the public at a fee of \$1.00 per copy, with an income from this source of \$406.50. This unit produced 25,804 photostats; 647 blueprints; 38,189 ozalids; and 395 autositives. Photographic service by the unit made 3,677 negatives; 1,828 4-inch by 5-inch prints; and 2,760 8-inch by 10-inch prints.

Planning and Programming Section. This section prepared all the engineering and construction program for the Public Works Department. This program involved the highway, water, sewer, bridge and street lighting facilities. This section performed other services as directed by the Public Improvement Commission. The section chief served as Public Improvement Engineer and attended 28 hearings of the commission.

This section maintained liaison with the Massachusetts Department of Public Works, Boston Traffic and Parking Department, Fire Department, Police Department, Sewer Division, Water Division, Highway Division, and all public utilities.

Where possible, all programs were coordinated with proposed plans of the Boston Redevelopment Authority.

The Planning and Programming Section scheduled field surveys for the Survey Section; scheduled preparation of construction plans by the Design Section; and prepared monthly groups for advertising for bids for reconstruction of streets; Checked survey plans of Commonwealth on Chapter 90 projects.

Fourteen streets totalling 44,115 linear feet, were reconstructed at a cost of \$920,000 under the 1962 Chapter 90 program.

This section also maintained project progress charts, investigated and reported on complaints from all sources, kept cost records of engineering projects subject to Federal governmental participation, arranged processing of builders' plot plans; reviewed and made recommendations on plans for public utilities installations, sidewalk openings, plans and profiles of work done by developers on minimum specifications private ways. This section developed and distributed maps for snowplowing routes, snow removal areas, and sanding routes.

Survey Section. This section made 21 surveys and plans for the laying out of highways totalling 2.17 miles; one hundred and fifty land court plans were checked; twenty survey and reports were made on street floodings; sewer profiles were made for a total length of 2,500 linear feet; and 117 surveys and 40 plans were made for highway reconstruction of highways totalling 20.6 miles.

This section made five survey and plans for the widening and relocation of 0.72 miles of highways. Six surveys and plans were made for the discontinuance of 0.38 miles of highways. Twenty-two surveys and plans were made for the taking of 1.78 miles of easements for sewerage purposes. Twenty-six profiles for highway construction totalling 2.9 miles were made. Two

sidewalk assessment plans for 0.14 miles of sidewalk were made. Twelve surveys and plans were made for minimum specification pavements totalling 0.95 miles. Survey and plans were made for specific repairs and widenings (Chapter 90) involving 14.5 miles. Surveys, profiles, and calculations were made in connection with the Government Center.

Design Section. The Design Section prepares all plans, estimates, specifications and contract forms relating to the design and construction of highway, bridge, sewer, and water facilities. This section designed grades in connection with the construction and reconstruction of highways and sewers. All plot plans submitted to the Building Department were checked for approval as to grades and availability of sewer and water facilities. Petitions for licenses for built-over sewers built within sewer easements were checked for approval. This section investigated five major drainage areas for the computation of sizes for sewerage and drainage facilities.

### HIGHWAY DIVISION

The Highway Division is comprised of three sections: Construction, Maintenance, and Street Lighting. The division supervises and performs all services incidental to the construction and reconstruction of highways and sidewalks; highway maintenance work, snow removal, street cleaning, and catch-basin cleaning; the operation and maintenance of bridges; and the installation and maintenance of street lights.

The Construction Section supervised the construction or reconstruction of 137 streets during the year at an expenditure of \$2,127,262.84, and expended \$281,897.51 for the construction and repair of bridges. Chapter 90 projects completed during the year were Park street, Dorchester, between Adams street and Freeport street; Dorchester avenue, Dorchester, between Columbia road and Andrew square; American Legion Highway, West Roxbury, between Blue Hill avenue and Cummins Highway; Amory street, West Roxbury, between Atherton street and Green street; Washington street, Brighton,

between Cambridge street and Brookline town line and at Cambridge street, and Winship street, between Washington street and Chestnut Hill avenue; Sullivan square, Charlestown, on Rutherford avenue, Alford street, Main street, and Mystic avenue; Harvard street, Dorchester, Blue Hill avenue and Washington street; Columbia road, Dorchester, between Buttonwood street and Edward Everett square; Washington street, Dorchester, between Gallivan Boulevard and Morton street; and Ashmont street, Dorchester, between Dorchester avenue and Neponset avenue.

The Maintenance Section performed sidewalk and roadway repairs on and cleaned and flushed 750 miles of streets; cleaned 3,817 catch basins; maintained and operated 8 drawbridges; maintained 83 other bridges.

The Street Lighting Section ordered the installation of 153-2,500 lumen lamps in 31 streets; 98-4,000 lumen lamps in 17 streets; 4-6,000 lumen lamps in 2 streets; 62-3,500 lumen mercury vapor lamps in 18 streets; 190-7,000 lumen mercury vapor lamps in 21 streets; 42-11,000 lumen mercury vapor lamps in 3 streets; and 433-20,000 lumen mercury vapor lamps in 24 streets.

**Snow Removal.** The past winter turned out to be an average year for snow plowing and removal. For each major storm, we had approximately 340 plows in operation compared with less than 200 available for the March 1960 blizzard. This additional equipment is the result of an improved city-owned fleet and the hiring of privately-owned trucks in fleets from contractors rather than renting individually-owned equipment.

This year, a highly successful Snow Emergency Center was operated for the processing of all snow complaints and the coordination of Public Works activities with Traffic, Police, Civilian Defense, MTA, and the many agencies activated during snow emergencies.

This season, for the first time we have established a force of snow fighters on duty 24 hours—7 days a week. This permits much faster action when road conditions suddenly become hazardous.

Snow Removal and Plowing expenditures amounted to \$812,479.30 and 104,724 cubic yards of snow were removed from the highways.

### SANITARY DIVISION

The Sanitary Division is composed of three sections: Administrative, Collection and Disposal.

The Administrative Section supervises the functions and operation of the division, the preparing of contracts, the processing of payments, reports, correspondence and complaints, compilation and evaluation of inspectors' reports and daily reports of Collection and Disposal Sections' progress reports, processing applications for permits. This section also prepares budget requests and supervises the Snow Emergency Center.

Collection Section. The 1961 refuse and collection contracts provided for renewal in 1962, at the option of the city. In reliance with this provision, the 1962 contracts were renewed, with the city assuming 75 percent of the seven cent per hour increase granted contractors, drivers, and helpers, at an added cost of approximately \$17,500 for the year. Total expenditures for refuse collection contracts amounted to \$2,162,254.63.

A marked improvement in collection service was during the year.

The newly established group of Sanitation Inspectors continued serving violation notices on persistent violators of the ordinances. Waste collection inspectors performed a similar service which has resulted in a sharp reduction in this source of street litter. Much more is required in the field of tax-payer education and cooperation—liaison between the Public Works Department and the Health and Police Departments to enforce these requirements.

During the year police officers formerly attached to the Sanitary Division were returned to their stations. Complaints calling for police enforcement are now forwarded to the local police station.

The South End and northern Roxbury alleys have been cleaned daily.

Dempster-Dumpster boxes, recepticals of four-yard capacity, which formerly were placed throughout the Back Bay and South End sections, to prevent the disposal of rubbish and offal in the alleys were removed. It was found that these recepticals were being used by nonresidents and were creating a greater nuisance than that which they were intended to correct. Closer supervision of rubbish disposal and stricter enforcement of antilitter legislation appear to be the solution of this problem.

During the year, cleaning the market area was transferred to the Highway Division and servicing city-wide litter baskets was transferred to the Sanitary Division. This service is performed by a night shift using two Packer type trucks on a five-day basis, and on Friday and Saturday the same vehicles were used in the Blackstone street market area.

The Disposal Section provided for the disposal of the city's refuse. Formerly this refuse was disposed at four land dumps and the incinerator. By legislative action the City of Boston was authorized and directed to prohibit the dumping of trash or refuse in the area known as Calf Pasture, Mile road and Columbia Point. This closed the city-maintained dump and a privately-maintained dump at this locus, and left the city with only a land dump at Gardner street, West Roxbury. To cope with this situation service orders were issued for disposal of rejected material and an advertised contract was let for the removal of incinerator residue.

The garbage transfer stations at Victory road and at Gardner street were in operation throughout the year, for the disposal of garbage collected in Dorchester north and south, West Roxbury and Brighton. Until April 1961 contracts for the purchase of garbage were executed, whereby the city derived compensation. Recent stringent federal and state health regulations requiring the boiling of garbage to be fed hogs, made this type of contract unprofitable to the hog farmers, and no bids were received on the 1962 contracts. Two contracts requiring the city to compensate the hog farmers were let in April, so that for 13 weeks the city received com-

pensation under the 1961 contract and during the balance of the year, or 13 weeks, one day, the city paid a total of \$19,600 under the 1962 contract.

The city renewed its contract for providing a refuse disposal plant in Saugus, Mass. This handles all the refuse from East Boston, and a portion from Charlestown and downtown Boston. The yearly payment was \$24,000.

The South Bay Incinerator operated with four rotating shifts until March of this year. In August, the shifts were reduced to sixteen, resulting in more frequent cooling of the furnaces thus accelerating maintenance operations.

Two maintenance contracts, one for Mechanical and Electrical repairs and one for repairs to refractories were awarded. The burners of boilers were changed from mechanical to steam atomized burners.

A program of rodent control was maintained during the year.

#### THE SEWER DIVISION

The Sewer Division is composed of three sections: Administrative, Maintenance, and Construction.

The Administrative Section prepared budgetary requests; kept employees time records; prepared requisitions; forwarded service orders and receiving notices to the Central Office; collected statistics; and furnished information to the public and employees regarding activities, regulations, and legal responsibilities.

The Maintenance Section cleaned 13.4 miles of sewers; freed and/or repaired 2,403 catch basins and manholes; repaired 36 sewers; inspected construction or repair of 445 house drains; received and investigated 2,891 complaints; and reported on 4,903 municipal lien certificates.

The Construction Section supervised the entire sewerage construction program from field layout to final inspection. It furnished data for payments, and record plans of each project. During the year 5.8 miles of sewers and surface drains were constructed.



The Sewer Use Charge implemented by the City Council in late 1961, is now in operation. It provides funds for sewer maintenance and debt requirements. The original minimum rate was reduced from \$12 to \$5.

Repairs to the first major break in the main intercepting sewer of the Boston Mainage System were made. A second break described above is being repaired.

After a half century of reports and studies, legislation was finally passed and the actual filling of the highly polluted Roxbury Canal was begun. Under the provisions of Chapter 762, of this year, approved July 26, 1962, the state department of public works is authorized and directed to improve South Bay, Roxbury Canal, Dorchester Brook, and part of Fort Point Channel, by the construction of conduit system to provide for the discharge of storm water, surface drainage, and sewage overflow. The expenditures under this act are not to exceed \$5,000,000. Upon completion of the above work, the Commonwealth shall convey to the City of Boston, without consideration, all right, title, and interest of the Commonwealth in and to said conduit system, and it shall thereafter be operated and maintained by the Public Works Department of the City of Boston. Upon completion the Commonwealth shall also convey all its right, title, and interest in and to South Bay, Roxbury Canal, Dorchester Brook, and that part of Fort Point Channel southwesterly of Dover street; and the city shall thereupon proceed to improve the site by filling.

The city, acting by its Commissioner of Real Property, may sell or lease or otherwise dispose of any land so filled, provided the sale is by public auction; and provided further that until the Commonwealth is reimbursed in full for all sums paid by it for the construction, with interest and financing charges, the city will pay the Commonwealth one half of all proceeds of such sale, lease or other disposition. The act was declared an emergency and took effect July 26, 1962. Preliminary work was started immediately.

The division acquired one electric sewer cleaning machine; one three-inch diaphragm pump; three Falcon station wagons; and four Ford truck service vans.

Expenditures amounted to \$710,044.42 for construction, and \$640,401.82 for maintenance.

### WATER DIVISION

The Water Division is composed of three sections: Construction, Maintenance, and Revenue, and provides for the construction, replacement, expansion, maintenance and repair of water mains, supply lines, meters, hydrants, and various appurtenances, meter reading, and assessing charges to consumers.

The Construction Section furnished the engineering and inspection force supervising the laying and relaying of 3.13 miles of water pipes varying in size from 4 inches to 12 inches in diameter. Twenty-seven new hydrants were installed, 78 hydrants changed and 10 hydrants abandoned, making a net increase of 17 hydrants.

The Maintenance Section supplied official information in reference to hydraulic problems, main pipe and service pipe locations, processing applications for new or enlarged domestic and fire services, keeping of records, plans, pressure charts, and general supervision of the three Water Division yards.

The Pitometer Associates of New York, experts in the field of locating hidden water leaks, under contract in connection with a water waste survey of area No. 1-B continue with success. Their three-year survey has resulted in a saving of 6,529,000 gallons of water per day; under-registration of large meters has been corrected; and main line gates found to be defective have been restored to peak efficiency.

There are three area yards in this division, area No. 1 located at 710 Albany street to maintain main lines, service and fire pipes, hydrants and gates, and provide emergency service for Charlestown, North and West Ends, Back Bay, South End, East Boston, and Roxbury. This yard also maintains emergency city-wide service around the clock.

The area No. 2 yard located at 327 Forest Hills street, Jamaica Plain, renders similar service during the working day in Jamaica Plain, Brighton, West Roxbury, and Hyde Park.

The area No. 3 yard, located at 160 Hancock street, Dorchester, provides similar service during the working day in Dorchester and South Boston.

The Maintenance Shop handles all drilling services, and in the case of emergency, in the area yards. They machine and assemble 4-inch and 6-inch corporation and tapping gates; repair defective hydrants; repair defective gates; and rebuild corporation, tapping, and high pressure gates. The meter shop installs and maintains meters; tests meters; and maintains records of all meters in and out of service.

Contracts were awarded for 1,000 5/8-inch magnetic meters, and 1,000 5/8-inch disc meters. The magnetic type meter is a relatively new meter, thought to have a longer life-span, since it has no stuffing box, and the gears in the recording instrument are not maintained within the flow area. They are tamper-proof, and the recording instrument may be removed without interruption of the flow through the meter. A comparison of performance between the both types will be made.

The Revenue Section processed all functions in relation to revenue from water supply and service. These functions include: reading approximately 95,000 meters quarterly; preparing 400,000 bills amounting to \$9,631,658.77; maintaining records of paid and unpaid water bills; ordering the testing, repairing, installing, and removing meters; and receiving and adjusting water complaints. Assistance was rendered the Sewer Division in setting up and operating the sewer use charge.

The metropolitan water assessment for 1962 amounted to \$3,519,425.44 for 43,992,818,000 gallons of water at the rate as established by the legislature of \$80 per million gallons. This Metropolitan water rate produced a deficit in 1962 amounting to \$5,460,000. This was bonded under authority of Chapter 549 of the Acts of 1946. The outstanding debt for deficit financing, as of June 30, 1962, was \$46,245,000. This rate of \$80 per million gallons was increased to \$120 per million gallons, by authority of Chapter 723 of the Acts of 1962, approved July 23, 1962.

## LEGISLATION

The following legislation enacted by the General Court of Massachusetts pertains to the Public Works Department and/or the Public Improvement Commission:

CHAPTER 234. An Act increasing the time for recording of orders for betterment assessments. [30 to 90 days.]

CHAPTER 607. An Act increasing the term for which cities and towns may borrow money for highway purposes in anticipation of reimbursement by the Commonwealth and County.

CHAPTER 696. An Act providing for furnishing security for payment of transportation charges to transporters of materials, appliances and equipment used or employed in public construction.

CHAPTER 377. An Act regulating the use of funds received by a city or town from takings by eminent domain by another governmental unit.

CHAPTER 337. An Act prohibiting piling snow on fire hydrants so as to conceal the same or cover their outlets.

CHAPTER 723. An Act providing for an increase in the rate per million gallons to be charged cities and towns which are members of the Metropolitan Water District (\$80 to \$120).

CHAPTER 626. An Act establishing a maximum charge for towing away vehicles during snow removal operations.

CHAPTER 380. An Act authorizing cities and towns to make one appropriation when making a loan for the construction, reconstruction, surfacing and resurfacing streets and sidewalks and for the installation of curbing.

CHAPTER 367. An Act prohibiting the disposal of household garbage and refuse in trash barrels placed on public highways for the convenience of the traveling public.

CHAPTER 583. An Act prohibiting the dumping of refuse or trash in a certain section of the Dorchester District of the City of Boston. Mile Road dumps.

CHAPTER 762. An Act providing for the filling and improvement of South Bay, Roxbury Canal and Dorchester Brook and certain territories adjacent thereto.

CHAPTER 702. An Act providing for the acquisition by the Commonwealth of all rights in certain tidewaters in the City of Boston and for the maintenance of certain bridges over the same without a draw. [Fort Point Channel.]

CHAPTER 782. An Act relative to the accelerated highway program.

The Boston City Council passed the following ordinances pertaining to the Public Works Department

and/or the Public Improvement Commission during the year 1962:

CHAPTER 1. Providing further against littered streets.

CHAPTER 2. Concerning the removal of vehicles interfering with the plowing or removal of snow.

CHAPTER 7. Requiring dogs be controlled so as not to foul sidewalks of streets in the City of Boston.

CHAPTER 13. Relative to the annual charges for the use of common sewers.

CHAPTER 14. Relative to the annual charges for the use of common sewers.

### FISCAL

From general funds the department received the 1961 balance of \$458,897.79; there were appropriations of \$9,252,963 plus \$100,000 transferred to this department for a total amount available of \$9,811,860.79. The total expenditures were \$9,356,847.06, with a balance in the treasury of \$2,999.95, and \$452,013.78 carried over to 1963. Of this amount \$4,112,603.24 was expended for personal services; \$4,533,885.99 for contractual services; \$463,862.82 for supplies and materials; \$3,826.40 for current charges and obligations; \$188,266.10 for equipment; \$51,104.85 for structures and improvements; and \$3,297.66 for land and non-structural improvements to land.

In special funds water service, there was a 1961 balance of \$1,067,680.12; plus \$8,775,943.84 revenue received in 1962; less \$757,665.98 transferred from; making \$9,085,957.98 the total amount available. Expenditures amounted to \$6,981,024.11, made up of the following items Collecting Division: \$179,511; Public Works \$781,964; Public Works Water Service \$2,219,170.52; Metropolitan District Water Assessment \$3,505,872; Pensions and Annuities \$286,946.95; and State Boston Retirement System \$97,559.64; \$13,553.44 state assessment overestimate; leaving an unexpended balance of \$278,332.31 and an unencumbered balance of \$1,813,148.12.

In the special funds sewer service, revenue received during 1962 amounted to \$2,762,046.59; expenditures amounted to \$3,022,772.20; creating a deficit of \$418,204.73 to be raised in the 1963 tax levies; a state assessment overestimate of \$124,635.31; leaving an unex-

pended balance of \$2,078.18 and state assessment overestimate of \$30,765.63. The expenditures of \$3,022,772.20 is broken down as follows: Collecting Division \$29,000; Public Works \$147,229; Public Works Sewer Service \$633,425.58; Metropolitan District Sewer Assessments \$1,366,725.16; Debt and Interest \$623,643.82; Pensions and Annuities \$165,015.42; and State-Boston Retirement System \$57,733.22.

Revenue received from betterments amounted to \$270,079.18. As of December 31, 1962, loans were authorized and unissued as follows: Bridges, construction of \$1,700,000; Public Ways, construction of \$3,800,000; Departmental equipment \$500,000; and Sewerage works \$1,000,000.

Receipts and expenditures for bridges construction of, were: \$487,429.19 balance from 1961; \$232,918 revenue received in 1962; \$300,000 loans issued in 1962; amount available \$1,020,347.19; total expenditures \$644,192.01; unexpended \$316,155.18; loans authorized but not issued \$1,700,000; unliquidated balance \$189,729.71; unencumbered balance \$1,886,425.47.

Receipts and expenditures for public ways, construction of were: Balances from 1961, \$544,617.92; revenue received in 1962, \$310,418.26; loans issued in 1962, \$1,700,000; amount available \$2,555,036.18; total expenditures \$2,549,122.86; unexpended balance \$5,913.32; loans authorized but not issued \$3,800,000; unliquidated \$1,778,286.83; unencumbered \$2,027,626.49.

Receipts and expenditures for sewerage works were: Balance from 1961, \$539,712.96; revenue received in 1962, \$3,546.83; loans issued in 1962, \$500,000; total available \$1,043,259.79; total expenditures, \$699,184.11; unexpended balance, \$344,075.68; loans authorized but not issued, \$1,000,000; unliquidated balance, \$419,527; unencumbered balance, \$924,548.68.

Appended hereto is the report submitted by the Public Improvement Commission, and statistical data relative to the activities of the various divisions for 1962.

Respectfully submitted,

JAMES W. HALEY,  
*Commissioner of Public Works.*

TABLE 1. GRADE AND NUMBER OF EMPLOYEES

The records of the department show that there are now 1,600 persons eligible for employment in the several divisions, and of that number, 1,453 were upon the January 2, 1963 payrolls.

| TITLE                                     | Central Office | Maintenance Branch, Central Office | Highway | Sanitary | Sewer | Engineering | Water | Total |
|---|----------------|------------------------------------|---------|----------|-------|-------------|-------|-------|
| Commissioner .....                        | 1              | —                                  | —       | —        | —     | —           | —     | 1     |
| Assistant civil engineers .....           | —              | —                                  | 11      | —        | 6     | 14          | 1     | 32    |
| Assistant drawtenders .....               | —              | —                                  | 45      | —        | —     | —           | —     | 45    |
| Assistant executive secretary (PWD) ..... | 1              | —                                  | —       | —        | —     | —           | —     | 1     |
| Assistant superintendents .....           | —              | —                                  | 1       | —        | —     | —           | 1     | 2     |
| Associate civil engineers .....           | —              | —                                  | —       | —        | 2     | 2           | 1     | 5     |
| Blacksmith .....                          | —              | 5                                  | —       | —        | —     | —           | —     | 5     |
| Blacksmith foremen .....                  | —              | 1                                  | —       | —        | —     | —           | —     | 1     |
| Blacksmith helpers .....                  | —              | 6                                  | —       | —        | —     | —           | —     | 6     |
| Bricklayers .....                         | —              | —                                  | —       | —        | 3     | —           | 1     | 4     |
| Bulldozer operators .....                 | —              | —                                  | 1       | 4        | —     | —           | —     | 5     |
| Carpenters .....                          | —              | 4                                  | 7       | —        | —     | —           | —     | 11    |
| Cashiers .....                            | —              | —                                  | —       | 1        | —     | —           | —     | 1     |
| Chief highway engineer .....              | —              | —                                  | 1       | —        | —     | —           | —     | 1     |

TABLE 1. GRADE AND NUMBER OF EMPLOYEES—(Continued)

| TITLE                                | Central Office | Maintenance Branch Central Office | Highway | Sanitary | Sewer | Engineering | Water | Total |
|--------------------------------------|----------------|-----------------------------------|---------|----------|-------|-------------|-------|-------|
| Chief inspectors.....                | —              | —                                 | 1       | —        | —     | —           | —     | 1     |
| Chief investigators.....             | 1              | —                                 | —       | —        | —     | —           | —     | 1     |
| Chief pumping station engineers..... | —              | —                                 | —       | —        | 1     | —           | —     | 1     |
| Chief water meter reader.....        | —              | —                                 | —       | —        | —     | —           | 1     | 1     |
| Clerks.....                          | —              | —                                 | —       | —        | —     | —           | 6     | 6     |
| Clerk-typists.....                   | —              | —                                 | —       | 1        | —     | —           | 7     | 8     |
| Clerk and water meter readers.....   | —              | —                                 | —       | —        | —     | —           | 2     | 2     |
| Constables.....                      | 1              | —                                 | —       | —        | —     | —           | —     | 1     |
| Construction foremen.....            | —              | —                                 | 4       | —        | —     | —           | —     | 4     |
| Crane operators.....                 | —              | —                                 | —       | 12       | —     | —           | 1     | 13    |
| Director of transportation.....      | —              | 1                                 | —       | —        | —     | —           | —     | 1     |
| Dispatcher.....                      | —              | 1                                 | —       | —        | —     | —           | —     | 1     |
| District foremen.....                | —              | —                                 | —       | —        | 4     | —           | 1     | 5     |
| Division engineers.....              | —              | —                                 | 1       | 1        | 1     | 1           | 1     | 5     |
| Drawtenders.....                     | —              | —                                 | 7       | —        | —     | —           | —     | 7     |
| Electricians.....                    | —              | —                                 | —       | 1        | —     | —           | —     | 1     |
| Electrician-operators.....           | —              | —                                 | 2       | —        | 1     | —           | —     | 3     |
| Executive secretary (P.W.D.).....    | 1              | —                                 | —       | —        | —     | —           | —     | 1     |
| Firemen.....                         | —              | —                                 | —       | 6        | 8     | —           | —     | 14    |
| First assistant drawtenders.....     | —              | —                                 | 21      | —        | —     | —           | —     | 21    |
| Garage attendants.....               | —              | 6                                 | —       | —        | —     | —           | —     | 6     |
| Garage foremen.....                  | —              | 4                                 | —       | —        | —     | —           | 1     | 5     |
| General foremen.....                 | —              | 3                                 | —       | —        | —     | —           | —     | 3     |
| General superintendents.....         | —              | —                                 | —       | 1        | —     | —           | —     | 1     |
| Head account clerks.....             | 1              | —                                 | —       | —        | —     | —           | —     | 1     |



| TITLE   | Central Office | Maintenance Branch Central Office | Highway | Sanitary | Sewer | Engineering | Water | Total |
|---|----------------|-----------------------------------|---------|----------|-------|-------------|-------|-------|
| Head administrative clerks.....               | 1              | —                                 | 1       | —        | 1     | —           | —     | 3     |
| Head clerks.....                              | 5              | 1                                 | 1       | 1        | —     | 1           | 2     | 11    |
| Head maintenance repairmen.....               | —              | —                                 | —       | 1        | —     | —           | —     | 1     |
| Head photostat operator.....                  | —              | —                                 | —       | —        | —     | 1           | —     | 1     |
| Heavy motor equipment operators.....          | —              | 2                                 | 69      | 15       | 3     | —           | 20    | 109   |
| Heavy trailer and wrecker truck operator..... | —              | 1                                 | —       | —        | —     | —           | —     | 1     |
| Inspectors.....                               | —              | —                                 | 67      | 39       | 13    | —           | 14    | 133   |
| Investigators.....                            | 4              | —                                 | —       | —        | —     | —           | —     | 4     |
| Junior civil engineers.....                   | —              | —                                 | 4       | —        | —     | 5           | —     | 9     |
| Junior engineering aids.....                  | —              | —                                 | 4       | —        | —     | —           | —     | 4     |
| Laborers.....                                 | —              | 1                                 | 284     | 44       | 14    | —           | 32    | 375   |
| Laborer-watchmen.....                         | —              | 2                                 | —       | 2        | —     | —           | —     | 4     |
| Machinists.....                               | —              | —                                 | 2       | —        | —     | —           | 14    | 16    |
| Machinist foremen.....                        | —              | —                                 | —       | —        | —     | —           | 1     | 1     |
| Maintenance foremen.....                      | —              | 1                                 | 3       | —        | —     | —           | 1     | 5     |
| Maintenance men.....                          | —              | 11                                | —       | 3        | 3     | —           | 13    | 30    |
| Maintenance repairmen.....                    | —              | 1                                 | 1       | 2        | —     | —           | 1     | 5     |
| Mobile guard.....                             | —              | 1                                 | —       | —        | —     | —           | —     | 1     |
| Motor equipment operators.....                | —              | 1                                 | 93      | 11       | 10    | —           | 19    | 134   |
| Motor equipment repair foremen.....           | —              | 4                                 | —       | —        | —     | —           | —     | 4     |
| Oilers.....                                   | —              | —                                 | —       | —        | 1     | —           | —     | 1     |
| Painters.....                                 | —              | 5                                 | 1       | —        | —     | —           | —     | 6     |
| Pavers.....                                   | —              | —                                 | 22      | —        | —     | —           | —     | 22    |
| Personnel officers.....                       | 1              | —                                 | —       | —        | —     | —           | —     | 1     |
| Photographer.....                             | —              | —                                 | —       | —        | —     | 1           | —     | 1     |



| TITLE                          | Central Office | Maintenance Branch, Central Office | Highway | Sanitary | Sewer | Engineering | Water | Total |
|--------------------------------|----------------|------------------------------------|---------|----------|-------|-------------|-------|-------|
| Stokers .....                  | —              | —                                  | —       | 16       | —     | —           | —     | 16    |
| Storekeepers .....             | —              | 1                                  | —       | —        | —     | —           | —     | 1     |
| Superintendents .....          | —              | 1                                  | 2       | 1        | 1     | —           | 1     | 6     |
| Supervisors .....              | 1              | 2                                  | 10      | 6        | 1     | —           | 5     | 25    |
| Telephone operators .....      | —              | 5                                  | —       | —        | —     | —           | —     | 5     |
| Traffic regulator .....        | —              | —                                  | —       | 1        | —     | —           | —     | 1     |
| Waste collection foremen ..... | —              | —                                  | —       | 2        | —     | —           | —     | 2     |
| Water meter reader .....       | —              | —                                  | —       | —        | —     | —           | 24    | 24    |
| Water shutoff man .....        | —              | —                                  | —       | —        | —     | —           | 1     | —     |
| Welder .....                   | —              | 4                                  | —       | —        | —     | —           | —     | 4     |
| Welder foremen .....           | —              | 1                                  | —       | —        | —     | —           | —     | 1     |
| Working foremen .....          | —              | 3                                  | 6       | 6        | 8     | —           | 15    | 38    |
| Yardman .....                  | —              | —                                  | —       | —        | 1     | —           | 4     | 5     |
| Yardmaster .....               | —              | —                                  | —       | —        | —     | —           | 1     | 1     |
| Totals .....                   | 35             | 105                                | 685     | 183      | 116   | 42          | 287   | 1,453 |

**NUMBER OF EMPLOYEES ACTUALLY EMPLOYED  
January 1, 1962, and January 1, 1963**

|                      | Central Office | Highway | Sanitary | Sewer | Engineering | Water | Totals |
|----------------------|----------------|---------|----------|-------|-------------|-------|--------|
| January 1, 1962..... | 154            | 675     | 210      | 113   | 48          | 298   | 1,498  |
| January 1, 1963..... | 140            | 685     | 183      | 116   | 42          | 287   | 1,453  |

**Total Eligible Force**

|                      |     |     |     |     |    |     |       |
|----------------------|-----|-----|-----|-----|----|-----|-------|
| January 1, 1962..... | 178 | 746 | 262 | 134 | 58 | 331 | 1,709 |
| January 1, 1963..... | 116 | 765 | 163 | 129 | 60 | 326 | 1,559 |

**APPOINTMENTS, TRANSFERS, RESIGNATIONS, RETIREMENTS, DEATHS, ETC., OF EMPLOYEES**

| Appointed | Reinstated | Transferred from Other Departments | Transferred from Other Services | January 1, 1963 | Services 1962-1963  | January 1, 1962 | Resigned | Discharged | Transferred to Other Services | Transferred to Other Departments | Retired | Died |
|-----------|------------|------------------------------------|---------------------------------|-----------------|---------------------|-----------------|----------|------------|-------------------------------|----------------------------------|---------|------|
| 2         | 1          | 1                                  | 7                               | 140             | Central Office..... | 154             | 3        | —          | 7                             | 2                                | 8       | 5    |
| 72        | 1          | 4                                  | 26                              | 685             | Highway.....        | 675             | 19       | 17         | 10                            | 3                                | 38      | 6    |
| 11        | 1          | 5                                  | 5                               | 183             | Sanitary.....       | 210             | 7        | 6          | 20                            | 3                                | 11      | 2    |
| 9         | —          | —                                  | —                               | 116             | Sewer.....          | 113             | —        | 1          | —                             | —                                | 4       | 1    |
| 1         | —          | —                                  | 1                               | 42              | Engineering.....    | 48              | 3        | —          | 2                             | —                                | 3       | —    |
| 21        | 1          | —                                  | 4                               | 287             | Water.....          | 298             | 9        | 3          | 4                             | 2                                | 16      | 3    |
| 116       | 4          | 10                                 | 43                              | 1,453           | Totals.....         | 1,498           | 41       | 27         | 43                            | 10                               | 80      | 17   |

## PUBLIC WORKS DEPARTMENT — PERMIT BRANCH

1962

TABLE 2

## CASH RECEIPTS

|  |              |              |
|--|--------------|--------------|
| Permits, signs . . . . .   | \$88,254 45  |              |
| Permits, opening and occupation . . . . .                          | 45,700 61    |              |
| Engineering and inspection fees, street opening accounts . . . . . | 41,210 98    |              |
| Licenses, sidewalk . . . . .                                       | 21,590 80    |              |
| Rental of city land (under control P.W.D.) . . . . .               | 17,049 50    |              |
| Sewer inspection fees . . . . .                                    | 12,775 00    |              |
| Dump permit tickets . . . . .                                      | 4,106 00     |              |
| Water use (through city hydrants) . . . . .                        | 3,574 50     |              |
| Contract books (sale) . . . . .                                    | 350 00       |              |
| Notifications to abutters . . . . .                                | 30 00        |              |
| Engineering reproductions . . . . .                                | 23 00        |              |
|  | <hr/>        |              |
| Total cash receipts . . . . .                                      | \$234,664 84 | \$234,664 84 |

## SPECIAL ACCOUNTS

|  |            |          |
|--|------------|----------|
| Sewer Department, nonrevenue (inspectors salaries, etc.) . . . . . | \$3,388 23 |          |
| Water division, damage to city property . . . . .                  | 1,258 19   |          |
|  | <hr/>      |          |
| Total special accounts . . . . .                                   | \$4,646 42 | 4,646 42 |

## DEPOSIT ACCOUNTS

|  |              |              |
|--|--------------|--------------|
| Water deposits . . . . .   | \$111,346 22 |              |
| Street opening account (drain, water, etc.) . . . . .            | 108,785 15   |              |
| Street opening account special (Public Service Corps.) . . . . . | 460,007 67   |              |
|  | <hr/>        |              |
| Total deposit accounts . . . . .                                 | \$680,139 04 | \$680,139 04 |
|  | <hr/>        |              |
| Grand total . . . . .  |              | \$919,450 30 |

**TABLE 3**  
**DEPOSIT RECEIPTS**  
**ISSUED**

|  |        |
|--|--------|
| Permits, signs . . . . .                       | 7,488  |
| Permits, opening and occupation . . . . .      | 3,402  |
| Permits, special . . . . .                     | 180    |
| Permits, public service corporations . . . . . | 3,067  |
| Permits, city departments, no fees . . . . .   | 865    |
| Licenses, sidewalks . . . . .                  | 340    |
| Permits, sewer, new connections . . . . .      | 320    |
| Permits, sewer, repairs . . . . .              | 122    |
| Deposits, street opening account . . . . .     | 634    |
| Deposits, water account . . . . .              | 615    |
| Total permits issued . . . . .                 | 17,033 |

TABLE 4  
STREET OPENING ACCOUNT SPECIAL 1960-1962

|   | Committed    | Collected    | Balance Due | Receipts     | Expenditures | Balance in Account |
|---|--------------|--------------|-------------|--------------|--------------|--------------------|
| Boston Edison Company.....                  | \$266,392 40 | \$251,003 40 | \$15,389 00 | \$251,003 40 | \$202,014 30 | \$48,989 10        |
| Boston Gas Company.....                     | 451,739 27   | 373,309 01   | 78,430 26   | 373,309 01   | 168,677 08   | 204,631 93         |
| New England Telephone & Telegraph Company.. | 149,814 44   | 133,244 47   | 16,569 97   | 133,244 47   | 74,536 17    | 58,708 30          |
| Worcester Gas Light Company.....            | 88,463 34    | 81,309 04    | 7,154 30    | 81,309 04    | 74,262 28    | 7,046 76           |
| Quincy Cold Storage Market.....             | 1,599 00     | 1,599 00     | —           | 1,599 00     | —            | 1,599 00           |
| Western Union Telegraph Company.....        | 242 60       | 242 60       | —           | 242 60       | 65 60        | 177 00             |
| Metropolitan Transit Authority.....         | 17,299 28    | 17,299 28    | —           | 17,299 28    | 17,299 28    | —                  |

TABLE 5

## AUTOMOTIVE EQUIPMENT

|  |       |
|--|-------|
| Passenger cars   | 72    |
| Jeep and jeeps with gutter vacuum                              | 3     |
| $\frac{1}{2}$ - to 1-ton pickup trucks                         | 37    |
| 2- to 15-ton dump trucks                                       | 148   |
| 2- to 5-ton catch-basin cleaning trucks                        | 5     |
| $\frac{3}{4}$ - to 1-ton utility trucks                        | 22    |
| 1 $\frac{1}{2}$ -ton walk-in vans                              | 4     |
| 2-ton 7-man cab emergency trucks                               | 2     |
| 2-ton back hoe and hydrocrane truck                            | 1     |
| 2- to 3-ton platform trucks                                    | 2     |
| 2-ton platform with compressor trucks                          | 4     |
| $\frac{3}{4}$ - to 1 $\frac{1}{2}$ -ton trucks with compressor | 2     |
| Compressor trailers  | 14    |
| 2-to 6-ton derrick trucks                                      | 3     |
| Wrecker trucks   | 3     |
| 2- to 3-ton lumber trucks                                      | 2     |
| Miscellaneous trucks   | 6     |
| Flusher truck (9 tanks)  | 1     |
| Street sweepers  | 32    |
| Small sweepers   | 2     |
| Sidewalk rollers   | 2     |
| Frontend bucket loaders  | 25    |
| Tractor shovels  | 3     |
| Crawler tractors   | 3     |
| Crane  | 1     |
| Grader   | 1     |
| Snowfighting trucks  | 18    |
| Snow loader  | 1     |
| Rear bucket loaders  | 2     |
| Cushman truckster  | 1     |
|  | <hr/> |
|  | 423   |



TABLE 6

New equipment purchased from 1962 Appropriation:

|                                  |   |          |           |
|----------------------------------|---|----------|-----------|
| 12                               | F250 pickup trucks . . . . .  | \$18,068 |           |
| 12                               | Powers bodies for above . . . . .   | 7,620    |           |
| 10                               | Falcon station wagons . . . . .   | 20,599   |           |
| 4                                | C850 trucks . . . . .   | 15,522   |           |
| 12                               | F850 trucks . . . . .   | 60,397   |           |
| 12                               | Dump bodies 4 cubic yards . . . . .   | 14,088   |           |
| 2                                | C1100 trucks . . . . .  | 15,562   |           |
| 1                                | C1100 tractor . . . . .   | 8,300    |           |
| 2                                | Load packer bodies 16 cubic yards . . . . .                                     | 10,608   |           |
| 4                                | Catch basin cleaning dump bodies 8 cubic yards . . . . .                        | 6,020    |           |
| 1                                | Elgin street sweeper . . . . .  | 8,847    |           |
| 6                                | Flusher tanks 2,000 gallons . . . . .   | 24,396   |           |
| 1                                | Welding machine . . . . .   | 2,043    |           |
| 1                                | Cushman truckster . . . . .   | 1,500    |           |
| 1                                | Wrecker trucks . . . . .  | 17,384   |           |
|                                  | Miscellaneous equipment steam cleaners, service recorders, hoists, etc. . . . . | 6,057    |           |
|                                  |   | <hr/>    | \$237,011 |
| From snow removal appropriation: |   |          |           |
| 12                               | Sand spreaders . . . . .  | 33,472   |           |
| 12                               | Two-way snow plows . . . . .  | 14,988   |           |
|                                  |   | <hr/>    | 48,460    |
| 1                                | Snow melting machine on order   |          |           |

## 1962 EXPENDITURES

|   |                                    |           |             |
|---|------------------------------------|-----------|-------------|
| 1 | — Personal services . . . . .      | \$712,278 |             |
| 2 | — Contractual services . . . . .   | 129,402   |             |
| 3 | — Supplies and materials . . . . . | 211,280   |             |
| 4 | — Fees . . . . .                   | 2,995     |             |
| 5 | — Equipment . . . . .              | 237,011   |             |
|   | 1961 carryover . . . . .           | 27,308    |             |
|   |                                    | <hr/>     | \$1,320,274 |
|   | Snow removal . . . . .             | 131,014   |             |

**TABLE 7**  
**SURVEY SECTION**

PUBLIC HIGHWAYS LAID OUT

Twenty-one (21) surveys and plans were made for the laying out of 2.17 miles of public highways, as follows:

| District                     | Length<br>in Feet |
|------------------------------|-------------------|
| <b>DORCHESTER</b>            |                   |
| Arbella road . . . . .       | 210               |
| Banfield street . . . . .    | 500               |
| Desmond road . . . . .       | 350               |
| Messinger street . . . . .   | 490               |
| Monterey avenue . . . . .    | 300               |
| Orlando street . . . . .     | 500               |
| Packard avenue . . . . .     | 510               |
| St. Gregory street . . . . . | 645               |
| <b>HYDE PARK</b>             |                   |
| Charles street . . . . .     | 300               |
| Church street . . . . .      | 400               |
| Dell terrace . . . . .       | 350               |
| Goff street . . . . .        | 700               |
| Edgewater drive . . . . .    | 1,200             |
| Manion street . . . . .      | 500               |
| <b>WEST ROXBURY</b>          |                   |
| Brookside avenue . . . . .   | 1,400             |
| Gould street . . . . .       | 280               |
| Neponset court . . . . .     | 200               |
| New Park avenue . . . . .    | 412               |
| Northdale road . . . . .     | 1,200             |
| Slocum road . . . . .        | 315               |
| Surreyhill lane . . . . .    | 700               |

TABLE 8

## SURVEYS FOR HIGHWAY RECONSTRUCTION

| District                       | Length<br>in Feet |
|--------------------------------|-------------------|
| <b>BOSTON PROPER</b>           |                   |
| Buswell street . . . . .       | 532               |
| Fairfield street . . . . .     | 1,096             |
| Public Alley No. 440 . . . . . | 550               |
| Public Alley No. 441 . . . . . | 620               |
| Grove street . . . . .         | 100               |
| Arundel street . . . . .       | 280               |
| Chestnut street . . . . .      | 665               |
| Marlborough street . . . . .   | 4,800             |
| River street . . . . .         | 810               |
| Bay State road . . . . .       | 3,013             |
| Charles street . . . . .       | 1,300             |
| Gloucester street . . . . .    | 1,145             |
| Newbury street . . . . .       | 2,900             |
| Public Alley No. 442 . . . . . | 520               |
| Public Alley No. 443 . . . . . | 767               |
| Pinckney street . . . . .      | 1,500             |
| Gainsborough street . . . . .  | 1,088             |
| Jersey street . . . . .        | 411               |
| Kenmore street . . . . .       | 219               |
| Peterborough street . . . . .  | 1,842             |
| Queensberry street . . . . .   | 1,788             |
| St. Botolph street . . . . .   | 879               |
| <b>BRIGHTON</b>                |                   |
| Brainerd road . . . . .        | 1,800             |
| Feneno terrace . . . . .       | 125               |
| Griggs street . . . . .        | 385               |
| Spofford street . . . . .      | 250               |
| Egremont road . . . . .        | 1,200             |
| Justin road . . . . .          | 474               |
| Lothian road . . . . .         | 380               |
| Park Vale avenue . . . . .     | 889               |
| Waldo terrace . . . . .        | 292               |
| Arden street . . . . .         | 548               |
| Alcorn street . . . . .        | 625               |
| Cushman road . . . . .         | 900               |
| Ashford street . . . . .       | 1,210             |
| Bellamy street . . . . .       | 620               |
| Malvern street . . . . .       | 726               |
| Pratt street . . . . .         | 878               |
| Telford street . . . . .       | 355               |
| St. Lukes road . . . . .       | 512               |
| Waverly street . . . . .       | 520               |

| District                    | Length<br>in Feet |
|-----------------------------|-------------------|
| DORCHESTER                  |                   |
| Burgess street . . . . .    | 620               |
| Evans street . . . . .      | 2,348             |
| Milton avenue . . . . .     | 2,601             |
| Oakton avenue . . . . .     | 1,475             |
| Santuit street . . . . .    | 368               |
| Annabel street . . . . .    | 430               |
| Belden street . . . . .     | 510               |
| Bird street . . . . .       | 1,085             |
| Holden street . . . . .     | 411               |
| Elder street . . . . .      | 847               |
| Pearl street . . . . .      | 798               |
| Beaumont street . . . . .   | 1,701             |
| Franconia street . . . . .  | 774               |
| Whitridge street . . . . .  | 539               |
| Wilcox street . . . . .     | 420               |
| Ceylon street . . . . .     | 949               |
| Grant street . . . . .      | 547               |
| Greenhalge street . . . . . | 237               |
| Mayhew street . . . . .     | 863               |
| Mt. Vernon street . . . . . | 1,308             |
| Howell street . . . . .     | 592               |
| Magdala street . . . . .    | 617               |
| Walton street . . . . .     | 555               |
| Wollaston terrace . . . . . | 313               |
| Becket street . . . . .     | 611               |
| Middleton street . . . . .  | 836               |
| EAST BOSTON                 |                   |
| Annavoy street . . . . .    | 539               |
| Byron street . . . . .      | 1,146             |
| Coleridge street . . . . .  | 349               |
| Curtis street . . . . .     | 236               |
| Nancia street . . . . .     | 314               |
| Westbrook street . . . . .  | 203               |
| Chaucer street . . . . .    | 684               |
| Addison street . . . . .    | 1,338             |
| Faywood avenue . . . . .    | 1,305             |
| Gladstone street . . . . .  | 2,721             |
| Beachview road . . . . .    | 658               |
| Moore street . . . . .      | 178               |
| HYDE PARK                   |                   |
| Central avenue . . . . .    | 2,240             |
| Huntington avenue . . . . . | 2,282             |
| Lexington avenue . . . . .  | 1,342             |
| Clifford street . . . . .   | 1,650             |

| District                    | Length<br>in Feet |
|-----------------------------|-------------------|
| <b>HYDE PARK—Continued</b>  |                   |
| Hamilton street . . . . .   | 656               |
| Hyde Park avenue . . . . .  | 1,650             |
| Hilton street . . . . .     | 507               |
| Kennebec street . . . . .   | 875               |
| Tampa street . . . . .      | 771               |
| Topalian street . . . . .   | 427               |
| Violante street . . . . .   | 406               |
| <b>ROXBURY</b>              |                   |
| Magazine street . . . . .   | 2,099             |
| Tetlow street . . . . .     | 252               |
| Francis street . . . . .    | 1,536             |
| Bynner street . . . . .     | 615               |
| Evergreen street . . . . .  | 847               |
| <b>WEST ROXBURY</b>         |                   |
| Roseway street . . . . .    | 525               |
| Addington road . . . . .    | 1,708             |
| Rustic road . . . . .       | 426               |
| White Oak road . . . . .    | 518               |
| Roslindale avenue . . . . . | 2,050             |
| Lindall street . . . . .    | 525               |
| Sheldon street . . . . .    | 525               |
| Prospect street . . . . .   | 864               |
| Hillock street . . . . .    | 472               |
| Orange street . . . . .     | 2,774             |
| Roslindale avenue . . . . . | 1,000             |
| Colbert street . . . . .    | 423               |
| Ravenna road . . . . .      | 692               |
| Harding road . . . . .      | 631               |
| Neponset avenue . . . . .   | 976               |
| Parkwood terrace . . . . .  | 250               |
| Orchardhill road . . . . .  | 1,010             |
| Charme avenue . . . . .     | 789               |
| Mt. Hope street . . . . .   | 1,328             |

**TABLE 9**  
1962 CONTRACTS ADVERTISED

| CONTRACT                    | District | Length<br>(Feet) | *Estimated<br>Cost<br>**Bid Price | Date of<br>Bid Opening |
|-----------------------------|----------|------------------|-----------------------------------|------------------------|
| <b>Reconstruction of:</b>   |          |                  |                                   |                        |
| Addison street . . . . .    | 9        | 1,338            | \$19,252 00                       | 2/8/62                 |
| Barnes avenue . . . . .     | 9        | 470              | 7,210 00                          | 2/8/62                 |
| Beachview road . . . . .    | 9        | 658              | 7,664 00                          | 2/8/62                 |
| Faywood avenue . . . . .    | 9        | 1,305            | 15,780 00                         | 2/8/62                 |
| Gladstone street . . . . .  | 9        | 2,721            | 30,403 00                         | 2/8/62                 |
| Moore street . . . . .      | 9        | 178              | 3,278 00                          | 2/8/62                 |
| St. Andrew road . . . . .   | 9        | 2,077            | 24,346 00                         | 2/8/62                 |
| Wordsworth street . . . . . | 9        | 557              | 9,887 00                          | 2/8/62                 |
|                             |          |                  | <b>*\$117,851 00</b>              |                        |
|                             |          |                  | <b>**\$109,593 00</b>             |                        |
| <b>Reconstruction of:</b>   |          |                  |                                   |                        |
| Arden street . . . . .      | 4        | 548              | \$4,184 00                        | 4/18/62                |
| Bellamy street . . . . .    | 4        | 657              | 10,899 00                         | 4/18/62                |
| Brainerd road . . . . .     | 4        | 1,818            | 28,384 00                         | 4/18/62                |
| Cushman road . . . . .      | 4        | 900              | 13,681 00                         | 4/18/62                |
| Egremont road . . . . .     | 4        | 1,201            | 17,580 00                         | 4/18/62                |
| Feneno terrace . . . . .    | 4        | 133              | 1,397 00                          | 4/18/62                |
| Griggs street . . . . .     | 4        | 366              | 4,011 00                          | 4/18/62                |
| Justin road . . . . .       | 4        | 474              | 6,774 00                          | 4/18/62                |
| Lothian road . . . . .      | 4        | 379              | 4,515 00                          | 4/18/62                |
| Malvern street . . . . .    | 4        | 726              | 6,355 00                          | 4/18/62                |
| Park Vale avenue . . . . .  | 4        | 889              | 13,398 00                         | 4/18/62                |
| Pratt street . . . . .      | 4        | 878              | 12,808 00                         | 4/18/62                |
| St. Lukes road . . . . .    | 4        | 512              | 7,042 00                          | 4/18/62                |
| Spofford road . . . . .     | 4        | 217              | 4,485 00                          | 4/18/62                |
| Telford street . . . . .    | 4        | 355              | 5,453 00                          | 4/18/62                |
| Waldo terrace . . . . .     | 4        | 292              | 2,497 00                          | 4/18/62                |
| Waverly street . . . . .    | 4        | 510              | 5,498 00                          | 4/18/62                |
|                             |          |                  | <b>*\$148,961 00</b>              |                        |
|                             |          |                  | <b>**\$143,819 10</b>             |                        |

| CONTRACT                   | District | Length<br>(Feet) | *Estimated<br>Cost<br>**Bid Price | Date of<br>Bid Opening |
|----------------------------|----------|------------------|-----------------------------------|------------------------|
| Reconstruction of:         |          |                  |                                   |                        |
| Florian way . . . . .      | 2        | 302              | \$8,501 00                        | 5/3/62                 |
| Jo-Anne terrace . . . . .  | 7        | 294              | 6,794 00                          | 5/3/62                 |
| Lodgehill road . . . . .   | 8        | 523              | 14,911 00                         | 5/3/62                 |
| Manor street . . . . .     | 7        | 434              | 15,191 00                         | 5/3/62                 |
| Roxley street . . . . .    | 7        | 203              | 6,584 00                          | 5/3/62                 |
| Rugdale road . . . . .     | 7        | 871              | 23,169 00                         | 5/3/62                 |
| Stanbro street . . . . .   | 8        | 259              | 7,672 00                          | 5/3/62                 |
|                            |          |                  | <hr/>                             |                        |
|                            |          |                  | *\$82,822 00                      |                        |
|                            |          |                  | **\$85,519 60                     |                        |
| Reconstruction of:         |          |                  |                                   |                        |
| Main street . . . . .      | 1        |                  | *\$40,000 00                      | 5/18/62                |
|                            |          |                  | **\$53,073 50                     |                        |
| Basile street . . . . .    | 2        | 498              | \$7,304 00                        | 5/31/62                |
| Bournedale road . . . . .  | 2        | 744              | 5,967 00                          | 5/31/62                |
| Charme avenue . . . . .    | 2        | 789              | 20,872 00                         | 5/31/62                |
| Harding road . . . . .     | 2        | 631              | 7,874 00                          | 5/31/62                |
| Lee Hill road . . . . .    | 2        | 266              | 4,660 00                          | 5/31/62                |
| Lindall street . . . . .   | 2        | 439              | 8,912 00                          | 5/31/62                |
| Mt. Hope street . . . . .  | 2        | 1,328            | 13,165 00                         | 5/31/62                |
| Orchardhill road . . . . . | 2        | 1,010            | 6,117 00                          | 5/31/62                |
| Prospect avenue . . . . .  | 2        | 908              | 10,053 00                         | 5/31/62                |
| Rodman street . . . . .    | 2        | 582              | 5,570 00                          | 5/31/62                |
|                            |          |                  | <hr/>                             |                        |
|                            |          |                  | *\$90,527 00                      |                        |
|                            |          |                  | **\$84,780 74                     |                        |

| CONTRACT                          | District | Length<br>(Feet) | *Estimated<br>Cost<br>**Bid Price | Date of<br>Bid Opening |
|-----------------------------------|----------|------------------|-----------------------------------|------------------------|
| <b>Reconstruction of:</b>         |          |                  |                                   |                        |
| Columbus avenue . . . . .         | 10       |                  |                                   | 7/12/62                |
| Dorchester avenue . . . . .       | 1        |                  |                                   | 7/12/62                |
| Maverick square . . . . .         | 9        |                  |                                   | 7/12/62                |
| Oak square . . . . .              | 4        |                  |                                   | 7/12/62                |
| William C. Kelly square . . . . . | 9        |                  | **\$70,547 75                     | 7/12/62                |
| <b>Reconstruction of:</b>         |          |                  |                                   |                        |
| Charles street . . . . .          | 1        | 1,300            | \$20,303 00                       | 7/26/62                |
| Chestnut street . . . . .         | 1        | 784              | 12,324 00                         | 7/26/62                |
| Dalton street . . . . .           | 1        | 180              | 2,195 00                          | 7/26/62                |
| Fairfield street . . . . .        | 1        | 1,096            | 21,502 00                         | 7/26/62                |
| Gloucester street . . . . .       | 1        | 1,222            | 27,345 00                         | 7/26/62                |
| Grove street . . . . .            | 1        | 76               | 1,249 00                          | 7/26/62                |
| Marlborough street . . . . .      | 1        | 4,845            | 54,707 00                         | 7/26/62                |
| Newbury street . . . . .          | 1        | 4,915            | 74,364 00                         | 7/26/62                |
| Pinckney street . . . . .         | 1        | 1,466            | 14,423 00                         | 7/26/62                |
| Public Alley No. 440 . . . . .    | 1        | 555              | 5,281 00                          | 7/26/62                |
| Public Alley No. 441 . . . . .    | 1        | 622              | 5,078 00                          | 7/26/62                |
| Public Alley No. 442 . . . . .    | 1        | 520              | 3,895 00                          | 7/26/62                |
| Public Alley No. 443 . . . . .    | 1        | 395              | 3,478 00                          | 7/26/62                |
|                                   |          |                  | <hr/>                             |                        |
|                                   |          |                  | **\$246,144 00                    |                        |
|                                   |          |                  | **\$264,816 25                    |                        |



PUBLIC WORKS DEPARTMENT

| CONTRACT                      | District | Length<br>(Feet) | *Estimated<br>Cost. | **Bid Price | Date of<br>Bid Opening |
|-------------------------------|----------|------------------|---------------------|-------------|------------------------|
| Reconstruction of:            |          |                  |                     |             |                        |
| Arundel street . . . . .      | 10       | 280              | \$3,650 00          |             | 9/6/62                 |
| Bay State road . . . . .      | 10       | 3,013            | 55,017 00           |             | 9/6/62                 |
| Buswell street . . . . .      | 10       | 532              | 4,815 00            |             | 9/6/62                 |
| Bynner street . . . . .       | 10       | 615              | 9,705 00            |             | 9/6/62                 |
| Evergreen street . . . . .    | 10       | 847              | 7,603 00            |             | 9/6/62                 |
| Francis street . . . . .      | 10       | 1,536            | 25,157 00           |             | 9/6/62                 |
| Gainsborough street . . . . . | 10       | 1,637            | 24,174 00           |             | 9/6/62                 |
| Jersey street . . . . .       | 10       | 311              | 4,308 00            |             | 9/6/62                 |
| Kenmore street . . . . .      | 10       | 219              | 3,376 00            |             | 9/6/62                 |
| Peterborough street . . . . . | 10       | 1,842            | 23,348 00           |             | 9/6/62                 |
| Queensberry street . . . . .  | 10       | 1,738            | 22,790 00           |             | 9/6/62                 |
| St. Botolph street . . . . .  | 10       | 879              | 9,014 00            |             | 9/6/62                 |
| Tetlow street . . . . .       | 10       | 252              | 2,159 00            |             | 9/6/62                 |
|                               |          |                  | <hr/>               |             |                        |
|                               |          |                  | *\$195,143 00       |             |                        |
|                               |          |                  | **\$181,335 10      |             |                        |
| Reconstruction of:            |          |                  |                     |             |                        |
| Hamilton street . . . . .     | 8        | 656              | \$12,662 00         |             | 10/4/62                |
| Hilton street . . . . .       | 8        | 507              | 10,145 00           |             | 10/4/62                |
| Kennebec street . . . . .     | 8        | 875              | 18,180 00           |             | 10/4/62                |
| Lexington avenue . . . . .    | 8        | 1,342            | 28,202 00           |             | 10/4/62                |
| Tampa street . . . . .        | 8        | 771              | 16,362 00           |             | 10/4/62                |
| Topalian street . . . . .     | 8        | 427              | 9,878 00            |             | 10/4/62                |
| Violante street . . . . .     | 8        | 406              | 6,542 00            |             | 10/4/62                |
|                               |          |                  | <hr/>               |             |                        |
|                               |          |                  | *\$101,971 00       |             |                        |
|                               |          |                  | **\$102,284 00      |             |                        |

| CONTRACT                                 | District | Length<br>(Feet) | *Estimated<br>Cost<br>**Bid Price | Date of<br>Bid Opening |
|--|----------|------------------|-----------------------------------|------------------------|
| Reconstruction of:<br>New Sudbury street | 1        |                  | **\$24,867 00                     | 11/20/62               |
| Reconstruction of:                       |          |                  |                                   |                        |
| Annabel street                           | 3        | 430              | \$6,695 00                        | 12/13/62               |
| Belden street                            | 3        | 510              | 11,174 00                         | 12/13/62               |
| Bird street                              | 3        | 1,105            | 14,150 00                         | 12/13/62               |
| Ceylon street                            | 3        | 944              | 12,649 00                         | 12/13/62               |
| Elder street                             | 3        | 847              | 11,757 00                         | 12/13/62               |
| Grant street                             | 3        | 547              | 2,797 00                          | 12/13/62               |
| Greenhalge street                        | 3        | 237              | 4,920 00                          | 12/13/62               |
| Holden street                            | 3        | 411              | 5,349 00                          | 12/13/62               |
| Howell street                            | 3        | 492              | 7,437 00                          | 12/13/62               |
| Magazine street                          | 3        | 2,099            | 26,301 00                         | 12/13/62               |
| Mayhew street                            | 3        | 863              | 7,882 00                          | 12/13/62               |
| Mt. Vernon street                        | 3        | 1,105            | 14,790 00                         | 12/13/62               |
| Pearl street                             | 3        | 205              | 3,583 00                          | 12/13/62               |
|  |          |                  | <hr/>                             |                        |
|  |          |                  | **\$137,855 00                    |                        |
|  |          |                  | **\$140,671 50                    |                        |

| CONTRACT                      | District | Length<br>(Feet)   | *Estimated<br>Cost<br>**Bid Price | Date of<br>Bid Opening |
|-------------------------------|----------|--|-----------------------------------|------------------------|
| Sewerage Works in:            |          |  |                                   |                        |
| Beech street . . . . .        | 6        | 357-foot pipe, 356-foot surface drain,<br>3 surface drain manholes and<br>3 catch basins                   |                                   | 4/26/62                |
| Braxton street . . . . .      | 6        | 515-foot pipe, 515-foot surface drain,<br>3 sewer manholes, 3 surface drain<br>manholes and 3 catch basins |                                   | 4/26/62                |
| Gladeside terrace . . . . .   | 7        | 160-foot pipe, 166-foot surface drain,<br>1 sewer manhole and 1 catch basin                                |                                   | 4/26/62                |
| Glenclyff road . . . . .      | 6        | 278-foot pipe, 276-foot surface drain,<br>2 sewer manholes, 1 surface drain<br>manhole and 1 catch basin   |                                   | 4/26/62                |
| Maida terrace . . . . .       | 8        | 180-foot pipe, 183-foot surface drain<br>and 1 sewer manhole   |                                   | 4/26/62                |
| Orlando street . . . . .      | 7        | 120-foot pipe, 120-foot surface drain,<br>1 sewer manhole, 1 surface drain<br>manhole and 2 catch basins   |                                   | 4/26/62                |
| Parker street . . . . .       | 8        | 200-foot pipe, 426-foot surface drain,<br>1 sewer manhole and 2 surface<br>drain manholes                  |                                   | 4/26/62                |
| Pleasantview street . . . . . | 8        | 310-foot pipe, 306-foot surface drain,<br>2 sewer manholes and 1 surface<br>drain manhole                  |                                   | 4/26/62                |
| Stimson street . . . . .      | 6        | Construct 1 catch basin  |                                   | 4/26/62                |
| Webb park . . . . .           | 5        | 125-foot pipe, 125-foot surface drain<br>1 sewer manhole and 1 catch basin                                 |                                   | 4/26/62                |

\*\*\$45,114

## CONTRACT

## Sewerage Works in:

|                                |   |   |         |
|--------------------------------|---|---|---------|
| Westmoor terrace . . . . .     | 6 | 335-foot pipe, 334-foot surface drain,<br>2 sewer manholes, 1 surface<br>drain manhole and 1 catch basin<br>**\$7,183 50                | 5/17/62 |
| Sewerage Works in:             |   |   |         |
| Amory street . . . . .         | 2 | Remove brick sewer, 1,420-foot pipe and<br>8 manholes, 1,800-foot fibre duct<br>and 4 handholes for fire alarm<br>conduit<br>**\$58,390 | 6/4/62  |
| Sewerage Works in:             |   |   |         |
| Arnold Arboretum . . . . .     | 2 | 385-foot surface drain and construct<br>two surface drain manholes  | 7/5/62  |
| Mann street . . . . .          | 6 | 120-foot pipe and 110-foot surface drain  | 7/5/62  |
| Running Brook road . . . . .   | 6 | 1,325-foot pipe, 1,480-foot<br>surface drain, 7 sewer manholes, 6<br>surface drain manholes and 9 catch basins                          | 7/5/62  |
| Westmoor road . . . . .        | 6 | 273-foot pipe, 275-foot surface drain<br>1 sewer manhole and 2 catch basins<br>**\$57,216   | 7/5/62  |
| Sewerage Works in:             |   |   |         |
| Beech street . . . . .         | 6 | 288-foot pipe, 296-foot surface drain,<br>2 catch basins and 2 manholes.  | 8/2/62  |
| 628-624 Beech street . . . . . | 6 | 210-foot pipe, 210-foot surface drain   |         |
| Charles street . . . . .       | 8 | 2 catch basins and 1 manhole,<br>338-foot pipe, 338-foot surface drain,<br>2 catch basins and 2 manholes                                | 8/2/62  |
| Geraghty terrace . . . . .     | 8 | 190-foot pipe, 185-foot surface drain,<br>2 catch basins, 1 drop inlet,<br>3 manholes and 1 catch basin<br>converted                    | 8/2/62  |

| CONTRACT           | District | Length<br>(Feet)   | *Estimated<br>Cost<br>**Bid Price | Date of<br>Bid Opening |
|--------------------|----------|--|-----------------------------------|------------------------|
| Goldsmith street   | 2        | 170-foot pipe, 175-foot surface drain<br>and 1 manhole.                  |                                   | 8/2/62                 |
| Holly road         | 2        | 310-foot pipe, 558-foot surface drain,<br>3 catch basins and 3 manholes. |                                   | 8/2/62                 |
| Michael road       | 4        | 297-foot pipe, 291-foot surface drain,<br>2 catch basins and 5 manholes. |                                   | 8/2/62                 |
| Partridge street   | 6        | 550-foot pipe, 570-foot surface drain,<br>4 catch basins and 4 manholes. |                                   | 8/2/62                 |
| Raynes road        | 8        | 215-foot pipe, 215-foot surface drain,<br>2 catch basins and 1 manhole.  |                                   | 8/2/62                 |
| Slocum road        | 6        | 631-foot pipe, 650-foot surface drain,<br>3 catch basins and 6 manholes. |                                   | 8/2/62                 |
| Sewerage Works in: |          |  |                                   | **\$68,008 50          |
| Buckingham street  | 8        | 400-foot surface drain, 3 manholes<br>and 4 catch basins.                |                                   | 12/6/62                |
| Coffey street      | 7        | 277-foot surface drain, 3 manholes<br>and 4 catch basins.                |                                   | 12/6/62                |
| Edson street       | 8        | 315-foot pipe, 539-foot surface drain,<br>3 manholes and 4 catch basins  |                                   | 12/6/62                |
| Glenmore street    | 7        | 215-foot pipe, 2 manholes and<br>1 catch basin.                          |                                   | 12/6/62                |
| Northdale terrace  | 6        | 108-foot minor drain, and<br>1 catch basin.                              |                                   | 12/6/62                |
| Orlando street     | 7        | 247-foot surface drain, and<br>1 manhole.                                |                                   | 12/6/62                |
| Westminster street | 8        | 85-foot pipe, and 85-foot surface drain                                  |                                   | 12/6/62                |
|                    |          |  |                                   | **\$43,512 75          |

## CONTRACT

## Water Works in:

|                            |   |  |         |
|----------------------------|---|--|---------|
| Chester park . . . . .     | 7 | Excavate 90 cubic yards for services                             | 2/15/62 |
| Cromwell road . . . . .    | 8 | 250-foot pipe  | 2/15/62 |
| La Grange street . . . . . | 6 | 20-foot pipe and 2 hydrants                                      | 2/15/62 |
| Thompson street . . . . .  | 8 | 300-foot pipe 10-foot hydrant pipe and 1 hydrant<br>**\$8,149 00 | 2/15/62 |

## Water Works in:

|                               |   |  |         |
|-------------------------------|---|--|---------|
| Alabama street . . . . .      | 7 | 150-foot pipe  | 5/17/62 |
| Gladeside terrace . . . . .   | 7 | 145-foot pipe and 1 gate                             | 5/17/62 |
| Morrissey boulevard . . . . . | 3 | 1,472-foot pipe, 7 gates and 3 hydrants              | 5/17/62 |
| Orlando street . . . . .      | 7 | 70-foot pipe, 1 gate and 1 hydrant                   | 5/17/62 |
| Parker street . . . . .       | 8 | 180-foot pipe  | 5/17/62 |
| Starbird avenue . . . . .     | 6 | 125-foot pipe and 1 gate                             | 5/17/62 |
| Warren park . . . . .         | 8 | 240-foot pipe, 2 gates and 1 hydrant                 | 5/17/62 |
| Webb park . . . . .           | 5 | 130-foot pipe, 2 gates and 1 hydrant                 | 5/17/62 |
| Westmoor terrace . . . . .    | 6 | 295-foot pipe, 1 gate and 1 hydrant<br>**\$32,585 75 | 5/17/62 |

## Water Works in:

|                              |   |  |         |
|------------------------------|---|--|---------|
| Charlestown Bridge . . . . . | 1 | 1,720-foot pipe, 25-foot hydrant pipe<br>and 2 hydrants<br>**\$27,483 00 | 6/14/62 |
|------------------------------|---|--|---------|

## Water Works in:

|                               |   |  |         |
|-------------------------------|---|--|---------|
| Branch street . . . . .       | 1 | 290-foot pipe and 1 hydrant                  | 6/28/62 |
| Myrtle street . . . . .       | 1 | 310-foot pipe and ex. 75-foot trench         | 6/28/62 |
| Soldiers Field road . . . . . | 4 | 1,230-foot pipe and 3 hydrants               | 6/28/62 |
| W. Cedar street . . . . .     | 1 | 565-foot pipe and 1 hydrant<br>**\$28,359 15 | 6/28/62 |

| CONTRACT   | District | Length<br>(Feet)                      | *Estimated<br>Cost<br>**Bid Price | Date of<br>Bid Opening |
|--|----------|---------------------------------------|-----------------------------------|------------------------|
| <b>Water Works in:</b>                                 |          |                                       |                                   |                        |
| Braxton street . . . . .                               | 6        | 590-foot pipe, 4 gates and 1 hydrant  |                                   | 8/20/62                |
| Buckingham street . . . . .                            | 8        | 440-foot pipe, 1 gate and 1 hydrant   |                                   | 8/20/62                |
| Charles street . . . . .                               | 8        | 320-foot pipe, 2 gates and 1 hydrant  |                                   | 8/20/62                |
| Coffey street . . . . .                                | 7        | 300-foot pipe, 2 gates and 1 hydrant  |                                   | 8/20/62                |
| Farrington street . . . . .                            | 8        | 235-foot pipe                         |                                   | 8/20/62                |
| Geraghty terrace . . . . .                             | 8        | 185-foot pipe, 1 gate and 1 hydrant   |                                   | 8/20/62                |
| Glenciff road . . . . .                                | 6        | 180-foot pipe, 1 gate and 1 hydrant   |                                   | 8/20/62                |
| Holly road . . . . .                                   | 6        | 325-foot pipe, 2 gates and 1 hydrant  |                                   | 8/20/62                |
| Lathrop place . . . . .                                | 1        | 125-foot pipe and 1 gate              |                                   | 8/20/62                |
| Mann street . . . . .                                  | 6        | 135-foot pipe                         |                                   | 8/20/62                |
| Michael road . . . . .                                 | 4        | 235-foot pipe, 2 gates and 1 hydrant  |                                   | 8/20/62                |
| Partridge street . . . . .                             | 6        | 515-foot pipe, 3 gates and 2 hydrants |                                   | 8/20/62                |
| Princeton place . . . . .                              | 9        | 125-foot pipe and 1 gate              |                                   | 8/20/62                |
| Raynes road . . . . .                                  | 8        | 230-foot pipe and 2 gates             |                                   | 8/20/62                |
| Running Brook road . . . . .                           | 6        | 920-foot pipe, 6 gates and 2 hydrants |                                   | 8/20/62                |
| Rushmore street . . . . .                              | 4        | 155-foot pipe, 2 gates and 1 hydrant  |                                   | 8/20/62                |
| Slocum road . . . . .                                  | 6        | 460-foot pipe, 2 gates and 2 hydrants |                                   | 8/20/62                |
| Westmoor road . . . . .                                | 6        | 360-foot pipe, 1 gate and 1 hydrant   | **\$74,963 50                     | 8/20/62                |
| <b>Water Works in:</b>                                 |          |                                       |                                   |                        |
| Bismarck street . . . . .                              | 7        | 275-foot pipe, 1 gate and 1 hydrant   |                                   | 11/15/62               |
| Burton street . . . . .                                | 4        | 100-foot pipe, 1 gate and 1 hydrant   |                                   | 11/15/62               |
| Edson street . . . . .                                 | 8        | 450-foot pipe, 2 gates and 1 hydrant  |                                   | 11/15/62               |
| Glennore street . . . . .                              | 7        | 190-foot pipe                         |                                   | 11/15/62               |
| Milton terrace . . . . .                               | 8        | 365-foot pipe, 2 gates and 1 hydrant  |                                   | 11/15/62               |
| Oriando street . . . . .                               | 7        | 460-foot pipe, 2 gates and 1 hydrant  |                                   | 11/15/62               |
| River Street terrace . . . . .                         | 8        | 256-foot pipe, 1 gate and 1 hydrant   |                                   | 11/15/62               |
| Stearns road . . . . .                                 | 6        | 200-foot pipe                         | **\$26,847 00                     |                        |
| <b>Bridge Reconstruction:</b>                          |          |                                       |                                   |                        |
| Cambridge Street Bridge . . . . .                      | 1        |                                       | **\$225,854 90                    | 1/29/62                |
| <b>Cleaning and Painting the:</b>                      |          |                                       |                                   |                        |
| Central Avenue Bridge . . . . .                        | 2        |                                       | **\$7,392 00                      | 5/15/62                |
| Jones Avenue Footbridge<br>and Toll Gate Way . . . . . | 7        |                                       |                                   |                        |

TABLE 10

## INCANDESCENT LIGHTING PROJECTS

In 1962 orders were issued for the installation of 2,500 lumen lamps and the replacement of old lighting units on the following streets:

|   |    |
|---|----|
| Alameda road, West Roxbury . . . . .      | 4  |
| Arden street, Brighton . . . . .          | 5  |
| Arundel street, Roxbury . . . . .         | 3  |
| Beachview road, East Boston . . . . .     | 2  |
| Bellamy street, Brighton . . . . .        | 4  |
| Brooksdale road, Brighton . . . . .       | 8  |
| Burwell road, West Roxbury . . . . .      | 2  |
| Chellman street, West Roxbury . . . . .   | 3  |
| Child street, Hyde Park . . . . .         | 1  |
| Clearwater Drive, Dorchester . . . . .    | 6  |
| Crehore road, West Roxbury . . . . .      | 4  |
| Dania terrace, Dorchester . . . . .       | 1  |
| Estella street, Dorchester . . . . .      | 3  |
| Faywood avenue, East Boston . . . . .     | 7  |
| Gladstone street, East Boston . . . . .   | 1  |
| Justin road, Brighton . . . . .           | 4  |
| Langdon place, Boston . . . . .           | 1  |
| Lasell street, West Roxbury . . . . .     | 20 |
| Louder's Lane, West Roxbury . . . . .     | 1  |
| Montclair avenue, West Roxbury . . . . .  | 17 |
| Moore street, East Boston . . . . .       | 8  |
| Mt. Vernon street, West Roxbury . . . . . | 1  |
| Orkney road, Brighton . . . . .           | 5  |
| Regal street, Brighton . . . . .          | 2  |
| St. Andrews road, East Boston . . . . .   | 15 |
| South Cedar place, Boston . . . . .       | 1  |
| Telford street, Brighton . . . . .        | 3  |
| Tyndale street, West Roxbury . . . . .    | 3  |
| Wellsmere terrace, West Roxbury . . . . . | 1  |
| Westover street, West Roxbury . . . . .   | 12 |
| Wordsworth street, East Boston . . . . .  | 5  |

In 1962 orders were issued for the installation of 4,000 lumen lamps and the replacement of old lighting units on the following streets:

|                                       |    |
|---------------------------------------|----|
| Barnes avenue, East Boston . . . . .  | 3  |
| Beachview road, East Boston . . . . . | 6  |
| Bellamy street, Brighton . . . . .    | 1  |
| Brainerd road, Brighton . . . . .     | 5  |
| Child street, Hyde Park . . . . .     | 16 |
| Cushman road, Brighton . . . . .      | 6  |
| Egremont road, Brighton . . . . .     | 8  |



|   |    |
|---|----|
| Faywood avenue, East Boston . . . . .             | 10 |
| Father Anthony Songin Way, South Boston . . . . . | 5  |
| Gladstone street, East Boston . . . . .           | 11 |
| Montclair avenue, West Roxbury . . . . .          | 1  |
| Malvern street, Brighton . . . . .                | 4  |
| Ogden street, Dorchester . . . . .                | 1  |
| Pratt street, Brighton . . . . .                  | 5  |
| St. Lukes road, Brighton . . . . .                | 4  |
| Waverly street, Brighton . . . . .                | 3  |
| Wellsmere road, West Roxbury . . . . .            | 9  |

In 1962 orders were issued for the installation of 6,000 lumen lamps and the replacement of old lighting units on the following streets:

|                                      |   |
|--------------------------------------|---|
| Battery street, Boston . . . . .     | 2 |
| Walley street, East Boston . . . . . | 2 |

#### MERCURY VAPOR LIGHTING PROJECTS

In 1962 orders were issued for the installation of 3,500 mercury vapor, lumen lamps and the replacement of old lighting units on the following streets:

|  |   |
|--|---|
| Alicia road, Dorchester . . . . .      | 6 |
| Arundel street, Boston . . . . .       | 2 |
| Barna road, Dorchester . . . . .       | 2 |
| Bragdon street, Roxbury . . . . .      | 1 |
| Bismarck street, Dorchester . . . . .  | 2 |
| Croftland street, Dorchester . . . . . | 3 |
| Crossman street, Dorchester . . . . .  | 7 |
| Crane street, Hyde Park . . . . .      | 2 |
| Collins street, Hyde Park . . . . .    | 2 |
| Galty avenue, Dorchester . . . . .     | 2 |
| Hurlcroft avenue, Dorchester . . . . . | 2 |
| Lawrence street, Boston . . . . .      | 8 |
| Mercier avenue, Dorchester . . . . .   | 7 |
| Orlando street, Dorchester . . . . .   | 1 |
| Owencroft road, Dorchester . . . . .   | 3 |
| Pearl street, Dorchester . . . . .     | 5 |
| Range road, Dorchester . . . . .       | 6 |
| Regan road, Dorchester . . . . .       | 1 |

In 1962 orders were issued for the installation of 7,000 mercury vapor, lumen lamps and the replacement of old lighting units on the following streets:

|  |    |
|--|----|
| Archdale road, West Roxbury . . . . .      | 3  |
| Deerfield street, Boston . . . . .         | 4  |
| Dimock street, Roxbury . . . . .           | 2  |
| Fairfield street, Boston . . . . .         | 10 |
| Franklin Hill avenue, Dorchester . . . . . | 7  |
| Gloucester street, Boston . . . . .        | 12 |

|   |    |
|---|----|
| Gainsborough street, Boston . . . . .   | 10 |
| Grove street, Boston . . . . .          | 6  |
| Granby street, Boston . . . . .         | 3  |
| Jersey street, Boston . . . . .         | 6  |
| Mt. Hope street, West Roxbury . . . . . | 8  |
| May street, West Roxbury . . . . .      | 7  |
| Newbury street, Boston . . . . .        | 35 |
| Peterborough street, Boston . . . . .   | 14 |
| Pond street, West Roxbury . . . . .     | 21 |
| Queensberry street, Boston . . . . .    | 13 |
| Raleigh street, Boston . . . . .        | 2  |
| St. Botolph street, Boston . . . . .    | 8  |
| South Street, West Roxbury . . . . .    | 14 |
| Sherborn street, Boston . . . . .       | 3  |
| Tetlow street, Roxbury . . . . .        | 2  |

In 1962 orders were issued for the installation of 11,000 mercury vapor, lumen lamps and the replacement of old lighting units on the following streets:

|                                      |    |
|--------------------------------------|----|
| Ashmont street, Dorchester . . . . . | 34 |
| Park st., Dorchester . . . . .       | 4  |
| Pond street, West Roxbury . . . . .  | 4  |

In 1962 orders were issued for the installation of 20,000 mercury vapor, lumen lamps and the replacement of old lighting units on the following streets:

|  |    |
|--|----|
| Amory street, Roxbury-West Roxbury . . . . .   | 21 |
| Babson street, Dorchester . . . . .            | 20 |
| Bennington street, East Boston . . . . .       | 2  |
| Boston Street, Dorchester . . . . .            | 19 |
| Bay State road, Boston . . . . .               | 23 |
| Bowdoin street, Dorchester . . . . .           | 24 |
| Columbia road, Dorchester . . . . .            | 30 |
| Charles Street, Boston . . . . .               | 18 |
| Columbus avenue, Roxbury . . . . .             | 21 |
| Dorchester avenue, Dorchester . . . . .        | 61 |
| Hemenway street, Boston . . . . .              | 1  |
| Hancock street, Dorchester . . . . .           | 18 |
| William C. Kelly square, East Boston . . . . . | 18 |
| Maverick square, East Boston . . . . .         | 9  |
| Northern avenue, South Boston . . . . .        | 5  |
| Oak square, Brighton . . . . .                 | 14 |
| Park street, Dorchester . . . . .              | 9  |
| River street, Dorchester . . . . .             | 48 |
| South street, West Roxbury . . . . .           | 1  |
| Tremont street, Roxbury . . . . .              | 12 |
| Tetlow street, Roxbury . . . . .               | 1  |
| Warren street, Roxbury . . . . .               | 1  |
| Winship street, Brighton . . . . .             | 9  |
| Washington street, Dorchester . . . . .        | 48 |

## HIGHWAY DIVISION

TABLE II

## SUMMARY OF BUDGET APPROPRIATIONS

| Appropriation                     | Total Credits  | Expenditures   | Balance Unexpended |
|-----------------------------------|----------------|----------------|--------------------|
| Highway Division.....             | \$5,722,828 40 | \$5,265,661 55 | \$457,166 85       |
| Public Ways, Construction of..... | 6,355,035 00   | 2,549,122 00   | 3,805,913 00       |
| Bridges, Construction of.....     | 2,720,347 00   | 644,192 00     | 2,076,155 00       |
| Snow Removal.....                 | 999,824 16     | 812,479 30     | 187,344 86         |

TABLE 12

## SUMMARY OF COST OF CONTRACT STREET CONSTRUCTION AND RECONSTRUCTION WORK PERFORMED IN HIGHWAY DIVISION DURING 1962

TABLE 13

## CHAPTER 90 PROJECTS:

|  |              |                |
|--|--------------|----------------|
| aving work . . . . .                               |              | \$786,877 41   |
| 3 streets constructed . . . . .                    | \$85,519 60  |                |
| streets reconstructed . . . . .                    | 1,292,781 99 |                |
| ridge work . . . . .                               | 281,897 51   |                |
| warded in 1962 — To be completed in 1963 . . . . . | 748,961 25   | 2,409,160 35   |
| Total . . . . .                                    |              | \$3,196,037 76 |

TABLE 14

## HIGHWAYS CONSTRUCTED UNDER CHAPTER 393 OF 1906

| Street                 | Limits   | Contract Amount |
|------------------------|--|-----------------|
| Florian way, ward 19   | Florian street to approximately 300 feet southerly       |                 |
| -Anne terrace, ward 16 | Adams street to approximately 300 feet westerly          |                 |
| Edgehill road, ward 18 | Goff street to Beech street                              |                 |
| Manor street, ward 16  | 50 feet southeast of Matignon road to Westglow street    |                 |
| Rowley street, ward 16 | Houghton street to Worrell street                        |                 |
| Waldale road, ward 17  | Washington street to Valley road                         |                 |
| Wanbro street, ward 18 | Meadowview road to approximately 254 feet south-easterly | \$85,519 60     |

TABLE 15  
STREETS RECONSTRUCTED IN 1962

| Street                          | Limits   | Contract Amount |
|---------------------------------|--|-----------------|
| Ballard street, ward 19         | Centre street to Custer street                                 |                 |
| Burroughs street, ward 19       | Centre street to Jamaica way                                   |                 |
| Cornwall street, ward 11        | Brookside avenue to Amory street                               |                 |
| Fawndale road, ward 19          | Washington street to dead end                                  |                 |
| Hadwin way, ward 18             | Hyde Park avenue to Harding road                               |                 |
| Kenton road, ward 11            | Washington street to dead end                                  |                 |
| Leshner street, ward 19         | Washington street to dead end                                  |                 |
| Mosgrove avenue, ward 19        | Washington street to South street                              |                 |
| Murray Hill road, ward 19       | Washington street to Florence street                           |                 |
| St. Ann street, wards 11 and 19 | Asticou road to South street                                   |                 |
| Washington street, ward 11      | Tower street to approximately 80 feet south of Morton street   |                 |
| Wenham street, ward 19          | Walk Hill street to Weld Hill street                           |                 |
| Woodlawn street, ward 11        | Hyde Park avenue to Forest Hills cemetery                      | \$81,261 2      |
| Beech street, ward 18           | Poplar street to beyond Alpheus road                           |                 |
| Cliffmont street, ward 18       | Canterbury street to 85 Cliffmont street                       |                 |
| Dana avenue, ward 18            | Hyde Park avenue to Folsom street                              |                 |
| Greenfield road, ward 18        | Cummins Highway to railroad                                    |                 |
| Hollingsworth street, ward 18   | Cummins Highway to Caton street                                |                 |
| Lockwood street, ward 18        | Metropolitan avenue to Huntington avenue                       |                 |
| Osceola street, ward 18         | River street to Neponset River reservation                     |                 |
| Rector road, ward 18            | River street to Hollingsworth street                           |                 |
| Rockdale street, ward 18        | Cummins Highway to Rector road                                 |                 |
| Rosewood street, ward 18        | Cummins Highway to Rector road                                 |                 |
| Rugby road, ward 18             | Cummins Highway to Greenfield road                             |                 |
| Seminole street, ward 18        | Cummins Highway to Wood avenue                                 | 95,308 0        |
| Blossom street, ward 3          | Charles street to approximately 100 feet south of Allen street | 89,575 4        |
| Auckland street, ward 13        | Savin Hill avenue to St. William street                        |                 |
| Avenue Louis Pasteur, ward 4    | Longwood avenue to Fenway                                      |                 |
| Carson street, ward 13          | Crescent avenue to Sydney street                               |                 |
| Doris street, ward 13           | Auckland street to Treadway road                               |                 |
| Edison Green, wards 7 and 13    | Dorchester avenue to Pond street                               |                 |
| Elton street, ward 13           | Dorchester avenue to Sagamore street                           |                 |
| Hallam street, ward 13          | Dorchester avenue to Auckland street                           |                 |
| Harbor View street, ward 13     | Dorchester avenue to Sydney street                             |                 |
| Old Colony terrace, ward 13     | Savin Hill avenue to William T. Morrissey boulevard            |                 |
| Roach street, ward 15           | Dorchester avenue to Pleasant street                           |                 |
| Rundel park, ward 16            | Ashmont street to within 10 feet of Elmer road                 |                 |
| South Sydney street, ward 13    | Savin Hill avenue to across Bay street                         |                 |
| Sydney street, ward 13          | Crescent avenue to across Savin Hill avenue                    |                 |
| Taft street, ward 13            | Dorchester avenue to Pleasant street                           |                 |
| Thornley street, ward 13        | Dorchester avenue to Pleasant street                           |                 |
| Treadway road, ward 13          | Savin Hill avenue to beyond Doris street                       |                 |
| Victoria street, ward 13        | Dorchester avenue to Pleasant street                           | 143,808 25      |
| Courtland road, ward 14         | Harvard street to Morton street                                |                 |
| Duke street, ward 14            | Wellington Hill street to Ormond street                        |                 |
| Fabyan street, ward 14          | Blue Hill avenue to Harvard street                             |                 |
| Frontenac street, ward 14       | Blue Hill avenue to Lucerne street                             |                 |
| Gilmer street, ward 14          | Wellington Hill street to Westmore road                        |                 |

| Street  | Limits   | Contract<br>Amount |
|---|--|--------------------|
| Woodale road, ward 14<br>Greendale road, ward 14<br>Hazleton street, ward 14<br>Sandor road, ward 14<br>Livingstone street, ward 14   | Wellington Hill street to Blue Hill avenue<br>Wellington Hill street, to Courtland road<br>Harvard street to Blue Hill avenue<br>Blue Hill avenue to Leston street<br>Blue Hill avenue to Lucerne street   |                    |
| Armond street, ward 14<br>Legis road, ward 18<br>Vilmore street, ward 18<br>Winston road, ward 14   | Wellington Hill street to Wellington Hill street<br>Blue Hill avenue to Cummins Highway<br>Blue Hill avenue to Norfolk street<br>Willowwood street to Lucerne street   | \$99,824 90        |
| Babson street, ward 18<br>Crossman street, ward 18  | Blue Hill avenue to Blue Hill avenue<br>Babson street to West Selden street  | 86,526 00          |
| Barker street, ward 22<br>Bothwell road, ward 22<br>Brackett street, ward 22<br>Brookdale road, ward 22<br>Corinne road, ward 22  | Parsons street to Goodenough street<br>Faneuil street to Hobson street<br>Washington street to Faneuil street<br>Parsons street to Raneleigh road<br>Raneleigh road to Falkland street   |                    |
| Donnybrook road, ward 22<br>Foster street, ward 22<br>Glenmont road, ward 22<br>Goodenough street, ward 22<br>Hobart street, ward 22<br>Montfern avenue, ward 22<br>Raneleigh road, ward 22<br>Regal street, ward 22<br>South Hobart street, ward 22<br>Trapelo street, ward 22<br>William Jackson avenue,<br>Wards 21 and 22<br>Willoughby street, ward 22 | Faneuil street to Hobson street<br>Surrey street to Washington street<br>Lake street to Foster street<br>North Beacon street to beyond Barker street<br>Brooks street to Falkland street<br>Washington street to Faneuil street<br>Hobart street to Riverview road<br>North Crescent Circuit to South Crescent Circuit<br>Faneuil street to Oakland street<br>Lake street to Glenmont road<br>Chestnut Hill avenue to Academy Hill road<br>Rogers Park avenue to Glenmont road | 128,117.50         |
| Alameda road, ward 20<br>Avalon road, ward 20<br>Burnside avenue, ward 20<br>Burwell road, ward 20<br>Chellman street, ward 20<br>Crehore road, ward 20<br>Guernsey street, ward 20   | Willow street to Manthorne road<br>Weld street to Maple street<br>Weld street to Peak Hill road<br>Church street to Theodore Parker road<br>Addington road to VFW Parkway<br>West Roxbury Parkway to Leland road<br>Centre street to Colbert street  |                    |
| Lasell street, ward 20<br>Montclair avenue, ward 20<br>Schirmer road, ward 20<br>Wellsmere road, ward 20<br>Westover street, ward 20  | LaGrange street to approx 141 feet east of Casper street<br>Colby road, to Centre street<br>Russett road to Church street<br>Walworth street to Kittredge street<br>Weld street to Farmington road   | 103,961 60         |
| Addison street, ward 1<br>Barnes avenue, ward 1<br>Beachview road, ward 1<br>Faywood avenue, ward 1<br>Gladstone street, ward 1<br>Moore street, Ward 1<br>St. Andrew road, ward 1<br>Wordsworth street, ward 1   | Saratoga street to McClellan Highway<br>Saratoga street to approx. 436 feet westerly<br>including Alfred B. Goodearl square<br>Orient avenue to 53 Beachview road<br>Crestway street to Orient avenue<br>Walley street to 504 feet west of Breed street<br>Bennington street to Saratoga street<br>Bayswater street to Annavoy street<br>Bennington street to MTA  | 109,593.00         |
| Brigham street Wall, ward 1   | At 22  | 2,585.00           |

| Street                          | Limits   | Contract<br>Amount |
|---------------------------------|--|--------------------|
| Arden street, ward 22           | Hooker street to Coolidge road   |                    |
| Bellamy street, ward 22         | Burton street to Matchett street   |                    |
| Brainerd road, ward 21          | Kelton street to Harvard avenue  |                    |
| Cushman road, ward 21           | Dustin street to Glencoe street  |                    |
| Egremont road, ward 21          | Washington street to Cummings road   |                    |
| Feneno terrace, ward 21         | Brainerd road to Brookline line  |                    |
| Griggs street, ward 21          | Commonwealth avenue to Brainerd road   |                    |
| Justin road, ward 22            | Bigelow street to Atkins street  |                    |
| Lothian road, ward 21           | Strathmore road to Chiswick road   |                    |
| Malvern street, ward 21         | Brighton avenue to Ashford street  |                    |
| Park Vale avenue, ward 21       | Brighton avenue to Glenville avenue  |                    |
| Pratt street, ward 21           | Linden street to Wadsworth street  |                    |
| St. Lukes road, ward 21         | Commonwealth avenue to Brighton avenue   |                    |
| Spofford road, ward 21          | Commonwealth avenue to Glenville avenue  |                    |
| Telford street, ward 22         | Western avenue to Soldiers Field road  |                    |
| Waldo terrace, ward 22          | Washington street to Henshaw street  |                    |
| Waverly street, ward 22         | Market street to Portsmouth street   | \$143,819.10       |
| Basile street, ward 19          | Washington street to Lindall street  |                    |
| Bournedale road, ward 19        | Wachusett street to Bourne street  |                    |
| Charme avenue, ward 18          | Neponset avenue to Starbird avenue   |                    |
| Harding road, ward 18           | Cummins Highway to Stella road   |                    |
| Lee Hill road, wards 19 and 20  | South street to dead end   |                    |
| Lindall street, ward 18         | Cummins Highway to Murray Hill road  |                    |
| Mt. Hope street, ward 18        | Hyde Park avenue to American Legion Highway                                    |                    |
| Orchardhill road, ward 11       | Morton street to Lennoco road  |                    |
| Prospect avenue, ward 19        | Brown avenue to Sycamore street  |                    |
| Rodman street, ward 19          | Wachusett street to Patten street  | 84,780.74          |
| Main street, ward 2             | City Square to B & M Railroad approx. 150 feet<br>northeast of Mishawum street | 53,073.50          |
| Columbus avenue, ward 11        | Ritchie street to Washington street  |                    |
| Dorchester avenue, ward 3       | At Summer street   |                    |
| Maverick square, ward 1         | Maverick street to Henry street  |                    |
| Oak square, ward 22             | Faneuil street to Champney street  |                    |
| William C. Kelly square, ward 1 | East Boston  | 70,547.75          |
| Total                           |  | \$1,292,781.99     |

TABLE 16  
CONTRACT BRIDGE WORK IN 1962

|  | Contract    | Amount              |
|--|-------------|---------------------|
| Cambridge Street bridge contract for removal and disposal,<br>etc.                           | \$10,962 00 |                     |
| Contract for reconstruction, etc.  | 225,854 96  |                     |
|  |             | \$236,816 96        |
| Central Avenue bridge, Jones Avenue footbridge, and Toll<br>Gate Way — cleaning and painting |             | 7,392 00            |
| Mechanical and electrical repairs at various drawbridges                                     |             | 33,483 55           |
| Malden bridge over Mystic river — repairs to approach  |             | 4,205 00            |
|  |             | <u>\$281,897 51</u> |

## AWARDED IN 1962 — TO BE COMPLETED IN 1963

| Street                                 | Limits  |                     |
|--|---|---------------------|
| Charles street, ward 5                 | Boylston street across Beacon street                                  |                     |
| Chestnut street, ward 5                | Charles street to approximately 315 feet west of<br>Brimmer street    |                     |
| Dalton street, ward 4                  | Scotia street to approximately 50 feet northwest<br>of Cambria street |                     |
| Fairfield street, ward 5               | Beacon street to Boylston street                                      |                     |
| Gloucester street, ward 5              | Boylston street to Back street  |                     |
| Grove street, ward 5                   | Myrtle street to Revere street  |                     |
| Marlborough street, ward 5             | Arlington street to Massachusetts avenue                              |                     |
| Newbury street, ward 5                 | Arlington street to Massachusetts avenue                              |                     |
| Pinckney street, ward 5                | Joy street to Charles street  |                     |
| Public Alley No. 440, ward 5           | Dartmouth street to Exeter street                                     |                     |
| Public Alley No. 441, ward 5           | Exeter street to Fairfield street                                     |                     |
| Public Alley No. 442, ward 5           | Fairfield street to Gloucester street                                 |                     |
| Public Alley No. 443, ward 5           | Gloucester street to Hereford street                                  |                     |
| Arundel street, ward 21                | Beacon street to Mountfort street                                     |                     |
| Bay State road, wards 5 and 21         | Beacon street to 160 feet west of Granby street                       |                     |
| Buswell street, ward 21                | Mountfort street to Park Drive  |                     |
| Bynner street, ward 10                 | South Huntington avenue to Jamaica way                                |                     |
| Evergreen street, ward 10              | Day street to Huntington avenue                                       |                     |
| Francis street, wards 4 and 10         | Huntington avenue to Brookline avenue                                 |                     |
| Gainsborough street, ward 4            | Hemenway street to railroad   |                     |
| Jersey street, ward 5                  | Boylston street to Van Ness street                                    |                     |
| Kenmore street, ward 5                 | Commonwealth avenue to Newbury street                                 |                     |
| Peterborough street, wards 5<br>and 21 | Park Drive to Park Drive  |                     |
| Queensberry street, wards 5<br>and 21  | Park Drive to Park Drive  |                     |
| St. Botolph street, ward 4             | Massachusetts avenue to 289 feet beyond Gains-<br>borough street      |                     |
| Tetlow street, ward 4                  | Evans way to Worthington street                                       | \$181,335 10        |
| New Sudbury street, ward 3             | Cambridge street to Merrimac street                                   | 24,867 00           |
| Adams street (Chapter 90)              | Gallivan Boulevard to Ashmont street                                  | 67,497 40           |
| La Grange street (Chapter 90)          | At junction of Washington street to Newton line                       | 141,606 50          |
| Cambridge street (Chapter 90)          | Somerville line to Sullivan square                                    | 32,389 50           |
| Green street (Chapter 90)              | Washington street to Centre street                                    | 36,449 50           |
| Total                                  |   | <u>\$748,961 25</u> |

**TABLE 16 (continued)****BRIDGE MAINTENANCE WORK IN 1962 (continued)**

Cleaning and painting the following bridges:

Arlington Street bridge, Boston—over B. & A. RR

Tremont Street bridge, Boston (city's section)—over  
B. & A. RR

Glenwood East footbridge, Hyde Park—over Neponset  
river

Blakemore Street bridge, Roslindale—over N. H. RR

Also fences of various bridges and highways.



## DETAILS OF EXPENDITURES OF TIDEWATER BRIDGES FOR THE YEAR 1962

| BRIDGE   | Drawtenders' Salaries | Mechanics' Wages | Material   | Repair Bills | Supplies, Utilities, Etc. | Total        |
|--|-----------------------|------------------|------------|--------------|---------------------------|--------------|
| Charlestown.....                                 | \$14,996 48           | —                | —          | —            | \$454 89                  | \$15,451 37  |
| Chelsea street.....                              | 51,009 29             | \$725 15         | \$14 50    | \$700 00     | 707 13                    | 53,156 07    |
| Congress street.....                             | 36,043 02             | 535 45           | 294 49     | —            | 561 01                    | 37,140 08    |
| Malden bridge.....                               | 59,138 84             | 2,968 34         | 84 11      | —            | 871 36                    | 63,062 65    |
| Andrew P. McArdle.....                           | 65,207 51             | 1,713 53         | 132 95     | —            | 1,644 42                  | 68,698 41    |
| Northern avenue.....                             | 54,397 09             | 10,023 99        | 877 95     | —            | 2,072 32                  | 67,371 35    |
| Summer street (Fort Point channel).....          | 32,827 41             | 10,865 50        | 2,252 68   | —            | 806 18                    | 46,751 77    |
| Summer street (L street) (Reserved channel)..... | 41,550 96             | 2,673 97         | 257 05     | —            | 846 81                    | 45,328 79    |
| Totals.....                                      | \$355,171 20          | \$29,505 93      | \$3,913 73 | \$700 00     | \$7,964 12                | \$396,960 49 |

TABLE 17  
WATERBORNE TRAFFIC THROUGH DRAWBRIDGES, 1962

| BRIDGE   | Steamers | Tugs   | Barges | Pleasure Craft | All Others | Total Vessels | Total Cargoes | Total Openings |
|--|----------|--------|--------|----------------|------------|---------------|---------------|----------------|
| Chelsea street.....                              | 403      | 3,805  | 1,015  | -              | 194        | 5,477         | 788           | 2,441          |
| Congress street.....                             | -        | -      | -      | -              | -          | -             | -             | -              |
| Andrew P. McArdle.....                           | 674      | 5,244  | 1,144  | -              | 270        | 7,332         | 808           | 2,991          |
| Malden.....                                      | -        | 304    | 298    | 734            | 39         | 1,375         | 166           | 978            |
| Northern avenue.....                             | -        | 830    | 204    | 4              | 557        | 1,595         | 202           | 921            |
| Summer street (Fort Point Channel)...            | -        | -      | -      | -              | -          | -             | -             | -              |
| Summer street (L street) (Reserved channel)..... | -        | 2      | -      | 564            | 2          | 568           | -             | 566            |
| Totals.....                                      | 1,137    | 10,185 | 2,661  | 1,302          | 1,062      | 16,347        | 1,964         | 7,897          |

**TABLE 18**  
**WORK DONE BY CONTRACT IN 1962**

| ITEMS  | QUANTITY             |
|--|----------------------|
| Excavation for subgrading and excavation for services . . . . .    | 44,775 cubic yards   |
| Rock and wall excavation . . . . .                                 | 637 cubic yards      |
| Existing base removed . . . . .                                    | 10,777 square yards  |
| Existing pavement removed . . . . .                                | 27,158 square yards  |
| Bank gravel . . . . .  | 36,821 tons          |
| Crushed stone . . . . .  | 952 tons             |
| New straight edgestone . . . . .                                   | 14,073 lineal feet   |
| New circular edgestone . . . . .                                   | 8,686 lineal feet    |
| New edgestone corners . . . . .                                    | 340 each             |
| Existing edgestone reset and edgestone removed and reset . . . . . | 59,646 lineal feet   |
| Edgestone hauled to city yard . . . . .                            | 9,903 lineal feet    |
| Portland cement concrete base . . . . .                            | 2,486 cubic yards    |
| Concrete wall—backing up sidewalk . . . . .                        | 62 cubic yards       |
| Artificial stone sidewalks . . . . .                               | 908,251 square feet  |
| Artificial stone driveways . . . . .                               | 124,460 square feet  |
| Loam and seeding . . . . .   | 431 square yards     |
| Bituminous concrete base . . . . .                                 | 29,425 tons          |
| Bituminous concrete top . . . . .                                  | 26,762 tons          |
| Bituminous concrete base for sidewalks . . . . .                   | 46 tons              |
| Bituminous concrete top for sidewalks . . . . .                    | 75 tons              |
| Sheet asphalt wearing surface . . . . .                            | 57 tons              |
| Crushed stone macadam base . . . . .                               | 7,928 tons           |
| OA asphalt . . . . .   | 70,218 gallons       |
| Existing installation reset . . . . .                              | 2,859                |
| Catchbasin built and drop inlet built . . . . .                    | 66                   |
| Catch basins remodeled . . . . .                                   | 120                  |
| Parking meters reset . . . . .                                     | 110                  |
| Sign posts set or reset . . . . .                                  | 391                  |
| Stone bounds set . . . . .   | 88                   |
| Loam . . . . .   | 1,076 cubic yards    |
| Class A concrete . . . . .   | 221 cubic yards      |
| Total area of bituminous concrete pavement . . . . .               | 348,061 square yards |

TABLE 19

## WORK DONE BY CITY FORCES IN 1962

|   |         |              |
|---|---------|--------------|
| Bituminous roadway repairs (temporary)                        | 102,384 | square yards |
| Bituminous sidewalk repairs (temporary)                       | 22,499  | square yards |
| Artificial stone sidewalk replaced . . .                      | 38,594  | square feet  |
| Permanent bituminous concrete road-<br>way repairs . . . . .  | 953     | square yards |
| Brick sidewalk repaired . . . . .                             | 2,935   | square feet  |
| Edgestone set . . . . .                                       | 444     | lineal feet  |
| Edgestone reset . . . . .                                     | 1,073   | lineal feet  |
| Debris removed from streets . . . . .                         | 133,321 | cubic yards  |
| Rubbish removed from litter baskets . . .                     | 9,260   | cubic yards  |
| Salt and sand spread . . . . .                                | 30,240  | tons         |
| Snow removal . . . . .  | 104,724 | cubic yards  |
| Catch basins cleaned . . . . .                                | 3,817   | units        |
| Bituminous concrete sidewalk repairs<br>(permanent) . . . . . | 580     | square yards |

Also grass cutting crew working daily cutting grass on Commonwealth avenue, American Legion highway, Walk Hill street, Harvard street, Sullivan square and various War Hero squares.

## BRIDGE MAINTENANCE WORK IN 1962

Summer Street Bridge over Fort Point Channel—redecking and resheathing downstream roadway.

Southampton Street Bridge over old Colony Branch N.H.R.R.—resheathed roadway on northerly side.

Northern Avenue Bridge over Fort Point Channel—patching to deck planking in roadways and sidewalks; also renewed part of decking to fender piers

Removal and renewing of deteriorated sidewalk planking on various bridges and footbridges, as required.

**TABLE 20**  
**STREET LIGHTING—1962**

INCANDESCENT LIGHTING PROJECTS

In 1962 orders were issued for the installation of 2,500 lumen lamps and the replacement of old lighting units on the following streets:

|   | Single<br>Units |
|---|-----------------|
| Alameda road, West Roxbury . . . . .      | 4               |
| Arden street, Brighton . . . . .          | 5               |
| Arundel street, Roxbury . . . . .         | 3               |
| Brooksdale road, Brighton . . . . .       | 8               |
| Beachview road, East Boston . . . . .     | 2               |
| Bellamy street, Brighton . . . . .        | 4               |
| Burwell road, West Roxbury . . . . .      | 2               |
| Clearwater Drive, Dorchester . . . . .    | 6               |
| Chellman street, West Roxbury . . . . .   | 3               |
| Crehore road, West Roxbury . . . . .      | 4               |
| Child street, Hyde Park . . . . .         | 1               |
| Dania terrace, Dorchester . . . . .       | 1               |
| Estella street, Dorchester . . . . .      | 3               |
| Faywood avenue, East Boston . . . . .     | 7               |
| Gladstone street, East Boston . . . . .   | 1               |
| Justin road, Brighton . . . . .           | 4               |
| Langdon place, Roxbury . . . . .          | 1               |
| Lasell street, West Roxbury . . . . .     | 20              |
| Louder's Lane, West Roxbury . . . . .     | 1               |
| Moore street, East Boston . . . . .       | 8               |
| Mt. Vernon street, West Roxbury . . . . . | 1               |
| Montclair avenue, West Roxbury . . . . .  | 17              |
| Orkney road, Brighton . . . . .           | 5               |
| Regal street, Brighton . . . . .          | 2               |
| St. Andrew road, East Boston . . . . .    | 15              |
| South Cedar place, Boston . . . . .       | 1               |
| Tyndale street, West Roxbury . . . . .    | 3               |
| Telford street, Brighton . . . . .        | 3               |
| Wellsmere terrace, West Roxbury . . . . . | 1               |
| Wordsworth street, East Boston . . . . .  | 5               |
| Westover street, West Roxbury . . . . .   | 12              |

During 1962 incandescent lamps of 2,500 lumens each were installed on the following streets:

|  | Single<br>Units |
|--|-----------------|
| Alameda road, West Roxbury . . . . .       | 4               |
| Arden street, Brighton . . . . .           | 5               |
| Brainerd street, Hyde Park . . . . .       | 3               |
| Beach street, Dorchester . . . . .         | 2               |
| Blanche street, Dorchester . . . . .       | 3               |
| Brooksdale road, Brighton . . . . .        | 8               |
| Beachview road, East Boston . . . . .      | 2               |
| Burwell road, West Roxbury . . . . .       | 2               |
| Cutter road, West Roxbury . . . . .        | 2               |
| Courtland road, Dorchester . . . . .       | 5               |
| Corinne road, Brighton . . . . .           | 3               |
| Clearwater Drive, Dorchester . . . . .     | 6               |
| Chellman street, West Roxbury . . . . .    | 3               |
| Crehore road, Roxbury . . . . .            | 4               |
| Child street, Hyde Park . . . . .          | 1               |
| Harrison park, Dorchester . . . . .        | 1               |
| Hansford place, Roxbury . . . . .          | 1               |
| Itasca street, Dorchester . . . . .        | 12              |
| Justin road, Brighton . . . . .            | 4               |
| Kenmare road, Dorchester . . . . .         | 2               |
| Langdon place, Roxbury . . . . .           | 1               |
| Louder's Lane, West Roxbury . . . . .      | 1               |
| Martinwood road, West Roxbury . . . . .    | 2               |
| Mosgrove avenue, West Roxbury . . . . .    | 3               |
| Mill avenue, Dorchester . . . . .          | 7               |
| Montfern avenue, Brighton . . . . .        | 1               |
| Middleton street, Dorchester . . . . .     | 5               |
| Moore street, East Boston . . . . .        | 8               |
| Mt. Vernon street, West Roxbury . . . . .  | 1               |
| Montclair avenue, West Roxbury . . . . .   | 17              |
| Dana avenue, Hyde Park . . . . .           | 1               |
| Dale street, West Roxbury . . . . .        | 11              |
| Donnybrook road, Brighton . . . . .        | 8               |
| Dania terrace, Dorchester . . . . .        | 1               |
| Everdean street, Dorchester . . . . .      | 9               |
| Elm street, West Roxbury . . . . .         | 2               |
| Estella street, Dorchester . . . . .       | 3               |
| Frontenac street, Dorchester . . . . .     | 2               |
| Foster street, Brighton . . . . .          | 5               |
| Faywood avenue, East Boston . . . . .      | 7               |
| Grove street, West Roxbury . . . . .       | 14              |
| Green Hill street, Dorchester . . . . .    | 1               |
| Goodenough street, Brighton . . . . .      | 7               |
| Glenmont road, Brighton . . . . .          | 10              |
| Hazleton street, Dorchester . . . . .      | 10              |
| Hadwin Way, West Roxbury . . . . .         | 2               |
| Hollingsworth street, Dorchester . . . . . | 10              |

|   | Single<br>Units |
|---|-----------------|
| Prospect avenue, West Roxbury . . . . .   | 6               |
| Pelham street, Boston . . . . .           | 2               |
| Rector road, Dorchester . . . . .         | 5               |
| Rowe street, West Roxbury . . . . .       | 1               |
| Ranelegh road, Brighton . . . . .         | 5               |
| Regal street, Brighton . . . . .          | 2               |
| South Cedar place, Boston . . . . .       | 1               |
| Train street, Dorchester . . . . .        | 1               |
| Trapelo street, Brighton . . . . .        | 7               |
| Tyndale street, West Roxbury . . . . .    | 3               |
| Telford street, Brighton . . . . .        | 3               |
| Wallace park, West Roxbury . . . . .      | 1               |
| West Walnut park, West Roxbury . . . . .  | 5               |
| Willoughby street, Brighton . . . . .     | 3               |
| Wellsmere terrace, West Roxbury . . . . . | 1               |
| Wordsworth street, East Boston . . . . .  | 5               |
| Westover street, West Roxbury . . . . .   | 12              |

In 1962 orders were issued for the installation of 4,000 lumen lamps and the replacement of old lighting units on the following streets:

|  | Single<br>Units |
|--|-----------------|
| Barnes avenue, East Boston . . . . .           | 3               |
| Beachview road, East Boston . . . . .          | 6               |
| Bellamy street, Brighton . . . . .             | 1               |
| Brainerd road, Brighton . . . . .              | 5               |
| Child street, Hyde Park . . . . .              | 16              |
| Cushman road, Brighton . . . . .               | 6               |
| Egremont road, Brighton . . . . .              | 8               |
| Faywood avenue, East Boston . . . . .          | 10              |
| Fr. Anthony Songin way, South Boston . . . . . | 1               |
| Gladstone street, East Boston . . . . .        | 15              |
| Montclair avenue, West Roxbury . . . . .       | 1               |
| Malvern street, Brighton . . . . .             | 4               |
| Ogden street, Dorchester . . . . .             | 1               |
| Pratt street, Brighton . . . . .               | 5               |
| St. Lukes road, Brighton . . . . .             | 4               |
| Waverly street, Brighton . . . . .             | 3               |
| Wellsmere road, West Roxbury . . . . .         | 9               |

During 1962 incandescent lamps of 4,000 lumens each were installed on the following streets:

|   | Single<br>Units |
|---|-----------------|
| Atkinson street, South Boston . . . . . | 4               |
| Beach street, Dorchester . . . . .      | 5               |
| Brackett street, Brighton . . . . .     | 3               |

|  | Single<br>Units |
|--|-----------------|
| Beachview road, East Boston . . . . .      | 6               |
| Brainerd road, Brighton . . . . .          | 5               |
| Grove street, West Roxbury . . . . .       | 21              |
| Green Hill street, Dorchester . . . . .    | 1               |
| Harvard street, Dorchester . . . . .       | 59              |
| Hollingsworth street, Dorchester . . . . . | 2               |
| Hobart street, Brighton . . . . .          | 8               |
| Corey street, West Roxbury . . . . .       | 25              |
| Child street, Hyde Park . . . . .          | 16              |
| Cushman road, Brighton . . . . .           | 6               |
| Dana avenue, Hyde Park . . . . .           | 1               |
| Dale street, West Roxbury . . . . .        | 1               |
| Everdean street, Dorchester . . . . .      | 1               |
| Egremont road, Brighton . . . . .          | 3               |
| Frontenac street, Dorchester . . . . .     | 1               |
| Faywood avenue, East Boston . . . . .      | 10              |
| Greendale road, Dorchester . . . . .       | 4               |
| Mill street, Dorchester . . . . .          | 1               |
| Montfern avenue, Brighton . . . . .        | 4               |
| Middleton street, Dorchester . . . . .     | 1               |
| Montclair avenue, West Roxbury . . . . .   | 1               |
| Malvern street, Brighton . . . . .         | 4               |
| Ogden street, Dorchester . . . . .         | 1               |
| Pratt street, Brighton . . . . .           | 5               |
| Sydney street, Dorchester . . . . .        | 20              |
| St. Lukes road, Brighton . . . . .         | 4               |
| Townsend street, Roxbury . . . . .         | 7               |
| Waverly street, Brighton . . . . .         | 3               |

In 1962 orders were issued for the installation of 6,000 lumen lamps and the replacement of old lighting units on the following streets:

|                                      | Single<br>Units |
|--------------------------------------|-----------------|
| Battery street, Boston . . . . .     | 2               |
| Walley street, East Boston . . . . . | 2               |

During 1962 incandescent lamps of 6,000 lumen lamps each were installed on the following streets:

|                                      | Single<br>Units |
|--------------------------------------|-----------------|
| Brainard street, Hyde Park . . . . . | 3               |
| Baker street, West Roxbury . . . . . | 51              |
| Battery street, Boston . . . . .     | 2               |
| Corey street, West Roxbury . . . . . | 4               |
| Harvard street, Dorchester . . . . . | 3               |



|  | Single<br>Units |
|--|-----------------|
| Hobart street, Brighton . . . . .        | 2               |
| Mill street, Dorchester . . . . .        | 1               |
| Townsend street, Roxbury . . . . .       | 6               |
| West Walnut Park, West Roxbury . . . . . | 1               |

## MERCURY VAPOR LIGHTING PROJECTS

In 1962 orders were issued for the installation of 3,500 mercury vapor, lumen lamps and the replacement of old lighting units on the following streets:

|  | Single<br>Units |
|--|-----------------|
| Alicia road, Dorchester . . . . .      | 6               |
| Arundel street, Boston . . . . .       | 2               |
| Bismarck street, Dorchester . . . . .  | 2               |
| Croftland street, Dorchester . . . . . | 3               |
| Crossman street, Dorchester . . . . .  | 7               |
| Crane street, Hyde Park . . . . .      | 2               |
| Collins street, Hyde Park . . . . .    | 2               |
| Galty avenue, Dorchester . . . . .     | 2               |
| Hurlcroft avenue, Dorchester . . . . . | 2               |
| Barna road, Dorchester . . . . .       | 2               |
| Bragdon street, Roxbury . . . . .      | 1               |
| Lawrence street, Boston . . . . .      | 8               |
| Mercier avenue, Dorchester . . . . .   | 7               |
| Orlando street, Dorchester . . . . .   | 1               |
| Owencroft road, Dorchester . . . . .   | 3               |
| Pearl street, Dorchester . . . . .     | 5               |
| Range road, Dorchester . . . . .       | 6               |
| Regan road, Dorchester . . . . .       | 1               |

During 1962 mercury vapor lamps of 3,500 lumens each were installed on the following streets:

|  | Single<br>Units |
|--|-----------------|
| Barna road, Dorchester . . . . .       | 2               |
| Bismarck street, Dorchester . . . . .  | 2               |
| Croftland street, Dorchester . . . . . | 3               |
| Crane street, Hyde Park . . . . .      | 2               |
| Collins street, Hyde Park . . . . .    | 2               |
| Galty avenue, Dorchester . . . . .     | 2               |
| Mercier avenue, Dorchester . . . . .   | 7               |
| Owencroft road, Dorchester . . . . .   | 3               |
| Orlando street, Dorchester . . . . .   | 1               |
| Pearl street, Dorchester . . . . .     | 5               |
| Range road, Dorchester . . . . .       | 6               |
| Regan road, Dorchester . . . . .       | 1               |

In 1962 orders were issued for the installation of 7,000 mercury vapor, lumen lamps and the replacement of old lighting units on the following streets:

|  | Single<br>Units |
|--|-----------------|
| Archdale road, West Roxbury . . . . .      | 3               |
| Deerfield street, Boston . . . . .         | 4               |
| Dimock street, Roxbury . . . . .           | 2               |
| Fairfield street, Boston . . . . .         | 10              |
| Franklin Hill avenue, Dorchester . . . . . | 7               |
| Gloucester street, Boston . . . . .        | 12              |
| Gainsborough street, Boston . . . . .      | 10              |
| Grove street, Boston . . . . .             | 6               |
| Granby street, Boston . . . . .            | 3               |
| Jersey street, Boston . . . . .            | 6               |
| Mt. Hope street, West Roxbury . . . . .    | 8               |
| May street, West Roxbury . . . . .         | 7               |
| Newbury street, Boston . . . . .           | 35              |
| Peterboro street, Boston . . . . .         | 14              |
| Pond street, West Roxbury . . . . .        | 21              |
| Queensberry street, Boston . . . . .       | 13              |
| Raleigh street, Boston . . . . .           | 2               |
| St. Botolph street, Boston . . . . .       | 7               |
| South street, West Roxbury . . . . .       | 14              |
| Sherborn street, Boston . . . . .          | 3               |
| Tetlow street, Roxbury . . . . .           | 2               |

During 1962 mercury vapor lamps of 7,000 lumens each were installed on the following streets:

|  | Single<br>Units |
|--|-----------------|
| Archdale road, West Roxbury . . . . .      | 3               |
| Dimock street, Roxbury . . . . .           | 2               |
| Franklin Hill avenue, Dorchester . . . . . | 7               |
| Gloucester street, Boston . . . . .        | 12              |
| Mt. Hope street, West Roxbury . . . . .    | 8               |
| St. Botolph street, Boston . . . . .       | 7               |
| South street, West Roxbury . . . . .       | 14              |

In 1962 orders were issued for the installation of 11,000 mercury vapor, lumen lamps and the replacement of old lighting units on the following streets:

|                                      | Single<br>Units |
|--------------------------------------|-----------------|
| Ashmont street, Dorchester . . . . . | 34              |
| Park street, Dorchester . . . . .    | 4               |
| Pond street, West Roxbury . . . . .  | 4               |

In 1962 orders were issued for the installation of 20,000 mercury vapor, lumen lamps and the replacement of old lighting units on the following streets:

|  | Single<br>Units |
|--|-----------------|
| Amory street, Roxbury-West Roxbury . . . . .   | 21              |
| Babson street, Dorchester . . . . .            | 20              |
| Bennington street, East Boston . . . . .       | 2               |
| Boston street, Dorchester . . . . .            | 19              |
| Bay State road, Boston . . . . .               | 23              |
| Bowdoin street, Dorchester . . . . .           | 24              |
| Columbia road, Dorchester . . . . .            | 30              |
| Charles street, Boston . . . . .               | 18              |
| Columbus avenue, Roxbury . . . . .             | 21              |
| Dorchester avenue, Dorchester . . . . .        | 61              |
| Hancock street, Dorchester . . . . .           | 18              |
| Hemenway street, Boston . . . . .              | 1               |
| William C. Kelly square, East Boston . . . . . | 18              |
| Maverick square, East Boston . . . . .         | 9               |
| Northern avenue, South Boston . . . . .        | 5               |
| Oak square, Brighton . . . . .                 | 14              |
| Park street, Dorchester . . . . .              | 9               |
| River street, Dorchester . . . . .             | 48              |
| South street, West Roxbury . . . . .           | 1               |
| Tremont street, Roxbury . . . . .              | 12              |
| Tetlow street, Roxbury . . . . .               | 1               |
| Warren street, Roxbury . . . . .               | 1               |
| Washington street, Dorchester . . . . .        | 48              |
| Winship street, Brighton . . . . .             | 9               |

During 1962 mercury vapor lamps of 20,000 lumens each were installed on the following streets:

|   | Single<br>Units |
|---|-----------------|
| Avenue Louis Pasteur, Roxbury . . . . . | 9               |
| Baker street, West Roxbury . . . . .    | 2               |
| Columbus avenue, Roxbury . . . . .      | 21              |
| Grove street, West Roxbury . . . . .    | 2               |
| Maverick square, East Boston . . . . .  | 9               |
| Northern avenue, South Boston . . . . . | 5               |
| St. Ann street, West Roxbury . . . . .  | 3               |

#### GAS LAMP REPLACEMENT PROGRAM IN 1962

During the year 1962 there were approximately 185 gas lamps maintained by City of Boston. There were approximately 15 gas lamps removed due to reconstruction, and no new gas lamps installed for the year 1962.

#### MAINTENANCE OF POLICE SPOTLIGHTS

The maintenance of 97 police spotlights continued for the year 1962. There were no installations during the year 1962.

TABLE 21—PAYMENTS TO REFUSE COLLECTION CONTRACTORS  
First 3 months — January, February, & March

| District                  | Contractor                                | Weekly Contract Price | Total 13 Weeks Payments |
|---------------------------|---|-----------------------|-------------------------|
| 1A Charles town.....      | Jeffries Disposal Corporation.....        | \$949 x 13 weeks..... | \$12,337                |
| 1B Downtown.....          | James A. Freaney, Inc.....                | 3,140 x 13 weeks..... | 40,820                  |
| 1C Uptown.....            | United Contracting Company of Boston..... | 2,633 x 13 weeks..... | 34,229                  |
| 2 Jamaica Plain.....      | Ryan, Coady Company.....                  | 3,023 x 13 weeks..... | 39,299                  |
| 3 Dorchester (North)..... | Dooley Brothers, Inc.....                 | 5,538 x 13 weeks..... | 71,994                  |
| 4 Brighton.....           | J. F. Ryan, Inc.....                      | 4,499 x 13 weeks..... | 58,487                  |
| 5 South Boston.....       | Joseph Amara & Sons.....                  | 1,597 x 13 weeks..... | 20,761                  |
| 6 West Roxbury.....       | F. J. Cavaliere & Company.....            | 3,890 x 13 weeks..... | 50,570                  |
| 7 Dorchester (South)..... | Coleman Brothers Corporation.....         | 5,500 x 13 weeks..... | 71,500                  |
| 8 Hyde Park.....          | Howard Disposal Corporation.....          | 1,849 x 13 weeks..... | 24,037                  |
| 9 East Boston.....        | Jeffries Disposal Corporation.....        | 1,898 x 13 weeks..... | 24,674                  |
| 10A Parker Hill-Fens..... | Dooley Brothers, Inc.....                 | 2,250 x 13 weeks..... | 29,250                  |
| 10B Roxbury.....          | United Contracting Company of Boston..... | 3,513 x 13 weeks..... | 45,669                  |
| First 3 months total..... | .....                                     | .....                 | \$523,627               |

PUBLIC WORKS DEPARTMENT

TABLE 22—PAYMENTS TO REFUSE COLLECTION CONTRACTORS  
Last 9 months—April 1, to December 31, inclusive

| District                  | Extra Labor<br>April-Dec., 1962 | Weekly Contract Price                      | Total 39 Weeks                          | 1-day Price | Total<br>Columns 2, 4, 5 |
|---------------------------|---------------------------------|--|---|-------------|--------------------------|
| 1A Charlestown.....       | \$515 34                        | \$949 x 26 weeks.<br>950 x 13 weeks.....   | \$24,074<br>12,350                      | \$189 80    | \$37,729 14              |
| 1B Downtown.....          | 1,685 11*                       | 3,140 x 39 weeks.....                      | 122,460                                 | 523 33      | 124,808 44               |
| 1C Uptown.....            | 846 21                          | 2,633 x 39 weeks.....                      | 102,687                                 | 438 83      | 103,972 04               |
| 2 Jamaica Plain.....      | 1,371 00                        | 3,023 x 26 weeks.<br>3,392 x 13 weeks..... | 78,598<br>44,096                        | 604 60      | 124,669 60               |
| 3 Dorchester (North)..... | 1,708 29*                       | 5,538 x 26 weeks.<br>5,638 x 13 weeks..... | 143,988<br>73,294                       | 1,107 60    | 220,297 89               |
| 4 Brighton.....           | 1,887 58                        | 4,499 x 26 weeks.<br>4,982 x 13 weeks..... | 116,974<br>64,766                       | 899 80      | 184,527 38               |
| 5 South Boston.....       | 609 05*                         | 1,597 x 26 weeks.<br>1,598 x 13 weeks..... | 41,522<br>20,774                        | 319 40      | 63,302 45                |
| 6 West Roxbury.....       | 1,859 68                        | 3,890 x 26 weeks.<br>4,800 x 13 weeks..... | 101,140<br>62,400                       | 778 00      | 166,177 68               |
| 7 Dorchester (South)..... | 2,787 71                        | 5,500 x 26 weeks.<br>6,400 x 13 weeks..... | 143,000<br>83,200                       | 1,100 00    | 230,087 71               |
| 8 Hyde Park.....          | 722 28*                         | 1,849 x 26 weeks.<br>2,049 x 13 weeks..... | 48,074<br>26,637                        | 369 80      | 76,163 08                |
| 9 East Boston.....        | 686 28                          | 1,898 x 26 weeks.<br>1,899 x 13 weeks..... | 49,348<br>24,687                        | 379 60      | 75,100 88                |
| 10A Parker Hill-Pens..... | 612 98                          | 2,250 x 26 weeks.<br>2,450 x 13 weeks..... | 58,500<br>31,850                        | 450 00      | 91,490 98                |
| 10B Roxbury.....          | 1,230 76                        | 3,513 x 26 weeks.<br>3,613 x 13 weeks..... | 91,358<br>46,969                        | 702 60      | 140,240 36               |
|                           |                                 |  | \$1,613,326                             | \$7,863 36  | \$1,638,627 63           |
|                           |                                 |  | Last 9 months total.                    |             | \$1,638,627 63           |
|                           |                                 |  | First 3 months total.                   |             | 523,627 00               |
|                           |                                 |  | Grand total of collection payments..... |             | \$2,162,254 63           |

\* Plus estimate of months not submitted  
\$16,522 27  
(916)  
\$17,438 27

## EXPENDITURES IN 1962:

|   |                |                |
|---|----------------|----------------|
| Payments to refuse collection contractors . . .       | \$2,162,254 00 |                |
| Payments for rental of Saugus Dump . . .              | 24,000 00      |                |
| Payments for removal of garbage . . .                 | 19,600 00      |                |
| Payments for disposal of rejected material . . .      | 9,330 00       |                |
| Payments for removal of incinerator residue . . .     | 26,854 00      |                |
| Total collection and disposal contract payments . . . |                | \$2,242,038 00 |

## Payroll totals were as follows:

|   |             |              |
|---|-------------|--------------|
| Administrative and General Services . . .   | \$53,553 25 |              |
| Collection Section:   |             |              |
| Collection supervision and litter basket and special cleaning (Dempster-Dumpster) (market and alleys) . . . |             | \$433,607 07 |

## Disposal Section:

|                     |              |              |
|---------------------|--------------|--------------|
| Incinerator . . .   | \$430,004 64 |              |
| Dumps . . .         | 68,601 00    | \$498,605 64 |
| Total payroll . . . |              | \$985,763 96 |

## Overtime payrolls were as follows:

|  |             |             |                |
|--|-------------|-------------|----------------|
| Collection Section:                    |             |             |                |
| Supervision and special cleaning . . . |             |             | \$37,636 94    |
| Disposal Section:                      |             |             |                |
| Incinerator . . .                      | \$45,345 21 |             |                |
| Dumps . . .                            | 4,680 00    | \$50,025 21 |                |
| Total overtime payrolls . . .          |             |             | \$87,662 15    |
| Total Sanitary Division payrolls . . . |             |             | \$1,073,426 11 |

|  |  |                |
|--|--|----------------|
| Incinerator operation and maintenance costs (other than labor) . . . |  | 319,176 12     |
| Payments on other contracts . . .                                    |  | 3,000 00       |
| Supplies and materials (other than incinerator) . . .                |  | 10,498 33      |
| Miscellaneous (advertising) . . .                                    |  | 4,720 99       |
| Grand total expenditure . . .  |  | \$3,652,859 55 |

## EQUIPMENT ACQUIRED:

|   |             |
|---|-------------|
| One (1) Ford Falcon . . .                       | \$2,059 00  |
| One (1) C 1,100 incinerator residue truck . . . | 7,781 00    |
| Two (2) Load packer bodies . . .                | 10,608 00   |
|   | \$20,448 00 |

**TABLE 24**  
**SUMMARY OF SEWER CONSTRUCTION FOR TWELVE**  
**MONTHS ENDING DECEMBER 31, 1962**

| DISTRICT          | Built by City<br>Either by<br>Contract or<br>Day Labor | Built by<br>Private<br>Parties | Shared by<br>City and<br>Government | Total Lengths Built |              |
|-------------------|--|--------------------------------|-------------------------------------|---------------------|--------------|
|                   | <i>Linear Feet</i>                                     | <i>Linear Feet</i>             | <i>Linear Feet</i>                  | <i>Linear Feet</i>  | <i>Miles</i> |
| City Proper.....  |  |                                |                                     |                     |              |
| Roxbury.....      |  |                                |                                     |                     |              |
| South Boston..... | 238.00   |                                |                                     | 238.00              | .043         |
| East Boston.....  |  |                                |                                     |                     |              |
| Charlestown.....  |  |                                |                                     |                     |              |
| Brighton.....     | 615.48   | 1,183.36                       |                                     | 1,798.84            | .34          |
| West Roxbury..... | 17,382.80  | 471.00                         |                                     | 17,853.80           | 3.38         |
| Dorchester.....   | 2,570.09   | 453.20                         |                                     | 3,023.29            | .57          |
| Hyde Park.....    | 5,750.90   | 1,830.00                       |                                     | 7,580.90            | 1.43         |
| Totals.....       | 26,557.27  | 3,937.56                       |                                     | 30,494.83           | 5.763        |

**SUMMARY OF SEWER CONSTRUCTION FOR FIVE YEARS**  
**PREVIOUS TO JANUARY 1, 1963**

|  | 1958               | 1959               | 1960               | 1961               | 1962               |
|--|--------------------|--------------------|--------------------|--------------------|--------------------|
|  | <i>Linear Feet</i> | <i>Linear Feet</i> | <i>Linear Feet</i> | <i>Linear Feet</i> | <i>Linear Feet</i> |
| Built by city by contract or day<br>labor..... | 8,269.26           | 20,464.64          | 6,408              | 13,694.37          | 26,557.27          |
| Built by private parties.....                  | 5,969.21           | 3,306.02           | 735                | 2,876.85           | 3,937.56           |
| Shared by city and government.....             |                    |                    |                    | 7,904.30           |                    |
| Totals.....                                    | 14,238.47          | 23,770.66          | 7,143              | 24,475.52          | 30,494.83          |

**TABLE 25**  
**TOTAL LENGTH OF SEWERS**

| DISTRICT          | Total Lengths Built During Twelve Months Ending December 31, 1962 | Lengths Removed or Abandoned During Twelve Months Ending December 31, 1962 | Additional Lengths for the Twelve Months Ending December 31, 1962 |              |
|-------------------|---|--|---|--------------|
|                   | <i>Linear Feet</i>  | <i>Linear Feet</i>   | <i>Linear Feet</i>  | <i>Miles</i> |
| City Proper.....  |   |  |   |              |
| Roxbury.....      |   |  |   |              |
| South Boston..... | 238.00  |  | 238.00  | .043         |
| East Boston.....  |   |  |   |              |
| Charlestown.....  |   |  |   |              |
| Brighton.....     | 1,798.84  |  | 1,798.84  | .34          |
| West Roxbury..... | 17,853.80   |  | 17,853.80   | 3.38         |
| Dorchester.....   | 3,023.29  |  | 3,023.29  | .57          |
| Hyde Park.....    | 7,580.90  |  | 7,580.90  | 1.43         |
| Totals.....       | 30,494.83   |  | 30,494.83   | 5.763        |

|   |          |
|---|----------|
|   | Miles    |
| Common sewers and surface drains built previous to January 1, 1962                          | 1,306.82 |
| Common sewers and surface drains built between January 1 and December 31, 1962              | 5.76     |
| Common sewers and surface drains built ending December 31, 1962                             | 1,312.58 |
| Abandoned sewers ending December 31, 1962   | .....    |
|   | 1,312.58 |
| City of Boston intercepting sewers connecting with metropolitan sewers to December 31, 1962 | 6.81     |
| City of Boston main drainage intercepting sewers to December 31, 1962                       | 24.12    |
| Grand total of common and intercepting sewers to December 31, 1962                          | 1,343.51 |
| Total mileage of streets containing sewerage works to January 1, 1963                       | 723.33   |



TABLE 26 — SEWERAGE WORKS CONTRACTS — 1962

| LOCATION  | Start             | Finish          | Contractor                         | Length<br>Feet                                    | Character  | Amount<br>Expended<br>1962 |
|---|-------------------|-----------------|------------------------------------|---|--|----------------------------|
| West Roxbury<br>Amory street, West Roxbury . . . . .  | June 9, 1962      | July 5, 1962    | Salah & Pecci                      | 1,365.65<br>80.00                                 | 48" pipe surface drain<br>8 manholes<br>10" pipe minor drain   | \$51,421.45                |
| Ballard street, Centre street, La<br>Grange street, Collins street, and<br>Organ park, West Roxbury, Hyde<br>Park and Roslindale  | November 13, 1961 | May 6, 1962     | R. A. Buccella & Sons,<br>Inc.     | 207.50<br>95.00<br>38.50                          | 15" pipe sewer<br>30" pipe sewer<br>12" pipe sewer<br>9 manholes<br>10" minor drain  | 19,109.40                  |
| Beech street, Braxton street, Glade-<br>side terrace, Glenciff street, Maida<br>terrace, Orlando street, Parker<br>street, Pleasantview street, Stim-<br>son street and Webb park, West<br>Roxbury, Dorchester, Hyde Park<br>and South Boston | June 6, 1962      | October 4, 1962 | A. Musto                           | 2,236.10<br>2,000.30<br>204.50                    | 10" pipe sewer,<br>10" surface drain<br>15" surface drain<br>28 manholes<br>10" minor drain<br>14 catch basins   | 38,646.90                  |
| Westmore terrace, West Roxbury . . .  | June 18, 1962     | June 28, 1962   | Carriere Construction<br>Co., Inc. | 334.90<br>333.90                                  | 10" pipe sewer<br>10" surface drain<br>3 manholes<br>2 catch basins<br>10" minor drain   | 6,635.80                   |
| Westmoor road, Willers street, Wood-<br>ley avenue, and Running Brook<br>road, West Roxbury   | October 5, 1961   | July 3, 1962    | Carriere Construction<br>Co., Inc. | 25.00<br>1,950.95<br>892.80<br>1,110.33<br>210.40 | 10 and 12" pipe sewer<br>30 and 42" pipe surface drains<br>12 and 24" pipe surface drains<br>18" pipe surface drain<br>25 manholes<br>14 catch basins<br>10" minor drain | 70,344.89                  |

TABLE 26 — CONT. SEWERAGE WORKS CONTRACTS — 1962

| LOCATION  | Start          | Finish         | Contractor                         | Length<br>Feet                           | Character  | Amount<br>Expended<br>1962 |
|---|----------------|----------------|------------------------------------|--|--|----------------------------|
| West Roxbury. Continued<br>Arnold Arboretum, Running Brook<br>road, Westmoor road, and Mann<br>street, West Roxbury           | Aug. 8, 1962   | Nov. 6, 1962   | Z & S Construction Co.,<br>Inc.    | 1,705.58<br>1,580.84<br>382.26<br>239.00 | 10" pipe sewer<br>12, 15, 18 & 21" pipe surface drain<br>10" pipe surface drain<br>48" pipe surface drain<br>19 manholes<br>11 catch basins<br>10" minor drain | \$47,407 10                |
| Slocum road, Goldsmith street, Holly<br>road, Beech street (private land),<br>Beech street, Partridge street,<br>West Roxbury | Aug. 30, 1962  | Jan. 24, 1963  | Carriere Construction<br>Co., Inc. | 134.00<br>2,192.72<br>2,466.98           | 10" pipe sewer<br>10" pipe surface drain<br>17 manholes<br>12 catch basins<br>10" minor drain  | 37,573 65                  |
| Westmoor circle, West Roxbury . . .   | March 26, 1962 | March 27, 1962 | Joseph H. Silipo (release)         | 390.00<br>101.45<br>108.45               | 10" pipe sewer<br>10" pipe surface drain<br>1 manhole  | 1,217 71                   |
| Ethel street, West Roxbury . . . . .  | July 16, 1962  | July 25, 1962  | Carriere & Co. (release)           | 240.50<br>230.50                         | 10" pipe sewer<br>10" pipe surface drain<br>1 manhole  |                            |

| LOCATION   | Start          | Finish         | Contractor                          | Length<br>Feet   | Character   | Amount<br>Expended<br>1962 |
|--|----------------|----------------|-------------------------------------|------------------|---|----------------------------|
| DORCHESTER<br>Kiernan road, Treadway road, Auck-<br>land street, and Hallam street,<br>Dorchester and West Roxbury | May 13, 1962   | May 24, 1962   | Mystic Construction Co.,<br>Inc.    | 1,213.55         | 10" and 12" pipe surface drain<br>7 manholes<br>2 catch basins<br>10" minor drain                 | \$14,689.72                |
| Crossman street, Babson street, and<br>Fremont street, Dorchester  | Nov. 29, 1961  | May 19, 1962   | Susi and Son                        | 271.00           | 10" and 12" pipe surface drain<br>3 manholes<br>5 catch basins<br>1 drop inlet<br>10" minor drain | 16,818.36                  |
| East Cottage street, Ruggles Place<br>and Russell street, Dorchester and<br>Charlestown                            | March 26, 1962 | April 12, 1962 | N. Bevilacqua & Son, Inc.           | 322.00           | 13 catch basins<br>10" minor drain  | 10,318.28                  |
| Alabama street, Dorchester.....  | May 23, 1962   | May 26, 1962   | R. D'Allessandro (re-<br>lease)     | 133.60           | 10" pipe sewer<br>1 manhole   |                            |
| Orlando street, Dorchester.....  | Dec. 3, 1962   | Dec. 5, 1962   | Z & S Construction Co.<br>(release) | 102.30<br>102.30 | 10" pipe sewer<br>10" surface drain<br>1 manhole  |                            |
| Bismark street, Dorchester.....  | Oct. 3, 1962   | Oct. 5, 1962   | V. Bevilacqua (release)             | 115.00           | 10" pipe sewer<br>1 manhole   |                            |

## SEWERAGE WORKS CONTRACTS — 1962

TABLE 26 — Continued

| LOCATION  | Start             | Finish             | Contractor                                | Length<br>Feet                          | Character   | Amount<br>Expended<br>1962 |
|---|-------------------|--------------------|---|---|---|----------------------------|
| HYDE PARK<br>Warren park, Hyde Park.....        | May 2, 1962       | May 28, 1962       | N. E. Realty Trust<br>(release)           | 249.40<br>247.30                        | 10" pipe sewer<br>10" surface drain<br>1 manhole<br>2 catch basins  | \$1,407 80                 |
| Farrington street, Hyde Park.....               | September 4, 1962 | September 14, 1962 | William Merola Co., Inc.<br>(release)     | 24.10<br>258.60<br>264.50               | 1 drop inlet<br>10" minor drain<br>10" pipe sewer<br>12" pipe surface drain<br>1 manhole<br>2 catch basins<br>10" minor drain | 1,493 50                   |
| Milton terrace, Hyde Park.....                  | November 23, 1962 | December 5, 1962   | Doloro Realty Trust<br>(release)          | 19.00<br>349.00<br>338.00               | 10" pipe sewer<br>10" surface drain<br>4 manholes<br>2 catch basins<br>10" minor drain  |                            |
| Chesterfield street, Hyde Park.....             | January 15, 1962  | February 21, 1962  | Charles & Louis<br>Construction Co., Inc. | 18.00<br>790.10<br>823.80               | 10" pipe sewer<br>21", 24" and 36" pipe surface<br>drain<br>6 manholes<br>6 catch basins<br>10" minor drain                   | 21,131 53                  |
| Raldne road and Silvia court,<br>Hyde Park..... | July 12, 1962     | September 6, 1962  | R. A. Buccella & Sons,<br>Inc.            | 85.00<br>1,225.00<br>1,219.40<br>158.00 | 10" pipe sewer<br>10" and 12" pipe surface drain<br>17 manholes<br>9 catch basins<br>10" minor drain                          | 19,871 10                  |

| LOCATION  | Start           | Finish           | Contractor                                   | Length<br>Feet   | Character  | Amount<br>Expended<br>1962                                     |
|---|-----------------|------------------|--|------------------|--|--|
| HYDE PARK—Continued<br>Geraghty terrace, Hyde Park..... | August 30, 1962 | January 24, 1963 | Carriere Construction<br>Co., Inc.           | 188.75<br>183.85 | 10" pipe sewer<br>10" surface drain<br>3 manholes<br>2 catch basins<br>1 drop inlet<br>10" minor drain | (See Slocum<br>road, etc.,<br>contract,<br>West Rox-<br>bury.) |
| Neponset avenue, Hyde Park.....                         | July 2, 1962    | July 6, 1962     | Desanto & Fulgini<br>(release)               | 45.00<br>123.20  | 10" surface drain<br>1 manhole   |  |
| BRIGHTON<br>Soldiers Field road, Brighton.....          | June 11, 1962   | July 5, 1962     | Louis Construction Co.,<br>Inc.<br>(release) | 542.18<br>641.18 | 18" pipe sewer<br>15" and 18" surface drain<br>6 manholes  |  |
| Michael road, Brighton.....                             | August 3, 1962  | January 24, 1963 | Carriere Construction<br>Co., Inc.           | 310.59<br>304.89 | 10" pipe sewer<br>10" surface drain<br>5 manholes<br>2 catch basins<br>10" minor drain                 | (See Slocum<br>road, etc.,<br>contract,<br>West Rox-<br>bury.) |

**TABLE 27**  
**SEWER MAINTENANCE SECTION**

|   | 1962  | 1961  | 1960  |
|---|-------|-------|-------|
| Complaints received and investigated.....         | 2,891 | 1,996 | 2,011 |
| Catch basins and manholes freed and/or repaired.. | 2,403 | 1,640 | 1,763 |
| Sewers cleaned (miles).....                       | 13.4  | 17.4  | 17.0  |
| Sewers repaired.....                              | 36    | 32    |       |
| House drains constructed and repaired.....        | 445   | 571   | 561   |
| Municipal liens reported to collector.....        | 4,903 | 5,122 |       |

**CALF PASTURE STATISTICS**

|                              | 1962          | 1961          | 1960          |
|------------------------------|---------------|---------------|---------------|
| Sewage pumped.....           | 63,276 MG     | 34,862 MG     | 27,813 MG     |
| Sewage pumped average flow.. | 173 MGD       | 96 MGD        | 72.2 MGD      |
| Pumping cost.....            | \$2.93 per MG | \$6.71 per MG | \$7.24 per MG |

TABLE 28  
WATER DIVISION SUMMARY OF RECEIPTS AND  
EXPENDITURES

|  |  |                   |                       |
|--|--|-------------------|-----------------------|
| Balances from 1961                                       |  |                   |                       |
| Receipts . . . . .                                       |  | \$757,665 98      |                       |
| Appropriations . . . . .                                 |  | <u>310,014 14</u> |                       |
|  |  |                   | \$1,067,680 12        |
| Receipts   |  |                   |                       |
| Water Rates and Services . . . . .                       |  | \$8,687,394 18    |                       |
| Tax Titles, Water . . . . .                              |  | <u>88,549 66</u>  |                       |
|  |  |                   | 8,775,943 84          |
|  |  |                   | <u>\$9,843,623 96</u> |
| Expenditures   |  |                   |                       |
| Pensions and Annuities . . . . .                         |  | \$286,946 95      |                       |
| Water Service . . . . .                                  |  | 2,129,170 52      |                       |
| Metropolitan Water Assessment . . . . .                  |  | 3,519,425 44      |                       |
| Collecting, Water . . . . .                              |  | 179,511 00        |                       |
| Public Works, Central Office . . . . .                   |  | 306,935 00        |                       |
| Excavation and Repair . . . . .                          |  | 458,910 00        |                       |
| Engineers . . . . .                                      |  | 16,119 00         |                       |
| Pension, State-Boston . . . . .                          |  | <u>97,559 64</u>  |                       |
|  |  |                   | \$6,994,577 55        |
|  |  |                   | <u>\$2,849,046 41</u> |
| Transfer of 1961 Surplus to Redemption of Debt . . . . . |  |                   | 757,665 98            |
|  |  |                   | <u>\$2,091,380 43</u> |
| Carried Forward to Water Division . . . . .              |  |                   | 278,232 31            |
|  |  |                   | <u>\$1,813,148 12</u> |
| Surplus, December 31, 1962 . . . . .                     |  |                   |                       |

TABLE 28 — COST OF REPLACEMENT OF MAIN PIPE — 1962

| Area | District | STREET                 | Size  | Length  | Contract Cost | Engineering and Inspection Cost | Total Cost  | CONTRACTOR                  |
|------|----------|------------------------|-------|---------|---------------|---------------------------------|-------------|-----------------------------|
| 1    | 1        | Myrtle street.....     | 6 W 8 | 291     | \$3,569 36    | \$356 94                        | \$3,926 30  | R. A. Buccella & Sons, Inc. |
| 1    | 1        | West Cedar street..... | 6 W 8 | 545     | 7,838 40      | 783 84                          | 8,622 24    | R. A. Buccella & Sons, Inc. |
| 1    | 1        | Lathrop place.....     | 1 W 4 | 147     | 1,625 57      | 162 56                          | 1,788 13    | R. A. Buccella & Sons, Inc. |
| 1    | 9        | Princeton place.....   | 1 W 4 | 122     | 1,238 85      | 74 33                           | 1,331 18    | R. A. Buccella & Sons, Inc. |
| 3    | 7        | Coffey street.....     | 3 W 8 | 313     | 2,972 90      | 297 29                          | 3,270 19    | R. A. Buccella & Sons, Inc. |
|      |          | Total.....             |       | 1,418.0 | \$17,245 08   | \$1,674 96                      | \$18,920 04 |                             |



**TABLE 29**  
**TOTAL NUMBER OF HYDRANTS IN SYSTEM,**  
**DECEMBER 31, 1962**

| HYDRANTS                             | Lowry | Boston Lowry | Boston Post | Ordinary Post | Batchelder and<br>Finneran Post | Ludlow Post | Chapman Post | Boston Hydrant | Mueller Post | A. P. Smith Post | Darling Post | Matthews Post | Total  |
|--------------------------------------|-------|--------------|-------------|---------------|---------------------------------|-------------|--------------|----------------|--------------|------------------|--------------|---------------|--------|
| Public, December 31, 1961 . . . . .  | 411   | 240          | 1,937       | 1,911         | 6,781                           | 2           | —            | 67             | 147          | 124              | 14           | —             | 11,634 |
| Private, December 31, 1961 . . . . . | 33    | 5            | 29          | 126           | 17                              | 13          | 56           | 111            | —            | —                | —            | 4             | 394    |
| Added 1962 . . . . .                 | —     | —            | —           | —             | 33                              | —           | —            | —              | 6            | 57               | 11           | —             | 107    |
| Abandoned 1962 . . . . .             | 3     | —            | 2           | 34            | 21                              | —           | —            | —              | —            | 4                | 1            | —             | 65     |
| Total Public, December 31, 1962 . .  | 407   | 240          | 1,935       | 1,877         | 6,760                           | 2           | —            | 67             | 153          | 177              | 24           | —             | 11,642 |
| Total Private, December 31, 1962 .   | 33    | 5            | 29          | 126           | 17                              | 13          | 56           | 111            | —            | —                | —            | 4             | 394    |

|  |        |
|--|--------|
| Total hydrants in service, December 31, 1961 . . . . .               | 12,028 |
| Total hydrants added during 1962 . . . . .                           | 107    |
| Total hydrants abandoned during 1962 . . . . .                       | 65     |
| Total hydrants in service, December 31, 1962 . . . . .               | 12,070 |
| High pressure fire hydrants in service, 1962 . . . . .               | 463    |
| Total hydrants (all kinds) in service December<br>31, 1962 . . . . . | 12,533 |

**TABLE 30**  
**Showing Length of Water Pipes and Connections Owned and Operated by Public Works Department, Water Division, Water Services, and Number of Valves in Same, December 31, 1962**  
**DIAMETER OF PIPE IN INCHES**

|  | 48     | 42     | 40    | 36     | 30     | 24     | 20      | 16      | 12        | 10      | 8         | 6       | 4      | 3      | 2     | Total     |
|--|--------|--------|-------|--------|--------|--------|---------|---------|-----------|---------|-----------|---------|--------|--------|-------|-----------|
| Length owned and operated December 31, 1961.....   | 56,285 | 16,191 | 8,809 | 30,238 | 75,205 | 89,675 | 108,193 | 379,372 | 1,868,569 | 445,634 | 1,404,266 | 901,125 | 62,598 | 11,904 | 6,311 | 5,404,975 |
| Gate valves in same.....   | 26     | 4      | 5     | 31     | 50     | 78     | 72      | 789     | 5,293     | 1,565   | 5,079     | 3,005   | 551    | 18     | 18    | 16,584    |
| Air valves in same.....  | 60     | 5      | 10    | 35     | 113    | 85     | 53      | 105     | 65        | 1       | 5         | —       | —      | 1      | —     | 538       |
| Blowoffs in same.....  | 11     | 5      | 6     | 11     | 33     | 37     | 52      | 77      | 166       | 40      | 203       | 141     | —      | 9      | —     | 791       |
| High pressure fire service.....  | —      | —      | —     | —      | —      | —      | 20,140  | 46,433  | 31,756    | —       | —         | —       | —      | —      | —     | 98,379    |
| Lengths laid and relaid during 1962.....   | —      | —      | —     | —      | —      | —      | —       | —       | 2,289     | —       | 17,505    | 331     | 714    | —      | —     | 20,819    |
| Gate valves in same.....   | —      | —      | —     | —      | —      | —      | —       | 1       | 6         | —       | 39        | 63      | 9      | —      | —     | 118       |
| Air valves in same.....  | —      | —      | —     | —      | —      | —      | —       | —       | —         | —       | —         | —       | —      | —      | —     | —         |
| Blowoffs in same.....  | —      | —      | —     | —      | —      | —      | —       | —       | —         | —       | —         | —       | —      | —      | —     | —         |
| Lengths abandoned in 1962.....   | —      | —      | —     | —      | —      | —      | —       | 151     | 696       | —       | —         | 837     | —      | 313    | —     | 1,997     |
| Gates abandoned in 1962.....   | —      | —      | —     | —      | —      | —      | —       | —       | 5         | —       | 1         | 8       | —      | —      | —     | 14        |
| Air valves abandoned in 1962.....  | —      | —      | —     | —      | —      | —      | —       | —       | —         | —       | —         | —       | —      | —      | —     | —         |
| Blowoffs abandoned in 1962.....  | —      | —      | —     | —      | —      | —      | —       | —       | —         | —       | —         | —       | —      | —      | —     | —         |
| Lengths owned and operated, including high pressure fire service, December 31, 1962..... | 56,285 | 16,191 | 8,809 | 30,238 | 75,205 | 89,675 | 108,193 | 379,821 | 1,870,142 | 445,634 | 1,421,771 | 900,619 | 63,312 | 11,591 | 6,311 | 5,483,797 |
| Gate valves in same.....   | 26     | 4      | 5     | 31     | 50     | 78     | 72      | 790     | 5,287     | 1,565   | 5,117     | 3,060   | 560    | 18     | 18    | 16,681    |
| Air valves in same.....  | 60     | 5      | 10    | 35     | 113    | 85     | 53      | 105     | 65        | 1       | 5         | —       | —      | 1      | —     | 538       |
| Blowoffs in same.....  | 11     | 5      | 6     | 11     | 33     | 37     | 52      | 77      | 166       | 40      | 203       | 141     | —      | 9      | —     | 791       |
| High pressure fire service.....  | —      | —      | —     | —      | —      | —      | 20,140  | 46,433  | 31,756    | —       | —         | —       | —      | —      | —     | 98,329    |

1,038.51 miles in distribution system, including high pressure fire service.  
18.62 miles in high pressure fire service.

## GENERAL REVENUE FUNDS

|                                |              |                |
|--------------------------------|--------------|----------------|
| Balance 1961 . . . . .         | \$458,897 70 |                |
| Appropriations . . . . .       | 9,252,963 00 |                |
| Transfers to . . . . .         | 100,000 00   |                |
| Available . . . . .            | 9,811,860 79 |                |
| Expenditures . . . . .         | 9,356,847 06 | \$9,356,847 06 |
| In treasury . . . . .          | 2,999 95     |                |
| Carried forward 1963 . . . . . | 452,013 78   |                |
| Central Office . . . . .       | 4,274 76     |                |
| Sanitation . . . . .           | 5,662 91     |                |
| Sewer Disp. (MDC) . . . . .    | 31,248 21    |                |

## SPECIAL REVENUE FUNDS

## WATER

|                              |                |                |
|------------------------------|----------------|----------------|
| Balance 1961 . . . . .       | \$1,067,680 12 |                |
| Rev. received 1962 . . . . . | 8,775,943 84   |                |
| Transfers from . . . . .     | 757,665 98     |                |
| Available . . . . .          | 9,085,957 98   |                |
| Expenditures . . . . .       | 6,981,024 11   | \$6,981,024 11 |

## SPECIAL REVENUE FUNDS

## SEWER

|  |              |                        |
|--|--------------|------------------------|
| Balance 1961 . . . . .                   | \$0 00       |                        |
| Rev. received 1962 . . . . .             | 2,762,046 59 |                        |
| Am't available . . . . .                 | 2,762,046 59 |                        |
| Expenditures . . . . .                   | 3,022,772 20 | \$3,022,772 20         |
| Deficit . . . . .                        | 418,204 73   |                        |
| Street opening account . . . . .         |              | 46,739 67              |
| Street opening account special . . . . . |              | 191,171 12             |
|  |              | <u>\$19,598,554 16</u> |

## CAPITAL IMPROVEMENT FUNDS (LOANS)

|  |                       |                        |
|--|-----------------------|------------------------|
| Bridges construction of . . . . .              | \$644,192 01          |                        |
| Incinerator construction & equipment . . . . . | 641 40                |                        |
| Public ways, construction of . . . . .         | 2,549,122 86          |                        |
| Sewerage works . . . . .                       | 699,184 11            |                        |
|  | <u>\$3,893,140 38</u> | \$3,893,140 38         |
|  |                       | <u>\$23,491,694 54</u> |

## GENERAL REVENUE FUNDS

|                           |               |                 |
|---------------------------|---------------|-----------------|
| Balance 1958 . . . . .    | \$577,630 55  |                 |
| Appropriations . . . . .  | 10,502,132 00 |                 |
| Transfers to . . . . .    | 246,835 40    |                 |
| Transfers from . . . . .  | 31,085 40     |                 |
| Available . . . . .       | 11,295,512 55 |                 |
| Expenditures . . . . .    | 10,760,081 08 | \$10,356,847 06 |
| In treasury . . . . .     | 242,220 88    |                 |
| Carried forward . . . . . | 293,210 59    |                 |

## SPECIAL REVENUE FUND

## Income Department

## SUMNER TUNNEL

|                                 |              |                |
|---------------------------------|--------------|----------------|
| Balance 1958 . . . . .          | \$935,372 83 |                |
| Revenue received 1959 . . . . . | 702,595 00   |                |
| Transfers from . . . . .        | 116,506 25   |                |
| Amount available . . . . .      | 1,521,461 58 |                |
| Expenditures . . . . .          | 1,486,461 58 | \$1,486,461 58 |

## WATER SERVICE

|                                  |              |              |
|----------------------------------|--------------|--------------|
| Balance 1958 . . . . .           | \$145,491 62 |              |
| Revenue received 1959 . . . . .  | 6,270,735 76 |              |
| Transfers from . . . . .         | 78,924 81    |              |
| Amount available . . . . .       | 6,337,302 57 |              |
| Expenditures . . . . .           | 6,211,940 40 | 6,211,940 40 |
| Street opening account . . . . . |              | 109,522 00   |

---

\$18,164,771 04

## CAPITAL IMPROVEMENT FUNDS

|  |              |                |
|--|--------------|----------------|
| Bridges . . . . .                      | \$413,177 92 |                |
| Buildings and equipment . . . . .      | 3,240 00     |                |
| Incinerator . . . . .                  | 2,268,120 40 |                |
| Public ways, construction of . . . . . | 1,829,943 61 |                |
| Sewerage works . . . . .               | 426,495 97   | \$4,940,977 90 |
|  |              | 18,164,771 04  |

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\$23,105,748 94

Public works 5.5% of tax rate appropriations

ANNUAL REPORT OF THE  
PUBLIC IMPROVEMENT COMMISSION

BOSTON, January 2, 1963.

HON. JOHN F. COLLINS,  
*Mayor of Boston.**Through the Commissioner of Public Works.*

DEAR MR. MAYOR:

In accordance with the provisions of Section 24, Chapter 3, of the Revised City Ordinances of 1947, the following report of the Public Improvement Commission for the year ending December 31, 1962, is respectfully submitted.

The Public Improvement Commission was established May 1, 1954, by the provisions of Section 57, Chapter 2, of the 1954 Ordinances. This Commission, consisting of the Commissioner of Public Works, the Commissioner of Real Property, and the Chairman of the Boston Traffic Commission, was assigned all of the powers and duties of the former Board of Street Commissioners, except:

- (a) Those relating to the storage and sale of inflammables, filling stations, and parking lots which were transferred to the Committee on Licenses in the Public Safety Commission;
- (b) Those relating to the planting and removal of trees in public ways, the use of public ways for any temporary obstruction in, under, or over the same, the use of public ways for the storage and sale of merchandise, and the designating of coasting streets, which were transferred to the Commissioner of Public Works;
- (c) Those relating to the abatement of taxes which were transferred to the Real Property Department.

Functions of the Board of Street Commissioners transferred to this Commission include the authority to lay out, widen, relocate, alter, discontinue, or rename

public highways, and to order the making of specific repairs therein; to order the construction of sanitary sewers and storm drains; to take land by eminent domain for municipal purposes (except housing and off-street parking); to permit the opening of private ways for public travel; to levy assessments for street, sidewalk, and sewer betterments; and to issue permits for the location of wire-carrying poles, conduits, pipes, tracks, and similar uses of the public ways.

#### STREET PROGRAM

During the period covered by this report, one hundred and thirty-four (134) highway improvements were ordered by the Public Improvement Commission, including the laying out of sixteen (16) new highways, the construction of twelve (12) new sidewalks, the widening and relocation of sixty-one (61) public ways, the making of specific repairs in forty-one (41) existing streets, the discontinuance of eighteen (18) streets, and the relocation and revision of grade of two (2) streets.

#### LAYOUTS WITH CONSTRUCTION

The following streets were ordered laid out and constructed as Public Ways during the year 1962:

American Legion highway, West Roxbury, extension from Cummins highway to Hyde Park avenue; estimated cost, \$ ; estimated benefit,

Beechmont street, Hyde Park, from Asheville road to Sherrin street; estimated cost, \$ ; estimated benefit, \$18,957 .95.

Coffey street, Dorchester, from Neponset avenue approximately 540 feet westerly; estimated cost, \$20,000; estimated benefit, \$4,458.

Dalton street, Boston Proper, portion from a point approximately 257 feet north of Belvidere street approximately 15 feet northerly; estimated cost \$ ; estimated benefit, \$

Florian way, West Roxbury, from Florian street approximately 300 feet southerly, and southwesterly; estimated cost, \$9,115.23; estimated benefit, \$5,234.49.

Hackensack court, West Roxbury, from Hackensack road approximately 350 feet southeasterly; estimated cost, \$12,000; estimated benefit, \$7,400.98.

Itasca street, Dorchester, from Monterey avenue to a point approximately 150 feet southwest of Messinger street; estimated cost \$30,000; estimated benefit, \$13,745.50.

Maida terrace, Hyde Park, from River street approximately 200 feet southwesterly; estimated cost, \$6,000; estimated benefit, \$3,333.02.

Messinger street, Dorchester, from Savannah avenue to Colorado street; estimated cost, \$15,000; estimated benefit, \$6,941.51.

Northdale road, West Roxbury, extension from Joyce Kilmer road to Gould street; estimated cost, \$40,000; estimated benefit, \$17,735.98.

New Park avenue, West Roxbury, from Beech street to West Roxbury parkway; estimated cost, \$11,000; estimated benefit, \$6,733.99.

Ralwood road, Hyde Park, (formerly Raleigh road) from Ransom road to Ralston road; estimated cost, \$9,000; estimated benefit, \$5,232.07.

Ranley road, Hyde Park, formerly Ransom road from Greenfield road to Raleigh road; estimated cost, \$12,000; estimated benefit, \$5,518.

Soldiers Field place, Brighton, from Soldiers Field road approximately 720 feet southerly and easterly; estimated cost, \$20,000; estimated benefit, \$13,056.99.

Sudbury street, Boston Proper, from Cambridge street to Washington street; estimated cost \$           ; estimated benefit, \$           .

Webb park, South Boston, from East Sixth street approximately 122 feet southerly; estimated cost, \$3,500; estimated benefit, \$1,173.

#### WIDENINGS AND RELOCATIONS

Adams street, Dorchester, at the northerly corner of Pierce avenue and southerly corner of Beaumont street.

Ashmont street, Dorchester, at various locations between Dorchester avenue and Neponset avenue.

Arundel street, Roxbury, at the southeast corner of Mountfort street and the southwest corner of Buswell street.

Basile street, West Roxbury, at the southeast corner of Washington street.

Belvidere street, Boston Proper, from Dalton street to Huntington avenue.

Bolster street, Roxbury, at the northwest corner of Mozart street.

Bolster street, Roxbury, at the southerly side from Wyman to Margaret street.

Bournedale road, West Roxbury, at the northwest corner of Northbourne road.

Brackett street, Brighton, at the southwest corner of Faneuil street.

Bournedale road, West Roxbury, at the southeast corner of Wachusett street.

Charme avenue, West Roxbury, at the southeast corner of Neponset avenue; and southwest corner of Neponset avenue, northwest corner of Toppan avenue; southwest corner of Toppan avenue and the northeast corner of Starbird avenue.

Dalton street, Boston Proper, from Belvidere street to Cambridge street.

Dorchester avenue, Dorchester, at the southerly corner of Greenmount street.

Dorchester avenue, Dorchester, at the southeast corner of Dewar street.

Dorchester avenue, Dorchester, at the northeast corner of Dewar street.

Dorchester avenue, Dorchester, at the southwest corner of Melvinside terrace.

Dorchester avenue, Dorchester, at the northeast corner of Elton street.

Faneuil street, Brighton, at the southeast corner of Bigelow street.

Francis street, Roxbury, from Brookline avenue to Riverway.

Francis street, Roxbury, at the easterly corner of St. Albans road; westerly corner of St. Albans road; easterly corner of Vining street; westerly corner of Vining street and the westerly corner of Binney street.

Gainsborough street, Roxbury, at the northwest corner of St. Stephen street.

Gardner street, Brighton, at the southeast corner of Malvern street.

Glenmont road, Brighton, at the northeast corner of Lake street.

Green street, West Roxbury, from Washington street to Centre street.

Guernsey street, West Roxbury, at a point approximately 94 feet southeast of Centre street on the southwest side.

Harding road, West Roxbury, at the northwest corner of Hadwin way and the southwest corner of Hadwin way.

Harvard street, Dorchester, at the northwest corner of Ripley road.

Harvard street, Dorchester, at the northeast corner of Ripley road.

Harvard street, Dorchester, at the northwest corner of Harvard avenue.

Harvard street, Dorchester, at the northwest corner of Gleason street.

Hilton street, Hyde Park, at the southeast corner of Arlington street and the northwest corner of Arlington street.

Hobart street, Brighton, at the northeast corner of Brooks street.

La Grange street, West Roxbury, at various locations between Washington street and the Newton boundary line.



La Grange street, West Roxbury, at the northwest corner of Landseer street.

Lee Hill road, West Roxbury, at the northwest corner of South street.

Lexington avenue, Hyde Park, at the easterly corner of Westminster street and the westerly corner of Westminster street.

Malvern street, Brighton, at the southeast corner of Ashford street and the southeast corner of Brighton avenue.

Mt. Hope street, West Roxbury, at the northwest corner of Philbrick street.

Mt. Hope street, West Roxbury, at the northeast corner of Jewett street.

Orchardhill road, West Roxbury, at the easterly corner of Morton street; the westerly corner of Morton street and the northeast corner of Lennoco road.

Park Vale avenue, Brighton, at the northwest corner of Glenville avenue.

Peterborough street, Roxbury, at the northeast and northwest corners of Jersey street.

Portsmouth street, Brighton, at the southeast corner of Waverly street and the southwest corner of Waverly street.

Pratt street, Brighton, on the southwesterly side at a point approximately 200 feet north of Ashford street.

Presentation road, Brighton, at the southwest corner of Bellamy street.

Prospect avenue, West Roxbury, at the northwest corner of Sherwood street; the southwest corner of Sherwood street, and the southeast corner of Sherwood street.

Prospect avenue, West Roxbury, at the northwest corner of Sherwood street.

Tampa street, Hyde Park, at the easterly side at a point approximately 100 feet northwesterly of Seminole street.

Telford street, Brighton, at the northeast corner of Western avenue.

Topalian street, Hyde Park, at the southwest corner of River street and the northwest corner of Edgewater Drive.

Trapelo street, Brighton, at the northeast corner of Lake street.

Violante street, Hyde Park, at the easterly side at a point

Washington street, Brighton, at the northerly corner of Bigelow street.

Washington street, Brighton, at the northerly side between Bigelow street and Tremont street.  
approximately 70 feet north of River street.

Washington street, Dorchester, at the northeast and southwest corners of St. Gregory street.

Wellsmere road, West Roxbury, at the southwest corner of Walworth street.

Wellsmere road, West Roxbury, at the northeast corner of Walworth street.

Wellsmere road, West Roxbury, at the southwest corner of Kittredge street.

Westover street, West Roxbury, at the northeast corner of Farmington road.

Winthrop street, Hyde Park, at the northeast and southwest corners of River street.

#### SPECIFIC REPAIRS

Adams street, Dorchester, between Gallivan boulevard and Ashmont street.

Addison street, East Boston, on the northerly side between Saratoga street and McClellan highway.

Ashmont street, Dorchester, at Dorchester avenue and Neponset avenue.

Arundel street, Roxbury, at the southeast corner of Mountfort street and southwest corner of Buswell street.

Arlington street, Boston Proper, at the southerly corner of Isabella street; the southerly corner of St. James avenue; the southerly corner of Boylston street and the southwest corner of Providence street.

Barnes avenue, East Boston, from Bayswater street approximately 329 feet southwesterly.

Bay State road, Roxbury, at the northeasterly and northwesterly corners of Deerfield street; and at the four corners of Raleigh street; the northeast and northwest corners of Sherborn street.

Burnside avenue, West Roxbury, from Peak Hill road to Wild street.

Buswell street, Roxbury, at the southeast corner of Arundel street.

Cambridge street, Washington street, Brighton,

Columbus avenue, Roxbury, adjacent to No. 1890.

Crossman street, West Roxbury, on the southerly side between Babson street and Merola park.

Charles street, Boston Proper, at the southeast corner of Beacon street.

Chestnut street, Boston Proper, at the four corners of River street and the northwest and southwest corner of Brimmer street.

Dorchester avenue, Dorchester, from Freeport street to Columbia road.

Evergreen street, Roxbury, at the southwest corner of Day street.

Fairfield street, Boston Proper, at the northeast and southwest corners of Boylston street; the northwest and southeast corners of Newbury street; northeast and northwest corners of

Commonwealth avenue, and the northerly and southerly corners of Public Alleys Nos. 416, 417, 426, 427, 432, 433, 441 and 442.

Gladstone street, East Boston, at various locations from Breed street approximately 875 feet easterly.

Gloicester street, Boston Proper, at the northeast corner of Boylston street; the northeast and southeast corners of Newbury street; the four corners of Beacon street; the southeast and southwest corners of Massachusetts avenue; the northeast, northwest and southwest corners of Beacon street; the southeast and southwest corners of Back street; the northerly and southerly corners of Public Alleys Nos. 415, 416, 427, 428, 431, 432, 442, 443.

Glenmont road, Brighton, at the southerly side from Lake street approximately 320 feet easterly.

Green street, West Roxbury, at Union avenue, etc.

Grove street, Boston Proper, at the southwest corners of Myrtle street; northeast and northwest corners of Revere street.

Guernsey street, West Roxbury, on the northwest side at various locations from South street approximately 218 feet northeasterly.

Hyde Park avenue, Hyde Park, adjacent to No. 843 Hyde Park avenue.

Lindall street, West Roxbury, at the southeast corner of Cummins highway.

Marlborough street, Boston Proper, at the southwest corner of Arlington street; the southeast corner of Berkeley street; the northeast and southwest corners of Dartmouth street; northwest and southeast corner of Exeter street; the northeast and southwest corner of Fairfield street; the northwest and southeast corner of Gloucester street; the northeast and southwest corner of Hereford street; southeast corner of Massachusetts avenue.

Newbury street, Boston Proper, at the southwest corner of Berkeley street; the northeast and northwest corners of Dartmouth street; the northwest corner of Clarendon street; the northeast and northwest corners of Exeter street; the southeast corner of Hereford street; the northeast corner of Massachusetts avenue.

Park street, Charlestown, at the northwest and southwest corners of Kresson terrace.

Pinckney street, Boston Proper, at the southerly corner of Joy street; the northeast and northwest corner of Anderson street; the northwest and southeast corner of West Cedar street; and the four corners of Lane Way.

Public Alley No. 440, Boston Proper, at the northerly and southerly corners of Exeter street.

Public Alley No. 440, Boston Proper, at the northerly and southerly corners of Dartmouth street and Exeter street.

St. Botolph street, Roxbury, at the northeast and southeast corners of Massachusetts avenue; the westerly and easterly corners of Gainsborough street.

Summer street, Boston Proper, and Dorchester avenue, Boston Proper, at their intersection.

Tetlow street, Roxbury, at the southeast and southwest corners of Worthington street.

Wordsworth street, East Boston, from Bennington street to Horace street.

Warren street, Charlestown, at the northeast corner of Winthrop street; the northerly corner of Pleasant street; the easterly corner of Cordis street; and the easterly and westerly corners of Thompson street.

Washington street, Dorchester, on the westerly side from Gallivan boulevard approximately 740 feet southerly.

Washington street, Dorchester, at Richmond and Morton streets.

Washington street, Dorchester, at the northwest and southeast corners of St. Gregory street; the southerly corner of Valley road and the westerly side from Minot street.

Winship street and Chestnut Hill avenue, Brighton.

Queensberry street, Roxbury, at the southeast and southwest corners of Kilmarnock street; and the southeast and southwest corners of Jersey street.

#### SIDEWALKS

In connection with the recently enacted Chapter 245 of the Acts of 1958, the Public Improvement Commission ordered the installation of artificial stone sidewalks on the following streets:

Arlington street, Brighton, on the northerly side from Leicester street to Parsons street.

Barnes avenue, East Boston, on both sides from Bayswater approximately 329 feet southwesterly.

Bay State road, Boston Proper, from Deerfield street approximately 120 feet westerly.

Burnside avenue, West Roxbury, from Peak Hill road to Weld street.

Charme avenue, West Roxbury, from Neponset avenue to Starbird avenue.

Crossman street, Dorchester, on the southwesterly side between Babson street and Merola park.

Egremont road, Brighton, on the northerly side from Mt. Hood road approximately 422 feet westerly.

Gladstone street, East Boston, at various locations from Breed street approximately 875 feet easterly.

Guernsey street, West Roxbury District, on the northwesterly side, at various locations from South street approximately 218 feet northeasterly.

Lindall street, West Roxbury, at various locations between Cummins highway and Murray Hill road.

Malvern street, Brighton, at various locations between Ashford street and Brighton avenue.

Mt. Hope street, West Roxbury, from American Legion highway approximately 175 feet northerly.

St. Botolph street, Roxbury District, from Massachusetts avenue to Gainsborough street.

Savin Hill avenue, Dorchester, at various locations between Pleasant street and Dorchester avenue.

Spofford road, Brighton, on the northerly side from Commonwealth avenue to Glenville avenue.

Telford street, Brighton, from Western avenue to Soldiers Field road.

Wordsworth street, East Boston, from Bennington street to Horace street.

#### DISCONTINUANCES

Alden street, Boston Proper, from Cambridge street to Sudbury street.

Bowker street, Boston Proper, from Sudbury street to approximately 70 feet northwesterly.

Brattle square, Boston Proper, from Brattle street to Elm street.

Brattle street, Boston Proper, from Scollay square to approximately 345 feet easterly.

Cambridge street, Boston Proper, at its intersection with Sudbury street.

Centre street, West Roxbury, of portions on the easterly side from Maple road approximately 140 feet southerly.

Centre street, West Roxbury, of portions from a point approximately 165 feet north of Stimson street approximately 185 feet northerly.

Dalton street, Boston Proper, of a portion adjacent to Scotia street.

Elm street, Boston Proper, from Washington street to Hanover street.

Friend street, Boston Proper, from Washington street to Sudbury street.

Harvard street, Boston Proper, from Cambridge street to Somerset street.

Hawkins street, Boston Proper, from Sudbury street approximately 225 feet northwesterly.

Portland street, Boston Proper, from Hanover street to Sudbury street.

St. Stephen street, Boston Proper, from Opera place to Forsyth street.

Stoddard street, Boston Proper, from Cambridge street to Howard street.

Sudbury street and Sudbury square, Boston Proper, from Cambridge street to Portland street.

Sudbury street, Boston Proper, from Portland street to Haymarket square.

Washington street, Boston Proper, at its intersection with Friend street.

#### RELOCATION AND REVISION OF GRADE

American Legion highway, West Roxbury, from Hyde Park avenue to Canterbury street.

Thompson street, Hyde Park, from a point approximately 483 feet southwest of Franklin street approximately 200 feet southwesterly.

#### EMINENT DOMAIN LAND TAKING

During the period of this report, land takings were made for municipal purposes as follows:

##### Fire Department:

1. The taking of approximately fourteen thousand five hundred (14,500) square feet of land, for Fire Department purposes, supposed to belong to Alfred M., Ernest J. and Bernard L. Greenwood, Trustees under will of Benjamin H. Greenwood; James Dwork; City of Boston (Overseers of the Poor, Lucy Bullman Fund); and person or persons unknown (Auburn court); situated in the Boston Proper District, under an order of this Commission and Mayor dated February 21, 1962. Order of taking not recorded.

2. The taking of approximately fourteen thousand five hundred (14,500) square feet of land, for Fire Department purposes, supposed to belong to Alfred M., Ernest J. and Bernard L. Greenwood, Trustees under will of Benjamin H. Greenwood; James Dwork; City of Boston (Overseers of the Poor, Lucy Parkman Fund); and person or persons unknown (Auburn court); situated in the Boston Proper District, under an order of this Commission and Mayor dated August 13, 1962, and recorded in the Suffolk Registry of Deeds on August 13, 1962.

##### School Building Department:

1. The taking of approximately forty-four thousand square feet of land, for school purposes, supposed to belong to John Abdallah, City of Boston, and person or persons unknown (Intervale avenue), situated in the

West Roxbury District, under an order of this Commission and Mayor dated March 12, 1962, and recorded in the Suffolk Registry of Deeds on March 13, 1962.

#### SEWER PROGRAM

During the year 1962 the construction of 1.57 miles of sanitary sewer, 1.96 miles of storm sewer, 62 catch basins, and 2 drop inlets were ordered at a total estimated cost of \$365,060.96.

Estimated benefit to private property for the construction of the 1.57 miles of sanitary sewer amounted to \$76,895.24.

The following sewer easement was ordered discontinued:

Private Land, Boston Proper, between Granby street and University road.

Sewerage works were ordered as follows:

## SEWERAGE WORKS ORDERED

| STREET                                   | Sanitary<br>Sewer<br>(Linear<br>Feet) | Surface<br>Drain<br>(Linear<br>Feet) | Catch<br>Basins | Drop<br>Inlets | Cost       | Estimated<br>Benefit |
|--|---------------------------------------|--------------------------------------|-----------------|----------------|------------|----------------------|
| <b>Boston Proper</b>                     |                                       |                                      |                 |                |            |                      |
| Broadway . . . . .                       | 119                                   |                                      |                 |                | \$8,998 00 | None                 |
| <b>Brighton</b>                          |                                       |                                      |                 |                |            |                      |
| *Michael road and private land . . . . . | 297                                   | 297                                  | 2               |                | 10,770 00  | \$5,670 00           |
| <b>Dorchester</b>                        |                                       |                                      |                 |                |            |                      |
| Auckland street . . . . .                |                                       | 390                                  | 3               |                | 4,800 00   | None                 |
| Coffey street . . . . .                  |                                       | 345                                  | 4               |                | 8,400 00   | None                 |
| Hallam street . . . . .                  |                                       | 278                                  | 2               |                | 3,172 00   | None                 |
| Harvard street . . . . .                 |                                       |                                      | 1               |                | 400 00     | None                 |
| Harvard street . . . . .                 |                                       |                                      | 1               | 1              | 575 00     | None                 |
| Harvard street . . . . .                 |                                       |                                      |                 | 1              | 175 00     | None                 |
| Harvard street . . . . .                 |                                       | 100                                  |                 |                | 675 00     | None                 |
| Harvard street . . . . .                 |                                       |                                      | 1               |                | 400 00     | None                 |
| Harvard street . . . . .                 |                                       |                                      | 2               |                | 800 00     | None                 |
| *Gladeside terrace . . . . .             |                                       | 160                                  | 1               |                | 3,976 00   | 1,695 00             |
| *Glenmore street . . . . .               | 215                                   | 212                                  | 1               |                | 5,050 00   | 2,800 00             |
| Mt. Vernon street . . . . .              | 35                                    |                                      |                 |                | 75,000 00  | None                 |
| *Orlando street . . . . .                | 120                                   | 120                                  | 2               |                | 3,298 00   | 1,047 72             |
| Park street . . . . .                    |                                       |                                      | 2               |                |            | None                 |
| Treadway street . . . . .                |                                       | 279                                  |                 |                | 4,178 00   | None                 |
| <b>Hyde Park</b>                         |                                       |                                      |                 |                |            |                      |
| Buckingham street . . . . .              |                                       | 400                                  |                 |                | 7,430 00   | None                 |
| *Farrington street . . . . .             |                                       | 266                                  | 2               |                | 720 00     | None                 |
| *Geraghty terrace . . . . .              | 190                                   | 185                                  | 2               |                | 4,535 00   | 1,582 48             |



| STREET                              | Sanitary<br>Sewer<br>(Linear<br>Feet) | Surface<br>Drain<br>(Linear<br>Feet) | Catch<br>Basins | Drop<br>Inlets | Cost       | Estimated<br>Benefit |
|-------------------------------------|---------------------------------------|--------------------------------------|-----------------|----------------|------------|----------------------|
| Maida terrace.....                  | 180                                   | 183                                  | .....           | .....          | \$2,482 00 | \$1,389 00           |
| *Neponset avenue.....               | .....                                 | 125                                  | .....           | .....          | 225 00     | None                 |
| *Parker street.....                 | 200                                   | 200                                  | 2               | .....          | 7,571 00   | 2,301 44             |
| Pleasantview street.....            | 3,102                                 | 302                                  | .....           | .....          | 5,156 76   | 2,384 20             |
| *Raynes road.....                   | .....                                 | 215                                  | .....           | .....          | 4,220 00   | 2,114 98             |
| *Warren park.....                   | .....                                 | 327                                  | 2               | .....          | 2,431 00   | None                 |
| Westminster street.....             | 85                                    | 85                                   | .....           | .....          | 2,186 00   | 739 11               |
| <b>South Boston</b>                 |                                       |                                      |                 |                |            |                      |
| Dorchester avenue.....              | 120                                   | .....                                | .....           | .....          | 8,300 00   | None                 |
| Webb park.....                      | 130                                   | 130                                  | .....           | .....          | 2,500 00   | 1,125 00             |
| <b>West Roxbury</b>                 |                                       |                                      |                 |                |            |                      |
| Amory street.....                   | 1,420                                 | .....                                | .....           | .....          | 53,000 00  | None                 |
| Amory street.....                   | .....                                 | 252                                  | 7               | .....          | 4,000 00   | None                 |
| *Arnold Arboretum.....              | .....                                 | 385                                  | .....           | .....          | 9,670 00   | None                 |
| *Beech street.....                  | 503                                   | 506                                  | 2               | .....          | 5,685 00   | 4,266 75             |
| *Beech street, private<br>land..... | 357                                   | 356                                  | 3               | .....          | 8,130 00   | None                 |
| *Braxton street.....                | 515                                   | 515                                  | 4               | .....          | 10,218 00  | None                 |
| *Glencliff road.....                | 278                                   | 276                                  | 2               | .....          | 6,292 00   | 9,314 13             |
| *Ethel street.....                  | .....                                 | 228                                  | .....           | .....          | 595 00     | None                 |
| Goldsmith street.....               | 170                                   | 175                                  | .....           | .....          | 4,345 00   | 1,867 00             |
| *Holly road.....                    | 300                                   | 563                                  | 2               | .....          | 8,455 00   | 2,685 00             |
| *Mann street.....                   | 120                                   | 110                                  | 2               | .....          | 3,695 00   | 1,518 75             |
| Partridge street.....               | 550                                   | 570                                  | 4               | .....          | 11,345 00  | 4,196 16             |
| *Running Brook road.....            | 1,325                                 | 1,480                                | 7               | .....          | 39,725 00  | 19,190 85            |
| *Slocum road.....                   | 662                                   | 682                                  | 3               | .....          | 13,335 00  | 6,938 23             |
| Stimson street.....                 | .....                                 | .....                                | 1               | .....          | 500 00     | None                 |
| *Westmoor road.....                 | 273                                   | 275                                  | 2               | .....          | 7,647 20   | 4,069 44             |

## STREET ASSESSMENTS

| STREET  | District         | Cost         | Assessment   |
|---|------------------|--------------|--------------|
| Babson street.....  | Dorchester.....  | \$36,071 00  | \$17,187 48  |
| Caryll street.....  | Dorchester.....  | 23,259 52    | 11,586 50    |
| Centre street.....  | West Roxbury.... | 60,438 00    | 26,733 67    |
| Corman road.....  | Dorchester.....  | 30,520 13    | 12,042 01    |
| Cutter road.....  | West Roxbury.... | 6,901 19     | 2,356 36     |
| Dow road.....   | West Roxbury.... | 22,056 56    | 11,029 30    |
| Florian Way.....  | West Roxbury.... | 7,775 23     | 3,887 63     |
| Greenbrook road.....  | Hyde Park.....   | 19,715 66    | 7,938 50     |
| Manor street.....   | Dorchester.....  | 24,347 12    | 7,021 67     |
| Park street.....  | Dorchester.....  | 9,547 92     | 3,262 48     |
| Pleasantdale road (from Stimson street, 870 feet southerly).....                | West Roxbury.... | 32,505 97    | 13,319 50    |
| Pleasantdale road (on the easterly side, 350 feet south of Stimson street)..... | West Roxbury.... | 1,007 22     | 48 00        |
| Rowley street.....  | Dorchester.....  | 8,264 91     | 2,738 49     |
| Rugdale road.....   | Dorchester.....  | 31,800 88    | 12,094 50    |
| Swan street.....  | West Roxbury.... | 16,842 77    | 5,554 48     |
| Tobin road.....   | West Roxbury.... | 10,832 52    | 4,260 51     |
| Totals.....   | .....            | \$341,886 60 | \$141,061 08 |

## SEWER ASSESSMENTS

| STREET                                   | District     | Cost        | Assessments |
|--|--------------|-------------|-------------|
| Beechmont terrace.....<br>(Private Land) | Hyde Park    | \$10,195 57 | \$5,609 56  |
| Chesterfield street.....                 | Hyde Park    | 22,431 83   | 4,844 95    |
| Collins street.....                      | Hyde Park    | 2,895 21    | 2,171 40    |
| La Grange street.....                    | West Roxbury | 1,377 37    | 750 00      |
| Organ Park street.....                   | West Roxbury | 1,319 78    | 989 82      |
| Rockwood terrace.....                    | West Roxbury | 9,070 58    | 5,571 72    |
| Westmoor circle.....                     | West Roxbury | 812 23      | 606 12      |
| Westmoor road.....                       | West Roxbury | 21,658 80   | 14,949 36   |
| Westmoor terrace.....                    | West Roxbury | 3,435 00    | 2,210 23    |
| Willers street.....                      | West Roxbury | 5,566 57    | 1,661 04    |
| Wordsworth street.....                   | East Boston  | 2,109 86    | 1,054 92    |
| Totals.....                              | .....        | \$80,872 80 | \$40,419 12 |

## ASSESSMENTS

During the year 1962 the Highway Division of the Public Works Department sent notice of completion of nineteen (19) streets at a total cost of \$341,866.60. On this work the Public Improvement Commission levied assessment in the amount of \$141,061.08.

During the same period the Sewer Division of the Public Works Department reported the completion of construction of sanitary sewerage in eleven (11) streets at a cost of \$80,872.80, on which the Public Improvement Commission levied assessments in the amount of \$40,419.12.

With the abolishment of sewer entrance fees by the Supreme Court in 1959, the Public Improvement Commission was empowered to assess parcels of land within a reasonable time after connections were made to sewer from estates that had never paid an assessment for the original improvement. The following is a list of streets in which connections were made:

| STREET                                       | District          | Assessment |
|--|-------------------|------------|
| Alabama street.....                          | Dorchester.....   | \$195 00   |
| Allston street and Summit avenue.....        | Brighton.....     | 800 00     |
| American Legion Highway.....                 | West Roxbury..... | 532 00     |
| Bay street.....                              | Dorchester.....   | 70 00      |
| Belle avenue.....                            | West Roxbury..... | 91 18      |
| Billings street.....                         | West Roxbury..... | 377 12     |
| Burroughs street.....                        | West Roxbury..... | 54 50      |
| Centre street.....                           | West Roxbury..... | 70 08      |
| Colborne road.....                           | Brighton.....     | 199 22     |
| Cottage avenue (now Maplewood street).....   | West Roxbury..... | 410 18     |
| Danny road.....                              | Hyde Park.....    | 400 00     |
| Dent street.....                             | West Roxbury..... | 101 81     |
| Dighton street.....                          | Brighton.....     | 144 00     |
| Eastburn street.....                         | Brighton.....     | 11 80      |
| East Chester park (now Massachusetts avenue) | Roxbury.....      | 160 00     |
| Farragut road.....                           | South Boston..... | 251 00     |
| Favre street.....                            | Dorchester.....   | 149 75     |
| Florian street.....                          | West Roxbury..... | 300 00     |
| Freeport street.....                         | Dorchester.....   | 233 40     |

## ASSESSMENTS Continued

| STREET                                   | District          | Assessment |
|--|-------------------|------------|
| Grove street.....                        | West Roxbury..... | 100 00     |
| Hallet street.....                       | Dorchester.....   | 650 00     |
| Johnson street.....                      | West Roxbury..... | 396 00     |
| Langley road.....                        | Brighton.....     | 711 38     |
| Orlando street.....                      | Dorchester.....   | 150 00     |
| Terrace street and New Heath street..... | Roxbury.....      | 78 77      |
| Washington street.....                   | West Roxbury..... | 350 00     |
| Washington street.....                   | West Roxbury..... | 519 28     |
| Washington street.....                   | West Roxbury..... | 606 00     |
|  |                   | \$8,112 47 |

During the year 1962, the Highway Division of the Public Works Department sent notice of completion of sidewalks in nineteen (19) streets at a total cost of \$38,436.04. On this the Public Improvement Commission levied assessments of \$17,074.48.

## SIDEWALK ASSESSMENTS

| STREET                               | District     | Cost        | Assessment  |
|--------------------------------------|--------------|-------------|-------------|
| Addison street.....                  | East Boston  | \$4,183 40  | \$2,091 70  |
| Auckland street.....                 | Dorchester   | 424 80      | 133 91      |
| Barnes avenue.....                   | East Boston  | 1,522 45    | 761 21      |
| Burnside avenue.....                 | West Roxbury | 6,941 45    | 2,452 50    |
| Clarkwood street.....                | Dorchester   | 1,315 80    | 515 12      |
| Crossman street.....                 | Dorchester   | 2,204 00    | 1,102 03    |
| Egremont road.....                   | Brighton     | 1,305 19    | 890 00      |
| Gardner street (northerly side)..... | West Roxbury | 1,754 47    | 877 23      |
| Gardner street (southerly side)..... | West Roxbury | 1,172 91    | 582 50      |
| Gladstone street.....                | East Boston  | 4,374 28    | 2,187 13    |
| Harbor View street.....              | Dorchester   | 166 95      | 71 75       |
| Harding road.....                    | West Roxbury | 905 85      | 362 00      |
| Kenmore road.....                    | Dorchester   | 3,273 70    | 729 99      |
| Knoll street.....                    | West Roxbury | 1,082 20    | 501 00      |
| Malvern street.....                  | Brighton     | 3,157 95    | 1,491 51    |
| Osceola street.....                  | Hyde Park    | 1,021 82    | 510 49      |
| Spofford road.....                   | Brighton     | 866 04      | 433 02      |
| Telford street.....                  | Brighton     | 1,375 20    | 687 60      |
| Victoria street.....                 | Dorchester   | 1,387 58    | 693 79      |
| Totals.....                          |              | \$38,436 04 | \$17,074 48 |

## STREET NAME CHANGES

Ashley street, East Boston, from Breed street to Boardman street. New name: Father Toma street.

Gillette park, South Boston, from A street to New York, New Haven Railroad. New name: Yard Way.

Morgan street, Boston Proper, from Columbus avenue to Stanhope street. New name: Cahner place (to be effective March 1, 1962).

Worthington street, Roxbury, from Fenway to Longwood avenue. New name: Palace road.

Sunnymead terrace, Brighton, from Commonwealth avenue to approximately 130 feet southeasterly. New name: Commonwealth court.

## LAND DAMAGES

On new street construction 119 claims were filed for damage to property resulting from land takings or changes in grades. On these claims, this commission awarded damages in the amount of \$29,187.48.

During the period of this report 84 petitions for public utilities were approved for the placing and maintaining of poles for the support of wires.

Also, 102 petitions were approved for miscellaneous installations or uses of the public highways of the City of Boston, as follows:

| STREET                          | Petitioner             | Nature of Petition   |
|---------------------------------|------------------------|----------------------|
| Alabama street, Dorchester      | Boston Gas Company     | Underground gas main |
| Annapolis street, Dorchester    | Boston Gas Company     | Underground gas main |
| Ashley street, East Boston      | Boston Gas Company     | Underground gas main |
| Atlantic avenue, Boston Proper  | Great A. & P. Company  | Illuminated sign     |
| Beacon street, Boston Proper    | Colmar Corporation     | Permanent marquee    |
| Beacon street, Boston Proper    | Stratford Realty Trust | Canopy               |
| Beacon street, Boston Proper    | Irene P. Yphantis      | Illuminated sign     |
| Bennington street, East Boston  | Boston Gas Company     | Underground gas main |
| Blossom street, Boston Proper   | Boston Edison Company  | Conduit              |
| Blue Hill avenue, Dorchester    | Edward Braverman       | Illuminated sign     |
| Bowdoin square, Boston Proper   | Boston Edison Company  | Steam pipe           |
| Boylston street, Boston Proper  | Boston Edison Company  | Conduit              |
| Breed street, East Boston       | Boston Gas Company     | Underground gas main |
| Broad street, Boston Proper     | Frank Leeder           | Plain sign           |
| Broadway, Boston Proper         | Irving Brodsky         | Illuminated sign     |
| Brownson terrace, West Roxbury  | Boston Gas Company     | Underground gas main |
| C street, Boston Proper         | Leo Young, Inc.        | Loading platform     |
| Cambridge street, Boston Proper | Cober Realty, Inc.     | Illuminated sign     |

| STREET  | Petitioner                                  | Nature of Petition   |
|---|---|----------------------|
| Cambridge street, Boston Proper }<br>Somerset street, Boston Proper }<br>Howard street, Boston Proper } | Boston Edison Company                       | Steam main           |
| Canal street, Boston Proper   | Rapids Realty Company                       | Illuminated sign     |
| Canterbury street, West Roxbury   | Boston Gas Company                          | Underground gas main |
| Centre street, West Roxbury   | Boston Gas Company                          | Underground gas main |
| Centre street, West Roxbury   | Fannie O. Berzon                            | Illuminated sign     |
| Charles street, Hyde Park   | Worcester Gas Light Company                 | Underground gas main |
| Chelsea street, East Boston   | Louie Alfano                                | Illuminated sign     |
| Chelsea street, East Boston   | William S. O'Connell                        | Illuminated sign     |
| Chelsea street, Charlestown }<br>Looney Way, Charlestown }<br>Bunker Hill street, Charlestown }         | Boston Gas Company                          | Underground gas main |
| Clifford street, Hyde Park  | Worcester Gas Light Company                 | Underground gas main |
| Columbus avenue, Boston Proper  | Charles Baker                               | Plain sign           |
| Commercial street, Boston Proper  | Boston Gas Company                          | Underground gas main |
| Congress street, Boston Proper  | Boston Edison Company                       | Steam pipe           |
| Corey road, Brighton  | Boston Gas Company                          | Underground gas main |
| Court square, Boston Proper   | Hanover-Elm Building Corp.                  | Permanent marquees   |
| Cypress street, West Roxbury  | Boston Gas Company                          | Underground gas main |
| DeStefano road, West Roxbury  | Boston Gas Company                          | Underground gas main |
| Dudley street, Roxbury  | Intercolonial, Inc.                         | Illuminated sign     |
| East Cottage street, Dorchester   | Boston Gas Company                          | Underground gas main |
| Edgewater Drive, Dorchester   | Boston Gas Company                          | Underground gas main |
| Federal street, Boston Proper   | Boston Federal Savings and Loan Association | Permanent marquee    |
| Federal street, Boston Proper   | Boston Gas Company                          | Underground gas main |
| Federal street, Boston Proper   | Federal St. Bldg. Trust                     | Illuminated sign     |
| Ford street, East Boston  | Boston Gas Company                          | Underground gas main |
| Foundry street, South Boston  | N. Y. N. H. & H. R.R.                       | Oil line             |
| Francis street, Boston Proper   | N. E. Deaconess Hospital                    | Tunnel               |
| Franklin street, Brighton   | Boston Gas Company                          | Underground gas main |
| Friend street, Boston Proper  | Boston Edison Company                       | Conduit              |
| Friend street, Boston Proper  | Minnie M. Fox                               | Plain sign           |
| Friend street, Boston Proper  | Rapids Realty Company                       | Plain sign           |
| Granada avenue, West Roxbury  | Boston Gas Company                          | Underground gas main |
| Grove street, West Roxbury }<br>Centre street, West Roxbury }   | Boston Gas Company                          | Regular pits         |
| Hamilton street, Hyde Park  | Worcester Gas Light Co.                     | Underground gas main |
| Harrison avenue, Boston Proper  | Harrison Supply Company                     | Plain sign           |
| Huntington Avenue, Boston Proper  | Allen Realty Trust                          | Illuminated sign     |
| Itasca street, Dorchester   | Boston Gas Company                          | Underground gas main |
| Jewett street, West Roxbury   | Boston Gas Company                          | Underground gas main |
| Leyden street, East Boston  | Boston Gas Company                          | Underground gas main |

| STREET   | Petitioner                       | Nature of Petition   |
|--|----------------------------------|----------------------|
| Lincoln street, Brighton }<br>Cambridge street, Brighton } | Cambridge Electric Light Company | Conduits             |
| Lincoln street, Brighton                                   | Boston Gas Company               | Gas Main             |
| Lincoln street, Brighton                                   | Boston Gas Company               | Gas Main             |
| Linwood street, Hyde Park                                  | Worcester Gas Light Company      | Gas Main             |
| Maple street, West Roxbury                                 | Boston Edison Company            | Underground gas main |
| Massachusetts avenue, Boston Proper                        | Church Realty Trust              | Permanent marquee    |
| Meshaka street, West Roxbury                               | Boston Gas Company               | Underground gas main |
| Newbury street, Boston Proper                              | Boston Edison Company            | Conduit              |
| Newbury street, Boston Proper                              | Boston Edison Company            | Conduit              |
| North Beacon street, Brighton                              | G. D. Steinberg                  | Illuminated sign     |
| Northern avenue, Boston Proper                             | Edwin F. Hannon                  | Illuminated sign     |
| Norton street, Hyde Park                                   | Worcester Gas Light Company      | Underground gas main |
| Oliver street, Boston Proper                               | Oliver Street Corp               | Plain sign           |
| Orlando street, Dorchester                                 | Boston Gas Company               | Underground gas main |
| Pearl street, Boston Proper                                | Charles T. Doe                   | Permanent marquee    |
| Perkins avenue, Hyde Park                                  | Worcester Gas Light Company      | Underground gas main |
| Pleasant street, Hyde Park                                 | Worcester Gas Light Company      | Underground gas main |
| Province street, Boston Proper                             | Gorin and Leeder                 | Plain sign           |
| Rawston road, West Roxbury                                 | Boston Gas Company               | Underground gas main |
| River street, Hyde Park                                    | Worcester Gas Light Company      | Underground gas main |
| Safford street, Hyde Park                                  | Worcester Gas Light Company      | Underground gas main |
| Saratoga street, East Boston                               | Boston Gas Company               | Underground gas main |
| Spofford road, Brighton                                    | Leonard M. Goldstein             | Marquee              |
| Stimson street, West Roxbury                               | Boston Gas Company               | Underground gas main |
| St. James avenue, #6, Boston Proper                        | Sheares Realty Trust             | Permanent marquee    |
| Summer street, Boston Proper                               | Boston Edison Company            | Conduit              |
| Summer street, Boston Proper                               | Minot De Blois and Maddison      | Sign                 |
| Tremont street, Boston Proper                              | L. and B. Corporation            | Marquee              |
| Tremont street, Boston Proper                              | N. E. Center Hospital            | Illuminated sign     |
| Union street, Boston Proper                                | John DiGiovanni                  | Illuminated sign     |
| Waldemar avenue, East Boston                               | Boston Gas Company               | Underground gas main |
| Walley street, East Boston                                 | Boston Gas Company               | Underground gas main |
| Warrenton street, Boston Proper                            | Warrenton Realty, Inc.           | Plain sign           |
| Washington street, Dorchester                              | Solomon Baron                    | Illuminated sign     |
| Washington street, Dorchester                              | James Gramatch                   | Illuminated sign     |
| Washington street, Boston Proper                           | Historic Boston, Inc             | Plain sign           |
| Washington street, Brighton                                | Julia M. Rourke                  | Illuminated sign     |
| Waverly street, Brighton                                   | Boston Gas Company               | Underground gas main |
| Westminster street, Hyde Park                              | Worcester Gas Light Co.          | Underground gas main |
| Wood avenue, Hyde Park                                     | Worcester Gas Light Co.          | Underground gas main |

## PRIVATE WAYS

During the year 1962, permission was given to prepare for public travel the following private ways:

Bismarck street, Dorchester, from Cummins highway approximately 190 feet southwesterly.

Coffey street, Dorchester, from Neponset avenue approximately 427 feet westerly.

De Roma road, West Roxbury, from St. Theresa avenue approximately 310 feet southwesterly.

Edson street, Hyde Park, from Chesterfield street to Morton street.

Ethel street, West Roxbury, between Malverna road and Rawston road.

Ethel street, West Roxbury, from Rawston road to Granada avenue.

Farrington street, Hyde Park, from Chesterfield street approximately 265 feet southwesterly.

Geraghty terrace, Hyde Park, from Wood avenue approximately 199 feet easterly.

Gladeside terrace, Dorchester, from Gladeside avenue approximately 140 feet northwesterly.

Holly road, West Roxbury, from Jewett street to approximately 330 feet southeasterly.

Mann street, West Roxbury, from Running Brook road approximately 103 feet northwesterly.

Michael road, Brighton, from Rushmore street approximately 210 feet westerly.

Rushmore road, Brighton, from end of public portion approximately 160 feet northerly.

Milton terrace, Hyde Park, from Milton avenue approximately 345 feet northeasterly.

Neponset avenue, Hyde Park, from Brush Hill terrace approximately 136 feet northwesterly.

Orlando street, Dorchester, from Monterey avenue approximately 370 feet southwesterly.

Orlando street, Dorchester, from a point approximately 120 feet northeast of Messinger street approximately 90 feet northeasterly.

Partridge street, West Roxbury, from Maplewood street to Sparrow street.

Raynes road, Hyde Park, from Prospect street approximately 240 feet southeasterly.

River Street terrace, Hyde Park, from River street approximately 370 feet southerly and westerly.

Running Brook road, West Roxbury, from Westmoor road approximately 1,270 feet northerly and southeasterly to Woodley avenue.



Slocum road, West Roxbury, from a point approximately 230 feet northeasterly of Surreyhill road to approximately 461 feet northeasterly.

Starbird avenue, West Roxbury, from Byrd avenue approximately 150 feet southwesterly.

Stearns road, West Roxbury, from a point approximately 338 feet northwest of Washington street approximately 235 feet northwesterly.

Stratton street, Dorchester, from a point approximately 200 feet east of Lyford street to Ames street.

Tracy way, Boston Proper, from Blossom street to Staniford street.

Warren park, Hyde Park, from Warren avenue approximately 260 feet northeasterly.

Westmoor road, West Roxbury, from Running Brook road approximately 340 feet southeasterly.

During the same period, permission was given to open for public travel the following private ways:

Collins street, Hyde Park, from Bradlee street approximately 318 feet northeasterly.

DeRoma road, West Roxbury, from St. Theresa avenue approximately 310 feet southwesterly.

Salman street, West Roxbury, between Stimson street and Crosstown avenue.

Slocum road, West Roxbury, to Moss Hill road to a point approximately 150 feet northeast of Surreyhill road.

Surreyhill lane, West Roxbury (formerly Surreyhill road), between Moss Hill road and Slocum road.

Thompson street, Hyde Park, from a point approximately 633 feet southwest of Franklin street approximately 220 feet southwesterly.

Vogel street, West Roxbury, between Stimson street and Crosstown avenue.

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