

CITY OF PORTSMOUTH, NH

CAPITAL IMPROVEMENT PLAN

FY 2014 - FY 2019



Planning Board Adoption: December 20, 2012
Conveyed to City Council: January 7, 2013
City Council Public Hearing: February 4, 2013
City Council Adopted: February 19, 2013
City Council Amended: May 6, 2013

This page is intentionally blank.

CAPITAL IMPROVEMENT PLAN

FY 2014 to FY 2019

CITY OF PORTSMOUTH, N.H.

CITY COUNCIL

Eric Spear, Mayor
Robert Lister, Assistant Mayor
Anthony Coviello
Esther E. Kennedy
Nancy Novelline Clayburgh
Brad Lown
M. Christine Dwyer
Kenneth E. Smith
Jack D. Thorsen

CITY MANAGER

John P. Bohenko

PLANNING BOARD MEMBERS

John Ricci, Chair and Member of the CIP Subcommittee
Paige Roberts, Vice-Chair
Nancy Novelline Clayburgh, City Council Representative
Anthony Blenkinsop, Member of the CIP Subcommittee
MaryLiz Geffert
William Gladhill, Member of the CIP Subcommittee
John Rice
David Allen, Deputy City Manager, Ex-officio
Richard A. Hopley, Chief Building Inspector, Ex-officio
Karina Quintans, Alternate

Prepared By

Rick Taintor, Planning Department
Andrew Purgiel, Finance Department
Gail Cunningham, Finance Department

This page is intentionally blank.

CAPITAL IMPROVEMENT PLAN

FY 2014 to FY 2019

Table of Contents

Table of Contents	1
Nomenclature	3
Impact on Operating Budget	4
Planning Board Letter to City Council.....	5
Planning Board Certificate	7
Section I: Introduction.....	9
Section II: Method of Financing	10
Section III: Financial Summary	13
Capital Improvement Plan Summary	14
General Fund, Capital Outlay Projects Only.....	21
Computation of Legal Debt Margin	24
Debt Service Forecast Model (General Fund).....	25
Preliminary Debt Service as a Percentage of the General Fund Budget...	29
Debt Service Forecast Model (Parking Fund).....	30
Debt Service Forecast Model (Water Fund)	31
Debt Service Forecast Model (Sewer Fund)	33
Long-Term Debt Outstanding Balances (All Funds).....	35
Section IV: Capital Improvement Plan FY 14 – FY 19	
I. Vehicle and Equipment Replacement.....	37
II. Buildings and Infrastructure	47
III. Information Systems	87
IV. Transportation Management	95
V. Enterprise Funds	
Sewer Division	131
Water Division	139
Section V: Appendix	
I. Rolling Stock 2014 to 2023	I-1
II. Identification of OTHER and PPP revenue Sources.....	II-1

This page is intentionally blank.

Nomenclature

Americans with Disabilities Act	ADA
Boston and Maine Railroad	B&M RR
Capital Improvement Plan	CIP
Central Business District	CBD
Community Development Block Grant	CDBG
Complex Instruction Set Computing	CISC
Congestion Mitigation Air Quality	CMAQ
Cooperative Alliance for Seacoast Transportation	COAST
Criminal Justice Information Services	CJIS
Department of Transportation	DOT
Data Subscriber Line	DSL
Fiscal Year	FY
Governmental Accounting Standards Board	GASB
Infiltration and Inflow Studies	I/I
Information System	IS
Integrated Automated Fingerprinting Information System	IAFIS
Local Area Network	LAN
Local Wide Area Network	LWAN
Long Range Transportation Plan	L RTP
Long Term Control Plan	LTCP
Megabytes per Second	Mbs
Manual on Uniform Traffic Control Devices	MUTCD
National Fire Prevention Association	NFPA
New Hampshire Port Authority	NHPA
Occupational and Safety Health Administration	OSHA
Pease Development Authority	PDA
Pease International Tradeport	PIT
Reduced Instruction Set Computing	RISC
Seacoast Metropolitan Planning Organization	SMPO
Self Contained Breathing Apparatus	SCBA
State Revolving Loan Fund	SRF
Sewer System Evaluation Survey	SSES
Surface Transportation Project - Less Than 200,000 Population	STP<200K
Transportation Efficiency Act 21 st Century	TEA 21
Transportation Improvement Plan	TIP
Transportation Management Agency	TMA
Transportation System Management Plan	TSMP
Variable Frequency Drive	VFD
Vehicle Miles Traveled	VMT
Wide Area Network	WAN

Impact on Operating Budget

Description of box labeled “Impact on Operating Budget” is as follows:

1. Reduce – will generate revenue

The project will either generate some revenue to offset expenses.

2. Reduce – will reduce Operating Cost

The project will reduce operating costs

3. Negligible < \$5,001

The project will generate less than \$5,001 per year in increased operating expenditures.

4. Minimal \$5,001 to \$50,000

The project will generate between \$5,001 and \$50,000 per year in increased operating expenditures.

5. Moderate \$50,001 to \$100,000

The project will generate between \$50,001 and \$100,000 per year in increased operating expenditures.

6. High \$100,001 or more

The project will generate \$100,001 or more annually in increased operating expenditures.



CITY OF PORTSMOUTH

Community Development Department
(603) 610-7232

Planning Department
(603) 610-7216

January 7, 2013

Honorable Mayor Eric Spear and City Council Members
City Hall
1 Junkins Avenue
Portsmouth, New Hampshire 03801

Dear Mayor Spear and Councilors,

The Planning Board is pleased to submit its Fiscal Year 2014-2019 Capital Improvement Plan (CIP) for the City of Portsmouth. The CIP identifies the City's short- and long-term capital improvement and infrastructure needs; schedules capital outlays over a six-year time frame; and identifies estimated costs and funding sources for each recommended capital project. To develop this Plan, the Planning Board's Capital Improvement Plan Subcommittee met with City department administrators to review and prioritize proposed projects.

As in prior years, the Board has developed this Capital Improvement Plan with the goal of targeting a stable amount of the City's property tax revenues to capital projects. In general, the Board has recommended a target of \$1.2 million in General Fund monies for capital investments on an annual basis. In four of the past five years, the City has expended well below this goal in response to fiscal constraints. As a consequence, projects that are important to maintaining the quality of life in the City have been pushed out and delayed. Over the long run, it is more costly to defer spending on capital needs. Therefore, this year a total of \$1.5 million is recommended to insure the City can meet its obligation to maintain its infrastructure and the quality of life for its residents.

This Capital Improvement Plan retains a format allowing for a comparison with previous CIPs. The Board has provided an approximate starting date for each project, specified by quarter of the fiscal year (the first quarter of FY 2014 begins on July 1, 2013, the second quarter begins on October 1, 2013; etc.). This schedule is dependent on the Council's action in regards to this overall Plan.

In addition, each project has been assigned a priority level. Priority I projects are those that cannot be deferred without adversely impacting the City and increasing future municipal costs. Priority II projects will benefit the City's short and long-term interests, and should be funded in the year indicated if possible. Priority III projects will substantially benefit the City's long-term interests and should be considered for funding. Where possible, projects have been linked so as to achieve the maximum benefit possible from finite fiscal resources.

Along with the annual Budget, the Capital Improvement Plan is a management tool that endeavors to balance competing infrastructure and capital investment needs within the constraints of fiscal prudence. When these interests are meshed successfully, the City's short- and long-term goals will be addressed to our betterment.

Respectfully submitted,



John Ricci, Chair, Planning Board



John P. Pohenko, City Manager

PU ning Board Members:

- John Ricci, Chair
- Paige Roberts, Vice-Chair
- Nancy Novelline Clayburgh, City Council Representative
- Anthony Blenkinsop
- MaryLiz Geffert
- William Gladhill
- John Rice
- David Allen, Deputy City Manager, Ex-officio
- Richard A. Hopley, Chief Building Inspector, Ex-officio
- Karina Quintans, Alternate

PLANNING BOARD CERTIFICATE

RESOLUTION ADOPTING A RECOMMENDED PROGRAM OF MUNICIPAL CAPITAL IMPROVEMENT PROJECTS PURSUANT TO CHAPTER 674, SECTION 5 OF THE NEW HAMPSHIRE REVISED STATUTES ANNOTATED.

WHEREAS the Planning Board of the City of Portsmouth has the duty under the provisions of RSA 674:1 to prepare and amend a Master Plan to guide the development of the community; and

WHEREAS on March 24, 2005, the Planning Board adopted a Master Plan entitled "City of Portsmouth, New Hampshire — Master Plan"; and

WHEREAS the Planning Board may under the provisions of RSA 674:1 recommend programs for the development of the municipality, programs for the erection of public structures, and programs for municipal improvements, each of which shall include recommendations for its financing; and

WHEREAS the Planning Board, having adopted a Master Plan, is authorized under RSA 674:5 and City Ordinances to prepare and recommend a recommended program of municipal capital improvement projects projected over a period of at least 6 years;

NOW, THEREFORE, BE IT RESOLVED by the Planning Board of the City of Portsmouth that the document entitled "Capital Improvement Plan, FY 2014 — FY 2019" be and hereby is adopted as the Board's recommended program of municipal capital improvement projects for the City of Portsmouth, New Hampshire.

ADOPTED: December 20, 2012

ATTEST:


John [unclear] i, Chair, Planning Board

This page is intentionally blank.

SECTION I: INTRODUCTION

The *Capital Improvement Plan*, as a timetable for accomplishing needed improvements on a scheduled basis, is one of the most important documents considered by the City Council. It is important because it has a major impact on the allocation of fiscal resources and it contributes to planning City expenditures for years to come. When the *Plan* is adopted and fully utilized, it ensures that needed facilities are provided within the City's financial capability. The *Plan*'s purposes are to:

1. Provide a complete picture of the City's major development needs;
2. Establish fiscal priorities for and between various projects;
3. Schedule major projects so as to reduce fluctuations in the tax rate;
4. Balance the use of funding sources in the most beneficial manner;
5. Discourage piecemeal improvements and duplication of expenditures;
6. Coordinate the activities of various City departments and agencies;
7. Assist in implementing recommendations of the City's **Master Plan**;
8. Inform the taxpayers of anticipated future improvements; and
9. Arrange opportunities for the public to offer comments on the Plan.

After City Department Heads submit their particular capital improvement requests, a Subcommittee of the Planning Board convenes meetings where Department representatives explain their requests. The Subcommittee then evaluates each request and makes recommendations to the Planning Board. After consideration by the Board, a *Capital Improvement Plan* is adopted as part of the City's **Master Plan**. The *Plan* is next conveyed to the City Council for Public Hearing and adoption in accordance with *City Charter* requirements. In the *Plan*, while some proposed projects are desirable and deferrable, others have reached a critical stage and therefore are scheduled in the early years of the *Plan*. These improvements are particularly needed, if the City is going to provide adequate services and meet anticipated needs. A City, which seeks balanced commercial, industrial, and residential growth, must provide services that allow for such growth and insure a substantial and sustainable fiscal commitment to the expansion and improvement of the City's physical infrastructure.

DEFINITION OF A CAPITAL IMPROVEMENT PROJECT

As used in the *Capital Improvement Plan*, a capital improvement project is defined as a major fiscal expenditure which is made infrequently or which is non-recurring and includes one or more of the following:

1. Acquisition of land;
2. Construction or expansion of a public facility, street, or utility;
3. Non-recurring rehabilitation of a facility provided the cost is (generally) \$50,000 or more;
4. Design or planning related to an individual project;
5. Any item or piece of equipment, non-vehicular in nature, that costs more than (generally) \$50,000 and has a life expectancy of five or more years;
6. Replacement and purchase of vehicles with a life expectancy of more than five years or a total cost of more than \$50,000 (Fire and Public Works); or,
7. As deemed appropriate and necessary by the Planning Board.

SECTION II: METHOD OF FINANCING

Capital Improvement Plan projects are funded from a variety of sources. These include: General Fund (GF); Federal/State Grants; Bond or Lease; Revenues (Parking, Water and Sewer); State Revolving Loan Fund (SRF) and Public Private Partnerships (PPP).

General Fund -- The most commonly used method of financing capital projects is through the use of the General Fund. The General Fund includes the money raised by the local property tax for a given year. When a project is funded with General Fund revenues, its entire cost is paid off within the year. The intent is to budget annually a certain amount from the General Fund (approximately \$1,200,000) to address City priorities. If the City has the financial capacity to pay for a project in a given year, the cost to the taxpayer will generally be less than if bonded because there are no interest payments to be made. However, it does have the effect of lumping expenditures into one year, thereby giving a peak tax loading.

Grants -- One source of grants is from other levels of government, for example, the Environmental Protection Agency, the NH Department of Health and Human Services, U.S. Housing and Urban Development, NH Department of Environmental Services, and the Department of Transportation. Generally, these Federal and State sources provide an outright grant or matching funds to go with locally raised funds. The City also pursues non-governmental private grants when applicable.

General Obligation Bonds -- Bonds are used to finance major municipal capital projects. These are issued for a period of time generally extending from ten to twenty years during which time principal and interest payments are made. They are secured by the raising of property taxes. The time payment has the advantage of allowing the costs to be amortized over the life of the project and of allowing taxpayers to pay a smaller amount of the project's cost at a time. However, they do commit the City's resources over a long period of time and decrease the flexibility of how yearly revenues can be utilized. The City's bonding capacity is a limited resource. All projects, which are to be bonded should meet minimum eligibility criteria and must have a life span at least equal to the bond life.

Revenues -- The City has established two Enterprise Funds for Water and Sewer. The needs for these two divisions are met through the revenues raised from providing that particular service. Therefore, there is no impact on the City's tax rate. Additionally, the City has established a Parking and Transportation Fund (Special Revenue Fund). Revenues, derived from the City's parking functions are transferred to this fund in order to operate the City's parking and traffic related activities.

State Revolving Loan Fund -- This is a program offered through the NH Department of Environmental Services for the purpose of providing low interest rate funding for approved water pollution control projects. State approval of applications does not bind the City to any of the individual projects but does lock into a low interest rate loan. Upon completion of projects, the loan becomes a serial bond payable by the City of Portsmouth Sewer or Water Fund to the State of NH. Payback is over a five to ten year period and Enterprise Revenues are utilized for

that purpose. In addition, the City applies for State Aid Grant funding to assist in repaying SRF loans up to 30% of the total project cost.

Public Private Partnership -- This method of financing involves joint funding of a particular project between the City and one or more private sector or non-governmental partners. This method is used for projects that will benefit the partners and help to minimize costs to local taxpayers.

Deciding on which method of financing should be selected for a given project is dependent on a number of factors. These include the cost of the project, its useful life, the eligibility of the project to receive funds from other than local taxes, long-term and short-term financial obligations of the City and a project's relative priority in terms of implementation. The *Capital Improvement Plan* seeks to maximize the potential benefits from all revenue sources.

This page is intentionally blank.

SECTION III: FINANCIAL SUMMARY

Section III contains useful summary information detailing the specifics of the Capital Plan. These include the following:

1. Capital Improvement Plan Summary, all funds (FY 14-19);
2. A graph displaying the FY 2014 Distribution of Capital Improvement Plan Funding (Non-Enterprise Funds);
3. General Fund, Capital Outlay Projects only (FYs 08-14);
4. Computation of Legal Debt Margin as of June 30, 2012;
5. Long-Term Debt Service Forecast Model (General Fund);
6. Projected Net Long-Term Debt Service as a Percentage of the General Fund Budget;
7. Long-Term Debt Service Forecast Model (Parking Fund)
8. Long-Term Debt Service Forecast Model (Water Fund);
9. Long-Term Debt Service Forecast Model (Sewer Fund);
10. Long-Term Debt – Outstanding Balance (All Funds).

Capital Improvement Plan Summary '14-'19
 Budget Book
 Page

FY 14 Distribution

FY '15 to FY '19 Schedule

FY 14 Distribution								FY '15 to FY '19 Schedule					Total Cost		
GF	Funds	Bond/Lease	Federal/State	Other/Revenues	PPP	FY '14 Total	FY '15	FY '16	FY '17	FY '18	FY '19				
I. VEHICLE and EQUIPMENT SCHEDULE															
VEHICLES															
38	VE-FD-	01	AMBULANCE REPLACEMENT (Funded through Rolling Stock Line Item)				\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000		
39	VE-FD-	02	VEHICLE REPLACEMENT - HEAVY RESCUE UNIT 1				\$0	\$500,000					\$500,000		
40	VE-FD-	03	VEHICLE REPLACEMENT - FIRE ENGINE #4				\$0	\$500,000					\$500,000		
41	VE-FD-	04	VEHICLE REPLACEMENT - FIRE ENGINE #6				\$0			\$600,000			\$600,000		
42	VE-FD-	05	RESTORATION - 1870 AMOSKEAG STEAM ENGINE #3	\$25,000			\$25,000	\$50,000					\$50,000		
EQUIPMENT															
43	VE-FD-	06	SCBA REPLACEMENT PROGRAM	\$100,000			\$100,000	\$200,000					\$300,000		
44	VE-FD-	07	TRAFFIC PRE-EMPTION SYSTEM UPGRADES				\$0	\$30,000	\$30,000				\$60,000		
45	VE-PD-	08	RADIO SYSTEM IMPROVEMENTS	\$35,000			\$35,000						\$35,000		
I. TOTAL EQUIPMENT AND VEHICLE SCHEDULE				\$160,000	\$0	\$0	\$0	\$100,000	\$25,000	\$285,000	\$1,330,000	\$130,000	\$700,000	\$100,000	\$2,645,000

II. BUILDINGS AND INFRASTRUCTURE													Total Cost
48	BI-FD-	01	FIRE STATION THREE REPLACEMENT				\$0			\$3,000,000			\$3,000,000
49	BI-PD-	02	POLICE DEPARTMENT SPACE NEEDS STUDY	\$25,000			\$25,000	\$25,000					\$50,000
50	BI-PD-	03	-PENDING SPACE NEEDS STUDY: NEW POLICE STATION SITE LOCATION STUDY AND DESIGN				\$0	\$50,000					\$50,000
51	BI-PD-	04	-PENDING SPACE NEEDS STUDY: EXISTING BUILDING IMPROVEMENTS				\$0	\$150,000	\$75,000	\$120,000	\$55,000		\$400,000
52	BI-SD-	05	SCHOOL FACILITIES CAPITAL IMPROVEMENTS				\$0		\$500,000			\$500,000	\$1,000,000
54	BI-SD-	06	ELEMENTARY SCHOOLS UPGRADE				\$0		\$10,000,000	\$10,000,000			\$20,000,000
55	BI-TT-	07	PRESCOTT PARK: CITY MARINA DOCKING FACILITY				\$450,000	\$450,000					\$450,000
56	BI-TT-	08	PRESCOTT PARK: CITY RESTROOM and SNACK BAR FACILITY				\$200,000	\$230,000	\$430,000				\$430,000
57	BI-TT-	09	PRESCOTT PARK: FACILITIES CAPITAL IMPROVEMENTS				\$0	\$87,500		\$87,500		\$70,000	\$245,000
59	BI-CD-	10	LAND ACQUISITION	\$25,000			\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$150,000
60	BI-CD-	11	IMPLEMENTATION OF PEIRCE ISLAND MASTER PLAN	\$25,000			\$25,000						\$25,000
61	BI-CD-	12	JONES AVENUE CONCEPTUAL MASTER PLAN				\$0	\$75,000					\$75,000

Capital Improvement Plan Summary '14-'19

Budget Book

Page

FY 14 Distribution

FY '15 to FY '19 Schedule

			Enterprise					FY '14 Total	FY '15	FY '16	FY '17	FY '18	FY '19			
			GF	Funds	Bond/Lease	Federal/State	Other/Revenues								PPP	
62	BI-CD-	13	MIDDLE ST BICYCLE LANES	\$25,000					\$25,000	\$25,000					\$50,000	
63	BI-CD-	14	HAMPTON BRANCH RAIL TRAIL				\$288,000		\$288,000	\$180,000	\$850,000	\$580,000	\$270,000	\$245,000	\$2,413,000	
64	BI-CD-	15	NORTH MILL POND PEDESTRIAN AND BIKE PATHWAY					\$0	\$0	\$125,000					\$125,000	
65	BI-CD-	16	HISTORIC MARKERS REPLACEMENT PROJECT					\$5,000	\$5,000	\$10,000	\$5,000	\$10,000	\$5,000	\$10,000	\$45,000	
66	BI-CD-	17	CHESTNUT STREET - AFRICAN BURYING GROUND					\$660,000	\$660,000						\$660,000	
67	BI-CD-	18	PARK AND PLAYGROUND IMPROVEMENTS	\$75,000					\$75,000						\$75,000	
68	BI-CITY-	19	RECREATION STUDY IMPLEMENTATION: INDOOR RECREATION FACILITIES					\$0	\$0			\$50,000			\$50,000	
69	BI-CITY-	20	RECREATION STUDY IMPLEMENTATION: OUTDOOR RECREATION FIELDS					\$0	\$0	\$400,000	\$550,000	\$3,400,000			\$4,350,000	
70	BI-PW-	21	INDOOR POOL BUILDING REHABILITATION					\$175,000	\$175,000	\$200,000	\$175,000				\$550,000	
71	BI-PW-	22	CITY HALL ENTRY WAY ACCESSIBILITY IMPROVEMENTS	\$100,000			\$195,000		\$295,000						\$295,000	
72	BI-CD-	23	CHESTNUT STREET AREA IMPROVEMENTS					\$0	\$0	\$732,000					\$732,000	
73	BI-CD-	24	MCINTYRE FEDERAL OFFICE BUILDING-REDEVELOPMENT AND REUSE PLAN					\$0	\$0	\$25,000					\$25,000	
74	BI-CD-	25	MCINTYRE FEDERAL OFFICE BUILDING-IMPLEMENTATION OF PLAN					\$0	\$0	\$200,000	\$100,000				\$300,000	
75	BI-PW-	26	SOUND BARRIERS IN RESIDENTIAL AREA ALONG I-95					\$0	\$0	\$500,000					\$500,000	
76	BI-PL-	27	MASTER PLAN PLANNING PROCESS	\$75,000					\$75,000	\$100,000					\$175,000	
77	BI-PW-	28	HISTORIC CEMETERY IMPROVEMENTS	\$10,000				\$10,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000	
78	BI-PW/IT-	29	SEAWALL REPAIRS-INCLUDES PRESCOTT PARK					\$0	\$0	\$1,325,000					\$1,325,000	
80	BI-PW-	30	BANFIELD ROAD DRAINAGE IMPROVEMENTS	\$50,000					\$50,000	\$50,000					\$150,000	
81	BI-PW-	31	ELWYN PARK DRAINAGE IMPROVEMENTS	\$75,000					\$75,000						\$75,000	
82	BI-PW-	32	LESLIE DRIVE DRAINAGE IMPROVEMENTS	\$100,000					\$100,000						\$100,000	
83	BI-PW-	33	MUNICIPAL COMPLEX STORAGE BUILDING REPLACEMENT					\$0	\$0	\$100,000	\$100,000				\$200,000	
84	BI-PW-	34	CITY WIDE FACILITIES CAPITAL IMPROVEMENTS			\$1,000,000			\$1,000,000			\$1,000,000			\$2,000,000	
86	BI-PW-	35	HIGH-HANOVER PARKING FACILITY-CAPITAL IMPROVEMENTS				\$150,000		\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$900,000	
II. TOTAL BUILDINGS AND INFRASTRUCTURE				\$585,000	\$0	\$1,000,000	\$483,000	\$800,000	\$1,080,000	\$3,948,000	\$4,554,500	\$12,600,000	\$18,392,500	\$575,000	\$1,020,000	\$41,090,000

III. INFORMATION SYSTEMS MANAGEMENT													Total Cost			
88	IS-IT-	01	INFORMATION TECHNOLOGY UPGRADES AND REPLACEMENTS (Funded through General Fund-Other General Non-Operating)					\$312,250		\$312,250	\$358,200	\$315,250	\$257,750	\$219,050	\$223,500	\$1,686,000
III. TOTAL INFORMATION SYSTEMS MANAGEMENT				\$0	\$0	\$0	\$0	\$312,250	\$0	\$312,250	\$358,200	\$315,250	\$257,750	\$219,050	\$223,500	\$1,686,000

FY 14 Distribution

FY '15 to FY '19 Schedule

								FY '14	FY '15	FY '16	FY '17	FY '18	FY '19		
								Total							
								GF	Enterprise	Bond/Lease	Federal/State	Other/Revenues	PPP		
IV. TRANSPORTATION MANAGEMENT															Total Cost
A. CITY OF PORTSMOUTH -DIRECT															
<u>PARKING</u>															
96	TSM-CITY-	01	FREE PUBLIC PARKING/SHARED LOT AGREEMENTS				\$21,500	\$21,500	\$21,500	\$21,500	\$21,500	\$21,500	\$21,500	\$129,000	
97	TSM-CITY-	02	PARKING LOT PAVING				\$100,000	\$100,000						\$100,000	
98	TSM-CITY-	03	VIOLATIONS MANAGEMENT PROGRAM				\$20,000	\$20,000	\$20,000					\$40,000	
99	TSM-CITY-	04	REPLACEMENT OF PARKING METERS				\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$270,000	
100	TSM CITY-	05	PARKING GARAGE CREDIT CARD SYSTEM				\$100,000	\$100,000						\$100,000	
101	TSM CITY-	06	PARKING FACILITY - DOWNTOWN LOCATION				\$15,000,000	\$15,000,000						\$15,000,000	
<u>BICYCLE/PEDESTRIAN</u>															
102	TSM CITY-	07	WAYFINDING SYSTEM				\$100,000	\$100,000	\$100,000	\$75,000				\$275,000	
103	TSM CITY-	08	SPINNEY ROAD NEW SIDEWALK CONSTRUCTION				\$100,000	\$100,000	\$100,000					\$200,000	
104	TSM CITY-	09	CITYWIDE SIDEWALK RECONSTRUCTION PROGRAM					\$800,000		\$800,000		\$800,000		\$2,400,000	
106	TSM CITY/NHDC	10	US ROUTE 1 NEW SIDEWALK CONSTRUCTION					\$0	\$200,000	\$200,000				\$400,000	
<u>INTERSECTION/SIGNALS</u>															
107	TSM CITY-	11	CITYWIDE TRAFFIC SIGNAL UPGRADE PROGRAM				\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000	
108	TSM CITY-	12	CITYWIDE INTERSECTION IMPROVEMENTS				\$100,000	\$100,000		\$100,000		\$100,000		\$300,000	
109	TSM CITY/NHDC	13	INTERSECTION UPGRADE: MARKET STREET AT-GRADE CROSSING					\$0	\$384,000	\$384,000				\$768,000	
110	TSM CITY-	14	INTERSECTION IMPROVEMENT: BARTLETT AND ISLINGTON ST AND JEWELL CRT					\$0			\$1,650,000			\$1,650,000	

Capital Improvement Plan Summary '14-'19

Budget Book

Page

FY 14 Distribution

FY '15 to FY '19 Schedule

			Enterprise					FY '14	FY '15	FY '16	FY '17	FY '18	FY '19		
			GF	Funds	Bond/Lease	Federal/State	Other/Revenues	PPP	Total						
BRIDGES															
111	TSM CITY/NHDC 15	MAPLEWOOD AVENUE CULVERT REPLACEMENT							\$0	\$3,800,000				\$3,800,000	
112	TSM CITY/NHDC 16	CATE STREET BRIDGE REPLACEMENT							\$0					\$0	
ROADWAY															
113	TSM-CITY- 17	LONGMEADOW ROAD EXTENSION	\$100,000						\$100,000	\$175,000				\$275,000	
114	TSM-CITY- 18	McDONOUGH STREET AREA IMPROVEMENTS			\$400,000				\$400,000	\$400,000				\$800,000	
115	TSM-CITY/NHDC 19	TRAFFIC MODELING PROJECT					\$31,500		\$31,500					\$31,500	
116	TSM-CITY- 20	CITYWIDE TREE REPLACEMENT PROGRAM	\$20,000						\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000	
117	TSM-CITY- 21	TRANSPORTATION PLAN STUDIES					\$20,000		\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000	
118	TSM-CITY- 22	GATEWAY IMPROVEMENTS-EXIT 7			\$550,000				\$550,000	\$120,000	\$550,000	\$120,000	\$550,000	\$1,890,000	
119	TSM-CITY- 23	STREET PAVING, MANAGEMENT AND REHABILITATION			\$2,500,000				\$2,500,000		\$2,500,000		\$2,500,000	\$7,500,000	
121	TSM-CITY/NHDC 24	ISLINGTON STREET-STREETSCAPE IMPROVEMENTS			\$500,000				\$500,000	\$100,000	\$500,000	\$100,000	\$500,000	\$1,700,000	
122	TSM-CITY- 25	MAPLEWOOD AVENUE REHABILITATION							\$0	\$1,300,000				\$1,300,000	
123	TSM-CITY- 26	PEASE INTERNATIONAL TRADEPORT-ROADWAY REHABILITATIONS							\$0	\$500,000		\$500,000		\$500,000	
A. TOTAL CITY OF PORTSMOUTH DIRECT TRANSPORTATION MANAGEMENT			\$520,000	\$0	\$4,750,000	\$0	\$15,338,000	\$0	\$20,608,000	\$7,405,500	\$5,315,500	\$2,576,500	\$4,656,500	\$706,500	\$41,268,500
B. CITY OF PORTSMOUTH -INDIRECT															
INTERSECTION/SIGNALS															
126	TSM CITY- 27	U.S. RTE 1/CONSTITUTION AVE.							\$0	\$1,500,000				\$1,500,000	
BRIDGES															
127	TSM-CITY/NHDC 28	BRIDGE REPLACEMENT-RAILROAD BRIDGE OVER BARTLETT STREET							\$0					\$0	
ROADWAY															
128	TSM-CD- 29	US ROUTE 1 ROADWAY RECONSTRUCTION-WILSON RD TO CONSTITUTION AVE							\$0					\$0	
129	TSM-CITY/NHDC 30	TRAFFIC CIRCLE REPLACEMENT							\$0					\$0	
130	TSM-CITY- 31	ATLANTIC HEIGHTS NEIGHBORHOOD EMERGENCY ACCESS ROUTE							\$0	\$340,000				\$340,000	
B. TOTAL CITY OF PORTSMOUTH INDIRECT TRANSPORTATION MANAGEMENT			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,840,000	\$0	\$0	\$0	\$0	\$1,840,000
IV. TOTAL TRANSPORTATION MANAGEMENT			\$520,000	\$0	\$4,750,000	\$0	\$15,338,000	\$0	\$20,608,000	\$9,245,500	\$5,315,500	\$2,576,500	\$4,656,500	\$706,500	\$43,108,500

Capital Improvement Plan Summary '14-'19
 Budget Book
 Page

FY 14 Distribution

FY '15 to FY '19 Schedule

		Enterprise						FY '14	FY '15	FY '16	FY '17	FY '18	FY '19	Total Cost		
		GF	Funds	Bond/Lease	Federal/State	Other/Revenues	PPP	Total								
V. ENTERPRISE FUNDS																
Sewer																
132	EF-SD-	01	FLEET STREET UTILITIES UPGRADE	\$80,000				\$80,000	\$500,000					\$580,000		
133	EF-SD-	02	WASTEWATER TREATMENT PLANT UPGRADES		\$2,500,000			\$2,500,000	\$40,000,000	\$20,000,000				\$62,500,000		
134	EF-SD-	03	PEASE WASTEWATER TREATMENT PLANT UPGRADES		\$3,500,000			\$3,500,000						\$3,500,000		
135	EF-SD-	04	ANNUAL SEWER LINE REPLACEMENT	\$750,000				\$750,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,250,000		
136	EF-SD-	05	MAPLEWOOD AVENUE SEWER LINE					\$0	\$500,000					\$500,000		
137	EF-SD-	06	LAFAYETTE ROAD PUMPING STATION UPGRADE	\$50,000				\$50,000	\$500,000					\$550,000		
138	EF-SD-	07	MECHANIC STREET PUMPING STATION UPGRADE					\$0				\$500,000	\$5,000,000	\$5,500,000		
Sewer Subtotals:				\$0	\$880,000	\$6,000,000	\$0	\$0	\$0	\$6,880,000	\$42,000,000	\$20,500,000	\$500,000	\$1,000,000	\$5,500,000	\$76,380,000
Water																
140	EF-WD-	01	ANNUAL WATER LINE REPLACEMENT	\$1,800,000				\$1,800,000	\$500,000	\$500,000	\$500,000			\$3,300,000		
141	EF-WD-	02	STAGE TWO DISINFECTION BY-PRODUCT RULE	\$50,000				\$50,000	\$424,000	\$100,000	\$100,000			\$674,000		
142	EF-WD-	03	MAPLEWOOD AVENUE WATERLINE REPLACEMENT					\$0	\$3,300,000					\$3,300,000		
143	EF-WD-	04	OSPREY LANDING WATER TANK REPLACEMENT	\$100,000				\$100,000						\$100,000		
144	EF-WD-	05	HOBBS HILL LANDING WATER TANK REPLACEMENT					\$0	\$2,800,000					\$2,800,000		
145	EF-WD-	06	WELL STATIONS IMPROVEMENTS	\$100,000				\$100,000	\$150,000	\$150,000				\$400,000		
146	EF-WD-	07	NEW CASTLE WATER LINE IMPROVEMENTS	\$40,000				\$40,000	\$3,000,000					\$3,040,000		
147	EF-WD-	08	WATER SYSTEM PRESSURE AND STORAGE IMPROVEMENTS	\$50,000				\$50,000	\$500,000	\$500,000	\$500,000			\$1,550,000		
Water Subtotals:				\$0	\$2,140,000	\$0	\$0	\$0	\$2,140,000	\$10,674,000	\$1,250,000	\$1,100,000	\$0	\$0	\$15,164,000	
V. TOTAL ENTERPRISE FUNDS				\$0	\$3,020,000	\$6,000,000	\$0	\$0	\$9,020,000	\$52,674,000	\$21,750,000	\$1,600,000	\$1,000,000	\$5,500,000	\$91,544,000	

Capital Improvement Plan Summary '14-'19
 Budget Book
 Page

FY 14 Distribution

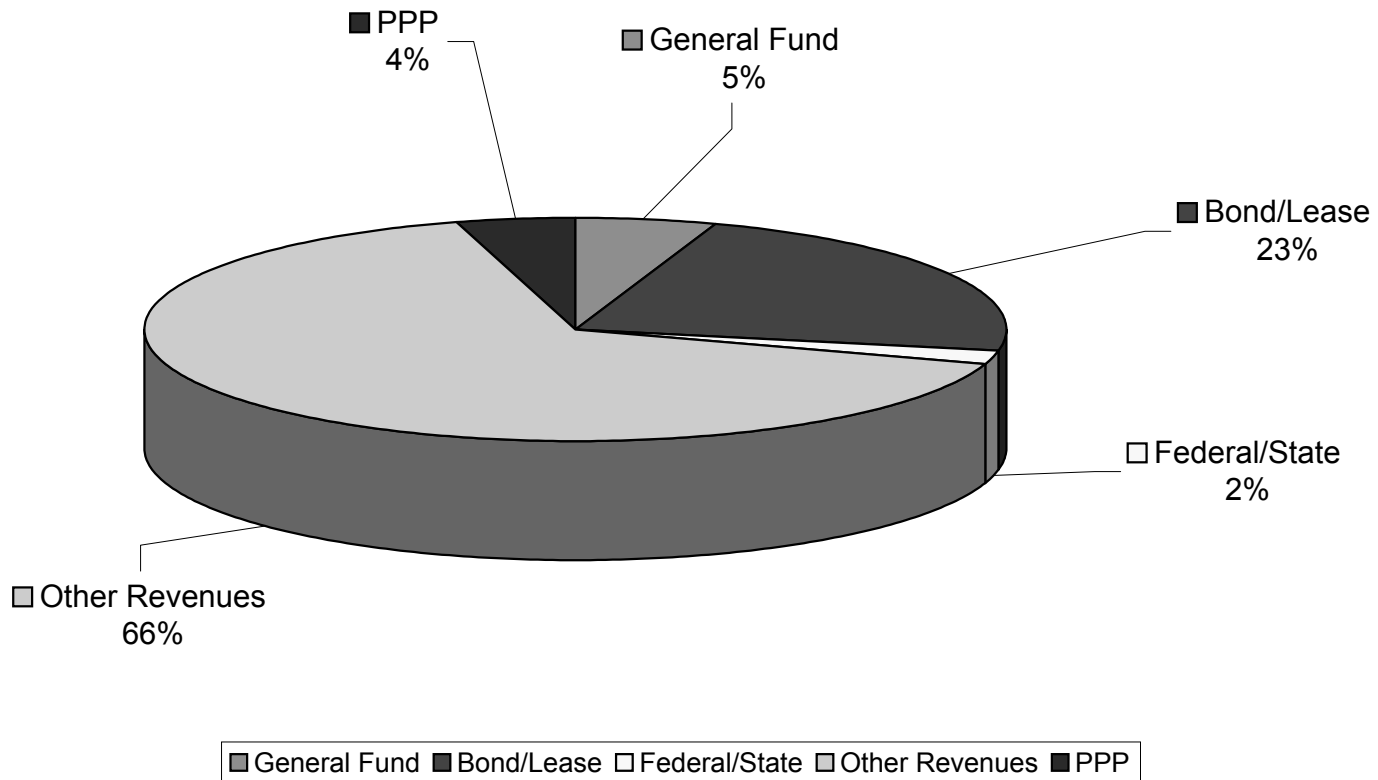
FY '15 to FY '19 Schedule

	Enterprise						FY '14 Total	FY '15	FY '16	FY '17	FY '18	FY '19		
	GF	Funds	Bond/Lease	Federal/State	Other/Revenues	PPP								
SUMMARY	TOTALS PER SECTION													
I.	EQUIPMENT AND VEHICLE SCHEDULE	\$160,000	\$0	\$0	\$0	\$100,000	\$25,000	\$285,000	\$1,330,000	\$130,000	\$700,000	\$100,000	\$100,000	\$2,645,000
II.	BUILDING & INFRASTRUCTURE	\$585,000	\$0	\$1,000,000	\$483,000	\$800,000	\$1,080,000	\$3,948,000	\$4,554,500	\$12,600,000	\$18,392,500	\$575,000	\$1,020,000	\$41,090,000
III.	INFORMATION MANAGEMENT SYSTEMS	\$0	\$0	\$0	\$0	\$312,250	\$0	\$312,250	\$358,200	\$315,250	\$257,750	\$219,050	\$223,500	\$1,686,000
IV.	TRANSPORTATION MANAGEMENT PLAN	\$520,000	\$0	\$4,750,000	\$0	\$15,338,000	\$0	\$20,608,000	\$9,245,500	\$5,315,500	\$2,576,500	\$4,656,500	\$706,500	\$43,108,500
	CAPITAL CONTINGENCY	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000
	SUBTOTALS	\$1,365,000	\$0	\$5,750,000	\$483,000	\$16,550,250	\$1,105,000	\$25,253,250	\$15,588,200	\$18,460,750	\$22,026,750	\$5,650,550	\$2,150,000	\$89,129,500

	ENTERPRISE FUNDS													
	SEWER FUND	\$0	\$880,000	\$6,000,000	\$0	\$0	\$0	\$6,880,000	\$42,000,000	\$20,500,000	\$500,000	\$1,000,000	\$5,500,000	\$76,380,000
	WATER FUND	\$0	\$2,140,000	\$0	\$0	\$0	\$0	\$2,140,000	\$10,674,000	\$1,250,000	\$1,100,000	\$0	\$0	\$15,164,000
V.	TOTAL ENTERPRISE FUNDS	\$0	\$3,020,000	\$6,000,000	\$0	\$0	\$0	\$9,020,000	\$52,674,000	\$21,750,000	\$1,600,000	\$1,000,000	\$5,500,000	\$91,544,000

	GRAND TOTAL:	\$1,365,000	\$3,020,000	\$11,750,000	\$483,000	\$16,550,250	\$1,105,000	\$34,273,250	\$68,262,200	\$40,210,750	\$23,626,750	\$6,650,550	\$7,650,000	\$180,673,500

FY 2014 CIP Distribution (Non-Enterprise Funds)



	General Fund	Bond/Lease	Federal/State	Other Revenues	PPP	Totals
Amount	\$1,365,000	\$5,750,000	\$483,000	\$16,550,250	\$1,105,000	\$25,253,250
% of Total	5%	23%	2%	66%	4%	

**Capital Improvements
Fiscal Year 2014
Taken from Capital Improvement Plan 2014-2019
General Fund, Capital Outlay Projects Only FYs 08-14**

Budget Book PAGE	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13	Total FY's 08-13 (6 Prior years)	Department Request FY 14	Planning Board CIP-Sub Committee adjusted	Planning Board Approved 12/20/2012 City Council Adopted 2/19/2013	City Council Adjusted 5/6/2013	City Council Approved 5/6/2013
I. EQUIPMENT AND VEHICLE SCHEDULE (VE)												
42 RESTORATION - 1870 AMOSKEAG STEAM ENGINE #3							\$0					
43 SCBA REPLACEMENT PROGRAM						\$100,000	\$100,000	\$25,000		\$25,000		\$25,000
45 RADIO SYSTEM IMPROVEMENTS						\$35,000	\$35,000	\$100,000		\$100,000		\$100,000
CARDIAC MONITORS and DEFIBRILLATOR REPLACEMENT					\$100,000		\$100,000	\$35,000		\$35,000		\$35,000
ELECTRONIC DOCUMENT MANAGEMENT SYSTEM			\$30,000	\$35,500			\$65,500					
OUTSIDE PERIMETER CAMERAS-LIBRARY				\$12,000			\$12,000					
TURNOUT GEAR REPLACEMENT			\$75,000				\$75,000					
COMMUNITY NOTIFICATION SYSTEM	\$25,000	\$30,000					\$55,000					
BREATHING AIR COMPRESSOR FILL STATION		\$45,000					\$45,000					
FIRE COMMUNICATIONS	\$25,000						\$25,000					
MUNICIPAL FIRE ALARM SYSTEM: REPAIRS AND IMPROVEMENTS	\$10,000						\$10,000					
BIO-MEDICAL EQUIPMENT	\$7,000						\$7,000					
AUTOMATED EXTERNAL DEFIBRILLATOR	\$9,000						\$9,000					
Total Equipment and Vehicle	\$76,000	\$75,000	\$105,000	\$47,500	\$100,000	\$135,000	\$538,500	\$160,000	\$0	\$160,000	\$0	\$160,000

II. BUILDINGS AND INFRASTRUCTURE (BI)

49 POLICE SPACE NEEDS STUDY						\$0	\$0	\$50,000	(\$25,000)	\$25,000		\$25,000
59 LAND ACQUISITION					\$25,000	\$25,000	\$50,000	\$25,000		\$25,000		\$25,000
60 IMPLEMENTATION OF PEIRCE ISLAND MASTER PLAN PROJECT	\$25,000	\$25,000	\$25,000	\$50,000	\$50,000	\$25,000	\$200,000	\$25,000		\$25,000		\$25,000
62 MIDDLE ST BICYCLE LANES							\$0	\$50,000	(\$25,000)	\$25,000		\$25,000
63 HAMPTON BRANCH RAIL TRAIL							\$0	\$72,000		\$72,000	(\$72,000)	\$0
67 PARK AND PLAYGROUND IMPROVEMENTS	\$75,000	\$100,000	\$100,000	\$100,000	\$75,000	\$75,000	\$525,000	\$75,000		\$75,000		\$75,000
71 CITY HALL ENTRY WAY ACCESSIBILITY IMPROVEMENTS							\$0	\$100,000		\$100,000		\$100,000
MCINTYRE FEDERAL OFFICE BUILDING-PHASE I							\$0	\$25,000	(\$25,000)	\$0		\$0
76 MASTER PLAN PLANNING PROCESS						\$50,000	\$50,000	\$100,000	(\$25,000)	\$75,000		\$75,000
77 HISTORIC CEMETERY IMPROVEMENTS	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$60,000	\$10,000		\$10,000		\$10,000
80 BANFIELD ROAD DRAINAGE IMPROVEMENTS							\$0	\$150,000	(\$100,000)	\$50,000		\$50,000
81 ELWYN PARK DRAINAGE IMPROVEMENTS							\$0	\$75,000		\$75,000		\$75,000
82 LESLIE DRIVE DRAINAGE IMPROVEMENTS							\$0	\$100,000		\$100,000		\$100,000
MUNICIPAL COMPLEX STORAGE BUILDING REPLACEMENT						\$0	\$0	\$100,000	(\$100,000)	\$0		\$0
SEAWALL REPAIRS		\$150,000		\$150,000	\$225,000	\$0	\$525,000					
PRESCOTT PARK: FACILITIES CAPITAL IMPROVEMENTS				\$40,000	\$40,650	\$87,500	\$168,150					
JONES AVENUE CONCEPTUAL MASTER PLAN				\$12,500	\$12,500	\$0	\$25,000					

**Capital Improvements
Fiscal Year 2014
Taken from Capital Improvement Plan 2014-2019
General Fund, Capital Outlay Projects Only FYs 08-14**

Budget Book PAGE	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13	Total	Department Request FY 14	Planning Board CIP-Sub Committee adjusted	Planning Board Approved 12/20/2012 City Council Adopted 2/19/2013	City Council Adjusted 5/6/2013	City Council Approved 5/6/2013
MUNICIPAL COMPLEX BOILER REPLACEMENT AND RELATED						\$175,000	\$175,000					
RECREATION STUDY IMPLEMENTATION: OUTDOOR FIELDS						\$50,000	\$50,000					
HISTORIC MARKERS REPLACEMENT PROJECT	\$10,000	\$10,000		\$10,000	\$10,000		\$40,000					
MUNICIPAL COMPLEX ELEVATOR REPLACEMENT				\$200,000	\$175,000		\$375,000					
RECLAMATION OF FORMER STUMP DUMP	\$25,000						\$25,000					
CITYWIDE FACILITIES (RECREATION FACILITIES STUDY)		\$25,000					\$25,000					
ELEMENTARY SCHOOL UPGRADES	\$25,000			\$25,000			\$50,000					
SOUND BARRIERS I-95 - ATLANTIC HEIGHTS AND PANNAWAY MA	\$25,000	\$25,000					\$50,000					
MARKET SQUARE HANDICAP RAMP RECONSTRUCTION		\$50,000					\$50,000					
MUNICIPAL COMPLEX SITE IMPROVEMENTS		\$50,000					\$50,000					
SOUTH MILL POND DOG PARK IMPROVEMENTS	\$5,000						\$5,000					
WALKWAY, DOCK AND BUILDING LIGHTING-PRESCOTT PARK & F	\$14,000						\$14,000					
CHESTNUT ST IMPROVEMENTS-AFRICAN BURIAL GROUND	\$50,000						\$50,000					
MAPLE HAVEN STORM WATER DRAIN SYSTEM	\$75,000						\$75,000					
Total Buildings and Infrastructure	\$339,000	\$445,000	\$135,000	\$597,500	\$623,150	\$497,500	\$2,637,150	\$957,000	(\$300,000)	\$657,000	(\$72,000)	\$585,000

III. INFORMATION SYSTEMS MANAGEMENT (IS)

CITY HALL SERVERS UPGRADE/REPLACEMENT	\$60,000						\$60,000					
CITYWIDE WORK STATION REPLACEMENT	\$100,000						\$100,000					
Total Information Systems Management	\$160,000	\$0	\$0	\$0	\$0	\$0	\$160,000	\$0	\$0	\$0	\$0	\$0

IV. TRANSPORTATION MANAGEMENT (TSM)

102 DOWNTOWN SIGNAGE AND PEDESTRIAN WAYFINDING SYSTEM		\$40,000	\$40,000	\$50,000	\$75,000	\$0	\$205,000	\$100,000		\$100,000		\$100,000
103 SPINNEY ROAD NEW SIDEWALK CONSTRUCTION							\$0	\$100,000		\$100,000		\$100,000
107 CITYWIDE TRAFFIC SIGNAL UPGRADE PROGRAM	\$75,000	\$100,000	\$100,000	\$75,000	\$100,000	\$100,000	\$550,000	\$100,000		\$100,000		\$100,000
108 CITYWIDE INTERSECTION IMPROVEMENTS				\$50,000		\$0	\$50,000	\$100,000		\$100,000		\$100,000
INTERSECTION UPGRADE: MARKET STREET AT-GRADE CROSSING							\$0	\$76,800	(\$76,800)	\$0		\$0
113 LONGMEADOW ROAD EXTENSION							\$0	\$275,000	(\$175,000)	\$100,000		\$100,000
116 CITYWIDE TREE REPLACEMENT PROGRAM	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000	\$20,000		\$20,000		\$20,000
WOODBURY AVE TURNING LANES				\$100,000	\$50,000	\$50,000	\$200,000					
TRAFFIC MODELING PROJECT	\$20,000	\$31,500				\$0	\$51,500					
GATEWAY IMPROVEMENTS-EXIT 7						\$120,000	\$120,000					
ISLINGTON STREET-STREETScape IMPROVEMENTS			\$100,000			\$100,000	\$200,000					
ALDRICH RD TRAFFIC SAFETY IMPROVEMENTS			\$25,000	\$25,000			\$50,000					

**Capital Improvements
Fiscal Year 2014
Taken from Capital Improvement Plan 2014-2019
General Fund, Capital Outlay Projects Only FYs 08-14**

Budget Book
PAGE

Department Request FY 14
 Planning Board CIP-Sub Committee adjusted
 Planning Board Approved 12/20/2012
 City Council Adjusted 5/6/2013
 City Council Approved 5/6/2013
 City Council Adopted 2/19/2013

	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13	Total					
							FY's 08-13					
TRANSPORTATION PLAN STUDIES		\$20,000					\$20,000					
TRAFFIC CALMING/UPGRADES: OCEAN RD	\$100,000			\$70,000			\$170,000					
MAPLEWOOD AVENUE REHABILITATION				\$100,000			\$100,000					
PEDESTRIAN SIGNAL UPGRADES	\$20,000	\$25,000	\$25,000				\$70,000					
CERES ST IMPROVEMENT	\$50,000	\$50,000	\$100,000				\$200,000					
ELWYN PARK NEIGHBORHOOD INTERSECTION TRAFFIC CALMIN	\$25,000	\$25,000	\$25,000				\$75,000					
MARKET STREET INTERCHANGE		\$39,000	\$38,200				\$77,200					
CITY COMPLEX PEDESTRIAN WAY IMPROVEMENTS		\$25,000					\$25,000					
CITYWIDE TRAFFIC SIGNAL INVENTORY	\$25,000	\$25,000					\$50,000					
SAGAMORE AVE/SAGAMORE CREEK BRIDGE REPLACEMENT	\$40,000	\$40,000					\$80,000					
PEIRCE ISLAND BRIDGE: REPAIR RAILS	\$50,000	\$50,000					\$100,000					
GREATER PORTSMOUTH TRANSPORTATION MGT ASSOC (GPTM	\$10,000						\$10,000					
CITYWIDE SIGN INVENTORY AND GIS APPLICATION	\$15,000						\$15,000					
ISLINGTON ST/SPINNEY RD INTERSECTION SAFETY IMPROVEME	\$25,000						\$25,000					
INTERSECTION/SIGNAL: PLAINS AVE/PEVERLY HILL RD	\$150,000						\$150,000					
Total Transportation Management	\$625,000	\$490,500	\$473,200	\$490,000	\$245,000	\$390,000	\$2,713,700	\$771,800	(\$251,800)	\$520,000	\$0	\$520,000

SUMMARY

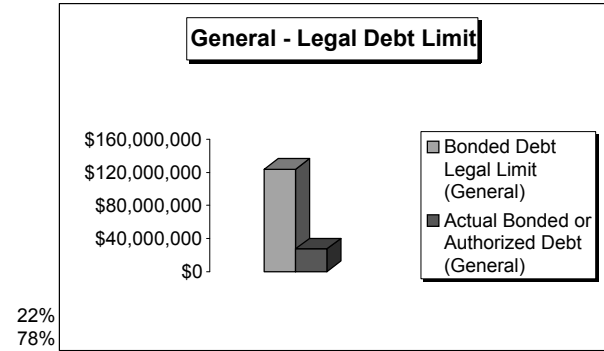
TOTALS PER SECTION

I.	EQUIPMENT AND VEHICLE SCHEDULE	\$76,000	\$75,000	\$105,000	\$47,500	\$100,000	\$135,000	\$538,500	\$160,000	\$0	\$160,000	\$0	\$160,000
II.	BUILDING & INFRASTRUCTURE	\$339,000	\$445,000	\$135,000	\$597,500	\$623,150	\$497,500	\$2,637,150	\$957,000	(\$300,000)	\$657,000	(\$72,000)	\$585,000
III.	INFORMATION MANAGEMENT SYSTEMS	\$160,000	\$0	\$0	\$0	\$0	\$0	\$160,000	\$0	\$0	\$0	\$0	\$0
IV.	TRANSPORTATION MANAGEMENT PLAN	\$625,000	\$490,500	\$473,200	\$490,000	\$245,000	\$390,000	\$2,713,700	\$771,800	(\$251,800)	\$520,000	\$0	\$520,000
v.	CAPITAL CONTINGENCY	\$0	\$25,000	\$86,800	\$52,500	\$50,000	\$0	\$244,050	\$100,000	\$63,000	\$163,000	(\$63,000)	\$100,000
	TOTAL	\$1,200,000	\$1,035,500	\$800,000	\$1,187,500	\$1,018,150	\$1,022,500	\$6,293,400	\$1,988,800	(\$488,800)	\$1,500,000	(\$135,000)	\$1,365,000

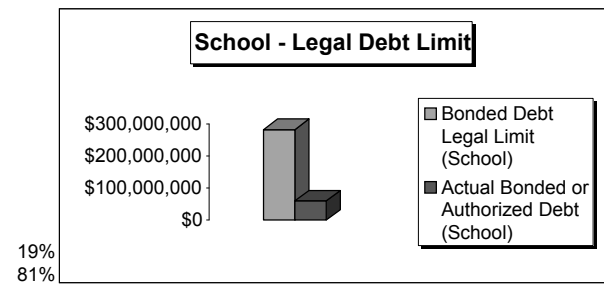
CITY OF PORTSMOUTH, NEW HAMPSHIRE
 Computation of Legal Debt Margin
 As of June 30, 2012

Modified local assessed valuation Department of Revenue Administration inventory adjustment	\$ 3,993,267,198
	<u>135,749,616</u>
Equalized assessed valuation	4,129,016,814
Adjustment: RSA 31-A	<u>-</u>
Base valuation for debt limit (1)	<u>\$ 4,129,016,814</u>

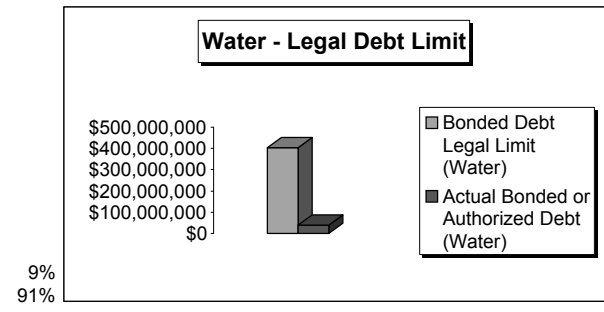
Bonded debt limit - 3.0% of base (General Debt)	\$ 123,870,504
Gross bonded debt June 30	29,077,952
Less:	
Landfill (4)	1,522,951
	<u>27,555,001</u>
Authorized but unissued	-
	-
	-
Total debt applicable to 3% limitation	<u>27,555,001</u>
Legal Debt Margin	\$ <u>96,315,503</u>



Bonded debt limit - 7.0% of base (School Debt) (5)	\$ 289,031,176.98
Gross bonded debt June 30,	55,925,000
	<u>55,925,000</u>
Authorized but unissued Middle School	-
	-
	-
Total debt applicable to 7% limitation	<u>55,925,000</u>
Legal Debt Margin	\$ <u>233,106,177</u>



Bonded debt limit - 10% of base (Water Fund) (2) (3)	412,901,681.40
Gross bonded debt June 30, Water bonds	19,606,919
	<u>19,606,919</u>
Authorized but unissued	
Water System Improvements	1,320,000
Capital Projects	7,842,303
Madbury Water Treatment Plant	9,000,000
	<u>18,162,303</u>
Total debt applicable to 10% limitation	<u>37,769,222</u>
Legal Debt Margin	<u>375,132,459</u>



(1) The equalization of all taxable property in the State of New Hampshire is conducted annually by the New Hampshire Department of Revenue Administration under the provisions of RSA 21-J: 3(XIII)
 (2) Enterprise funds.
 (3) Subject to a separate debt limit of 10% of the City's base valuation per RSA 33:5-a
 (4) Exempt per RSA 33:5-b.
 (5) Subject to a separate debt limit of 7% of the City's base valuation per RSA 33:4-

CITY OF PORTSMOUTH, NEW HAMPSHIRE
LONG-TERM DEBT SERVICE FORECAST MODEL

			<u>FY 13</u>	<u>FY 14</u>	<u>FY 15</u>	<u>FY 16</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>
GENERAL FUND-Issued Debt													
General Government													
09/15/02 01 Improvements	3.69%	3,750,000											
Principal-Last Pmt FY 13		10 Yr	375,000										
Interest			6,563										
09/15/02 Peverly/Banfield Rd	3.69%	400,000											
Principal-Last Pmt FY 13		10 Yr	40,000										
Interest			700										
09/15/02 Spinnaker Point	3.69%	500,000											
Principal-Last Pmt FY 13		10 Yr	50,000										
Interest			875										
09/15/02 03 Improvements	3.69%	3,990,000											
Principal-Last Pmt FY 13		10 Yr	390,000										
Interest			6,825										
06/15/08 Fire Apparatus	3.79%	750,000											
Principal-Last Pmt FY 13		5 YR	150,000										
Interest			5,250										
08/01/05 05 Improvements	3.95%	2,945,000											
Principal-Last Pmt FY 16		10 Yr	295,000	295,000	295,000	290,000							
Interest			41,100	29,300	17,500	5,800							
06/15/07 New Castle Ave/Seawall	4.00%	600,000											
Principal-Last Pmt FY 17		10 Yr	60,000	60,000	60,000	60,000	60,000	60,000					
Interest			12,225	9,825	7,425	5,025	2,475						
06/15/07 06 Improvements	4.00%	950,000											
Principal-Last Pmt FY 17		10 Yr	95,000	95,000	95,000	95,000	95,000	95,000					
Interest			19,356	15,556	11,756	7,956	3,919						
06/15/07 07 Improvements	4.00%	4,450,000											
Principal-Last Pmt FY 17		10 Yr	445,000	445,000	445,000	445,000	445,000	445,000					
Interest			90,669	72,869	55,069	37,269	18,356						
12/14/11 Fire Apparatus	2.86%	500,000											
Principal-Last Pmt FY 17		5 YR	100,000	100,000	100,000	100,000	100,000	100,000					
Interest			18,000	15,500	12,000	7,500	2,500						
06/15/08 08 Improvements	3.79%	2,500,000											
Principal-Last Pmt FY 18		10 Yr	250,000	250,000	250,000	250,000	250,000	250,000	250,000				
Interest			55,625	46,875	38,125	28,750	19,375	10,000					
11/18/98 Coakley 20	3.80%	3,605,773											
Principal-Last Pmt FY 19		20 YR	180,289	180,289	180,289	180,289	180,289	180,289	180,289	180,289			
Interest			47,957	41,106	34,255	27,404	20,553	13,702	6,851				
06/15/09 09 Improvements	3.76%	3,500,000											
Principal-Last Pmt FY 19		10 Yr	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000			
Interest			122,500	105,000	87,500	70,000	52,500	35,000	17,500				
05/15/10 10 Improvements	3.27%	1,800,000											
Principal-Last Pmt FY 20		10 Yr	180,000	180,000	180,000	180,000	180,000	180,000	180,000	180,000	180,000		
Interest			50,850	47,250	43,200	38,700	31,500	24,300	16,200	8,100			
07/01/00 Coakley OU-2 20 yr	3.80%	652,330											
Principal-Last Pmt FY 20		20 YR	32,617	32,617	32,617	32,617	32,617	32,617	32,617	32,617	32,617		
Interest			9,915	8,676	7,437	6,197	4,958	3,718	2,479	1,239			
12/14/11 11 Improvements	2.86%	6,400,000											
Principal-Last Pmt FY 22		10 YR	640,000	640,000	640,000	640,000	640,000	640,000	640,000	640,000	640,000	640,000	
Interest			236,800	220,800	198,400	169,600	137,600	112,000	96,000	76,800	48,000	16,000	
08/01/05 Library	3.95%	6,960,000											
Principal-Last Pmt FY 26		20 YR	350,000	350,000	350,000	350,000	350,000	345,000	345,000	345,000	345,000	345,000	345,000
Interest			192,575	178,575	164,575	150,575	136,575	122,575	108,675	94,875	80,644	65,981	51,319

**CITY OF PORTSMOUTH, NEW HAMPSHIRE
LONG-TERM DEBT SERVICE FORECAST MODEL**

	<u>FY 13</u>	<u>FY 14</u>	<u>FY 15</u>	<u>FY 16</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>
06/15/08 Fire Station 2 Replacement 3.79% 3,650,000											
Principal-Last Pmt FY 28 20 YR	185,000	185,000	185,000	185,000	185,000	185,000	180,000	180,000	180,000	180,000	180,000
Interest	114,063	107,588	101,113	94,175	87,238	80,300	72,900	66,150	58,950	51,750	44,550
06/15/08 Fire Station 2 Land 3.79% 1,300,000											
Principal-Last Pmt FY 28 20 YR	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000
Interest	40,788	38,513	36,238	33,800	31,363	28,925	26,325	23,888	21,288	18,688	16,088
06/15/09 Fire Station 2 Replacement 3.76% 1,500,000											
Principal-Last Pmt FY 29 20 YR	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000
Interest	55,781	52,031	48,281	44,531	40,781	37,031	33,281	29,531	26,906	24,281	21,469
Total General Fund-Gen Gov Issued Debt Principal Due	4,307,905	3,302,905	3,302,905	3,297,905	3,007,905	2,307,905	2,047,905	1,517,617	1,305,000	1,305,000	665,000
Total General Fund-Gen Gov Issued Debt Interest Due	1,128,416	989,463	862,873	727,282	589,692	467,551	380,211	300,583	235,788	176,700	133,425
Total General Fund-Gen Gov Issued Debt	5,436,321	4,292,368	4,165,778	4,025,187	3,597,597	2,775,457	2,428,116	1,818,200	1,540,788	1,481,700	798,425
Schools											
06/15/08 08 School Building Improvemen 3.79% 500,000											
Principal-Last Pmt FY 18 10 Yr	50,000	50,000	50,000	50,000	50,000	50,000	50,000				
Interest	11,125	9,375	7,625	5,750	3,875	2,000					
05/15/10 10 School Building Improvemen 3.27% 500,000											
Principal-Last Pmt FY 20 10 Yr	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000			
Interest	14,125	13,125	12,000	10,750	8,750	6,750	4,500	2,250			
05/17/12 High School Renovations-Refunding 1.78% 17,325,000											
Principal-Last Pmt FY 23 10 YR	75,000	1,835,000	1,795,000	1,770,000	1,745,000	1,720,000	1,700,000	1,690,000	1,680,000	1,665,000	1,650,000
Interest	541,279	634,950	580,700	509,400	439,100	369,800	301,400	233,600	166,200	99,300	33,000
09/15/02 High School Renovations 3.69% 38,000,000											
Principal-Refunded 20 YR	1,900,000										
Interest	33,250										
05/15/10 Middle School Renovation 3.27% 15,000,000											
Principal-Last Pmt FY 30 20 YR	750,000	750,000	750,000	750,000	750,000	750,000	750,000	750,000	750,000	750,000	750,000
Interest	478,125	463,125	446,250	427,500	397,500	367,500	333,750	300,000	266,250	243,750	219,375
12/14/11 Middle School Renovation 2.86% 22,500,000											
Principal-Last Pmt FY 32 20 YR	1,125,000	1,125,000	1,125,000	1,125,000	1,125,000	1,125,000	1,125,000	1,125,000	1,125,000	1,125,000	1,125,000
Interest	805,781	777,656	738,281	687,656	631,406	586,406	558,281	524,531	473,906	417,656	372,656
Total General Fund-School Issued Debt Principal Due	3,950,000	3,810,000	3,770,000	3,745,000	3,720,000	3,695,000	3,625,000	3,615,000	3,555,000	3,540,000	3,525,000
Total General Fund-School Issued Debt Interest Due	1,883,685	1,898,231	1,784,856	1,641,056	1,480,631	1,332,456	1,197,931	1,060,381	906,356	760,706	625,031
Total General Fund-School Issued Debt	5,833,685	5,708,231	5,554,856	5,386,056	5,200,631	5,027,456	4,822,931	4,675,381	4,461,356	4,300,706	4,150,031
Total General Fund- Issued Debt Principal Due	8,257,905	7,112,905	7,072,905	7,042,905	6,727,905	6,002,905	5,672,905	5,132,617	4,860,000	4,845,000	4,190,000
Total General Fund-Issued Debt Interest Due	3,012,101	2,887,694	2,647,729	2,368,339	2,070,323	1,800,008	1,578,142	1,360,964	1,142,144	937,406	758,456
Total General Fund-Issued Debt	11,270,006	10,000,600	9,720,634	9,411,244	8,798,228	7,802,913	7,251,048	6,493,581	6,002,144	5,782,406	4,948,456
Issued Debt Related Revenues											
GF Coakley Landfill State Aid	(43,125)	(42,115)	(41,106)	(40,096)	(39,087)	(38,077)	(37,067)				
GF School Building Aid (High School)	(1,016,222)	(1,016,222)	(1,016,222)	(1,016,222)	(1,016,222)	(1,016,222)	(1,016,222)	(1,016,222)	(1,016,222)	(1,016,222)	(1,016,222)
GF School Building Aid on \$15m (Middle School 40%)	(302,873)	(302,873)	(302,873)	(302,873)	(302,873)	(302,873)	(302,873)	(302,873)	(302,873)	(302,873)	(302,873)
GF School Building Aid on \$22.5m (Middle School 40%)		(451,210)	(451,210)	(451,210)	(451,210)	(451,210)	(451,210)	(451,210)	(451,210)	(451,210)	(451,210)
GF Use of Unused Bond Proceeds	(199,242)	(100,000)									
GF Use of Debt Reserve	(2,500,000)	(1,500,000)	(1,500,000)	(1,400,000)	(1,300,000)	(1,300,000)	(625,420)				
Total Issued Debt Related Revenues-General Fund	(4,061,462)	(3,412,420)	(3,311,411)	(3,210,401)	(3,109,392)	(3,108,382)	(2,432,792)	(1,770,305)	(1,770,305)	(1,770,305)	(1,770,305)
Total Net Issued Debt-General Fund	7,208,544	6,588,179	6,409,223	6,200,843	5,688,837	4,694,531	4,818,255	4,723,276	4,231,839	4,012,101	3,178,151

**CITY OF PORTSMOUTH, NEW HAMPSHIRE
LONG-TERM DEBT SERVICE FORECAST MODEL**

		<u>FY 13</u>	<u>FY 14</u>	<u>FY 15</u>	<u>FY 16</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	
PROJECTED FUTURE DEBT:													
<u>GENERAL FUND-Projected Future Debt</u>													
		<u>FY 13</u>	<u>FY 14</u>	<u>FY 15</u>	<u>FY 16</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	
10 yr 3.75%	SCHOOL FACILITIES CAPITAL IMPROVEMENTS	500,000	9,375	67,813	65,938	64,063	62,188	60,313	58,438	56,563	54,688	52,813	50,938
10 yr 3.75%	DOWNTOWN SIDEWALK REPLACEMENT PROGRAM	700,000	13,125	94,938	92,313	89,688	87,063	84,438	81,813	79,188	76,563	73,938	71,313
10 yr 3.75%	SAGAMORE BRIDGE REPLACEMENT	367,000	10,125	49,774	48,398	47,022	45,646	44,269	42,893	41,517	40,141	38,764	37,388
10 yr 3.75%	McDONOUGH STREET AREA IMPROVEMENTS	400,000	7,500	54,250	52,750	51,250	49,750	48,250	46,750	45,250	43,750	42,250	40,750
10 yr 3.75%	ALDRICH ROAD TRAFFIC SAFETY IMPROVEMENTS	300,000	5,625	40,688	39,563	38,438	37,313	36,188	35,063	33,938	32,813	31,688	30,563
10 yr 3.75%	PEASE-ROADWAY REHABILITATIONS	500,000	9,375	67,813	65,938	64,063	62,188	60,313	58,438	56,563	54,688	52,813	50,938
Total FY 13 New Bonding (Authorized 10/01/12)		2,767,000											
10 yr 3.75%	CITY WIDE FACILITIES' CAPITAL IMPROVEMENTS	1,000,000	18,750	135,625	131,875	128,125	124,375	120,625	116,875	113,125	109,375	105,625	
10 yr 3.75%	CITYWIDE SIDEWALK RECONSTRUCTION PROGRAM	800,000	15,000	108,500	105,500	102,500	99,500	96,500	93,500	90,500	87,500	84,500	
10 yr 3.75%	McDONOUGH STREET AREA IMPROVEMENTS	400,000	7,500	54,250	52,750	51,250	49,750	48,250	46,750	45,250	43,750	42,250	
10 yr 3.75%	GATEWAY IMPROVEMENTS-EXIT 7	550,000	10,313	74,594	72,531	70,469	68,406	66,344	64,281	62,219	60,156	58,094	
10 yr 3.75%	STREET PAVING, MANAGEMENT AND REHABILITATION	2,500,000	46,875	339,063	329,688	320,313	310,938	301,563	292,188	282,813	273,438	264,063	
10 yr 3.75%	ISLINGTON STREET-STREETSCAPE IMPROVEMENTS	500,000	9,375	67,813	65,938	64,063	62,188	60,313	58,438	56,563	54,688	52,813	
Total FY 14 New Bonding		5,750,000											
5 yr 3.75 %	HEAVY RESCUE UNIT 1	500,000		9,375	116,875	113,125	109,375	105,625	101,875				
5 yr 3.75%	FIRE ENGINE #4	500,000		9,375	116,875	113,125	109,375	105,625	101,875				
10 yr 3.75%	SEAWALL REPAIRS	1,325,000		24,844	179,703	174,734	169,766	164,797	159,828	154,859	149,891	144,922	
10 yr 3.75%	RECREATION STUDY: NEW FIELD CONSTRUCTION	400,000		7,500	54,250	52,750	51,250	49,750	48,250	46,750	45,250	43,750	
10 yr 3.75%	MAPLEWOOD AVE CULVERT REPLACEMENT	760,000		14,250	103,075	100,225	97,375	94,525	91,675	88,825	85,975	83,125	
10 yr 3.75%	McDONOUGH STREET AREA IMPROVEMENTS	400,000		7,500	54,250	52,750	51,250	49,750	48,250	46,750	45,250	43,750	
10 yr 3.75%	PEASE-ROADWAY REHABILITATIONS	500,000		9,375	67,813	65,938	64,063	62,188	60,313	58,438	56,563	54,688	
10 yr 3.75%	MAPLEWOOD AVENUE REHABILITATION	1,300,000		24,375	176,313	171,438	166,563	161,688	156,813	151,938	147,063	142,188	
Total FY 15 New Bonding		5,685,000											
10 yr 3.75%	SCHOOL FACILITIES CAPITAL IMPROVEMENTS	500,000			9,375	67,813	65,938	64,063	62,188	60,313	58,438	56,563	
20 yr 3.75%	ELEMENTARY SCHOOL UPGRADES	10,000,000			187,500	865,625	846,875	828,125	809,375	790,625	771,875	753,125	
10 yr 3.75%	RECREATION STUDY: NEW FIELD CONSTRUCTION	500,000			9,375	67,813	65,938	64,063	62,188	60,313	58,438	56,563	
10 yr 3.75%	CITYWIDE SIDEWALK RECONSTRUCTION PROGRAM	800,000			15,000	108,500	105,500	102,500	99,500	96,500	93,500	90,500	
10 yr 3.75%	GATEWAY IMPROVEMENTS-EXIT 7	550,000			10,313	74,594	72,531	70,469	68,406	66,344	64,281	62,219	
10 yr 3.75%	STREET PAVING, MANAGEMENT AND REHABILITATION	2,500,000			46,875	339,063	329,688	320,313	310,938	301,563	292,188	282,813	
10 yr 3.75%	ISLINGTON STREET-STREETSCAPE IMPROVEMENTS	500,000			9,375	67,813	65,938	64,063	62,188	60,313	58,438	56,563	

**CITY OF PORTSMOUTH, NEW HAMPSHIRE
LONG-TERM DEBT SERVICE FORECAST MODEL**

	<u>FY 13</u>	<u>FY 14</u>	<u>FY 15</u>	<u>FY 16</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>
Total FY 16 New Bonding											
5 yr 3.75% FIRE ENGINE #6					11,250	140,250	135,750	131,250	126,750	122,250	
20 yr 3.75% FIRE STATION THREE REPLACEMENT					56,250	259,688	254,063	248,438	242,813	237,188	231,563
20 yr 3.75% ELEMENTARY SCHOOL UPGRADES					187,500	865,625	846,875	828,125	809,375	790,625	771,875
10 yr 3.75% RECREATION STUDY: NEW FIELD CONSTRUCTION					63,750	461,125	448,375	435,625	422,875	410,125	397,375
10 yr 3.75% CITY WIDE FACILITIES' CAPITAL IMPROVEMENTS					18,750	135,625	131,875	128,125	124,375	120,625	116,875
10 yr 3.75% INTERSECTION IMPROVEMENT: BARTLETT AND ISLINC					30,938	223,781	217,594	211,406	205,219	199,031	192,844
10 yr 3.75% PEASE-ROADWAY REHABILITATIONS					9,375	67,813	65,938	64,063	62,188	60,313	58,438
Total FY 17 New Bonding											
10 yr 3.75% CITYWIDE SIDEWALK RECONSTRUCTION PROGRAM						15,000	108,500	105,500	102,500	99,500	96,500
10 yr 3.75% GATEWAY IMPROVEMENTS-EXIT 7						10,313	74,594	72,531	70,469	68,406	66,344
10 yr 3.75% STREET PAVING, MANAGEMENT AND REHABILITATION						46,875	339,063	329,688	320,313	310,938	301,563
10 yr 3.75% ISLINGTON STREET-STREETSCAPE IMPROVEMENTS						9,375	67,813	65,938	64,063	62,188	60,313
Total FY 18 New Bonding											
10 yr 3.75% SCHOOL FACILITIES CAPITAL IMPROVEMENTS							9,375	67,813	65,938	64,063	62,188
10 yr 3.75% PEASE-ROADWAY REHABILITATIONS							9,375	67,813	65,938	64,063	62,188
Total FY 19 New Bonding											
Total Projected Future Debt (FY13-FY19)											
Total General Fund-Projected Future Debt	55,125	483,087	1,251,336	2,269,769	3,893,980	5,655,816	6,033,715	5,985,020	5,619,450	5,457,630	5,178,060
Future Debt Related Revenues	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23
GF Projected School Building Aid (Elementary Schools 30%)					(150,000)	(150,000)	(150,000)	(150,000)	(150,000)	(150,000)	(150,000)
GF Projected School Building Aid (Elementary Schools 30%)						(150,000)	(150,000)	(150,000)	(150,000)	(150,000)	(150,000)
Total Future Debt Related Revenues-General Fund	-	-	-	-	(150,000)	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)
Total Net Projected Future Debt-General Fund	55,125	483,087	1,251,336	2,269,769	3,743,980	5,355,816	5,733,715	5,685,020	5,319,450	5,157,630	4,878,060
Total Gross Issued and Projected Debt-General Fund	11,325,131	10,483,686	10,971,970	11,681,013	12,692,208	13,458,729	13,284,763	12,478,601	11,621,594	11,240,036	10,126,516
Total Debt Related Revenues Actual and Projected	(4,061,462)	(3,412,420)	(3,311,411)	(3,210,401)	(3,259,392)	(3,408,382)	(2,732,792)	(2,070,305)	(2,070,305)	(2,070,305)	(2,070,305)
Total Net Issued and Projected Debt-General Fund	7,263,669	7,071,266	7,660,559	8,470,611	9,432,817	10,050,347	10,551,970	10,408,296	9,551,289	9,169,731	8,056,211

GENERAL FUND

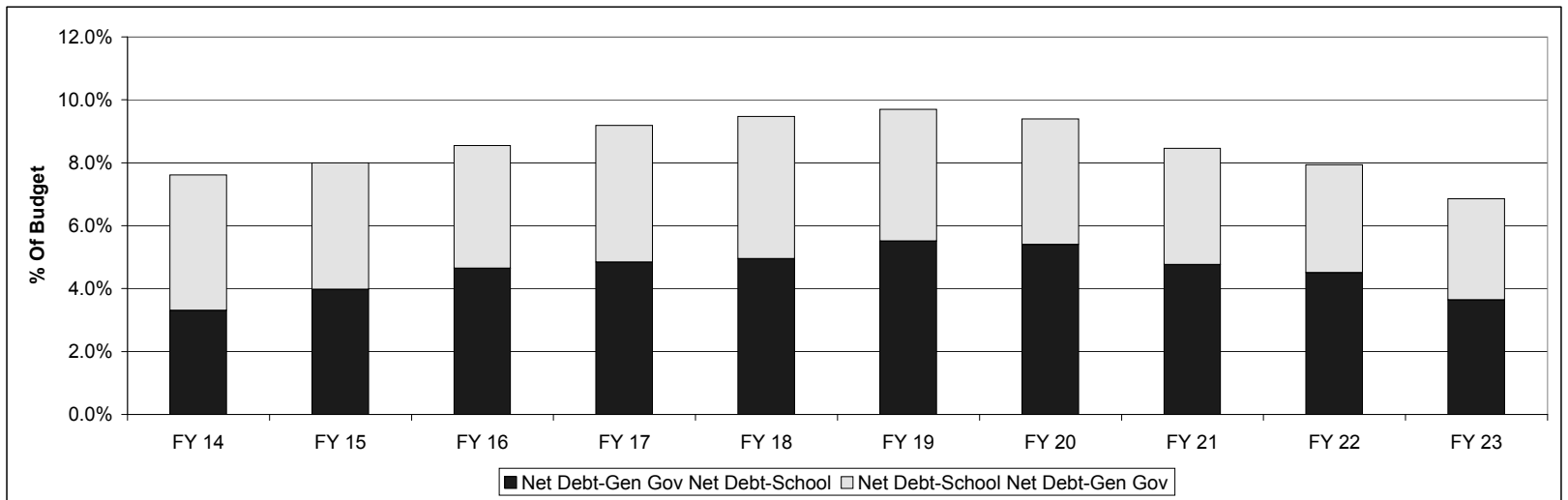
**CITY OF PORTSMOUTH, NEW HAMPSHIRE
LONG TERM DEBT SERVICE FORECAST MODEL**

City of Portsmouth

Net Debt Service as a Percentage of the General Fund Budget

	<u>FY 14</u>	<u>FY 15</u>	<u>FY 16</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>
Total Gen Fund Without Debt Service (increase 3% in FY 15 and beyond)	82,354,451	84,825,084	87,369,837	89,990,932	92,690,660	95,471,379	98,335,521	101,285,586	104,324,154	107,453,879
Existing Debt Service-Gen Gov	4,292,368	4,165,778	4,025,187	3,597,597	2,775,457	2,428,116	1,818,200	1,540,788	1,481,700	798,425
Existing Debt Service-School	5,708,231	5,554,856	5,386,056	5,200,631	5,027,456	4,822,931	4,675,381	4,461,356	4,300,706	4,150,031
Projected Debt Service-Gen Gov	415,274	1,185,398	2,008,831	2,710,855	3,817,066	4,226,840	4,160,958	3,838,513	3,719,818	3,483,373
Projected Debt Service-School	67,813	65,938	260,938	1,183,125	1,838,750	1,806,875	1,824,063	1,780,938	1,737,813	1,694,688
Total Gross Debt Service	10,483,686	10,971,970	11,681,013	12,692,208	13,458,729	13,284,763	12,478,601	11,621,594	11,240,036	10,126,516
Debt Service Related Revenues-Gen Gov	(1,642,115)	(1,541,106)	(1,440,096)	(1,339,087)	(1,338,077)	(662,487)	-	-	-	-
Debt Service Related Revenues-Schools	(1,770,305)	(1,770,305)	(1,770,305)	(1,920,305)	(2,070,305)	(2,070,305)	(2,070,305)	(2,070,305)	(2,070,305)	(2,070,305)
Net Debt-Gen Gov	3,065,527	3,810,070	4,593,923	4,969,366	5,254,446	5,992,469	5,979,157	5,379,300	5,201,518	4,281,798
Net Debt-School	4,005,739	3,850,489	3,876,689	4,463,451	4,795,901	4,559,501	4,429,139	4,171,989	3,968,214	3,774,414
Total Net Debt	7,071,266	7,660,559	8,470,611	9,432,817	10,050,347	10,551,970	10,408,296	9,551,289	9,169,731	8,056,211
Total General Fund Budget	92,838,137	95,797,054	99,050,849	102,683,140	106,149,389	108,756,142	110,814,122	112,907,180	115,564,190	117,580,395

Percentage Debt Service of Budget: 7.62% 8.00% 8.55% 9.19% 9.47% 9.70% 9.39% 8.46% 7.93% 6.85%



PARKING and TRANSPORTATION FUND

**CITY OF PORTSMOUTH, NEW HAMPSHIRE
LONG-TERM DEBT SERVICE FORECAST MODEL**

FY 13 FY 14 FY 15 FY 16 FY 17 FY 18 FY 19 FY 20 FY 21 FY 22

ISSUED DEBT

PARKING/TRANSPORTATION FUND-Issued Debt FY 13 FY 14 FY 15 FY 16 FY 17 FY 18 FY 19 FY 20 FY 21 FY 22

Total Parking/Trans Fund Issued Debt Principal Due	-	-	-	-	-	-	-	-	-	-	-
Total Parking/Trans Fund Issued Debt Interest Due	-	-	-	-	-	-	-	-	-	-	-
Total Parking/TransFund-Issued Debt	-	-	-	-	-	-	-	-	-	-	-

PROJECTED FUTURE DEBT:

**PARKING/TRANSPORTATION FUND-
Projected Future Debt** FY 13 FY 14 FY 15 FY 16 FY 17 FY 18 FY 19 FY 20 FY 21 FY 22

20 yr 3.75% PARKING FACILITY - DOWNTOWN LOCATION	15,000,000	150,000	1,312,500	1,284,375	1,256,250	1,228,125	1,200,000	1,171,875	1,143,750	1,115,625
Total Parking/Transportation Fund-Projected Future Debt	-	150,000	1,312,500	1,284,375	1,256,250	1,228,125	1,200,000	1,171,875	1,143,750	1,115,625

Future Debt Related Revenues FY 13 FY 14 FY 15 FY 16 FY 17 FY 18 FY 19 FY 20 FY 21 FY 22

Total Future Debt Related Revenues-Parking/Transportation Fund	-	-	-	-	-	-	-	-	-	-
Total Net Projected Future Debt-Parking/Transportation Fund	-	150,000	1,312,500	1,284,375	1,256,250	1,228,125	1,200,000	1,171,875	1,143,750	1,115,625
Total Net Issued and Projected Debt-Parking/Transportation Fund	-	150,000	1,312,500	1,284,375	1,256,250	1,228,125	1,200,000	1,171,875	1,143,750	1,115,625

WATER FUND

**CITY OF PORTSMOUTH, NEW HAMPSHIRE
LONG-TERM DEBT SERVICE FORECAST MODEL**

	<u>FY 13</u>	<u>FY 14</u>	<u>FY 15</u>	<u>FY 16</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>
<u>ISSUED DEBT</u>											
<u>WATER FUND-Issued Debt</u>											
10/01/10 Bellamy Reservoir, Raw Water 0.90% 219,043											
Principal-Last Pmt FY 15	47,189	42,801	33,521								
Interest	1,278	770	300								
05/15/02 Upgrade Motor Control Center 3.98% 300,000											
Principal-Last Pmt FY 22	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Interest	5,964	5,368	4,772	4,175	3,579	2,982	2,386	1,790	1,193	597	
05/15/02 Corrosion Control Program 3.80% 288,000											
Principal-Last Pmt FY 22	14,400	14,400	14,400	14,400	14,400	14,400	14,400	14,400	14,400	14,400	14,400
Interest	5,472	4,925	4,378	3,831	3,284	2,736	2,189	1,642	1,095	548	
11/01/02 Constitution Avenue 3.70% 4,800,000											
Principal-Last Pmt FY 23	240,000	240,000	240,000	240,000	240,000	240,000	240,000	240,000	240,000	240,000	240,000
Interest	97,786	88,896	80,007	71,117	62,228	53,338	44,448	35,559	26,669	17,780	8,890
12/01/02 Spinney Tank 3.73% 1,162,560											
Principal-Last Pmt FY 23	58,128	58,128	58,128	58,128	58,128	58,128	58,128	58,128	58,128	58,128	58,128
Interest	23,838	21,671	19,504	17,337	15,170	13,003	10,836	8,669	6,502	4,335	2,168
06/01/08 Madbury Treatment Plant-Desi 2.49% 2,000,000											
Principal-Last Pmt FY 28	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Interest	55,808	52,320	48,832	45,344	41,856	38,368	34,880	31,392	27,904	24,416	20,928
01/15/09 Madbury Treatment Plant 3.94% 16,000,000											
Principal-Last Pmt FY 29	845,000	845,000	845,000	845,000	845,000	845,000	840,000	840,000	840,000	840,000	840,000
Interest	626,250	584,000	541,750	499,500	457,250	415,000	372,750	330,750	301,350	271,950	240,450
02/01/12 Madbury Treatment Plant 2.72% 5,000,000											
Principal-Last Pmt FY 32	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000
Interest	197,622	129,200	122,400	115,600	108,800	102,000	95,200	88,400	81,600	74,800	68,000
Total Water Fund Issued Debt Principal Due	1,569,717	1,565,329	1,556,049	1,522,528	1,522,528	1,522,528	1,517,528	1,517,528	1,517,528	1,517,528	1,488,128
Total Water Fund Issued Debt Interest Due	1,014,018	887,150	821,943	756,904	692,167	627,427	562,689	498,202	446,313	394,426	340,436
Total Water Fund-Issued Debt	2,583,735	2,452,479	2,377,992	2,279,432	2,214,695	2,149,955	2,080,217	2,015,730	1,963,841	1,911,954	1,828,564

WATER FUND

**CITY OF PORTSMOUTH, NEW HAMPSHIRE
LONG-TERM DEBT SERVICE FORECAST MODEL**

PROJECTED FUTURE DEBT:			<u>FY 13</u>	<u>FY 14</u>	<u>FY 15</u>	<u>FY 16</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>
<u>WATER FUND-Projected Future Debt</u>													
20 yr	Greenland Well	3.75%	1,000,000	18,750	86,563	84,688	82,813	80,938	79,063	77,188	75,313	73,438	71,563
20 yr	Water Source Augmentation	3.75%	2,000,000	37,500	173,125	169,375	165,625	161,875	158,125	154,375	150,625	146,875	143,125
20 yr	Maplewood Ave Waterline Replaceme	3.75%	3,300,000		61,875	285,656	279,469	273,281	267,094	260,906	254,719	248,531	242,344
20 yr	New Castle Water Lines Improvement	3.75%	3,000,000		56,250	259,688	254,063	248,438	242,813	237,188	231,563	225,938	220,313
20 yr	Hobbs Hill Landing Water Tank F	3.75%	2,800,000		52,500	242,375	237,125	231,875	226,625	221,375	216,125	210,875	205,625
20 yr	Water System Pressure and Stor	3.75%	500,000		9,375	43,281	42,344	41,406	40,469	39,531	38,594	37,656	36,719
20 yr	Water System Pressure and Stor	3.75%	500,000			9,375	43,281	42,344	41,406	40,469	39,531	38,594	37,656
20 yr	Water System Pressure and Stor	3.75%	500,000				9,375	43,281	42,344	41,406	40,469	39,531	38,594
Total Water Fund-Projected Future Debt			-	56,250	439,688	1,094,438	1,114,094	1,123,438	1,097,938	1,072,438	1,046,938	1,021,438	995,938
Total Net Issued and Projected Debt Water Fund			2,583,735	2,508,729	2,817,680	3,373,870	3,328,789	3,273,393	3,178,155	3,088,168	3,010,779	2,933,392	2,824,502

SEWER FUND

**CITY OF PORTSMOUTH, NEW HAMPSHIRE
LONG-TERM DEBT SERVICE FORECAST MODEL**

	<u>FY 13</u>	<u>FY 14</u>	<u>FY 15</u>	<u>FY 16</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>
<u>ISSUED DEBT</u>										
<u>SEWER FUND-Issued Debt</u>										
12/01/08 Stormwater Facilities Loan 1.09% 734,199										
Principal-Last Pmt FY 13	146,840									
Interest	1,601									
12/21/00 Pease WWTP 4.46% 6,586,836										
Principal-Last Pmt FY 20	321,450	321,450	321,450	321,450	321,450	321,450	321,450	321,450	321,450	
Interest	114,797	100,447	86,098	71,748	57,399	43,049	28,700	14,350		
06/11/02 Sewer Projects Phase 1 3.98% 4,931,361										
Principal-Last Pmt FY 22	246,568	246,568	246,568	246,568	246,568	246,568	246,568	246,568	246,568	246,568
Interest	98,038	88,232	78,429	68,625	58,822	49,018	39,215	29,411	19,608	9,804
05/04/05 Sewer Projects Phase 2 3.69% 8,898,110										
Principal-Last Pmt FY 25	444,905	444,905	444,905	444,905	444,905	444,905	444,905	444,905	444,905	444,905
Interest	213,305	196,897	180,489	164,081	147,673	131,265	114,857	98,449	82,041	65,632
12/01/08 Sewer Projects Phase 3 3.49% 5,508,137										
Principal-Last Pmt FY 28	275,407	275,407	275,407	275,407	275,407	275,407	275,407	275,407	275,407	275,407
Interest	153,699	144,093	134,487	124,880	115,274	105,668	96,062	86,456	76,850	67,243
12/01/08 Lower Court Street Loan 3.49% 688,562										
Principal-Last Pmt FY 28	34,428	34,428	34,428	34,428	34,428	34,428	34,428	34,428	34,428	34,428
Interest	19,214	18,013	16,812	15,611	14,410	13,209	12,009	10,808	9,607	8,406
01/01/11 Rye Line Pump Station Upgrad 2.95% 1,069,714										
Principal-Last Pmt FY 30	53,486	53,486	53,486	53,486	53,486	53,486	53,486	53,486	53,486	53,486
Interest	28,420	26,841	25,262	23,683	22,105	20,526	18,947	17,368	15,789	14,210
01/01/11 201 Facilities Plan Updates 2.95% 1,000,000										
Principal-Last Pmt FY 30	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Interest	26,568	25,092	23,616	22,140	20,664	19,188	17,712	16,236	14,760	13,284
12/16/11 LTCP Bartlett St. Area Sewer Ext 3.10% 5,290,233										
Principal-Last Pmt FY 31	264,512	264,512	264,512	264,512	264,512	264,512	264,512	264,512	264,512	264,512
Interest	155,998	147,788	139,578	131,367	123,157	114,946	106,736	98,525	90,315	82,104
12/14/11 P.I.W.W.T.P. Prel. Eng and LTCP Im 2.85% 3,000,000										
Principal-Last Pmt FY 32	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000
Interest	107,438	103,688	98,438	91,688	84,188	78,188	74,438	69,938	63,188	55,688
09/12/12 SSES - State Street 1.94% 1,500,000										
Principal-Last Pmt FY 23	150,043	150,043	150,043	150,043	150,043	150,043	150,043	150,043	150,043	150,043
Interest	87,090	26,198	23,287	20,376	17,465	14,554	11,643	8,733	5,822	2,911
03/19/12 LTCP Contract #3B and Cass St 2.31% 8,000,000										
Principal-Last Pmt FY 32	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000
Interest	209,981	246,500	234,500	218,500	202,500	186,500	170,500	154,500	138,500	122,500
Total Sewer Fund Issued Debt Principal Due	2,537,639	2,390,799	2,390,799	2,390,799	2,390,799	2,390,799	2,390,799	2,390,799	2,069,349	2,069,349
Total Sewer Fund Issued Debt Interest Due	1,216,149	1,123,788	1,040,995	952,700	863,656	776,111	690,818	604,772	516,478	441,783
Total Sewer Fund-Issued Debt	3,753,788	3,514,588	3,431,794	3,343,499	3,254,455	3,166,910	3,081,617	2,995,571	2,585,827	2,511,131

SEWER FUND

**CITY OF PORTSMOUTH, NEW HAMPSHIRE
LONG-TERM DEBT SERVICE FORECAST MODEL
Issued Debt Related Revenues**

	<u>FY 13</u>	<u>FY 14</u>	<u>FY 15</u>	<u>FY 16</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>
SEWER Pease WWTP-State Aid	(124,148)	(120,065)	(115,981)	(111,897)	(107,814)	(103,730)	(99,646)	(95,563)		
SEWER Pease Development Authority	(157,819)	(152,627)	(147,436)	(142,246)	(137,054)	(131,863)	(126,672)	(121,481)		
SEWER Phase I-State Aid	(102,075)	(99,171)	(96,267)	(93,363)	(90,459)	(87,556)	(84,652)	(81,748)	(78,844)	(75,940)
SEWER Phase 2-State Aid	(197,464)	(192,541)	(187,619)	(182,696)	(177,774)	(172,851)	(167,928)	(163,006)	(158,093)	(153,161)
Total Issued Debt Related Revenues-Sewer Fund	(581,506)	(564,404)	(547,303)	(530,202)	(513,101)	(496,000)	(478,898)	(461,798)	(236,937)	(229,101)
Total Net Issued Debt-Sewer Fund	3,172,282	2,950,184	2,884,491	2,813,297	2,741,354	2,670,910	2,602,719	2,533,773	2,348,890	2,282,030

SEWER FUND-Projected Future Debt

	<u>FY 13</u>	<u>FY 14</u>	<u>FY 15</u>	<u>FY 16</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>
20 yr LTCP Contract #3A 3.35% 6,000,000 Authorized 08/05/02		501,120	491,064	481,008	470,952	460,896	450,840	440,784	430,728	420,672
20 yr LTCP Contract #3C 3.75% 4,500,000 Authorized 3/19/12		393,750	385,313	376,875	368,438	360,000	351,563	343,125	334,688	326,250
20 yr Fleet Street Utilities Upgrade 3.75% 500,000			9,375	43,281	42,344	41,406	40,469	39,531	38,594	37,656
20 yr Pease WWTP Upgrades 3.75% 3,500,000		65,625	302,969	296,406	289,844	283,281	276,719	270,156	263,594	257,031
20 yr Lafayette Rd Pumping Station Upg 3.75% 500,000			9,375	43,281	42,344	41,406	40,469	39,531	38,594	37,656
20 yr Mechanic St. Pumping Station Upg 3.75% 5,500,000						103,125	476,094	465,781	455,469	445,156
20 yr P.I.W.W.T.P. Upgrades 3.75% 2,500,000		46,875	216,406	211,719	207,031	202,344	197,656	192,969	188,281	183,594
20 yr P.I.W.W.T.P. Upgrades 3.75% 40,000,000			750,000	3,462,500	3,387,500	3,312,500	3,237,500	3,162,500	3,087,500	3,012,500
20 yr P.I.W.W.T.P. Upgrades 3.75% 20,000,000				375,000	1,731,250	1,693,750	1,656,250	1,618,750	1,581,250	1,543,750
Total 62,500,000										
Total Sewer Fund-Projected Future Debt	-	1,007,370	2,164,502	5,290,071	6,539,702	6,498,709	6,727,559	6,573,128	6,418,697	6,264,266

Future Debt Related Revenues

	<u>FY 13</u>	<u>FY 14</u>	<u>FY 15</u>	<u>FY 16</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>
No Anticipated Revenues for New Debt	-	-	-	-	-	-	-	-	-	-
Total Future Debt Related Revenues-Sewer Fund	-	-	-	-	-	-	-	-	-	-
Total Net Projected Future Debt-Sewer Fund	-	1,007,370	2,164,502	5,290,071	6,539,702	6,498,709	6,727,559	6,573,128	6,418,697	6,264,266
Total Net Issued and Projected Debt-Sewer Fund	3,172,282	3,957,554	5,048,993	8,103,367	9,281,056	9,169,619	9,330,278	9,106,901	8,767,586	8,546,296

**CITY OF PORTSMOUTH, NEW HAMPSHIRE
LONG-TERM DEBT SERVICE FORECAST MODEL**

City of Portsmouth

Outstanding Debt Service by Fiscal Year

Fiscal Year	General Fund-Gen Gov		General Fund-School		Total General Fund		Parking/Trans Fund		Water Fund	Sewer Fund		Total City of Portsmouth		Total	
	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal/Interest
<u>FY 14</u>	3,302,905	989,463	3,810,000	1,898,231	7,112,905	2,887,694	-	-	1,565,329	887,150	2,390,799	1,123,788	11,069,034	4,898,633	15,967,666
<u>FY 15</u>	3,302,905	862,873	3,770,000	1,784,856	7,072,905	2,647,729	-	-	1,556,049	821,943	2,390,799	1,040,995	11,019,753	4,510,667	15,530,420
<u>FY 16</u>	3,297,905	727,282	3,745,000	1,641,056	7,042,905	2,368,339	-	-	1,522,528	756,904	2,390,799	952,700	10,956,232	4,077,942	15,034,175
<u>FY 17</u>	3,007,905	589,692	3,720,000	1,480,631	6,727,905	2,070,323	-	-	1,522,528	692,167	2,390,799	863,656	10,641,232	3,626,146	14,267,379
<u>FY 18</u>	2,307,905	467,551	3,695,000	1,332,456	6,002,905	1,800,008	-	-	1,522,528	627,427	2,390,799	776,111	9,916,232	3,203,546	13,119,778
<u>FY 19</u>	2,047,905	380,211	3,625,000	1,197,931	5,672,905	1,578,142	-	-	1,517,528	562,689	2,390,799	690,818	9,581,232	2,831,649	12,412,881
<u>FY 20</u>	1,517,617	300,583	3,615,000	1,060,381	5,132,617	1,360,964	-	-	1,517,528	498,202	2,390,799	604,772	9,040,944	2,463,939	11,504,882
<u>FY 21</u>	1,305,000	235,788	3,555,000	906,356	4,860,000	1,142,144	-	-	1,517,528	446,313	2,069,349	516,478	8,446,877	2,104,935	10,551,812
<u>FY 22</u>	1,305,000	176,700	3,540,000	760,706	4,845,000	937,406	-	-	1,517,528	394,426	2,069,349	441,783	8,431,877	1,773,615	10,205,492
<u>FY 23</u>	665,000	133,425	3,525,000	625,031	4,190,000	758,456	-	-	1,488,128	340,436	1,672,738	368,587	7,350,866	1,467,480	8,818,345
<u>FY 24</u>	665,000	106,150	1,875,000	533,906	2,540,000	640,056	-	-	1,190,000	287,590	1,672,738	313,607	5,402,738	1,241,253	6,643,991
<u>FY 25</u>	665,000	78,565	1,875,000	473,906	2,540,000	552,471	-	-	1,190,000	243,702	1,672,738	262,126	5,402,738	1,058,300	6,461,037
<u>FY 26</u>	665,000	50,858	1,875,000	408,281	2,540,000	459,139	-	-	1,190,000	200,414	1,227,832	209,146	4,957,832	868,699	5,826,531
<u>FY 27</u>	320,000	30,265	1,875,000	341,250	2,195,000	371,515	-	-	1,190,000	154,876	1,227,832	170,886	4,612,832	697,277	5,310,109
<u>FY 28</u>	320,000	16,788	1,875,000	275,859	2,195,000	292,647	-	-	1,190,000	108,888	1,227,832	131,845	4,612,832	533,380	5,146,212
<u>FY 29</u>	75,000	3,188	1,875,000	209,063	1,950,000	212,250	-	-	1,090,000	62,900	917,997	92,616	3,957,997	367,766	4,325,763
<u>FY 30</u>			1,875,000	139,688	1,875,000	139,688	-	-	250,000	20,400	917,998	64,101	3,042,998	224,188	3,267,186
<u>FY 31</u>			1,125,000	67,500	1,125,000	67,500	-	-	250,000	13,600	814,512	35,210	2,189,512	116,310	2,305,822
<u>FY 32</u>			1,125,000	22,500	1,125,000	22,500	-	-	250,000	6,800	550,000	9,000	1,925,000	38,300	1,963,300
Totals	24,770,048	5,149,381	51,975,000	15,159,591	76,745,048	20,308,972	-	-	23,037,202	7,126,827	32,776,509	8,668,224	132,558,759	36,104,023	168,662,782
less Anticipated Debt Related Revenues	(7,962,968)		(24,339,797)		(32,302,765)		-	-			(4,487,691)		(36,790,456)		(36,790,456)
Net Outstanding Debt	16,807,079	5,149,381	27,635,203	15,159,591	44,442,282	20,308,972	-	-	23,037,202	7,126,827	28,288,818	8,668,224	95,768,302	36,104,023	131,872,325

This page intentionally left blank

I. VEHICLES AND EQUIPMENT



VE-FD-01: AMBULANCE REPLACEMENT PROGRAM

This program is a regular replacement schedule for the City’s ambulances. Ambulance #3 is scheduled for replacement in FY 2014. Funds include complete set-up including radio, lettering and striping, and some equipment.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
GF (Non-Operating)	100%	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000	\$510,000	\$1,110,000
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000	\$510,000	\$1,110,000
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

VE-FD-02: VEHICLE REPLACEMENT-HEAVY RESCUE UNIT 1

This allocation is to replace Rescue 1, a 1986 Chevrolet with manual transmission. The new heavy rescue unit will carry equipment needed to perform technical rescues, heavy vehicle extrication, below grades/collapse and support services. This allocation includes equipment, radios, lettering and striping, etc.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	100%		\$500,000					\$500,000	\$0	\$500,000
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$0	\$500,000	\$0	\$0	\$0	\$0	\$500,000	\$0	\$500,000
Commence FY:	2015	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

VE-FD – 03: VEHICLE REPLACEMENT – FIRE ENGINE 4

- This project continues the CIP Rolling Stock replacement program for large apparatus. This allocation will purchase a new custom rescue pumper with a 4-person cab with medical compartments, 500 gallon water tank, 1,500 gpm pump, foam system and related equipment to replace this 1987 Emergency One pumper. Funds include complete set-up including radio, lettering and striping and equipment.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	100%		\$500,000					\$500,000	\$0	\$500,000
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
Totals		\$0	\$500,000	\$0	\$0	\$0	\$0	\$500,000	\$0	\$500,000
Commence FY:	2015	Quarter:	1st	Priority:	I	Impact On Operating Budget:	Negligible			

VE-FD-04: VEHICLE REPLACEMENT-FIRE ENGINE NUMBER 6

This project continues the CIP Rolling Stock replacement program for large apparatus. This allocation will purchase a new custom pumper with a 5-person cab with medical compartment, 500 gallon tank, 2,000 gpm pump, foam system and related equipment to replace this 1999 Emergency One pumper. Funds include complete set-up including radio, lettering and striping, and some equipment.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0		\$0
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	100%				\$600,000			\$600,000	\$0	\$600,000
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$0	\$0	\$0	\$600,000	\$0	\$0	\$600,000	\$0	\$600,000
Commence FY: 2017		Quarter: 1st		Priority: I		Impact On Operating Budget: Negligible				

VE-FD-05: RESTORATION OF 1870 AMOSKEAG STEAM FIRE ENGINE #3

- This antique Amoskeag steam fire engine arrived in Portsmouth on June 20, 1870, and served the city for over 50 years, housed at the Court Street station (now Baker’s Auto). Through a generous donation by the late Lloyd Horlick, the department was able to buy the Kearsarge and bring this treasure back to Portsmouth for future generations to enjoy. This project would help fund the restoration of this unit back to its original splendor. Being one of only a small number of functioning steam fire engines left in the country, it is extremely important that this famous engine be restored and maintained by the city forever.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	50%	\$25,000						\$25,000	\$0	\$25,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	50%	\$25,000						\$25,000	\$0	\$25,000
	Totals	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000	\$0	\$50,000
Commence FY:	2014	Quarter:	4th	Priority:		Impact On Operating Budget:	Negligible			

VE-FD-06: SCBA REPLACEMENT PROGRAM

This project will replace the departments aging, obsolete self contained breathing apparatus (SCBA). This project will purchase forty (40) state-of-the-art units equipped with 30-minute cylinder, facepiece, and personnel tracking and monitoring capability.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	100%	\$100,000	\$200,000					\$300,000	\$100,000	\$400,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$100,000	\$200,000	\$0	\$0	\$0	\$0	\$300,000	\$100,000	\$400,000
Commence FY:	2015	Quarter:	1st	Priority:	1	Impact On Operati	reduction			

VE-FD-07: TRAFFIC PRE-EMPTION SYSTEM UPGRADES

- This project would enhance/upgrade the traffic pre-emption system in place on the major routes and intersections in our city. Through a joint effort with the Department of Public Works, State of NH DOT, and the fire department's fire alarm division, this project would insure that all major intersections will have upgraded equipment allowing responding ambulances and fire apparatus the ability to control the traffic signals, allowing for clear passage while responding to requests for assistance. This system greatly enhances the safety of both the responding personnel and the motoring public.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	100%		\$30,000	\$30,000				\$60,000	\$0	\$60,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
Totals		\$0	\$30,000	\$30,000	\$0	\$0	\$0	\$60,000	\$0	\$60,000
Commence FY:	2016	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

VE-PD-08: RADIO SYSTEM IMPROVEMENTS

Radio system improvements. This was to build out the PD Secondary channel to match the capabilities of our PD Primary channel, includes remote receivers at (Hobbs Hill, Hospital, Spinney Road) as well as voting hardware located here at the station. As well as associated PTP equipment needed. The \$70,000 was budgetary, based upon a similar project that the fire department is completing with their radio system.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	100%	\$35,000						\$35,000	\$35,000	\$70,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
GF (Non-Operating)	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$35,000	\$0	\$0	\$0	\$0	\$0	\$35,000	\$35,000	\$70,000
Commence FY:	2014	Quarter:	3rd	Priority:	II	Impact On Operating Budget:	Negligible			

This page intentionally left blank.

II. BUILDINGS AND INFRASTRUCTURE



BI-FD-01: FIRE STATION THREE REPLACEMENT

Formerly the structural firefighting station for the Air Force, Station 3 was built circa 1950 and is located on the Pease Tradeport. An evaluation of the station reveals updating is required beyond multiple, costly renovations. Replacing the station with a new, modern facility will address / improve the following:

- Mechanical / electrical / plumbing systems
- Physical building deficiencies including apparatus / equipment storage
- Regulatory agency deficiencies: (ADA, NFPA, FEMA, Local Codes)
- Work environment , including gender separation
- Training facilities



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	100%			\$3,000,000				\$3,000,000	\$0	\$3,000,000
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$0	\$0	\$0	\$3,000,000	\$0	\$0	\$3,000,000	\$0	\$3,000,000
Commence FY: 2017		Quarter: 1st		Priority: I		Impact On Operating Budget: Negligible				

BI-PD-02: POLICE DEPARTMENT SPACE NEEDS STUDY

This project addresses the study to examine the space and operational needs of the police department 21 years after moving into a part of the old Portsmouth Hospital building that had been rehabilitated for police use back in 1991.

In recent years, the police department has submitted several capital projects to expand the evidence storage room, add two garage bays, modify the training room and other improvements to address current space issues.

This study would provide a comprehensive evaluation of the current and future space and operational needs and provide a plan to rehabilitate and expand the current space to meet these needs. However, if it is determined that rehabilitation of the current space is not a feasible option, a proposal for a new police station that would accommodate the current/future needs will be proposed.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	100%	\$25,000	\$25,000					\$50,000	\$0	\$50,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$25,000	\$25,000	\$0	\$0	\$0	\$0	\$50,000	\$0	\$50,000
Commence FY:	2014	Quarter:	4th	Priority:	I	Impact On Operating Budget:		Negligible		

**BI-PD-03: PENDING RESULTS OF SPACE NEEDS STUDY:
NEW POLICE DEPARTMENT SITE LOCATION STUDY AND DESIGN**

The current facility is located in the old Portsmouth Hospital building. It was rehabilitated in 1991 for use by the police department. Should the results of the space needs study requested in FY14 determine the current space in the city hall complex no longer meets the needs of the Police Department, this project would fund a site location study and the preliminary design of a new police department building.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	100%		\$50,000					\$50,000	\$0	\$50,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000	\$0	\$50,000
Commence FY: 2015		Quarter: 1st		Priority: I		Impact On Operating Budget: Negligible				

BI-PD-04: PENDING RESULTS OF SPACE NEEDS STUDY: EXISTING BUILDING IMPROVEMENTS

Should the Space Needs Study indicate the current police station meets the needs of the department with upgrades/rehabilitation, the following projects would need to be funded.

- **Evidence Room Expansion**: Currently, there are 16,000+ items being housed within the Police Department and the number continues to grow. Due to the space constraints of the current evidence room the solution is to expand the present evidence room to a 20x70ft room (\$150,000).

- **Two Bay Garage Expansion**: This request is for the construction of two additional bays. One to store two speed/sign boards (cost in excess of \$10,000/ea.). The second, to be outfitted with a “car lift”, would be utilized for cruiser maintenance, taxi inspections, and investigations that require under car access (\$75,000).

- **Training Room**: The existing Training Room has had little upgrade since its construction over 21 years ago. A major overhaul is needed to include new audio and video technology, additional furniture, and general construction. Much of the existing media equipment does not work and would cost more to repair than replace. Those items that do work are worn and failing (\$120,000)

- Other projected building upgrades as may be outlined in study to include CCTV and Intercom System (\$55,000).



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	100%		\$150,000	\$75,000	\$120,000	\$55,000		\$400,000	\$0	\$400,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$0	\$150,000	\$75,000	\$120,000	\$55,000	\$0	\$400,000	\$0	\$400,000
Commence FY:	2015	Quarter:	4th	Priority:	I	Impact On Operating Budget:	Negligible			

BI-SD-05: SCHOOL FACILITIES CAPITAL IMPROVEMENTS

The Portsmouth School Department has maintenance responsibilities for seven buildings with over 600,000 square feet of space. The School Department Facility Capital Improvements, a tri-annual funded program will expend funds annually throughout the School District's buildings. Improvements will be made to, but not limited to, roofs, sprinkler systems, windows, boilers, and bleachers.



Please see the following page for detailed projects.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	100%			\$500,000			\$500,000	\$1,000,000	\$1,500,000	\$2,500,000
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$0	\$0	\$500,000	\$0	\$0	\$500,000	\$1,000,000	\$1,500,000	\$2,500,000
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

BI-SD-05: SCHOOL FACILITIES CAPITAL IMPROVEMENTS

PROPOSED SCHOOL FACILITY IMPROVEMENTS
Fiscal Years 2016-18

<u>Facility</u>	<u>Improvement</u>	Estimated <u>Cost</u>	<u>Total Facility</u>
District Wide	Roof Replacement not completed in 2012	<u>\$250,000</u>	\$250,000
Atheltic Complex	Phase one - Replacement of Athletic Field lighting (exisitng lighting system was installed in 1989)	<u>\$250,000</u>	\$250,000
		TOTAL IMPROVEMENTS	\$500,000

BI-SD-06: ELEMENTARY SCHOOLS UPGRADE

Renovation of Little Harbour, Dondero and New Franklin Elementary Schools. The three main elementary schools are all over thirty years old. While these buildings are currently in reasonably good condition, within the next 5-7 years they will be approaching the end of their original operating life cycle. Although structurally sound, the mechanical, environmental and educational delivery systems will be outdated. Following a complete engineering and an educational space needs review, there will be a determination of the amount and nature of renovation required at each building . The buildings comprise over 130,000 sq.ft. of educational space including libraries, cafeterias and gymnasiums at each site. [Cost figures are only a preliminary estimate and need refining in the future.]



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$50,000	\$50,000
Fed/State	30%			\$3,000,000	\$3,000,000			\$6,000,000	\$0	\$6,000,000
Bond/Lease	70%			\$7,000,000	\$7,000,000			\$14,000,000	\$0	\$14,000,000
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
Totals		\$0	\$0	\$10,000,000	\$10,000,000	\$0	\$0	\$20,000,000	\$50,000	\$20,050,000
Commence FY:	2016	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Minimal		

BI-TT-07: PRESCOTT PARK: CITY MARINA DOCKING FACILITY

Remove and replace City’s watercraft/marina floating concrete dock system. Should include design/engineering study to determine optimal type, manufacture and configuration of replacement docks. Could permit expansion of slips available and will provide for improved safety and liability exposure reduction.

Current concrete dock system was installed over 20 years ago and has reached the end of its useful life. Some concrete dock sections have been damaged beyond repair. Exposure to the elements, tides and currents and to the boating public are now requiring expensive repairs and significant maintenance expenditures. Mooring mechanisms have been damaged due to current strength as well as watercraft activity.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	100%	\$450,000						\$450,000	\$0	\$450,000
PPP	0%							\$0	\$0	\$0
	Totals	\$450,000	\$0	\$0	\$0	\$0	\$0	\$450,000	\$0	\$450,000
Commence FY:	2014	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

BI-TT-08: PRESCOTT PARK: CITY REST ROOM and SNACK BAR FACILITY

In 1985-86 the Josie Prescott Trust (Prescott Park) and the City using CDBG grant funds built a restroom and snack bar facility in Prescott Park. For more than 20 years this facility has served the visitors to Prescott Park, the patrons of the Prescott Park Arts Festival (PPAF), and the citizens of Portsmouth. These rest rooms are the only toilet facilities available to the general public in the downtown waterfront area. With the continued success of PPAF and the unique draw of the gardens and greens of Prescott Park, it has become clear that the amount of space available in this facility for public comfort, especially female, is completely inadequate for it's intended purpose.



It is proposed to completely rehabilitate and expand the current structure. If expansion is allowed, the building would be reconfigured to double the toilet facilities for increased female access and to better accommodate the snack bar activity and associated food storage. This would permit all current concession activity to be housed in this building. Additional arts festival storage and operational functionality would also be included.

		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other(UDAG)	47%	\$200,000						\$200,000	\$0	\$200,000
Revenues	0%							\$0	\$0	\$0
PPP(PPAF)	53%	\$230,000						\$230,000	\$0	\$230,000
	Totals	\$430,000	\$0	\$0	\$0	\$0	\$0	\$430,000	\$0	\$430,000
Commence FY:	2014	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

BI-TT-09: PRESCOTT PARK FACILITIES CAPITAL IMPROVEMENTS

The Prescott Park Trustees are responsible for the care and maintenance of Prescott Park and Four Tree Island. Over the past 50 years these two areas have become very important and desirable city attractions for both visitors and residents. Among the abundant gardens and green space there are a number of buildings and access ways that need upkeep. Most noteworthy of the buildings are two historic wood frame structures, the Sheafe's and Shaw's Warehouses. In addition, there a number of paved and brick walkways, access ways and parking areas to be considered.



The Prescott Trust has provided for the creation, acquisition and all the annual maintenance for Prescott Park and Four Tree Island since the late 1930's. In the past, capital repairs and improvements could also be accomplished by the Trust. However, with rising annual maintenance costs, the Trust without assistance can no longer sustain the necessary capital improvements to these facilities.



Please see following page for detailed projects.

		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	100%		\$87,500		\$87,500		\$70,000	\$245,000	\$168,150	\$413,150
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
Totals		\$0	\$87,500	\$0	\$87,500	\$0	\$70,000	\$245,000	\$168,150	\$413,150
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

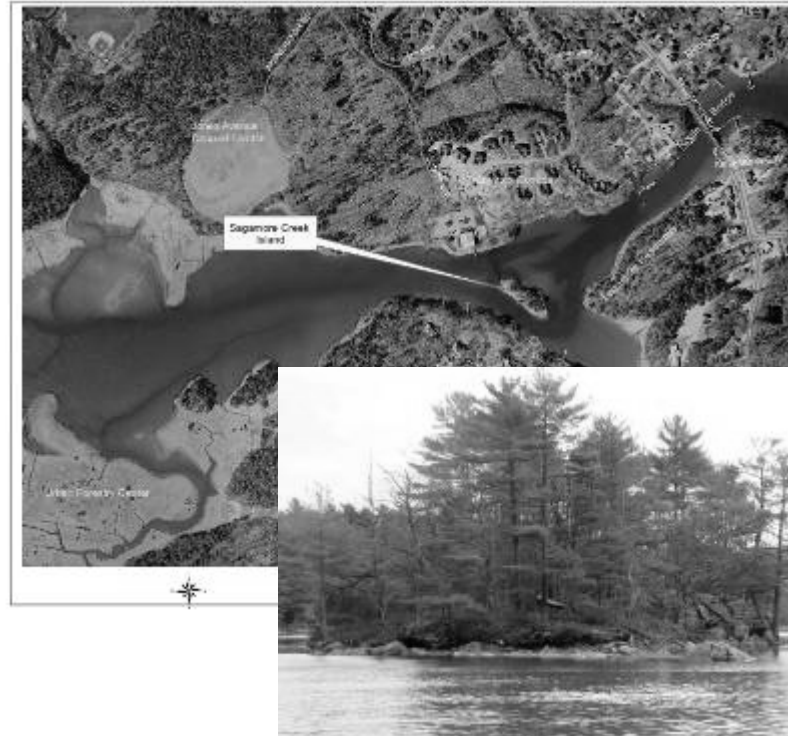
BI-TT-09: PRESCOTT PARK FACILITIES CAPITAL IMPROVEMENTS

Prescott Park Capital Plan Items (buildings & grounds) – 5 Year Scope

Item	Location			Est Cost	C	D	E
	Park Area	FY	Note		CY 2014-15 FY-15	CY 2016-17 FY-17	CY 2018-19 FY-19
City CIP-Prescott Park							
Roof-Shingles/Ridge Caps	Shaws Warehouse	D	City CIP (proposed)-B	3,000		3,000	
Exterior Shingles	Shaw's gable ends	C&D	City CIP (proposed)-B	36,000	18,150	17,850	
Storm Windows	Shaw's gable ends	D	City CIP (proposed)-B	1,650		1,650	
Fountains-Brick Top/Repointing	Formal Garden	E	City CIP (proposed)-W	6,000			6,000
Sidewalk-Cobblestone	North Parking Lot	E	City CIP (proposed)-W	4,000			4,000
Heat Systems (@2)	Shaws Warehouse	C	City CIP (proposed)-B	12,500	12,500		
Fire Code Upgrade	Shaw's Warehouse	C	City CIP (proposed)-B	10,000	10,000		
Roof-Shingles	Shaws Warehouse	D	City CIP (proposed)-B	50,000		50,000	
Perimeter Fencing	Waterfront Area	D	City CIP (proposed)-W	15,000		15,000	
Sills, Foundation & Support	Shaw's Warehouse	C	City CIP (proposed)-B	46,850	46,850		
Brick Perimeter	Formal Gardens	E	City CIP (proposed)-W	5,000			5,000
Brick Walkways	Mid Park Areas	E	City CIP (proposed)-W	20,000			20,000
Paving/Regrading	Dockhouse-Quay area	E	City CIP (proposed)-W	10,000			10,000
Repave	North Parking Lot	E	City CIP (proposed)-W	10,000			10,000
Repave	South Parking Lot	E	City CIP (proposed)-W	15,000			15,000
Total Prescott Park Buildings				245,000	87,500	87,500	70,000

BI-CC-10: LAND ACQUISITION

This project funds the purchase of land that has been determined should be municipally owned. As such, municipal ownership has been deemed to be in the City’s best interest. For the most part, such ownership is usually sought to secure environmentally sensitive areas or to purchase the development rights to a particular parcel. Funds can be used as match for other grants and may be augmented through Current Use fees. *



*Approximately \$819,167 (unaudited figure) is available in the Conservation Fund; the Conservation Commission makes recommendations to the City Council for expenditures from this source.

		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	100%	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$150,000	\$50,000	\$200,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
Totals		\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$150,000	\$50,000	\$200,000
Commence FY:	On-Going	Quarter:	1st	Priority:	II	Impact On Operating Budget:		Negligible		

BI-CD-11: IMPLEMENTATION OF PEIRCE ISLAND MASTER PLAN

A Master Plan for Peirce Island was finalized in December 1999, which details a range of capital improvement projects that support recreational activities on the 27-acre City-owned island.

To date many projects have been carried out including improvements to the outdoor pool area, trail construction, installation of picnic tables and interpretive signs, reconstruction of the boat ramp and construction of a new wooden pier, significant signage upgrades, and additional shorefront landscaping.

Improvements are taking place in phases and based on available funds. Additional phased projects include additional trail segments and improvements to the pool building and boat launch parking area.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	100%	25,000						\$25,000	\$200,000	\$225,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$25,000	\$0	\$0	\$0	\$0	\$0	\$25,000	\$200,000	\$225,000
Commence FY: 2014		Quarter: 1st		Priority: I		Impact On Operating Budget: Negligible				

BI-CD-12: IMPLEMENTATION OF JONES AVENUE CONCEPTUAL MASTER PLAN

The City owns approximately 66 acres of open space land located along Sagamore Creek between Jones Avenue and the Portsmouth High School. This project would fund the implementation of a conceptual master plan that was funded in FY 2013.

The Public Undeveloped Lands Assessment evaluated the Jones Avenue parcel for its important conservation values and found that it has values for its fringing saltmarsh, community benefit for its existing trail network, high value vernal pool habitat and existing wildlife corridors



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	80%		75,000					\$75,000	\$25,000	\$100,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Conservation Fund	20%							\$0	\$25,000	\$25,000
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$0	\$75,000	\$0	\$0	\$0	\$0	\$75,000	\$50,000	\$125,000
Commence FY:	2015	Quarter:	1st	Priority:	I	Impact On Operating Budget:	Negligible			

BI-CD-13: Middle St Bicycle Lanes

Middle Street and Lafayette Road connect some of Portsmouth’s close-in, older neighborhoods to downtown, the middle school, and the high school. Providing dedicated bike lanes along Middle Street / Lafayette Rd (Route 1) from State Street to Andrew Jarvis Drive was recommended in the Safe Routes to School (SRTS) Action Plan completed in 2010.

The Middle Street bike lanes could become the primary spine of a future network of bike routes throughout the City, and this project has potential to serve as a pilot project for addition of bike lanes on other suitable city streets.

Incorporating bike lanes into roadway improvement projects was identified as a strategy in the City’s 2005 Master Plan, and Middle Street has been identified by NHDOT as a recommended on-road bicycle route.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	100%	\$25,000	\$25,000					\$50,000	\$0	\$50,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
Totals		\$25,000	\$25,000	\$0	\$0	\$0	\$0	\$50,000	\$0	\$50,000
Commence FY:	2014	Quarter:	1st	Priority:	I	Impact On Operating Budget:				

BI-CD-14: Hampton Branch Rail Trail

The Hampton Branch rail line runs south from Barberry Lane to the Greenland town line. This corridor has been designated as the long-term, off-road route of the NH Seacoast Greenway / East Coast Greenway. Pan Am Railroad has initiated abandonment of the line, which will make it potentially available for conversion to a multi-use trail. The Seacoast communities and the Rockingham Planning Commission have identified preservation of the corridor for recreational use as a regional priority and have requested the NH Department of Transportation to fund acquisition to the extent possible. The estimated FY14 budget assumes that the City would be responsible for 20% of acquisition costs, and estimates for subsequent years assume phased conversion of the corridor to trail use.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	18%		\$36,000	\$170,000	\$116,000	\$54,000	\$49,000	\$425,000	\$0	\$425,000
Fed/State	82%	\$288,000	\$144,000	\$680,000	\$464,000	\$216,000	\$196,000	\$1,988,000	\$0	\$1,988,000
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$288,000	\$180,000	\$850,000	\$580,000	\$270,000	\$245,000	\$2,413,000	\$0	\$2,413,000
Commence FY:	2014	Quarter:	3	Priority:		Impact On Operating Budget:		Annual maintenance: \$		

BI-CD-15: NORTH MILL POND PEDESTRIAN AND BIKE PATHWAY

Residents and the Council have expressed a desire to enhance the appearance of the McDonough Street side of the North Mill Pond and to improve the area for passive recreational use. Local and regional bicyclists have indicated a need to connect Maplewood Avenue and Bartlett Street via a proposed North Mill Pond bikeway in order to bypass the Islington Street corridor and connect to the Pease International Tradeport via the Rockingham Bike Bridge. The *North Mill Pond Feasibility Study* proposes construction of a 2,500 linear foot walking/jogging path and bike trail along the McDonough Street shore of the North Mill Pond. Easements from private property owners are required prior to proceeding with the construction of these improvements.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	15%		18,750					\$18,750	\$0	\$18,750
Fed/State	80%		100,000					\$100,000	\$0	\$100,000
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	5%		6,250					\$6,250	\$0	\$6,250
Totals		\$0	\$125,000	\$0	\$0	\$0	\$0	\$125,000	\$0	\$125,000
Commence FY:	2015	Quarter:	1st	Priority:	III	Impact On Operating Budget:		Negligible		

BI-CD-16: HISTORIC MARKERS REPLACEMENT PROJECT

In the mid 1970s, the City worked with Strawberry Banke and the State to develop forty historic plaques, which were located throughout the City's South End. The plaques were intended to make residents and visitors aware of the City's rich heritage. Only a few of the original historic markers still remain today.

This project will fund the design, development, fabrication and installation of a new historic markers to replace those that previously existed. These funds will also be used to work with partners to make the content available through electronic means, including web and other applications. To date, 14 markers have been designed and/or installed and an additional 7 markers are in the design process.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	82%		\$10,000		\$10,000		\$10,000	\$30,000	\$40,000	\$70,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	18%	\$5,000		\$5,000		\$5,000		\$15,000	\$0	\$15,000
	Totals	\$5,000	\$10,000	\$5,000	\$10,000	\$5,000	\$10,000	\$45,000	\$40,000	\$85,000
Commence FY:	On-Going	Quarter:	1st	Priority:	II	Impact On Operating Budget:		Negligible		

BI-CD-17: CHESTNUT STREET – AFRICAN BURYING GROUND MEMORIAL PARK

During construction activities on Chestnut Street a burial ground was uncovered. A number of remains were encountered and determined to be of African descent. The African Burying Ground Committee worked with the community and design professionals to develop a design plan – now endorsed by the City Council – that would honor those buried in this sacred place.

This project would fund implementation of the design. Private fundraising for the project is actively underway with substantial progress made.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	8%							\$0	\$100,000	\$100,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
UDAG	19%							\$0	\$250,000	\$250,000
Revenues	0%							\$0	\$0	\$0
PPP	73%	660,000						\$660,000	\$290,000	\$950,000
	Totals	\$660,000	\$0	\$0	\$0	\$0	\$0	\$660,000	\$640,000	\$1,300,000
Commence FY:		2013	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible	

BI-CD-18: PARK and PLAYGROUND IMPROVEMENTS

Over the last 15 years, the City has carried out substantial improvements to its citywide and neighborhood parks and playgrounds. Most recently, substantial upgrades have been begun to be constructed at the Plains Ballfield and Playground.

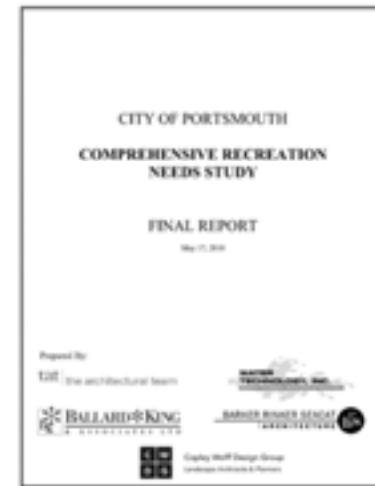
- The next park and playground to be improved is the South School Street playground. Related upgrades to existing parks and playgrounds will also take place.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	100%	75,000						\$75,000	\$525,000	\$600,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$75,000	\$0	\$0	\$0	\$0	\$0	\$75,000	\$525,000	\$600,000
Commence FY:	2014	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

BI-CITY-19: RECREATION STUDY IMPLEMENTATION: Indoor Recreation Facilities

In 2010, the City completed a Comprehensive Recreation Needs Study. The study found the City’s four indoor facilities are programmatically outdated, in need of significant capital improvements, and require individuals to travel from one facility to another to participate in all types of indoor recreational programming. The building of a Youth Recreation Center at the new Middle School represented a key near term step; ultimately a new consolidated multi-generational recreational facility is recommended.

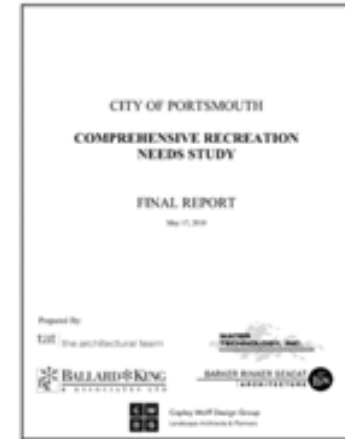


Project:	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Total	Prior Funding	Total Project
Future Consolidated Recreation Facility					50,000		50,000		50,000
Total	-	-	-	-	50,000	\$ -	50,000	-	50,000

		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	100%					\$50,000		\$50,000	\$0	\$50,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$0	\$0	\$0	\$0	\$50,000	\$0	\$50,000	\$0	\$50,000
Commence FY: 2018		Quarter: 1st		Priority: I		Impact On Operating Budget: Moderate				

BI-CITY-20: RECREATION STUDY IMPLEMENTATION: Outdoor Recreation Fields

In 2010, the City completed a Comprehensive Recreation Needs Study. In addition to focusing on indoor facilities, the study also focused on outdoor recreation field space. Based on current demand, the study identified the need for an additional 3-4 multi-purpose fields; 2-3 adult softball fields; and improvements to existing fields. The study recommended the creation of a multi-field complex as the “most efficient, useful and cost effective method of increasing field capacity”. Funding is identified for land acquisition and design as well as field development in future years.



Project:	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Total 14-19	Prior Year Funding	Total
<u>Outdoor Recreation Fields</u>									
New Complex Land Acquisition and Design			500,000				500,000		500,000
New Complex Field Development (Construction)				3,000,000			3,000,000		3,000,000
Existing field turf upgrades and improvements		100,000		100,000			200,000		200,000
Paul A. Doble Army Reserve Center		300,000					300,000	50,000	350,000
Stump Dump Multi-purpose Field Creation			50,000	300,000			350,000		350,000
Total	-	400,000	550,000	3,400,000	-	-	4,350,000	50,000	4,400,000

		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	2%			\$50,000				\$50,000	\$50,000	\$100,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	98%		\$400,000	\$500,000	\$3,400,000			\$4,300,000	\$0	\$4,300,000
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$0	\$400,000	\$550,000	\$3,400,000	\$0	\$0	\$4,350,000	\$50,000	\$4,400,000
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budge Minimal				

BI-PW-21: INDOOR POOL BUILDING REHABILITATION

In FY 2012, the City of Portsmouth and the Save the Indoor Portsmouth Pool (SIPP), a non-profit 501(c)3 organization, enter into a Consolidated Lease and Operations Agreement.

Per the lease, SIPP is responsible for all capital improvements to the Indoor Pool with funds to be raised according to benchmarks established in the lease.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	4%							\$0	\$20,000	\$20,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	96%	175,000	200,000	\$175,000				\$550,000	\$0	\$550,000
	Totals	\$175,000	\$200,000	\$175,000	\$0	\$0	\$0	\$550,000	\$20,000	\$570,000
Commence FY:	Ongoing	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

BI-PW-22: CITY HALL ENTRY WAY ACCESSIBILITY IMPROVEMENTS

The purpose of this project is to design and construct a new accessible entry way to Portsmouth City Hall. This project is to be coordinated with other related site work improvements at the Municipal Complex facility on Junkins Avenue.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	34%	100,000						\$100,000	\$0	\$100,000
Fed/State	66%	195,000						\$195,000	\$0	\$195,000
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
Totals		\$295,000	\$0	\$0	\$0	\$0	\$0	\$295,000	\$0	\$295,000
Commence FY:	2014	Quarter:	1st	Priority:	III	Impact On Operating Budget:		Negligible		

BI-CD-23: CHESTNUT STREET AREA IMPROVEMENTS

This project is a collaborative effort between the City of Portsmouth, The Music Hall and abutting property owners and businesses to beautify and improve Chestnut Street. The proposed plan includes new sidewalks and drainage improvements, new granite seating walls, flowering trees and shrubs, bicycle racks, historic lighting and aesthetic enhancements to the buildings on both sides of the street. Changes to the street surface will improve wayfinding from Congress Street and meet the city’s Master Plan goals of increasing the number of community gathering areas downtown.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	50%		\$366,000					\$366,000	\$0	\$366,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	50%		\$366,000					\$366,000	\$0	\$366,000
	Totals	\$0	\$732,000	\$0	\$0	\$0	\$0	\$732,000	\$0	\$732,000
Commence FY:	2015	Quarter:	1st	Priority:	II	Impact On Operating Budget:		Negligible		

**BI-CD-24: MCINTYRE FEDERAL OFFICE BUILDING SITE –
REDEVELOPMENT AND REUSE PLAN**

This project would be the first step in planning for the future use of this large parcel in the City’s downtown.

The preparation of this Plan would involve the participation of the public, identified stakeholders, City Council and other municipal Boards, Commissions and departments. The objective of the Plan would be to prepare a suitable, conceptual Reuse Plan that would be detailed sufficiently to lead to implementation.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	100%		\$25,000					\$25,000	\$75,000	\$100,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
Totals		\$0	\$25,000	\$0	\$0	\$0	\$0	\$25,000	\$75,000	\$100,000
Commence FY:		2015	Quarter:	1st	Priority:	II	Impact On Operating Budget:		Negligible	

**BI-CD-25: CBD – MCINTYRE FEDERAL OFFICE BUILDING SITE -
IMPLEMENTATION OF THE REDEVELOPMENT AND REUSE PLAN**

This project will utilize the Redevelopment and Reuse Plan as the basis for preparing the next steps for project implementation. These next steps may include preliminary and final engineering and design plans as well as related steps needed to carry-out the reuse plan.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	100%		\$200,000	\$100,000				\$300,000	\$0	\$300,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$0	\$200,000	\$100,000	\$0	\$0	\$0	\$300,000	\$0	\$300,000
Commence FY: 2015		Quarter: 1st		Priority: I		Impact On Operating Budget: Negligible				

BI-DPW-26: SOUND BARRIERS IN RESIDENTIAL AREAS ALONG I-95

The purpose of this project is to mitigate sound pollution in neighborhoods along Interstate 95. Federal funding requiring a local match will be pursued in cooperation with the State of New Hampshire.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	27%		100,000					\$100,000	\$50,000	\$150,000
Fed/State	73%		400,000					\$400,000	\$0	\$400,000
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$0	\$500,000	\$0	\$0	\$0	\$0	\$500,000	\$50,000	\$550,000
Commence FY:		2015	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible	

BI-PL-27: MASTER PLAN PLANNING PROCESS

The Planning Board is required to prepare and periodically amend and update a Master Plan to guide the development of the City. Revisions to the Master Plan are recommended every 5 to 10 years. Portsmouth's current Master Plan was adopted in 2005; therefore, the revision process should take place between 2010 and 2015. Funds under this item may be used for special planning projects such as reports on neighborhood planning or community design.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	100%	\$75,000	\$100,000					\$175,000	\$50,000	\$225,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$75,000	\$100,000	\$0	\$0	\$0	\$0	\$175,000	\$50,000	\$225,000
Commence FY: On-Going		Quarter: 1st		Priority: I		Impact On Operating Budget: Negligible				

BI-PW-28: HISTORIC CEMETERY IMPROVEMENTS

The City of Portsmouth owns five historic cemeteries at various locations throughout the city and is responsible for the continual upkeep and maintenance of not only the grounds but of the headstones and tombs located within.

These funds are utilized to hire specialists to systematically repair and restore the existing headstones. The Mayor’s Blue Ribbon Cemetery Committee works in conjunction with the Public Works Department in creating a master plan for this work. The Union and North Cemetery will be the first area to be restored with the Point of Graves, the Pleasant Street and the Cotton Cemeteries to follow in successive years.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	66%	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$60,000	\$60,000	\$120,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	34%	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$60,000	\$2,343	\$62,343
Totals		\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000	\$62,343	\$182,343
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:	Negligible			

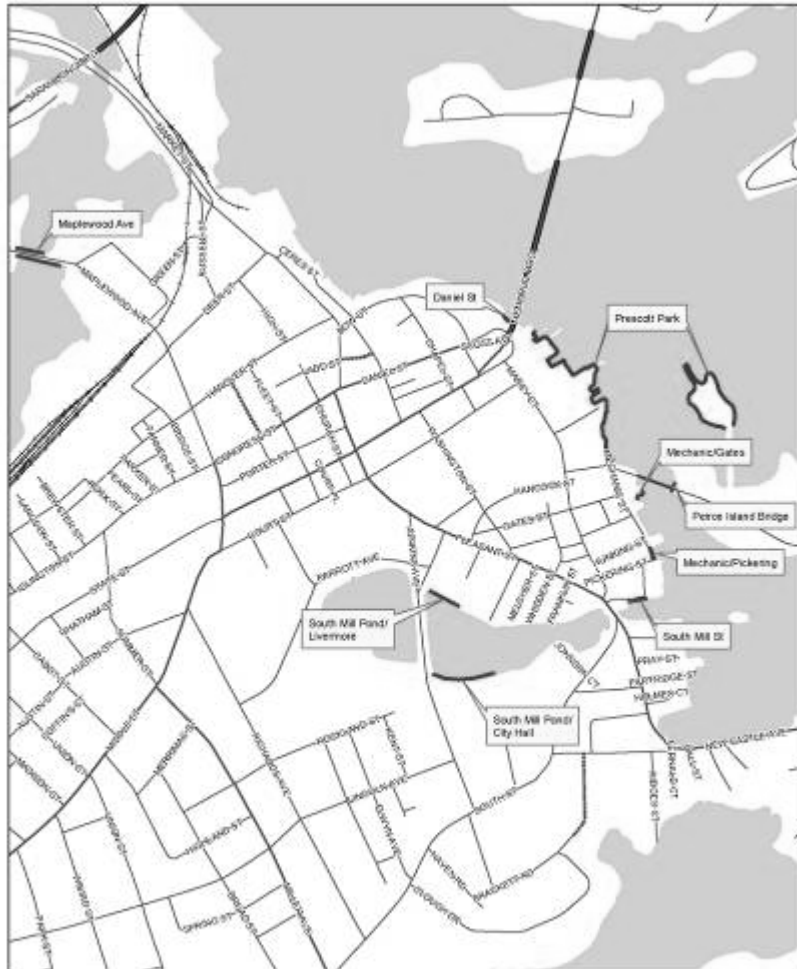
BI-PW/TT-29: SEAWALL REPAIRS and IMPROVEMENTS

This project will consist of repairing sections of seawalls that are the property of the City which includes Prescott Park. Work will be prioritized based on the recommendations of a condition study of the various walls. The next project will be the seawall along Mechanic Street between Hunking and Pickering Streets.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	25%							\$0	\$525,000	\$525,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	63%		\$1,325,000					\$1,325,000	\$0	\$1,325,000
Bond Prem. Supp.	12%							\$0	\$250,000	\$250,000
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$0	\$1,325,000	\$0	\$0	\$0	\$0	\$1,325,000	\$775,000	\$2,100,000
Commence FY: On-Going		Quarter: 1st		Priority: I		Impact On Operating Budget:		Negligible		

BI-PW-29: SEAWALL REPAIRS and IMPROVEMENTS



Sea Walls
Portsmouth, New Hampshire
Map prepared by Portsmouth Department of Public Works, 29 December 2008
Map document: \\proj\GIS\290 Sea Walls\seawall12_29.mxd

Seawall Repair/Replacement Projects

Location	Project Estimate
Peirce Island Bridge	\$75,000
Daniel Street	\$50,000
South Mill Pond/Livermore	\$175,000
South Mill Pond/City Hall	\$200,000
Four Tree Island	\$410,000
Prescott Park	\$415,000
Total Estimated Cost	\$1,325,000
South Mill Street	Completed FY 11
Mechanic Street/Gates	Completed FY 12
Mechanic Street/Pickering	Funded in FY 12

BI-CITY-30: BANFIELD ROAD DRAINAGE IMPROVEMENTS

- This project funds drainage improvements along Banfield Road. In 2010 the City commissioned a drainage study to recommend drainage improvements to Banfield Road and the abutting properties that were being impacted by storm water from the Portsmouth Industrial Park and development along Lafayette Road. The existing storm water ponds and swales need to be dredged of deposited material to regain capacity to handle storm events. In addition, several existing pipe systems have been identified through the study as being in need of an increased size to meet the storm water volumes and prevent flooding over the roadway surface.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	100%	\$50,000	\$50,000	\$50,000				\$150,000	\$0	\$150,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP(WalMart)	0%							\$0	\$0	\$0
	Totals	\$50,000	\$50,000	\$50,000	\$0	\$0	\$0	\$150,000	\$0	\$150,000
Commence FY:	2016	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

BI-CITY-31: ELWYN PARK DRAINAGE IMPROVEMENTS

- This project will provide funding to improve drainage systems that affect the Elwyn Park and Woodlands neighborhoods. These swales are very flat and heavy particles have settled out over time filling up the swale half way with sediment. Because of this, the storm water system is always half full of water leaving only the top half of the system available for transporting storm water. Dredging will remove these deposited materials and restore the flow capacity of the swale. In addition, the installation of a storm water separator prior to the start of the swale will help in removing the heavy particles in the future.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	100%	\$75,000						\$75,000	\$0	\$75,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP(WalMart)	0%							\$0	\$0	\$0
	Totals	\$75,000	\$0	\$0	\$0	\$0	\$0	\$75,000	\$0	\$75,000
Commence FY:	2014	Quarter:	1st	Priority:	I	Impact On Operating Budget:	Negligible			

BI-CITY-32: Leslie Drive Drainage Improvements

- The Leslie Drive area experiences flooding in the low area of the subdivision during storm events. The drainage outfall pipe is undersized and there are too few storm drains to adequately and effectively drain the area. This project will provide rehabilitation of the drainage system in conjunction with scheduled roadway reconstruction in FY14.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	100%	\$100,000						\$100,000	\$0	\$100,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP(WalMart)	0%							\$0	\$0	\$0
	Totals	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000	\$0	\$100,000
Commence FY:	2014	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

BI-PW-33: MUNICIPAL COMPLEX STORAGE BUILDING REPLACEMENT

This project involves the complete replacement of the existing wooden garage structure located next to the heating plant at the Municipal Complex. The garage structure is original to the property that was acquired by the City and has been demolished. This project will replace the entire structure with a new building that will look similar to the design of the original. The new building will have a concrete foundation and floor slab and will accommodate protected dry storage, for the various departments located at the Municipal Complex, which is seriously needed.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	100%		\$100,000	\$100,000				\$200,000	\$0	\$200,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$0	\$100,000	\$100,000	\$0	\$0	\$0	\$200,000	\$0	\$200,000
Commence FY:	2016	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

BI-PW-34: CITYWIDE FACILITIES CAPITAL IMPROVEMENTS

The Public Works Department has the maintenance responsibilities for all municipal facilities. These facilities are wide ranging and serve multiple uses. Due to age and usage, many facilities are in need of updating in order to continue their availability to the general public and the programs conducted within.

The Public Works Department staff will identify the renovations and improvements required at each facility. This project is being set up so that the expenditures are utilized over a three-year time frame.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	1%							\$0	\$25,000	\$25,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	98%	\$1,000,000			\$1,000,000			\$2,000,000	\$1,000,000	\$3,000,000
Other	0%							\$0	\$0	\$0
Revenues	1%							\$0	\$30,000	\$30,000
PPP	0%							\$0	\$0	\$0
Totals		\$1,000,000	\$0	\$0	\$1,000,000	\$0	\$0	\$2,000,000	\$1,055,000	\$3,055,000
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

BI-PW-34: CITYWIDE FACILITIES CAPITAL IMPROVEMENTS

PROPOSED CAPITAL IMPROVEMENTS - CITYWIDE FACILITIES

Fiscal Year 2014

<u>Facility/Project</u>	<u>Cost</u>
Municipal Complex	\$300,000
Tennis Court Renovations	\$250,000
Municipal Athletic Fields	\$200,000
Spinnaker Point Recreation Center	\$100,000
Police Facility	\$75,000
Fire Facilities	\$75,000
TOTAL IMPROVEMENTS	\$1,000,000

BI-PW-35: HIGH HANOVER PARKING FACILITY-CAPITAL IMPROVEMENTS

This facility, which originally contained 685 parking spaces, was expanded in FY '00 by an additional 230 spaces. Following the completion of that project, funding is now being allocated on a scheduled basis to fund major renovation needs for the original structure.

In FY 10 the facility tower stairs and entry doors were replaced. In FY 11 – FY 13, deck concrete repairs were conducted. Concrete repairs to the deck and stairwells will continue to be the focus of maintenance in FY 14.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	100%	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$900,000	\$615,000	\$1,515,000
PPP	0%							\$0	\$0	\$0
	Totals	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$900,000	\$615,000	\$1,515,000
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:	Negligible			

III. INFORMATION SYSTEMS



IS-IT-01: INFORMATION TECHNOLOGY UPGRADES and REPLACEMENTS

The Information Technology Upgrades and Replacements incorporates the Municipal (City Hall, Public Works, Recreation, and Library), Police, Fire and School Departments technology needs. The replacement/upgrade of computers, servers, and other technology upgrades follows by location for FY 14:



City Hall	\$102,000
Public Works	\$0
Library	\$40,500
Recreation	\$0
Police	\$88,750
Fire	\$21,000
School	\$60,000

Total Information Technology Replacement and Upgrades \$312,250

		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
GF (Non-operating)	99%	\$312,250	\$358,200	\$315,250	\$257,750	\$219,050	\$223,500	\$1,686,000	\$1,075,300	\$2,761,300
Revenues	1%							\$0	\$20,000	\$20,000
PPP	0%							\$0	\$0	\$0
	Totals	\$312,250	\$358,200	\$315,250	\$257,750	\$219,050	\$223,500	\$1,686,000	\$1,095,300	\$2,781,300
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

IS-IT-01: INFORMATION TECHNOLOGY UPGRADES and REPLACEMENTS

Computers/Notebooks

(Costs include installation)

Location	Inventory	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19
City Hall	102			50	52	-	
Public Works	67					37	30
Library	95	45				45	
Recreation	11		9				
Police	112	28	28	28	28	28	28
Fire	19		14				
Total Computers	406	73	51	78	80	110	58

<u>Cost of Replacement</u>	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19
City Hall			\$45,000	\$45,000		
Public Works					\$33,300	\$27,000
Library	\$40,500				\$40,500	
Recreation		\$8,100				
Police	\$41,750	\$42,500	\$43,250	\$44,750	\$46,250	\$47,750
Fire		\$12,600				
Computers/Monitors Cost per Year	\$82,250	\$63,200	\$88,250	\$89,750	\$120,050	\$74,750

IS-IT-01: INFORMATION TECHNOLOGY UPGRADES and REPLACEMENTS

Servers

(Costs include installation and software)

Location	Inventory	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19
City Hall	17	4	4	4	1	4	
Public Works							
Library	2		1	1			
Recreation							
Police	4	1	1	1	1	1	1
Fire							
Total Servers	23	5	6	6	2	5	1

<u>Cost of Replacement</u>	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19
City Hall	\$32,000	\$32,000	\$32,000	\$8,000	\$32,000	
Public Works						
Library		\$30,000	\$30,000			
Recreation						
Police	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000
Fire						
Servers Cost per Year	\$40,000	\$70,000	\$70,000	\$16,000	\$40,000	\$8,000

IS-IT-01: INFORMATION TECHNOLOGY UPGRADES and REPLACEMENTS

Other Technology Replacements and Upgrades

Location	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19
City Hall						
Plotter (1)		\$5,000				
Microsoft Office (320 Citywide)	\$70,000			\$75,000		
Spam Filter (300 Hardware/Software)		\$5,000				
Channel 22 technology equipment		\$15,000				
Projectors (2)			\$2,000	\$2,000		
WAN Switches (4)		\$20,000				\$20,000
Total City Hall	\$70,000	\$45,000	\$2,000	\$77,000	\$0	\$20,000
Public Works						
Plotter (1)			\$20,000			
Radios (80)					\$20,000	\$20,000
WAN Switches (2)		\$10,000				\$10,000
Total Public Works	\$0	\$10,000	\$20,000	\$0	\$20,000	\$30,000
Library						
Projectors (1)			\$10,000			
WAN Switches (1)		\$5,000				\$5,000
Total Library	\$0	\$5,000	\$10,000	\$0	\$0	\$5,000

IS-IT-01: INFORMATION TECHNOLOGY UPGRADES and REPLACEMENTS

Other Technology Replacements and Upgrades

Location	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19
Police						
Radios-portable (123)	\$16,250	\$16,250	\$16,250	\$16,250	\$16,250	\$18,000
Radios-mobile (41)	\$18,000	\$18,000	\$18,000	\$18,000	\$18,000	\$18,000
Printers (57)	\$2,750	\$2,750	\$2,750	\$2,750	\$2,750	\$2,750
Projectors (7)	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000
Total Police	\$39,000	\$39,000	\$39,000	\$39,000	\$39,000	\$40,750
Fire						
Radios- portable (55)	\$16,250	\$16,250	\$16,250	\$16,250	\$0	\$0
Radios- mobile (44)	\$0	\$0	\$5,000	\$5,000		
Printers (13)	\$2,750	\$2,750	\$2,750	\$2,750		
WAN Switches (3)		\$15,000				\$15,000
Projectors (5)	\$2,000	\$2,000	\$2,000	\$2,000		
Total Fire	\$21,000	\$36,000	\$26,000	\$26,000	\$0	\$15,000
School Department						
Wifi Access Points	\$30,000	\$20,000	\$10,000	\$10,000		
High School UPS	\$30,000					
Storage Area Network		\$40,000				
Video Distribution Server			\$50,000			
WAN Switches (6)		\$30,000				\$30,000
Total School	\$60,000	\$90,000	\$60,000	\$10,000	\$0	\$30,000
Other Technology Replacement/Upgrades Cost per Year	\$190,000	\$225,000	\$157,000	\$152,000	\$59,000	\$140,750

IS-IT-01: INFORMATION TECHNOLOGY UPGRADES and REPLACEMENTS

Totals by Location

	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19
City Hall	\$102,000	\$77,000	\$79,000	\$130,000	\$32,000	\$20,000
Public Works	\$0	\$10,000	\$20,000	\$0	\$53,300	\$57,000
Library	\$40,500	\$35,000	\$40,000	\$0	\$40,500	\$5,000
Recreation	\$0	\$8,100	\$0	\$0	\$0	\$0
Police	\$88,750	\$89,500	\$90,250	\$91,750	\$93,250	\$96,500
Fire	\$21,000	\$48,600	\$26,000	\$26,000	\$0	\$15,000
School	\$60,000	\$90,000	\$60,000	\$10,000	\$0	\$30,000
Total Information Technology Replacement and Upgrades	\$312,250	\$358,200	\$315,250	\$257,750	\$219,050	\$223,500

This page intentionally left blank.

IV. TRANSPORTATION MANAGEMENT



CITY OF PORTSMOUTH - DIRECT

TSM-CITY-01: PARKING: Free Public Parking/Shared Lot Agreements

- The City makes available a few free parking lots for long-term parking in close proximity to the downtown. The City maintains shared-lot agreements with the St. John’s Masonic Association, and the Bethel Assembly of God Church. The City uses the parking impact fund to maintain these agreements and provide supplemental free parking to downtown employees and residents.

The City’s supply of free surface parking within walking distance of downtown is as follows:

- St. John’s Masonic 61 spaces
 - South Mill Pond Playground 90 spaces
 - Parrott Avenue Municipal Lot 186 spaces*
- *Parrott Ave. lot is located within the downtown.



Special-use lots include:

- Bethel Assembly of God (Market St. Extension) - for remote bus and event parking.

		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Unmet Parking Cr	100%	\$21,500	\$21,500	\$21,500	\$21,500	\$21,500	\$21,500	\$129,000	\$127,420	\$256,420
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$21,500	\$21,500	\$21,500	\$21,500	\$21,500	\$21,500	\$129,000	\$127,420	\$256,420
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

TSM-CITY-02: PARKING: Parking Lot Paving

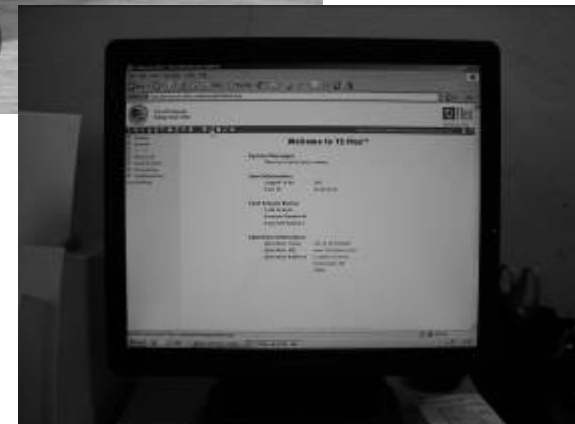
- Similar to city streets, parking lots require maintenance and periodic repaving. The last parking lot paving project occurred in the early 1990's in the South Mill Lot.
- The City owns metered parking lots (Bridge Street, Worth, Court Street and Wright Ave) and five unmetered parking lots (Prescott Park, Parrott Ave, South Mill, Rockingham Street and Rockland Street).



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	100%	\$100,000						\$100,000	\$100,000	\$200,000
PPP	0%							\$0	\$0	\$0
	Totals	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000	\$200,000
Commence FY:	2014	Quarter:	I	Priority:	I	Impact On Operating Budget:		Negligible		

TSM-CITY-03: PARKING: Violations Management Program

- The violations management program is a tool utilized by the Parking Clerk's Office to manage \$1 million in annual parking violations revenue.
- The program includes handheld ticket writers, printers and a master database.
- The current program was purchased in FY2008.
- The life expectancy of the handheld ticket writers and printers is less than five years due to technological advancements and our harsh operating environment.
- New handheld ticket writers were purchased in FY 11.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	100%	\$20,000	\$20,000					\$40,000	\$80,000	\$120,000
PPP	0%							\$0	\$0	\$0
	Totals	\$20,000	\$20,000	\$0	\$0	\$0	\$0	\$40,000	\$80,000	\$120,000
Commence FY:	2010	Quarter:	1st	Priority:	I	Impact On Operating Budget:	Negligible			

TSM-CITY-04: PARKING: Replacement of Parking Meters

The City’s electronic single-space meters are eleven years old and beyond their life expectancy. A multi-space pay station demo was conducted in FY 08 on Bow Street, Pleasant Street and the Worth Lot. In FY 12 the City’s total meter compliment reached 60 meters. One multi-space meter replaces up to 10 parallel parking space meters or up to 30 meters in parking lots.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	100%	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$270,000	\$460,000	\$730,000
PPP	0%							\$0	\$0	\$0
	Totals	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$270,000	\$460,000	\$730,000
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

TSM-CITY-05: PARKING: Parking Garage Credit Card System

- The High-Hanover Parking Facility only accepts cash. The ability to accept credit and debit cards will greatly enhance customer service, especially for out-of-town visitors.
- Pay-on-foot stations would be placed at all four pedestrian entrances. Customers would pay prior to entering their vehicle using the ticket received upon entering the garage. The pay station produces a receipt ticket that would be inserted into the exit gate column, allowing the vehicle to exit. No transaction would be necessary in the exit lanes, speeding up the process of vehicle egress.

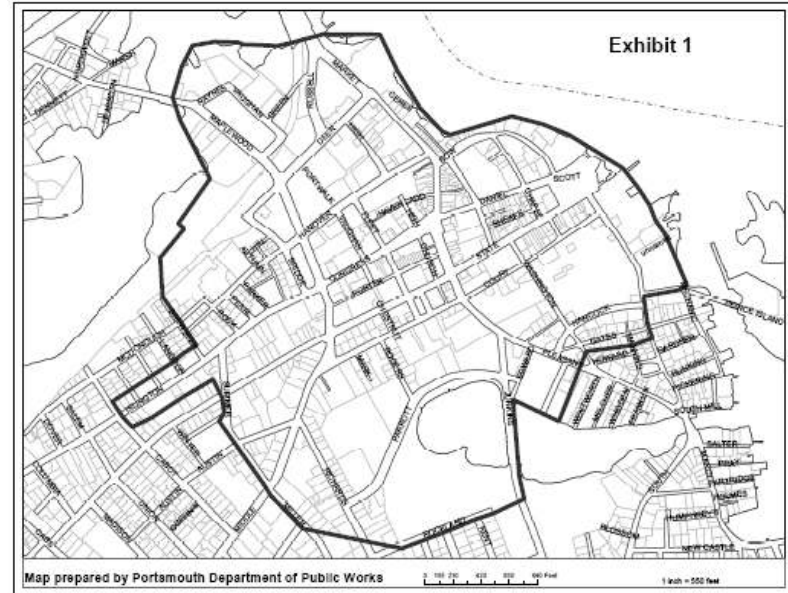


		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	100%	\$100,000						\$100,000	\$200,000	\$300,000
PPP	0%							\$0	\$0	\$0
	Totals	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000	\$200,000	\$300,000
Commence FY:	2014	Quarter:	I	Priority:	I	Impact On Operating Budget:				

TSM-CITY-06: PARKING: Parking Facility – Downtown Location

A downtown *Parking Supply and Demand Analysis* has been conducted for the downtown to determine whether there is a need for the City to provide additional off-street parking to accommodate existing development and future growth. The study has also assessed and identified alternative approaches to ensuring an adequate parking supply.

Currently there is a City Council appointed Parking Garage Site Selection Committee evaluating potential site locations.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0		\$0
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues-Bond	100%	\$15,000,000						\$15,000,000	\$0	\$15,000,000
PPP	0%							\$0	\$0	\$0
	Totals	\$15,000,000	\$0	\$0	\$0	\$0	\$0	\$15,000,000	\$0	\$15,000,000
Commence FY:	2014	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

TSM-City-07: BIKE/PED: Wayfinding System

The City has been working on a Wayfinding System standard for several years, starting with the United Way of Greater Seacoast in 1999 requesting permission to install their signs at entrances to the City. The purpose of the Wayfinding System is to have a system that will incorporate directional, informational and pedestrian signage in an orderly and structured manner.

This project would design the Wayfinding program by determining the current sign inventory and research Wayfinding programs in other communities.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	100%	100,000	\$100,000	\$75,000				\$275,000	\$205,000	\$480,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$100,000	\$100,000	\$75,000	\$0	\$0	\$0	\$275,000	\$205,000	\$480,000
Commence FY:	2014	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

TSM-CITY-08: BIKE/PED: Spinney Road New Sidewalk Construction

- Project would construct new sidewalks on this corridor between Islington Street and Middle Road. Spinney Road connects the commercial section of the Islington Street corridor with the residential neighborhoods off of Middle Road and Middle Street. Pedestrians regularly use the street even though it lacks adequate shoulders. This project will be constructed in conjunction with improvements along the Islington Street corridor.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	100%	\$100,000	\$100,000					\$200,000	\$0	\$200,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$200,000	\$0	\$200,000
Commence FY:	2015	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

TSM-CITY-09: BIKE/PED: Citywide Sidewalk Reconstruction Program

- This program relies on a management program and is funded on a two-year schedule to address the need to upgrade existing sidewalk surfaces on a priority basis. The sidewalk inventory consists of over 50 miles of sidewalks, made from asphalt, concrete, brick or stone. Some \$20,000,000 of reconstruction work is required to bring these to standard. Reconstruction is based upon need and is coordinated with other street improvements.



Woodbury Avenue



South Street



Dennett Street

Please see following page for detailed projects.

		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	100%	\$800,000		\$800,000		\$800,000		\$2,400,000	\$1,100,000	\$3,500,000
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$800,000	\$0	\$800,000	\$0	\$800,000	\$0	\$2,400,000	\$1,100,000	\$3,500,000
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:	Negligible			

TSM-CITY-09: BIKE/PED: Citywide Sidewalk Reconstruction Program

PROPOSED CAPITAL IMPROVEMENTS-SIDEWALKS
Fiscal Years 2014 and 2015

<u>Sidewalk</u>	<u>Cost</u>
Sagamore Avenue: from South Street to Sagamore Bridge	\$200,000
Middle Street: from Aldrich to South Street	\$150,000
State Street: Cabot Street-Cass Street	\$150,000
Penhallow/Sheafe Streets	\$200,000
Various Street	\$100,000
TOTAL IMPROVEMENTS	\$800,000

TSM-NHDOT/CITY-10: BIKE/PED: US Route 1 New Sidewalk Construction

- Project calls for new sidewalk connections along U.S. Route 1 from Hoover Drive to Constitution Ave. The City will make sure that sidewalks and transit amenities are included in any future widening of U.S. Route 1. The state has historically required the City to pay for sidewalks on U.S. Route 1.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	100%		\$200,000	\$200,000				\$400,000	\$0	\$400,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$0	\$200,000	\$200,000	\$0	\$0	\$0	\$400,000	\$0	\$400,000
Commence FY:	2016	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

TSM-CITY-11: INTERSECTION/SIGNALS: Citywide Traffic Signal Upgrade Program

- The City has made rapid progress in the last several years in replacing antiquated signal systems throughout the city. New State and Federal signal standards had rendered most of the City's signal systems obsolete.
- These replacements markedly improve traffic flow, emergency response, efficiency and safety at these intersections. The upgrades include new traffic signals, controllers, pedestrian indicators and minor roadwork at each intersection.
- Bartlett St at Islington St. or Granite St. at Woodbury Ave is scheduled in FY 13.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	100%	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000	\$550,000	\$1,150,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000	\$550,000	\$1,150,000
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

TSM-CITY-12: INTERSECTION/SIGNALS: Citywide Intersection Improvements

The Traffic and Safety Committee receives numerous requests from neighborhoods throughout the City dealing with traffic volumes, motor vehicle speeds and pedestrian safety. A majority of these requests deal with street intersections which would be enhanced with minor modifications to the geometry of the streets at the intersections. This project would fund improvements to various intersections involving realignment, curbing, signage and other traffic calming methods. These slight modifications will improve the safety for both pedestrian and motor vehicle traffic.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	100%	\$100,000		\$100,000		\$100,000		\$300,000	\$50,000	\$350,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$100,000	\$0	\$100,000	\$0	\$100,000	\$0	\$300,000	\$50,000	\$350,000
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:	Negligible			

TSM-CITY/NHDOT-13: INTERSECTION/SIGNALS-Market St. At-Grade RR Crossing

- NHDOT approached the City and Guilford RR in 1999, regarding the need to upgrade the railroad crossing on Market Street near its intersection with Russell Street. This hazard elimination project, which is included in the RPC Long Range Plan, includes upgrade of the rail, the roadway approaches, drainage improvements and the need for protective devices at the crossing. Guilford has since upgraded the rail portion of the work. A portion of the local match has been appropriated in previous programs.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	20%		\$76,800	\$76,800				\$153,600	\$0	\$153,600
Fed/State	80%		\$307,200	\$307,200				\$614,400	\$0	\$614,400
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$0	\$384,000	\$384,000	\$0	\$0	\$0	\$768,000	\$0	\$768,000
Commence FY:	2015	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

TSM-CITY-14: INTERSECTION/SIGNALS: Islington/Bartlett/Jewell Ct. Realignment

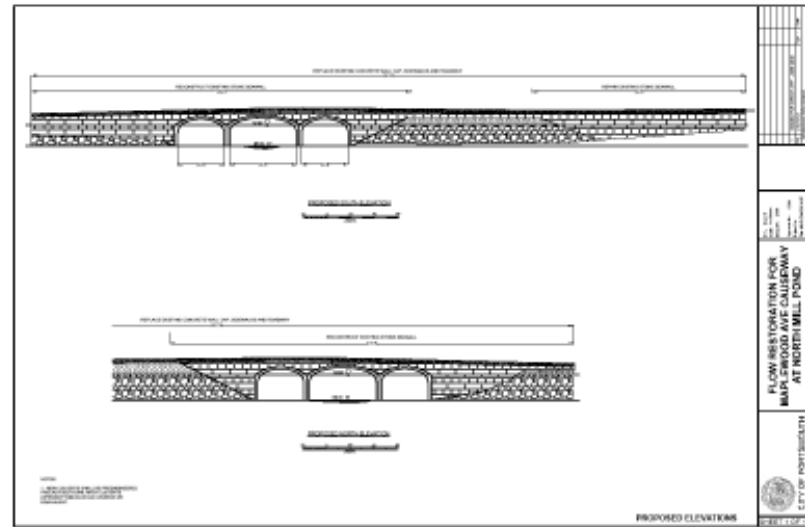
- PHASE I IMPROVEMENT: This is a City initiated project to realign Bartlett Street at Jewell Court to increase turn lane capacity and traffic signal controls. This project would serve as an interim step to a larger project that would widen the Bartlett Street approach by replacing the B&M Railroad Bridge over Bartlett Street. This intersection is anticipated to continue to experience increased traffic demands due to redevelopment of underutilized land parcels and regional growth patterns. As configured, this intersection hinders traffic flows and reduces levels of service. The project would reorient the intersection to make a direct connection to each street. Some private land would need to be acquired. Conceptual design completed in FY01.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	100%				\$1,650,000			\$1,650,000	\$0	\$1,650,000
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$0	\$0	\$0	\$1,650,000	\$0	\$0	\$1,650,000	\$0	\$1,650,000
Commence FY:	2017	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

TSM-PW/NHDOT-15: BRIDGE: Maplewood Ave Culvert Replacement

This project consists of the replacement of the Maplewood Avenue culvert over the North Mill Pond. The replacement structure will consist of three concrete arches with existing stone reused to construct the seawalls. The project was identified as part of the Seawall Study completed in 2008 and is currently being designed. The intent would be to apply for State Bridge Aid funds.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	80%		\$3,040,000					\$3,040,000	\$0	\$3,040,000
Bond/Lease	20%		\$760,000					\$760,000	\$0	\$760,000
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$0	\$3,800,000	\$0	\$0	\$0	\$0	\$3,800,000	\$0	\$3,800,000
Commence FY:	2015	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

TSM-CITY/NHDOT-16: BRIDGE: Cate Street Bridge Replacement

- This bridge is now well past its intended 50-year design life and is now carrying loads well in excess of those for which it was originally designed. Bridge either needs to be replaced or discontinued along with related street work for Cate Street.
- In FY05, the city began discussions with impacted property owners to investigate the potential reopening of Cate St. to the Bypass, which could allow the bridge to be discontinued.
- This project is currently in the Long Range Plan for the RPC with construction and funding in FY 2030.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	20%							\$0	\$0	\$0
Fed/State	80%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Commence FY:	2030	Quarter:	1st	Priority:	I	Impact On Operating Budget:	Negligible			

TSM-CITY-17: ROADWAY: Longmeadow Road Extension

- During the approval process for the new Service Credit Union on Lafayette Road, land and other improvements were put in place to allow for a future expansion of Longmeadow Road to connect with Lang Road near the back driveway to the Beechstone Apartment complex. This road would serve to remove left turn traffic from Lang Road turning south onto Route 1. This location is the common scene of accidents and traffic congestion. Lang Road traffic wanting to go south on Route 1 would be re-routed onto Longmeadow Road and ultimately to the Longmeadow, Ocean Road, Route 1 traffic signal.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	100%	\$100,000	\$175,000					\$275,000	\$0	\$275,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP(WalMart)	0%							\$0	\$0	\$0
	Totals	\$100,000	\$175,000	\$0	\$0	\$0	\$0	\$275,000	\$0	\$275,000
Commence FY:	2015	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

TSM-CITY-18: ROADWAY: McDonough Street Area Improvements Project

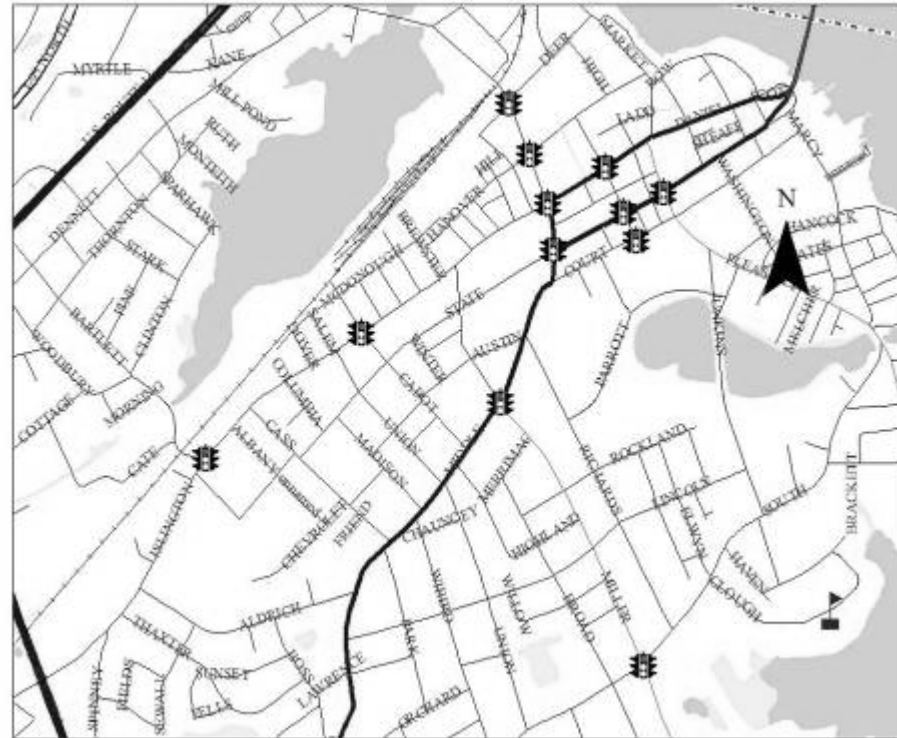
- This project is at the request of the Islington Creek Neighborhood Association to have new sidewalks and traffic calming measures installed throughout the McDonough Street Area. The main purpose of this project is to enhance safety for the residents and others who travel through this area on foot, by bicycle and motor vehicle. This area is a mixed use of residential, commercial and industrial uses sandwiched between Islington Street and the North Mill Pond. The work will include water, sewer, storm drainage, paving, curbing and associated landscaping constructed in a phased approach that began in FY10.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	100%	\$400,000	\$400,000					\$800,000	\$1,200,000	\$2,000,000
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$400,000	\$400,000	\$0	\$0	\$0	\$0	\$800,000	\$1,200,000	\$2,000,000
Commence FY:	2010	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

TSM-CITY-19: ROADWAY: Traffic Modeling Project

This project will be used for corridor along US route 1 and the adjacent streets in the City. The regional traffic model will be used as a starting point, while the City’s model would be a detailed model of the downtown area and Route 1. This model will be used to determine the impact to roadways and intersections. If for example the City closed a street to traffic due to a public event or if a developer wanted to put in a business along Route 1. The model would show the related impacts of such actions.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	45%							\$0	\$51,500	\$51,500
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	55%	\$31,500						\$31,500	\$31,500	\$63,000
PPP	0%							\$0	\$0	\$0
	Totals	\$31,500	\$0	\$0	\$0	\$0	\$0	\$31,500	\$83,000	\$114,500
Commence FY:	2014	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

TSM-CITY-20: ROADWAY: Citywide Tree Replacement Program

- This program allows for the reforestation of streets where trees have succumbed to the urban condition. Selection of urban-tolerant species will be required. Program is run by the Public Works Department in conjunction with the Trees and Public Greenery Committee.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	100%	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000	\$120,000	\$240,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
Totals		\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000	\$120,000	\$240,000
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

TSM-CITY-21: ROADWAY: Transportation Plan Studies

The City has not undertaken comprehensive Bicycle/Pedestrian, Truck Route and Downtown Circulation Studies. Land use has changed significantly over the last several years. These studies will look at the Ordinance and existing conditions and propose changes to improve and protect the quality of life in Portsmouth. These studies are recommended by the City's Master Plan.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	13%							\$0	\$20,000	\$20,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	88%	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000	\$20,000	\$140,000
PPP	0%							\$0	\$0	\$0
Totals		\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000	\$40,000	\$160,000
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

TSM-City-22: ROADWAY: Gateway Improvements-Exit 7

This project is a continuation of phased improvements along the Market Street right-of-way as it extends from the I-95 to Deer Street. Some of the proposed improvements are part of a cooperative effort between the City and NHDOT to improve the I-95 Exit 7 interchange (currently ongoing) and to provide safe pedestrian and bicycle travel along the road. The first phase of this project from Deer Street to Russell Street is complete and included streetscape and traffic calming improvements such as widened concrete sidewalks with a brick detail, installation of new historic street lights, landscaping, new granite curb and roadway paving. In addition to these improvements, a transportation grant enabled the City to construct a sidewalk and bike lane along the north side of the gateway. The next phase involves design (FY13) and construction (FY14) of improvements from the I-95 Exit 7 interchange to the Route 1 Bypass Bridge. This will be followed by successive alternating design and construction phases of improvements until the streetscape is complete.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	16%		\$120,000		\$120,000			\$240,000	\$145,000	\$385,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	81%	\$550,000		\$550,000		\$550,000		\$1,650,000	\$300,000	\$1,950,000
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	3%							\$0	\$75,000	\$75,000
Totals		\$550,000	\$120,000	\$550,000	\$120,000	\$550,000	\$0	\$1,890,000	\$520,000	\$2,410,000
Commence FY: On-Going		Quarter: 1st		Priority: I		Impact On Operating Budget: Negligible				

TSM-CITY-23: ROADWAY: Street Paving, Management and Rehabilitation

In 1993 the City funded a *Pavement Management Study* to implement a *Pavement Management Program*. This program produces a report showing existing conditions for each publicly owned street priority ranking for best dollar investment and has the ability to show "What If" scenarios and estimated project costs. These scenarios are also able to project future street conditions based upon various levels of expenditures. An expenditure of \$1,250,000 per year over the next twenty years would greatly improve street conditions. The indicated expenditures are capital costs to implement the improvements over a two-year period with all work lasting 20 years. (The Public Works operational budget includes those costs associated with maintenance work with an expected life of only 10 years).



Constitution Avenue



Gosling Road

Please see following page for detailed projects.

		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0		\$0
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	100%	\$2,500,000		\$2,500,000		\$2,500,000		\$7,500,000	\$5,000,000	\$12,500,000
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$2,500,000	\$0	\$2,500,000	\$0	\$2,500,000	\$0	\$7,500,000	\$5,000,000	\$12,500,000
Commence FY: On-Going		Quarter: 1st		Priority: I		Impact On Operating Budget:		Negligible		

TSM-CITY-23: ROADWAY: Street Paving, Management and Rehabilitation

PROPOSED CAPITAL IMPROVEMENTS-STREETS
Fiscal Years 2014 and 2015

<u>Street</u>	<u>Estimated Cost</u>
Sagamore Avenue: South Street to Sagamore Bridge	\$600,000
Islington Street: Plains Avenue to Bartlett Street	\$600,000
Sewer Reconstruction Areas	\$350,000
Leslie Drive Area	\$410,000
Miscellaneous Overlays	\$500,000
Pavement Management Support and Upgrades	\$40,000
<hr/>	
TOTAL IMPROVEMENTS	\$2,500,000

TSM-CITY/NHDOT-24: ROADWAY: Islington Street Improvements

- The *Islington Street Improvement Action Plan* was completed in 2009 with the goal of improving the appearance of Islington Street in the area between Maplewood Avenue and Rt. 1 Bypass. This project involved development of a plan for capital improvements, regulatory strategies and non-regulatory public/private approaches to revitalization. The streetscape will be enhanced in a coordinated way as properties are improved through the site review process.
- The funding was approved in FY 2013 for final design plan of the first section of improvements starting at Congress St. with construction scheduled for FY 2014.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	21%		\$100,000		\$100,000			\$200,000	\$200,000	\$400,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	79%	\$500,000		\$500,000		\$500,000		\$1,500,000	\$0	\$1,500,000
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$500,000	\$100,000	\$500,000	\$100,000	\$500,000	\$0	\$1,700,000	\$200,000	\$1,900,000
Commence FY:	2014	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

TSM-CITY-25: ROADWAY: Maplewood Avenue Rehabilitation

- This project has been initiated by the residents of Maplewood Avenue with the primary purpose to reduce travel speeds, improve pedestrian safety and eliminate through truck travel. This work will include traffic calming methods (reduced width travel lanes and bump-outs), curbing, signage, pavement markings, pedestrian safety amenities and sidewalk replacement as needed. Between Woodbury Ave and Route 1 By-Pass southbound ramp. Recently constructed improvements on Woodbury Avenue are the types of improvements contemplated for this corridor.
- This project is being coordinated with the water line replacement project.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	7%							\$0	\$100,000	\$100,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	93%		\$1,300,000					\$1,300,000	\$0	\$1,300,000
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$0	\$1,300,000	\$0	\$0	\$0	\$0	\$1,300,000	\$100,000	\$1,400,000
Commence FY:	2014	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

TSM-CITY-26: ROADWAY: PEASE INTERNATIONAL TRADEPORT

Roadway Rehabilitation:

Per the Municipal Service Agreement between the City of Portsmouth and Pease Development Authority, the City shall provide Public Works Services in the Non-Airfield Area of the Airport District. Public Works Services include maintaining and repairing roads, streets, bridges and sidewalks. On the following page are the Streets and Roads within the Airport District that are listed for improvements.



International Drive



Goose Bay Drive



Oak Avenue



Aviation Drive



Arboretum Drive



Exeter Street

		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	100%		\$500,000		\$500,000		\$500,000	\$1,500,000	\$500,000	\$2,000,000
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
Totals		\$0	\$500,000	\$0	\$500,000	\$0	\$500,000	\$1,500,000	\$500,000	\$2,000,000
Commence FY: On=Going		Quarter: 1st	Priority: I		Impact On Operating Budget: Negligible					

TSM-CITY-26: ROADWAY: PEASE INTERNATIONAL TRADEPORT

Roadway Rehabilitation:

PEASE INTERNATIONAL TRADEPORT

Street	Estimated Cost
International Drive	\$800,000
Goose Bay Drive	\$550,000
Oak Avenue	\$425,000
Aviation Drive	\$500,000
Arboretum Drive	\$1,250,000
Exeter Street	\$550,000
Rochester Avenue	\$600,000
Total Estimated Cost	<hr/> \$4,675,000

IV. TRANSPORTATION MANAGEMENT



CITY OF PORTSMOUTH - INDIRECT

TSM-CITY-27: INTERSECTION/SIGNALS: U.S. Route 1/Constitution Avenue

- NHDOT initiated a project to signalize and widen U.S. Route 1/Constitution following a 1989 Kimball-Chase Study. In response to the City’s request, the NHDOT programmed \$360,000 in design and right-of-way acquisition for FY11 in the State’s 10-Year Plan.
- The project will improve access management and capacity on U.S. 1 and reduce diversions to Banfield, Ocean and Peverly Hill Roads of motorists avoiding this difficult intersection.
- \$500,000 has been received from a developer for this project.
- This project has been removed from the 10 year NHDOT Plan. The City will be requesting that this project be put back into the plan.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	77%		\$1,500,000					\$1,500,000	\$200,000	\$1,700,000
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP(WalMart)	23%							\$0	\$500,000	\$500,000
	Totals	\$0	\$1,500,000	\$0	\$0	\$0	\$0	\$1,500,000	\$700,000	\$2,200,000
Commence FY:	2015	Quarter:	1st	Priority:	I	Impact On Operating Budget:	Negligible			

TSM-CITY/NHDOT-28: BRIDGE: B&M RR/Bartlett Street Bridge Replacement

- PHASE 2 IMPROVEMENT (see previous project) - project was submitted to Seacoast MPO for inclusion in previous Transportation Improvement Programs but has never been selected. This bridge is a hindrance due to its general condition, orientation, width and height. It also represents a bicycle, pedestrian and vehicular bottleneck.
- The City will work with the RPC on modeling the transportation benefits of replacing the bridge with improved roadway connections. Widening the bridge will improve operations substantially at a (future) realigned intersection of Islington/Bartlett/Jewell Court. Federal funding will again be sought.
- This project is in the RPC 2009-2035 Transportation Plan without designated funding or construction year.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	80%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	20%							\$0	\$0	\$0
Totals		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Commence FY: ????		Quarter: 1st		Priority: I		Impact On Operating Budget: Negligible				

**TSM-NH/CITY-29: ROADWAY: US Rte 1 Roadway Reconstruction - Wilson Road to
Constitution Avenue**

- NHDOT initiated this project to reconstruct U.S. Route 1 in accordance with the 1989 U.S. Route 1 Kimball-Chase Study. Project to upgrade corridor to provide better access management and capacity on roadway segments and intersections. Preliminary engineering scheduled for FY08, with additional program funds of \$7,000,000 in FY 18.
- This project is currently in the long range plan for the RPC with construction and funding in FY 2020.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	100%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
Totals		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Commence FY:	2020	Quarter: 1st		Priority:	I	Impact On Operating Budget:		Negligible		

TSM-CITY/NHDOT-30: ROADWAY: Traffic Circle Replacement

- In January of 1998, the Council adopted a resolution requesting that NH DOT undertake the steps necessary to evaluate the Portsmouth Traffic Circle. In FY01, the NHDOT completed an assessment of alternatives for replacing the traffic circle. These alternatives include a roundabout, full signalization and grade separation. In FY02, the NHDOT selected a consultant to design the project as part of the Rehabilitation of the US 1 Bypass. In FY04 and FY05, Master Plan efforts continued on the Bypass.
- This project has been removed from the NHDOT 10 year Plan and is in the RPC Long Range Plan for construction and funding in FY 2025.



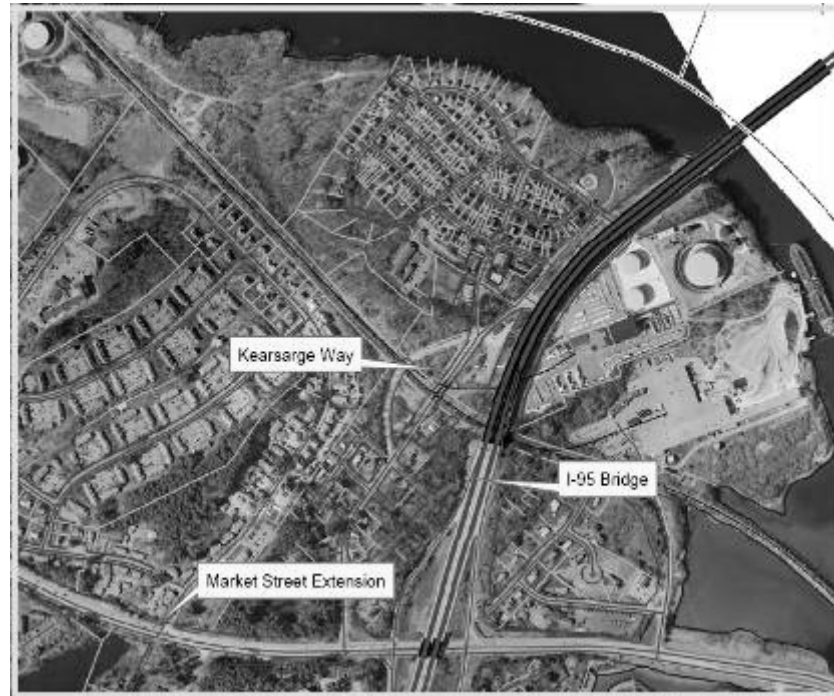
		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	100%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
Totals		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Commence FY:	2025	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

TSM-CD-31: ROADWAY: ATLANTIC HEIGHTS NEIGHBORHOOD EMERGENCY ACCESS ROUTE

In FY 2012, the City Council authorized a conceptual analysis of an emergency access route in the Atlantic Heights in the event of a disruption to Kearsarge Way, which is currently the sole vehicular access way to the neighborhood.

In FY 13, funding for the engineering and design of an emergency access route as approved by the City Council was budgeted.

This project would fund construction of the emergency access route



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	100%		340,000					\$340,000	\$50,000	\$390,000
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$0	\$340,000	\$0	\$0	\$0	\$0	\$340,000	\$50,000	\$390,000
Commence FY:		2015	Quarter: 1st	Priority: I	Impact On Operating Budget:		Negligible			

V. ENTERPRISE FUNDS

SEWER



EF-SD-01: FLEET STREET UTILITIES UPGRADE

This item is a utilities upgrade project which will be done prior to the road and streetscape improvements along Fleet Street from Court Street to Hanover Street. The project will replace sewer and drain pipes which have out lived their design life.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/SRF	86%		500,000					\$500,000	\$0	\$500,000
Other	0%							\$0	\$0	\$0
Revenues	14%	\$80,000						\$80,000	\$0	\$80,000
PPP	0%							\$0	\$0	\$0
	Totals	\$80,000	\$500,000	\$0	\$0	\$0	\$0	\$580,000	\$0	\$580,000
Commence FY:	2014	Quarter:	1st	Priority:	I	Impact On Operating Budget:	Negligible			

EF-SD-02: Peirce Island Wastewater Treatment Plant Upgrades

The project identifies the need for a new wastewater treatment facility to bring the City into compliance with the secondary treatment standards of the new wastewater discharge permit. The City has completed a wastewater master plan and technology verification pilot study which outlines the necessary compliance program. These costs cover the permitting, design and construction of the proposed program. Costs presented here are exclusive of collection system upgrades.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/SRF	98%	\$2,500,000	\$40,000,000	\$20,000,000				\$62,500,000	\$3,500,000	\$66,000,000
Other	0%							\$0	\$0	\$0
Revenues	2%							\$0	\$1,500,000	\$1,500,000
PPP	0%							\$0	\$0	\$0
	Totals	\$2,500,000	\$40,000,000	\$20,000,000	\$0	\$0	\$0	\$62,500,000	\$5,000,000	\$67,500,000
Commence FY:	On-going	Quarter:	1st	Priority:	I	Impact On Operating Budget:		High		

EF-SD-03: Pease Wastewater Treatment Plant Upgrades

This project addresses capital needs at the Pease Wastewater Treatment Facility. Parts of this plant date back to the original 1950s construction and are beyond their useful life. In addition, the Plant's NPDES discharge permit is up for renewal and this item anticipates additional capital needs which may result from a new permit.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/SRF	99%	\$3,500,000						\$3,500,000	\$0	\$3,500,000
Other	0%							\$0	\$0	\$0
Revenues	1%							\$0	\$50,000	\$50,000
PPP	0%							\$0	\$0	\$0
	Totals	\$3,500,000	\$0	\$0	\$0	\$0	\$0	\$3,500,000	\$50,000	\$3,550,000
Commence FY:	2013	Quarter:	1st	Priority:	I	Impact On Operating Budget:	High			

EF-SD-04: Annual Sewer Line Replacement

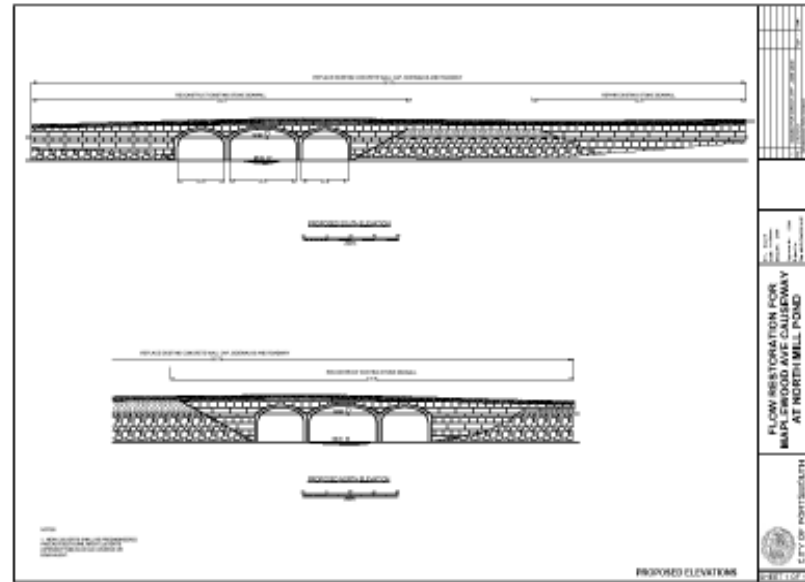
The wastewater collection system consists of more than 100 miles of pipe. Many of the older pipes are 50 to 100 years old, undersized and at the end of their design life. The Wastewater Master Plan and the Targeted Sewer Separation Preliminary Design identified approximate areas where upgrades are needed in the collection system. This item will fund the purchase of pipes and associated materials used to replace those pipes. In addition, NH-DOT has identified projects that will require funds to relocate sewer lines located in State right of ways including bridge work along the Route 1 By-pass.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/SRF	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	100%	\$750,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,250,000	\$1,250,000	\$4,500,000
PPP	0%							\$0	\$0	\$0
	Totals	\$750,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,250,000	\$1,250,000	\$4,500,000
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

EF-SD-5: Maplewood Ave Sewer line

The project consists of replacing the sewer line that runs across the Maplewood Ave causeway. The work will be done in conjunction with the Maplewood Ave culvert replacement project. Additional design work will need to be done to determine the need to use a siphon structure or a straight gravity line.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	100%		\$500,000					\$500,000	\$150,000	\$650,000
PPP	0%							\$0	\$0	\$0
	Totals	\$0	\$500,000	\$0	\$0	\$0	\$0	\$500,000	\$150,000	\$650,000
Commence FY:	2010	Quarter:	3	Priority:	2	Impact On Operating Budget:		Negligible		

EF-SD-6: Lafayette Road Pumping Station Upgrade

This pumping station project involves replacement of equipment that has exceeded its design life. The work will include replacement of 50 year old pumps and upgrades to the stations electrical systems.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	91%		\$500,000					\$500,000	\$0	\$500,000
Other	0%							\$0	\$0	\$0
Revenues	9%	\$50,000						\$50,000	\$0	\$50,000
PPP	0%							\$0	\$0	\$0
	Totals	\$50,000	\$500,000	\$0	\$0	\$0	\$0	\$550,000	\$0	\$550,000
Commence FY:	2014	Quarter:	3	Priority:	2	Impact On Operating Budget:		Negligible		

EF-SD-7: Mechanic Street Pumping Station Upgrade

This pumping station project is part of City’s on-going Wastewater Master Plan. It would include a comprehensive upgrade to the City’s largest pumping station to improve its operation and efficiency. In addition, it would involve procurement of an adjacent property which would allow expansion and improvement to the station’s esthetic to reduce impact to the Neighborhood.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	87%					\$500,000	\$5,000,000	\$5,500,000	\$0	\$5,500,000
Other	0%							\$0	\$0	\$0
Revenues	13%							\$0	\$800,000	\$800,000
PPP	0%							\$0	\$0	\$0
	Totals	\$0	\$0	\$0	\$0	\$500,000	\$5,000,000	\$5,500,000	\$800,000	\$6,300,000
Commence FY:	2013	Quarter:	3	Priority:	2	Impact On Operating Budget:		Negligible		

V. ENTERPRISE FUNDS

WATER



EF-WD-01: ANNUAL WATER LINE REPLACEMENT

The water distribution system consists of more than 150 miles of pipe. Many of the older pipes are 50 to 100 years old, undersized and at the end of their design life. The Phase I Water Master Plan and the Targeted Sewer Separation Preliminary Design identified approximately \$12 million worth of water line upgrades needed in the distribution system. This item will fund the purchase of pipe, valves and associated materials used to replace those pipes. It will also be used to fund water-line upgrades in the areas targeted for sewer and street improvements and Bridge replacement projects. Specific areas to be replaced include the Lincoln contract 3 area, the Cass street area, and the State DOT Bridge replacements along the Rt. 1 by-pass



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/SRF	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	100%	\$1,800,000	\$500,000	\$500,000	\$500,000			\$3,300,000	\$8,490,000	\$11,790,000
PPP	0%							\$0	\$0	\$0
	Totals	\$1,800,000	\$500,000	\$500,000	\$500,000	\$0	\$0	\$3,300,000	\$8,490,000	\$11,790,000
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

EF-WD-02: STAGE TWO DISINFECTION BY-PRODUCT RULE

This item addresses the potential impact the EPA Stage Two Disinfection By-product rule will have on the City's water distribution system. This rule comes into effect in 2013 and builds off of monitoring requirements developed in the Stage 1 Rule. Changes to this rule will likely require investments in the City's water distribution system.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/SRF	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	100%	\$50,000	\$424,000	\$100,000	\$100,000			\$674,000	\$8,490,000	\$9,164,000
PPP	0%							\$0	\$0	\$0
	Totals	\$50,000	\$424,000	\$100,000	\$100,000	\$0	\$0	\$674,000	\$8,490,000	\$9,164,000
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

EF-WD-03: MAPLEWOOD AVENUE WATERLINE REPLACEMENT

The project consists of replacing approximately 7,500 feet of 6” and 8” 90 year old waterline on Maplewood Avenue with new 16” cement-lined ductile iron waterline. The replacement would begin at the intersection of Woodbury Avenue and Maplewood Avenue and continue to the intersection of Raynes Avenue and Maplewood. Project will result in a looped water system feed into the central business district which will benefit both fire flows as well as water quality.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/SRF	92%		3,300,000					\$3,300,000	\$0	\$3,300,000
Other	0%							\$0	\$0	\$0
Revenues	8%							\$0	\$300,000	\$300,000
PPP	0%							\$0	\$0	\$0
	Totals	\$0	\$3,300,000	\$0	\$0	\$0	\$0	\$3,300,000	\$300,000	\$3,600,000
Commence FY:	2015	Quarter:	1st	Priority:	I	Impact On Operating Budget:	Negligible			

EF-WD-04: OSPREY LANDING WATER TANK DEMOLITION

This project consists of demolition of the Osprey Landing Water Tank. A recently completed distribution system hydraulic model indicated that this tank is not necessary.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/SRF	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	100%	\$100,000						\$100,000	\$0	\$100,000
PPP	0%							\$0	\$0	\$0
	Totals	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000	\$0	\$100,000
Commence FY:	2015	Quarter:	1st	Priority:	I	Impact On Operating Budget:	Negligible			

EF-WD-05: HOBBS HILL LANDING WATER TANK REPLACEMENT

The project was identified in the Phase I Master Plan. The tank was constructed in the 1950's in conjunction with the building of the Pease Air Force Base. The tank size will be evaluated to determine if an upgrade from the existing 500,000 gallon capacity is necessary. It is anticipated that this project will be a design-build project.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/SRF	97%		2,800,000					\$2,800,000	\$0	\$2,800,000
Other	0%							\$0	\$0	\$0
Revenues	3%							\$0	\$100,000	\$100,000
PPP	0%							\$0	\$0	\$0
	Totals	\$0	\$2,800,000	\$0	\$0	\$0	\$0	\$2,800,000	\$100,000	\$2,900,000
Commence FY:	2014	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

EF-WD-06: WELL STATIONS IMPROVEMENTS

The project consists of upgrades to existing well pump stations.

The improvements include upgrades to premium efficiency motors, variable frequency drives and improvements to the radio telemetry SCADA system.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/SRF	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	100%	\$100,000	\$150,000	\$150,000				\$400,000	\$300,000	\$700,000
PPP	0%							\$0	\$0	\$0
	Totals	\$100,000	\$150,000	\$150,000	\$0	\$0	\$0	\$400,000	\$300,000	\$700,000
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

EF-WD-07: NEW CASTLE WATER LINES IMPROVEMENTS

The project replaces the water lines in New Castle which are recommended as part of a water distribution system hydraulic model which is currently underway. These lines may include the water main that crosses Little Harbor from Odiorne Point as well as that section of water line along Wild Rose Lane. These lines were installed in the 1940's and have been the source of significant maintenance in recent years. This project will improve the function the water system in New Castle.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/SRF	99%		\$3,000,000					\$3,000,000	\$500,000	\$3,500,000
Other	0%							\$0	\$0	\$0
Revenues	1%	\$40,000						\$40,000	\$0	\$40,000
PPP	0%							\$0	\$0	\$0
	Totals	\$40,000	\$3,000,000	\$0	\$0	\$0	\$0	\$3,040,000	\$500,000	\$3,540,000
Commence FY:	2013	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

EF-WD-08: WATER SYSTEM PRESSURE AND STORAGE IMPROVEMENTS

Project consists of design and construction of new water main, a new water tank and/or booster pump system to improve flow and pressure in the southerly portion of the water system as well as sections of the system which have been identified as needing upgrades as part of the water system hydraulic model and master plan update currently in progress.



		FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/SRF	97%		\$500,000	\$500,000	\$500,000			\$1,500,000	\$0	\$1,500,000
Other	0%							\$0	\$0	\$0
Revenues	3%	\$50,000						\$50,000	\$0	\$50,000
PPP	0%							\$0	\$0	\$0
	Totals	\$50,000	\$500,000	\$500,000	\$500,000	\$0	\$0	\$1,550,000	\$0	\$1,550,000
Commence FY:	2015	Quarter:	1st	Priority:	II	Impact On Operating Budget:		Negligible		

This page intentionally left blank.