



1963

71

**CAPITAL
IMPROVEMENT
PROGRAM**

CAPITAL
IMPROVEMENT
PROGRAM

1963 - 1969

Compiled by Harold T. Stearns
Associate Planner

IN CITY COUNCIL

JAN 16 1964

READ:
WHEREUPON IT IS ORDERED THAT
THE SAME BE RECEIVED.

Vincent Vespia
CLERK

Supplement to Publication Eight of
August 1950-----September 1963

THE CITY PLAN COMMISSION OF PROVIDENCE, RHODE ISLAND
IN COLLABORATION WITH THE FINANCE DIRECTOR



City Plan Commission

EDWARD WINSOR, *Chairman*
ALBERT BUSH-BROWN JERRY LORENZO

WALTER H. REYNOLDS, *Mayor*
HARRY PINKERSON, *Secretary*

JAMES B. LEACH, *Vice Chairman*
RALPH MATERA RAYMOND J. NOTTAGE

FRANK H. MALLEY, *Director*
DIETER HAMMERSCHLAG, *Deputy Director*

*Suite 103, City Hall,
Providence 3, Rhode Island*

December 3, 1963

Honorable Walter H. Reynolds, Mayor
The Honorable City Council
of the City of Providence
City Hall
Providence, Rhode Island

Gentlemen:

In compliance with Chapter 8, Section 9 of the Revised Ordinances of 1946 and Section 108.15, Subsection (d) of the Charter of 1941, the City Plan Commission and Finance Director submit herewith our report on the Capital Improvement Program for the City of Providence for 1963-1969. This thirteenth annual report further supplements and amends the City Plan Commission's Publication Number Eight of August 1950, which presented the first Capital Improvement Program for the City.

This report is in keeping with the recommendations contained in the former documents that the Program be reviewed and revised annually. The Program submitted consists of capital projects and expenditures for each of the six fiscal years between October 1, 1963 and September 30, 1969. The first year of the Program is designated as the Capital Budget for 1963-1964.

That part of the Capital Budget to be financed from current revenues is being incorporated by the Budget Officer into the Operating Budget for the coming fiscal year.

The remainder of the Program for 1964-1969 is necessarily flexible in nature. In each succeeding year recommendations will be revised and extended each year in the light of future needs and future ability to pay.

Honorable Walter H. Reynolds, Mayor
The Honorable City Council
of the City of Providence

December 3, 1963

The Finance Director and the City Plan Commission wish to express their appreciation of the cooperation extended by all agencies represented in the report.

Very truly yours,



EDWARD WINSOR
CHAIRMAN
CITY PLAN COMMISSION



JOHN J. CASHMAN
FINANCE DIRECTOR

EW: JJC/mmh

I. INTRODUCTION

The City Plan Commission and Finance Director present herewith the twelfth revision of the Capital Improvement Program for Providence. The report is the thirteenth of what was planned to be a continuing series with publications issued annually. However, the 1962-1968 Capital Improvement Program was omitted. Each year some proposals are abandoned, others added, the work of the past year is reviewed, and the program is projected one more year into the future.

In this Capital Improvement Program city departments join together in presenting their proposals for construction projects and land purchases and detailed plans for development of the City during the next six years. They give special attention to projects to be underway in the fiscal year beginning October 1, 1963, and these are carefully reviewed by the City Plan Commission and Finance Director to make sure that they do not conflict one with another or with general and long-term plans for the City's development. Projects comprising the Capital Improvement Program are arranged in a priority order of scheduling according to relative urgency and merit.

This recommended \$36,276,964 Capital Improvement Program (including the Water Supply Board) for the fiscal years 1963 through 1969 schedules, by years, projects felt to be essential to the City's proper development and is related closely to the several Master Plans prepared by the City Plan Commission.

II. THE FINANCIAL SITUATION OF THE CITY

Since the City began to operate under its new charter in 1941, it has made significant progress in its financial practices. It has been able to abandon borrowing to meet operating expenses, it has reduced its floating debt, it has abandoned tax anticipation borrowing, and it has ceased to issue refunding bonds. This has been accomplished with a tax rate that is very low for cities of the size of Providence. It is especially low in consideration of the amount and quality of public services. In addition, because of an expanded public improvement program, the net general long-term debt has shown a net increase of \$10,684,000 from 1950 to the present date. The City's net general long-term debt was about \$54,365,000 at the end of 1962 compared with \$43,681,000 at the end of 1950.

Beginning in 1950, the City established a Capital Improvement Program and Capital Budget as a part of its general program or financial planning. The Capital Improvement Program is for a six-year period, the first year of which is the capital budget for the next fiscal year. Each year the program is reexamined, amended, and extended another year.

The purpose of capital planning is generally to facilitate and coordinate future capital projects within the City's current and future financial ability. The Capital Improvement Program is essentially a procedure for centralizing and coordinating all the various departmental requests with the hope of reducing delays, eliminating duplication of effort, and generally improving efficiency. The various projects are scheduled according to two basic criteria, (which in turn affect and are affected by many other factors), the relative urgencies of the requests and the amount of funds that can be devoted to capital projects. Given the second, (the amount that

can be spent), projects are scheduled according to their relative urgency considering the many and varied needs of the community. This procedure obviously can never be perfect with a large variety of operations and considerable differences of opinion concerning the relative merits of projects. Nevertheless, this scheduling represents a reliable and orderly way of administering a continuing program of capital expenditures.

The second part, how much can be spent, is rather involved. There are, or should be, some funds available for capital expenditures out of current revenue each year. This amount is determined by the size of predicted receipts and future operating budgets. To this item can be added the amount of borrowing the City can afford. Even if there were no legal and procedural limits on a city's use of bonds, there are some very real economic limits. If the existing level of debt and debt service is manageable, there can be additional borrowing each year at the same rate as old debt is being retired without increasing debt. At present Providence is retiring about three million dollars of old bonded debt per year.

As frequently is the case, the funds presently available from current revenue and from borrowing at a rate that will not raise the debt are not sufficient to meet even the most urgent project needs. As a part of the capital programming, estimates are made of future debt service resulting from scheduled borrowing.

The cost of the Fox Point Hurricane Barrier is \$17,500,000. The federal share will be 70% of this amount; the local share of 30% has been split three ways: the State of Rhode Island, the City of Providence and the property owners within the district to be benefited will contribute 10% or \$1,750,000 each.

III. DEPARTMENTAL REQUESTS AND RECOMMENDATIONS

Listed in the left-hand column below are the Capital Improvement Projects requested by the various city departments and agencies. Those departments and agencies not presently concerned with building or land acquisition programs are omitted from this list. The recommendations of the City Plan Commission and the Finance Director are shown in the right-hand column for each requested project.

CHARLES V. CHAPIN HOSPITAL

Project CH1 - Modernization of Electrical System

\$330,000 has been requested for 1963-1964 to modernize the electrical system of the Charles V. Hospital Buildings.

It is recommended that \$65,000 be scheduled in 1963-1964; \$66,250 in 1964-1965; \$66,250 in 1965-1966; \$66,250 in 1966-1967 and \$66,250 in 1967-1968 to complete this program. Financing will be from current revenue.

FIRE DEPARTMENT

Project FD3 - Apparatus Replacement

\$30,000 has been requested for 1963-1964 and \$40,000 for each succeeding year of the Capital Improvement Program. This is a continuing program of replacing the oldest equipment.

It is recommended that \$30,000 be scheduled for 1963-1964; \$40,000 in 1965-1966; \$20,000 in 1966-1967; \$40,000 in 1967-1968 and \$40,000 in 1968-1969. Financing will be from current revenue.

PARK DEPARTMENT

Project PK21 - Elephant House

\$35,000 has been requested for 1963-1964 to remodel the present elephant house.

It is recommended that \$35,000 be scheduled from current revenue for 1963-1964 to accomplish this project.

Project PK6 - Menagerie Building

\$50,000 has been requested for 1963-1964 to construct a new menagerie building in Roger Williams Park.

It is recommended that \$50,000 be scheduled for 1964-1965. Financing will be from monies received from the State of Rhode Island for park property taken for highway purposes.

Project PK22 - Animal Facilities (Moated Display)

\$100,000 has been requested for 1963-1964 for the construction of a new Animal Facility.

It is recommended that \$100,000 be scheduled in 1964-1965 to accomplish this project. Financing will be from monies received from the State of Rhode Island for park property taken for highway purposes.

POLICE DEPARTMENT

Project PD7 - Addition to Police and Fire Headquarters

\$600,000 has been requested for 1963-1964 for a new addition in the present Police and Fire Headquarters Building.

It is recommended that \$200,000 be scheduled for 1964-1965 and \$400,000 in 1965-1966 for this project. Bond authority will be required.

PUBLIC LIBRARY

The Providence Public Library is not a city department, but rather a private library, the free use of which is available to its public. The city does, however, make a substantial contribution to the operating expenses of the library.

Project PL5 - Fire Protection

\$38,279 had been requested for 1962-1963 to replace old wiring, install smoke detection system, and close ventilating apertures to reduce fire risk.

It is recommended that \$38,279 be scheduled in 1963-1964 for this project. Financing will be from current revenue.

The modernization of the seven branch libraries requested by the Providence Public Library have been placed on the deferred list.

PUBLIC WORKS

Project PW3 - Sewer Construction in Unimproved Streets

\$125,000 has been requested for 1963-1964 and \$100,000 for each succeeding year of the Capital Improvement Program.

It is recommended that \$125,000 be scheduled in the fiscal year 1963-1964 and \$80,000 for each succeeding year. Additional bond authority will be required.

Project PW4 - Highway Construction in Unimproved Streets

\$150,000 has been requested for

It is recommended that this re-

1963-1964; \$150,000 for 1964-1965; \$150,000 for 1965-1966 and \$100,000 for each ensuing year of the Capital Improvement Program.

quest be granted. Bond authority will be required.

Project PW5 - Highway Reconstruction

\$100,000 has been requested for 1963-1964; \$100,000 in 1964-1965 and \$100,000 in 1965-1966 to complete this project.

It is recommended that \$100,000 (to include \$20,000 for Traffic-Transit Construction Program) be scheduled in 1963-1964; \$100,000 in 1964-1965 and \$100,000 in 1965-1966. Bond authority will be required.

Project PW25 - Traffic-Transit Construction Program

The Traffic Engineering Department has requested \$20,000 for each year of its Capital Improvement Program to accomplish projects in expediting traffic flow.

It is recommended that \$20,000 for this project be included in the funds designated for the Public Works Highway Reconstruction Program.

Project PW31 - Fox Point Hurricane Barrier

\$900,000 has been requested for 1963-1964 to complete this project.

It is recommended that \$900,000 be scheduled in 1963-1964 to complete the project. Financing will be from existing bond authority.

Project PW32 - Providence River Bridge (Market Square Area)

\$1,000,000 has been requested for the fiscal year 1964-1965 to replace worn-out girders etc.

It is recommended that \$500,000 be scheduled in 1964-1965 and \$500,000 in 1965-1966 to complete this project. Bond authority will be required.

Project PW33 - Repairs and alterations in the Sanitation Department Buildings

\$500,000 has been requested for the fiscal year 1964-1965 for repair and alterations to the present structures.

It is recommended that \$500,000 be scheduled in 1965-1966 to complete this project. Bond authority will be required.

Project PW15 - Reconstruction of Smith Street Bridge

\$200,000 has been requested for 1968-1969 to reconstruct this bridge.

It is recommended that \$200,000 be scheduled in 1968-1969 to complete this project. Bond authority will be required.

Project PW10 - Repairs to Acorn Street Bridge

\$200,000 has been requested for the fiscal year 1967-1968 for this project.

It is recommended that \$200,000 be scheduled in 1967-1968 for this project. Bond authority will be required.

Project PW35 - Sewage Disposal Unit at Fields Point
(WPC-APW-R.I. 23)

\$238,000 has been requested in 1963-1964 as the City's share of this project under the Accelerated Public Works Program.

It is recommended that \$238,000 be scheduled in 1963-1964 to complete this project. Financing will be from monies transferred from current revenue (1961-1962) to Capital Account for this project.

Project PW36 - Sludge Incinerator at Fields Point
(WPC-APW-R.I. 24)

\$481,250 has been requested in 1963-1964 as the City's share of this project under the Accelerated Public Works Program.

It is recommended that \$481,250 be scheduled in 1963-1964 to complete this project. Financing will be from existing bond authority.

Project PW-26 - Municipal Dock Improvement and Extension

\$500,000 has been requested in 1968-1969 for this project.

It is recommended that \$500,000 be scheduled in 1968-1969 for this project. Bond authority will be required.

The following projects requested by the Public Works Department have been placed on the deferred list:

- Project PW16 - New Bridge near Bath Street
- Project PW18 - North Main Street District Storm Sewers
- Project PW21 - Construction of Woonasquatucket River Walls
- Project PW14 - Leland Street Footbridge Reconstruction

RECREATION DEPARTMENT

Project RD17 - Neighborhood Swimming Pools

\$100,000 has been requested for 1963-1964 to build a swimming pool in the Annex district and \$100,000 in 1964-1965 for another neighborhood pool.

It is recommended that \$100,000 be scheduled in 1963-1964 for a swimming pool in Neutaconkanut Park and \$100,000 in 1964-1965 to construct another swimming pool. Financing will be from existing bond authority.

Project RD19 - Central-Classical Playground

\$45,000 has been requested for 1963-1964 to construct this playground in the Central-Classical Redevelopment area.

It is recommended that \$45,000 be scheduled in 1963-1964 for this project. Financing will be from existing bond authority.

Project RD18 - Lippitt Hill Playground

\$35,000 has been requested for 1963-1964 for a playground in the Lippitt Hill Redevelopment area.

It is recommended that \$35,000 be scheduled in 1964-1965 for this project. Financing will be from existing bond authority.

Project RD6 - Playground Improvement Program

\$35,000 has been requested for each year of this Capital Improvement Program for this project.

It is recommended that this request be granted. Financing will be from current revenue.

Project RD20 - Playlots

\$10,000 has been requested for 1963-1964 to construct two playlots.

It is recommended that \$10,000 be scheduled in 1963-1964 from current revenue funds of the Recreation Department already set aside under project RD6. This would be a pilot facility in a city-wide long-range program. The Candace Street School site has been agreed upon by the Recreation Department, the Park Department and the City Plan Commission as the best location. The second site has not been selected yet.

REDEVELOPMENT AGENCY

Three projects have been submitted by the Providence Redevelopment Agency to be scheduled during the 1963-1969 Capital Improvement Program. Since these projects are financed jointly by the City and the Federal Government (Federal contribution is currently 2/3 of the net project cost, which is the cost of planning, purchasing the land and preparing the land for new uses less the price received for the land), the future of these projects and their ultimate cost to the City depend on the willingness of the Federal Government to maintain the program on the current basis. Should the program be abandoned by

the Federal Government or should the Federal contribution be significantly reduced, some of these projects would have to be deferred or perhaps even abandoned. Conversely, should Federal funds be made available in increased amounts, perhaps as an expanded program of "public works" designed to help fight unemployment, it might well be possible to reschedule some projects for an earlier date.

Project D7-8 - East Side Renewal
(R.I. R-4)

\$125,000 has been requested for 1963-1964, \$2,350,000 for 1964-1965, \$2,350,000 for 1965-1966 and \$250,000 for each ensuing year of the Capital Improvement Program.

It is recommended that this request be granted. Additional bond authority will be required to complete this project.

Project D9-A - Weybosset Hill
(R.I. R-7)

\$2,200,000 has been requested for 1963-1964 to complete this project.

It is recommended that \$1,200,000 be scheduled in 1963-1964 and \$1,000,000 be scheduled in 1964-1965 to complete this project. Financing will be from existing bond authority.

Project D9-B - Railroad Relocation
(R.I. R-8)

\$1,000,000 has been requested for 1963-1964 as the City's share of this project.

It is recommended that \$1,000,000 be scheduled in 1964-1965 for this project. Bond authority will be required.

SCHOOL DEPARTMENT

Project SD-9 - New Classical High School and Auto Shop Building

\$2,000,000 has been requested for 1964-1965; \$2,000,000 for 1965-1966; \$2,000,000 for 1966-1967; \$2,000,000 for 1967-1968 and \$500,000 in 1968-1969 to complete this program.

It is recommended that this program be approved. Financing will be from existing bond authority.

Project SD-4 - Lippitt Hill New Elementary School

\$1,750,000 has been requested for 1964-1965 to construct this new elementary school.

It is recommended that \$800,000 be scheduled in 1964-1965 and \$950,000 in 1965-1966 to complete this project. Financing will be from existing bond authority.

Project SD8 - School Modernization Program

\$1,000,000 has been requested in 1964-1965 to modernize the present Junior and Senior High Schools.

It is recommended that \$300,000 be scheduled in 1964-1965; \$300,000 in 1965-1966; \$200,000 in 1966-1967 and \$200,000 in 1967-1968 to complete this program. Bond authority will be required.

Project SD9 - Bridgham Junior High (New Administration Building)

\$300,000 has been requested in 1963-1964 to convert this Junior High School for use as an Administration Building.

It is recommended that \$300,000 be scheduled in 1965-1966 to complete this project. Bond authority will be required.

Project SD10 - Nelson Street School (Alterations and Additions)

\$250,000 has been requested in 1964-1965 for alterations and additions to this elementary school.

It is recommended that this request be granted. Bond authority will be required.

Project SD6 - New Elementary School in Elmwood

\$1,000,000 has been requested in 1966-1967 to construct this new school.

It is recommended that \$500,000 be scheduled in 1967-1968 and \$500,000 in 1968-1969 to construct this new school. Bond authority will be required.

TRAFFIC ENGINEERING DEPARTMENT

Project TE1 - Traffic Signal Construction

\$25,000 has been requested for 1963-1964 and for each succeeding year of the Capital Improvement Program.

It is recommended that \$4,600 be scheduled in 1963-1964 and \$25,000 for each succeeding year of the Capital Improvement Program. Additional bond authority will be required.

Project TE2 - Parking Meter Replacement

\$10,000 has been requested for 1963-1964 and each succeeding year of the Capital Improvement Program.

It is recommended that \$10,000 be scheduled from current revenue for 1963-1964; 1964-1965; 1965-1966 and 1966-1967 for this project. Financing will be from current revenue.

DOWNTOWN MASTER PLAN

Project D9-G - Westminster Mall (Accelerated Program)
(A.P.W.-R.I.-27G)

\$202,000 has been requested in 1963-1964 as the City's share of

It is recommended that \$202,000 be scheduled in 1963-1964 for

this project.

this project. Financing will be as follows: \$62,500 General Obligation Bond (sewers); \$122,500 Budgetary Appropriation set aside for the Mall and \$17,000 Water Supply Board. Matching Federal Grant of \$143,000 was authorized and construction is scheduled for 1963-1964 budget year.

Project D9-C - Land Acquisition (Civic Center)

\$500,000 has been requested in 1964-1965 to acquire the site for a new City Hall.

It is recommended that \$500,000 be scheduled in 1967-1968 for the project. Bond authority will be required.

Project D9-D - New City Hall and Lower Level Parking

\$3,600,000 has been requested in 1964-1965 to complete this project.

It is recommended that \$3,600,000 be scheduled in 1967-1968 for this project. Bond authority will be required.

Project D9-E - New Fire Alarm Headquarters Building

\$200,000 has been requested in 1965-1966 for the replacement of the present Fire Alarm Headquarters Building. This project is to be coordinated with the new Francis Street Extension.

It is recommended that \$200,000 be scheduled in 1966-1967 for this project. Bond authority will be required.

Project D9-F - Francis Street Extension

\$500,000 has been requested in 1964-1965 as the City's Share of this project.

This project will be included in the site improvement costs of the Railroad Relocation Project.

Project D9-H - Grace Square

\$890,000 has been requested for 1963-1964 for this project.

It is recommended that \$890,000 be scheduled in 1965-1966 for this project. Bond authority will be required.

DOWNTOWN PARKING

"Downtown Providence 1970" proposed a comprehensive parking system as an integral part of the entire plan. (pp. 114-122)

Parking, along with the freeway system was considered of crucial importance to the success of the other plan elements. It was further concluded that some public participation was needed to obtain the most desirable sites and reduce parking fees for the public.

The following proposals have been updated to November 1963 and list first and second priority facilities. Several important loca-

tions, however, have not been included, either because further study is needed or because other factors have not been decided upon.

It is strongly suggested that the City acquire parking facility sites such as those included in the schedule following.

The present bonding authority, provided by Chapter 2514 Public Laws 1950, is "open ended" and the necessary authority to issue general obligation bonds for the site acquisition suggested above can be obtained by approval of the electorate. It is recommended that a bond issue of 3½ million dollars be placed on the ballot for the 1964 election.

The City can then make the sites available for the construction of a parking garage at appropriate times. The facilities will finance their construction through parking income, and will revert to City ownership, without cost, upon the amortization of the revenue bonds.

In addition, the following projects have been placed on the deferred list until such time as the City's share of the cost of the construction can be determined:

- Dean Street widening
- North Main Street widening
- New highway connectors required as a result of freeway construction
- Inner and Outer Loop Distributors
- Fire Station - vicinity of Mt. Pleasant and Chalkstone Avenues

WATER SUPPLY BOARD

The Water Supply Board is practically an independent enterprise, financed chiefly from funds separate from those of the rest of the City Government. For this reason, projects of the Board have been shown separately in the schedules which follow. The scheduled projects are designed to meet existing or anticipated increasing demands on the system.

SUMMARY OF DOWNTOWN PARKING PROGRAM

Short-Term Garages
First Priority

Location and Number of Spaces	Gross Square Footage	Site Acquisition (c)	Construction Estimate	Total
Biltmore Ramp Garage 4 Levels - 700 Cars (270) (a)	60,480 (b)	\$1,227,000	\$1,540,000	\$ 2,767,000
Custom House Elevator Garage 7 Levels - 432 Cars (32) (a)	32,834	660,000	864,000	1,524,000
Total 1,132 (302) (a)		\$1,887,000	\$2,404,000	\$ 4,291,000
Long-Term Garages Second Priority				
Pine Street Deck 3 Levels - 200 Cars (91) (a)	24,298	\$ 180,000	\$ 440,000	\$ 620,000
Helipoint Deck 3 Levels - 750 Cars	80,000	400,000 (d)	1,500,000	1,900,000
River Deck 4 Level Ramp Garage 2,000 Cars	138,795	867,000	4,000,000	4,867,000
Total 2,950		\$1,447,000	\$5,940,000	\$ 7,387,000
GRAND TOTAL		\$3,334,000	\$8,344,000	\$11,678,000

(a) Figure in brackets refers to existing spaces provided by private operators with attendant parking.

(b) Includes 16,851 sq. ft. of city-owned property and 3,620 sq. ft. of street.

(c) Site acquisition is 1.5 x assessed value as of December 31, 1962.

(d) Site estimated at \$5.00 per sq. ft.

IV. THE RECOMMENDED PROGRAM

The total of the amounts requested for capital improvements by the various city departments for the six fiscal years 1963-1969 is \$40,348,250 exclusive of the Water Supply Board. This is a decrease of \$30,779,890 of the amount requested for 1961-1967. The 1962-1968 Capital Improvement Program was omitted. All of the requested projects are necessary, should be started soon, and will have to be accomplished eventually. The limited funds available for capital improvements require, however, that some of these projects be rescheduled or deferred until after the current six-year Program. The Finance Director and the City Plan Commission have attempted to schedule these requested projects according to their relative priority within the limits of the City's financial ability. The Recommended Six-Year Capital Improvement Program totals \$34,544,129, exclusive of the Water Supply Board. This represents a six-year Program of \$4,354,249 less than scheduled for the 1961-1967 Program. The Capital Budget for 1963-1964 totals \$3,884,129.

Assuming that provisions for five-year deferrals of payments on principal will be required for most new bond issues of \$1,000,000 or larger, the net general long-term debt will increase from \$53,810,951 in 1963 to a peak of about \$68,685,278 in 1967, and the debt service is expected to increase from \$4,946,575 in 1963-1964 to about \$6,466,414 in 1970-1971. This peak figure does not take into account the possibility of additional borrowing subsequent to the completion of the 1963-1969 program. With the backlog of school construction, redevelopment projects, and the various other capital projects, it does not seem likely that capital expenditures after 1969 can be reduced sufficiently to permit any easy, rapid reduction in the debt and debt service. Debt and debt service charges can more readily be

reduced as it becomes possible to finance a larger part of the Capital Improvement Program from current revenues.

The recommended program schedules \$576,279 from current revenue for capital improvements in 1963-1964. This is a larger amount of financing from current revenue than was planned two years ago. The yearly average for the next five years is \$122,000. It would be desirable to increase this figure considerably, but unfortunately with the existing and projected level of city revenues, it does not presently appear that more funds will be available soon.

In the event that a federally-aided public works program became necessary and activated to fight a general increase in unemployment, the recommended program could be accelerated and the presently deferred projects could be advanced in timing.

Unanticipated Items in 1962-1963

Capital Improvement Budget

Recreation Department

Costs

- | | |
|--|-----------|
| 1) Reorientation of Fox Point Little League Ballfield | \$ 15,700 |
| 2) Construction of Swimming Pool at Fox Point Recreation Center. Estimated cost in Capital Improvement Budget of 1962-1963 was \$70,000. Excess cost over estimate | 26,970 |
| 3) Installation of basketball courts on seven individual playgrounds | 28,000 |
| 4) Construction of playfield on Sayles Street | 33,000 |

Park Department (Roger Williams Park)

- | | |
|-----------------------------------|---------|
| 1) Alterations to Bird House | 10,000* |
| 2) Construction of Children's Zoo | 10,000* |

* Appropriation from Current Revenue
Chapter 1529 Approved 3/8/63

Public Works Department

- | | |
|---|---------------|
| 1) Construction of 6,000 linear feet of new metal fence along both sides of the Woonasquatucket River | 13,926 |
| 2) Alterations to Warehouse at Municipal Dock (Fields Point) | <u>19,000</u> |

Total Expenditures for unanticipated Capital Improvements

\$ 156,596

SCHEDULE A

SUMMARY
RECOMMENDED
CAPITAL BUDGET
1963-1964

<u>Department</u>	<u>Code</u>	<u>Project</u>	<u>Estimated Cost</u>
Charles V. Chapin Hospital	CH1	Modernization of Elec- trical System	\$ 65,000*
Fire Department	FD3	Apparatus Replacement	30,000*
Park Department	PK21	Remodel Elephant House	35,000*
Public Library	PL5	Fire Protection De- vices	38,279*
Public Works	PW3	Sewer Construction in Unimproved Streets	125,000*
	PW4	Highway Construction in Unimproved Streets	150,000
	PW5	Highway Reconstruction	100,000
	PW31	Fox Point Hurricane Barrier	900,000
	PW35	Sewage Disposal Unit at Fields Point	238,000*
	PW36	Sludge Incinerator at Fields Point	481,250
Recreation Department	RD17	Neighborhood Swimming Pool	100,000
	RD19	Central-Classical Playground	45,000
	RD6	Playground Improvement Program	35,000*
Redevelopment Agency	D7-8	East Side Renewal	125,000
	D9-8	Weybosset Hill	1,200,000
Traffic Engineering Department	TE1	Traffic Signal Con- struction	4,600
	TE2	Parking Meter Replace- ment	10,000*
Downtown Master Plan	D9G	Westminster Mall	<u>202,000</u>
		*Current Revenue	576,279
		Bonds	<u>3,307,850</u>
Total 1963-1964 Capital Budget (Exclusive of Water Supply Board)			\$ 3,884,129

RECOMMENDED
CAPITAL IMPROVEMENT PROGRAM

1963-1969

<u>Project</u>	<u>1963-1964</u>	<u>1964-1965</u>	<u>1965-1966</u>	<u>1966-1967</u>	<u>1967-1968</u>	<u>1968-1969</u>
CHARLES V. CHAPIN HOSPITAL Modernization of Electrical System	65,000*	66,250*	66,250*	66,250*	66,250*	
FIRE DEPARTMENT Apparatus Replacement	30,000*		40,000*	20,000*	40,000*	40,000*
PARK DEPARTMENT Elephant House Menagerie Animal Facilities (Moated Display)	35,000*	50,000(c) 100,000(c)				
POLICE DEPARTMENT Addition to Police and Fire Headquarters Building		200,000	400,000			
PUBLIC LIBRARY Fire Protection Devices and Equipment -- Central Library	38,279*					
PUBLIC WORKS Sewer Construction in Unimproved Streets Highway Construction in Unimproved Streets Highway Reconstruction Fox Point Hurricane Barrier Providence River Bridge (Market Square Area) Repairs and Alterations to the Sanita- tion Departmental Buildings Repairs to Acorn Street Bridge Sewage Disposal Unit at Fields Point, Additional Facilities Sludge Incinerator at Fields Point	125,000* 150,000 100,000 900,000	80,000 150,000 100,000 500,000	80,000 150,000 100,000 500,000	80,000 100,000 100,000 500,000	80,000 100,000 100,000 200,000	80,000 100,000 100,000 200,000
	238,000(b) 481,250(a)					

1963-1964 1964-1965 1965-1966 1966-1967 1967-1968 1968-1969

PUBLIC WORKS

Municipal Dock Improvements and Extension
 Reconstruction of Smith Street Bridge

500,000
 200,000

RECREATION DEPARTMENT

Neighborhood Swimming Pools (2)
 Lippitt Hill Playground
 Central-Classical Playground
 Playground Improvement Program

100,000
 45,000
 35,000*

35,000*

REDEVELOPMENT AGENCY

East Side Renewal
 Weybosset Hill
 Railroad Relocation

125,000
 1,200,000

250,000

SCHOOL DEPARTMENT

New Classical High and Auto Shop Building
 Lippitt Hill Elementary School
 New Elmwood Elementary School
 Administration Building (Bridgman Junior High)
 Nelson Street School, Alterations and Additions
 Modernization of Junior and Senior High Schools

2,000,000
 800,000
 2,000,000
 950,000
 300,000

2,000,000
 500,000

TRAFFIC ENGINEERING DEPARTMENT

Traffic Signal Construction
 Parking Meter Replacement

4,600
 10,000*

25,000
 10,000*

DOWNTOWN MASTER PLAN

Westminster Mall (Depends upon Federal Grant)
 Land Acquisition (Civic Center)
 New Fire Alarm Headquarters Building

202,000(a)

25,000
 10,000*
 200,000
 25,000
 10,000*
 200,000
 500,000

DOWNTOWN MASTER PLAN

New City Hall and Lower Level Parking
Grace Square

Anticipated money from State for Park Property 150,000 (c)

	<u>1963-1964</u>	<u>1964-1965</u>	<u>1965-1966</u>	<u>1966-1967</u>	<u>1967-1968</u>	<u>1968-1969</u>
Current Revenue	576,279*	111,250*	151,250*	131,250*	141,250*	75,000*
Bonds	<u>3,307,850</u>	<u>8,890,000</u>	<u>8,545,000</u>	<u>2,855,000</u>	<u>7,455,000</u>	<u>2,155,000</u>
Total	3,884,129	9,151,250	8,696,250	2,986,250	7,596,250	2,230,000

WATER SUPPLY BOARD

Furnishing and Installing Butterfly
Valves at Water Purification Works
Furnishing and Installing Providence
Standard Post Hydrants
Furnishing and Installing new MGD
Wash Water Pumps at Water Purifica-
tion Works
24-Inch High Service Force Main Loop
Connection
Installation of new Post Hydrants to
replace existing Flush Hydrants
Extension of 16-Inch High Service
Main to western Cranston area
30-Inch southeasterly Trunk Main
Loop Connection
Reinforcement to Distribution System
at Neutaconkanut Conduit

29,000 (a)**

33,000 (a)**

5,000 (a)**

200,000**

120,000**

300,000**

150,000**

528,210**

387,000**

4,271,129

9,611,250

3,058,875

8,124,460

2,230,000

Water Depreciation and Extension Fund

GRAND TOTAL

* Current Revenue

(a) City's Share in Accelerated Public Works Program

(b) Transferred from Current Revenue (1961-1962) to Capital Account

(c) Anticipated Money from State of R.I. for Condemnation of Park Property for Highway Purposes

** Water Depreciation and Extension Fund

APPENDIX A

Table 2

Comparative Summary
Capital Improvement Program
1963-1969

<u>Fiscal Year</u>	<u>Requested</u>		<u>Recommended</u>	
	<u>Excluding Water Supply Board</u>	<u>Including Water Supply Board</u>	<u>Excluding Water Supply Board</u>	<u>Including Water Supply Board</u>
1963-64	\$ 8,103,250	\$ 8,490,250	\$ 3,884,129	\$ 4,271,129
1964-65	13,435,000	13,895,000	9,151,250	9,611,250
1965-66	5,010,000	5,295,000	8,696,250	8,981,250
1966-67	3,560,000	3,632,625	2,986,250	3,058,875
1967-68	2,760,000	3,288,210	7,596,250	8,124,460
1968-69	<u>7,480,000</u>	<u>7,480,000</u>	<u>2,230,000</u>	<u>2,230,000</u>
Total	\$ 40,348,250	\$ 42,081,085	\$ 34,544,129	\$ 36,276,964

Table 3

Estimated Net General and Long-Term Debt
and
Annual Debt Service
based on
Recommended Capital Improvement Program

<u>Fiscal Year</u>	<u>Net Debt at End of Year¹</u>	<u>Annual Debt Service Charge</u>
1963-1964	\$53,810,951	\$4,946,575
1964-1965	58,984,029	5,204,016
1965-1966	64,620,749	4,576,383
1966-1967	64,530,013	4,783,341
1967-1968	68,685,277	5,314,134
1968-1969	67,176,061	5,689,803
1969-1970	63,023,696	6,351,208
1970-1971	58,626,625	6,466,414
<hr/>		
1971-1972	54,257,481	6,300,758
1972-1973	49,888,204	6,155,557
1973-1974	45,376,728	6,150,883
1974-1975	41,112,988	5,751,046
1975-1976	37,015,915	5,436,647
1976-1977	32,909,441	5,301,515
1977-1978	29,210,492	4,749,223

Note: 1. Assuming 5-year deferrals on bond issues in excess of \$1,000,000.

All figures are exclusive of Water Supply Board. Figures assume new bond issues to be financed at 4%. Items within the Capital Improvement Program to be financed from current revenues are excluded.

Figures above line indicate the probable effect on net debt and debt service as the 1963-1969 Capital Improvement Program is accomplished and funded. Figures below the line indicate only the rate of decline in debt under the artificial assumption of no additional borrowing subsequent to completion of the 1963-1969 Program.

Source: City Controller. Predictions are based upon the schedule of Capital Improvement Projects for 1963-1969 and the anticipated schedule of funding the projects.

APPENDIX B
TABLES PRESENTING A
RECORD OF CITY OF PROVIDENCE FINANCES

1950 - 1963

TABLE I
GENERAL FUND RECEIPTS
City of Providence
1950 - 1963
(In 000's to nearest 1,000)

Year	Miscellaneous	Departmental Revenue	Rents and Interest	Grants-In-Aid	Racing Receipts	Property Taxes	Non-Revenue Receipts	Total
1950	\$ 820	\$ 1,215	\$ 108	\$ 4,666	\$ 803	\$16,831	\$ 302	\$24,745
1951	832	1,251	225	3,844	718	17,180	350	24,400
1952	819	1,368	169	3,755	1,167	18,344	435	26,057
1953	834	1,514	251	3,579	1,289	18,733	483	26,683
1954	870	1,579	212	3,328	1,256	19,901	921	28,068
1955	881	1,618	221	3,536	1,373	20,055	759	28,442
1956	954	1,732	274	3,973	1,020	21,432	582	29,965
1957	990	1,624	276	3,985	1,158	22,875	411	31,319
1958	1,083	1,663	265	4,793	1,080	24,405	754	34,043
1959	1,952	2,365	315	3,976	815	24,650	702	34,776
1960	1,928	2,003	360	3,570	963	26,876	957	36,657
1961	1,880	2,043	345	4,852	1,059	26,629	1,103	37,911
1962	1,933	2,098	352	4,544	995	29,000	874	39,796
1963*	1,891	1,999	336	4,823	1,240	29,399	600	40,288

* Estimated

SOURCE: Annual Financial Reports of the City of Providence (Controller's Reports).

- NOTES:
- (1) These figures are exclusive of the Water Supply Board.
 - (2) Miscellaneous includes these items from the general fund report on revenues in the Controller's Report: Business and nonbusiness, state shared liquor tax licenses, special assessments, fines, donations and sewer rentals. It also includes dog license fees from the School Fund section of the Controller's Report.
 - (3) Departmental Revenue includes all items listed under total departmental revenue in the Controller's Report plus School Departmental Revenues listed separately in the School Fund.
 - (4) Grants-In-Aid includes all items listed under general fund revenues in the Controller's Report plus grants-in-aid for schools and public school teachers' salaries as listed separately under the School Fund.
 - (5) Total includes total General Fund Receipts (less the Water Supply Board) plus School Fund Receipts. The sum of the subtotals may not always equal the total column because the numbers have been rounded off to the nearest thousand.

TABLE II
OPERATING EXPENDITURES
City of Providence
1950 - 1963

(In 000's to nearest 1,000)

Year	Miscellaneous	Debt Service	Pensions	Contributions	Public Schools	Parks and Recreation	Public Welfare	Public Health	Public Works	Public Safety	General Gov't	Total
1950	\$ 125	\$ 3,396	\$ 1,121	\$ 299	\$ 6,237	\$ 531	\$ 3,517	\$ 944	\$ 3,500	\$ 3,756	\$ 950	\$ 24,376
1951	190	3,569	1,150	305	6,277	538	2,522	966	3,605	3,742	945	23,809
1952	447	3,652	1,291	328	6,596	662	2,393	1,200	3,621	4,143	1,138	25,471
1953	207	3,538	1,471	333	7,239	633	2,055	1,271	3,762	4,152	1,071	25,731
1954	761	3,471	1,563	362	7,363	692	1,954	1,367	3,973	4,546	1,163	27,215
1955	305	3,512	1,479	421	7,917	697	2,203	1,493	3,857	4,692	1,220	27,796
1956	293	3,592	1,526	438	8,660	763	2,229	1,560	4,355	4,899	1,294	29,609
1957	460	3,684	1,591	522	8,921	1,121	2,323	1,493	4,102	5,130	1,288	30,635
1958	461	3,880	1,592	513	9,791	896	2,493	1,614	4,401	6,016	1,417	33,074
1959	611	4,232	1,618	521	10,489	838	2,649	1,640	4,334	6,021	1,374	34,327
1960	767	4,045	1,728	535	10,908	916	2,351	1,777	4,743	6,506	1,510	35,786
1961	832	4,189	1,950	544	11,412	956	2,216	1,814	4,709	6,546	1,501	36,668
1962	1,387	3,991	1,949	560	12,325	1,033	1,667	1,855	5,163	7,058	1,704	38,692
1963*	1,024	4,823	2,166	595	12,206	1,179	1,930	1,925	5,376	7,273	1,733	40,230

*Estimated

SOURCE: Annual Financial Reports of the City of Providence.

- NOTES:
- (1) These figures are exclusive of the Water Supply Board.
 - (2) The totals in each category are based on general fund expenditures except for the Public Schools account. The total expenditure for public schools is listed separately under the School Fund and includes expenditures additional to those made from the general fund.
 - (3) The Parks and Recreation category includes the expenditures for "Celebrations" listed separately in the Controller's Report.

TABLE II (cont'd)

- (4) "General Government" expenditure is obtained by adding the totals for financial and for general administration.
- (5) As of 1952, the Fire Insurance Fund was added to the Miscellaneous category.
- (6) Beginning in 1952 the expenditures for Public Bath Houses and Public Comfort Stations are included under Public Health rather than under Public Works.
- (7) The sum of the subtotals may not always equal the total column because the numbers have been rounded off to the nearest thousand.

TABLE III

GENERAL FUND RECEIPTS AND OPERATING EXPENDITURES
 City of Providence
 1950 - 1963

(In 000's to nearest 1,000)

Year	Total General Fund Receipts	Total Operating Expenditures	Excess of General Fund Receipts Over Operating Expenditures
1950	\$ 24,745	\$ 24,376	\$ 369
1951	24,400	23,809	591
1952	26,057	25,471	586
1953	26,683	25,731	952
1954	28,068	27,215	853
1955	28,442	27,796	646
1956	29,965	29,609	356
1957	31,319	30,635	684
1958	34,043	33,074	969
1959	34,776	34,327	449
1960	36,657	35,786	871
1961	37,911	36,668	1,243
1962	39,796	38,692	1,104
1963*	40,288	40,230	58

* Estimated

SOURCE: Annual Financial Reports of the City of Providence.

NOTE: Exclusive of the Water Supply Board.

TABLE IV

WATER SUPPLY BOARD OPERATIONS
City of Providence
1950-1962

(In 000's to nearest 1,000)

Year	Gross Water Receipts	Operating Expenditures	Operating Surplus	Net Debt
1950	\$ 2,283	\$ 1,842	\$ 441	\$ 6,594
1951	2,293	1,983	305	6,205
1952	2,377	2,003	374	5,752
1953	2,437	2,039	408	5,473
1954	2,450	1,963	487	5,056
1955	2,545	2,055	490	4,532
1956	2,608	2,165	443	4,071
1957	2,585	2,151	434	3,586
1958	2,592	2,318	274	3,138
1959	2,632	2,320	312	2,609
1960	2,859	2,341	518	2,361
1961	3,110	2,403	707	3,450
1962	3,235	2,506	730	3,512

SOURCE: City Controller and Board of Commissioners of Sinking Funds.

NOTE: Net Debt as of September 30, 1950 - 1962.

TABLE V

NET GENERAL LONG-TERM DEBT
AND
ANNUAL DEBT SERVICE CHARGE
City of Providence
1950-1962

(In 000's to nearest 1,000)

Year	Net Debt	Annual Debt Service Charge
1950	\$ 43,681	\$ 3,396
1951	43,752	3,569
1952	43,305	3,652
1953	42,037	3,538
1954	42,248	3,471
1955	41,756	3,512
1956	39,672	3,592
1957	42,204	3,684
1958	44,090	3,880
1959	45,049	4,232
1960	44,842	4,045
1961	51,105	4,189
1962	54,365	3,991

SOURCE: City Controller and Annual Report of City Treasurer

NOTE: These figures are exclusive of the Water Supply Board. The annual debt service includes payment of principal and interest.

Net Debt, exclusive of Water Supply Debt is determined as follows:

For 1962 - Total Serial Bonds	\$ 45,453,500
Less Premiums on Serial Bonds, Housing Authority Reserve and Proceeds from Real Estate Sales	<u>- 260,142</u>
	\$ 45,193,358
Plus Notes Payable	<u>9,172,010</u>
Net Debt	\$ 54,365,368

TABLE VI
NET GENERAL LONG-TERM DEBT

By Purposes
City of Providence
1957 - 1962
(In 000's to nearest 1,000)

Purpose	Amount of Debt	
	1957	1962
Addition to Central Library	\$ 1,950	\$ 1,562
Area Development	2,040	10,484
Funding - Operating Deficit	600	175
Garage and Warehouse	800	600
Highways	6,574	6,864
Highway Equipment Building	---	855
Housing	2,354	1,795
Hurricane Barrier	---	1,943
Municipal Dock	1,305	2,801
Off-Street Parking Facilities	---	1,138
Parks and Playground	1,203	2,703
Police and Fire	1,704	1,220
Public Improvements	1,575	615
Refunding	5,537	3,090
Rehabilitation-Hurricane	1,390	540
Schools	6,158	7,570
Modernization School Buildings	685	3,325
School Athletic Fields	959	740
Sewerage Disposal	3,862	1,023
Sewerage Treatment	---	4,124
Sewer Construction	1,313	978
Traffic Signal Installation	400	380
Unemployment Relief	2,704	100
W. P. A.	57	---
World War Memorial	49	---
Total	\$43,219	\$54,625
Less Premiums on Bond Sold and Surplus in Sinking Fund Alloc- ated to General Debt	<u>-1,016</u>	<u>-----</u>
Less Premiums on Bonds Sold, Valley View Housing Reserve and Proceed from Real Estate Sales for Redemption of City Debt	<u>-----</u>	<u>- 260</u>
Net Debt	\$42,203	\$54,365

SOURCE: Annual Financial Reports of the City of Providence.

NOTE: Exclusive of Water Supply Board