

CITY OF PORTSMOUTH, NH CAPITAL IMPROVEMENT PLAN



FY' 2015 – FY' 2020

Planning Board Adopted: December 19, 2013
Conveyed to City Council: January 17, 2014
City Council Public Hearing: February 3, 2014
City Council Adopted: February 18, 2014

APPENDIX II

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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 \$1,700,000) 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.

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.

Capital Improvement Plan
 FY 15-20
 Operational Impact

The following projects will have an impact on operating budgets. All other Capital Projects will have negligible impact on operating budgets.

By Project:

Page	Project:		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20
II-27	BI-SD- 07	ELEMENTARY SCHOOL UPGRADES						
		Personnel	0	0	0	0	0	0
		<u>Operating</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>
		Total	0	0	0	50,000	50,000	50,000
II-34	BI-CD- 18	REUSE OF PAUL A. DOBLE ARMY RESERVE CENTER						
		Personnel	0	0	0	0	0	0
		<u>Operating</u>	<u>10,000</u>	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>
		Total	10,000	50,000	50,000	50,000	50,000	50,000
II-35	BI-CITY- 20	RECREATION STUDY IMPLEMENTATION: Outdoor Recreation Fields						
		Personnel	0	5,000	5,000	5,000	5,000	5,000
		<u>Operating</u>	<u>0</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>
		Total	0	15,000	15,000	15,000	15,000	15,000
II-95	EF-SD- 02	WASTEWATER TREATMENT PLANT UPGRADES						
		Personnel	0	0	0	0	0	0
		<u>Operating</u>	<u>0</u>	<u>150,000</u>	<u>150,000</u>	<u>150,000</u>	<u>150,000</u>	<u>150,000</u>
		Total	0	150,000	150,000	150,000	150,000	150,000
II-96	EF-SD- 03	PEASE WASTEWATER TREATMENT PLANT UPGRADES						
		Personnel	0	0	0	0	0	0
		<u>Operating</u>	<u>0</u>	<u>100,000</u>	<u>100,000</u>	<u>100,000</u>	<u>100,000</u>	<u>100,000</u>
		Total	0	100,000	100,000	100,000	100,000	100,000
<hr/>								
		Total CIP FY 15-20						
		Personnel	0	5,000	5,000	5,000	5,000	5,000
		<u>Operating</u>	<u>10,000</u>	<u>310,000</u>	<u>310,000</u>	<u>360,000</u>	<u>360,000</u>	<u>360,000</u>
		Total	10,000	315,000	315,000	365,000	365,000	365,000

FY 15 Distribution

FY '16 to FY '20 Schedule

		Enterprise						FY '15	FY '16	FY '17	FY '18	FY '19	FY '20	Total Cost	
		GF	Funds	Bond/Lease	Federal/State	Other/Revenues	PPP	Total							
I. VEHICLE and EQUIPMENT SCHEDULE															
VEHICLES															
II-19	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	
II-20	VE-FD-	02	VEHICLE REPLACEMENT - HEAVY RESCUE UNIT 1			\$600,000		\$600,000						\$600,000	
	VE-FD-	03	VEHICLE REPLACEMENT - FIRE ENGINE #4					\$0	\$500,000					\$500,000	
	VE-FD-	04	VEHICLE REPLACEMENT - FIRE ENGINE #6					\$0		\$600,000				\$600,000	
	VE-FD-	05	VEHICLE REPLACEMENT - UTILITY TRUCK					\$0			\$150,000			\$150,000	
	VE-FD-	06	VEHICLE REPLACEMENT - FIRE LADDER #2					\$0					\$1,000,000	\$1,000,000	
EQUIPMENT															
II-21	VE-FD-	07	TRAFFIC PRE-EMPTION SYSTEM UPGRADES			\$30,000		\$30,000	\$30,000					\$60,000	
II-22	VE-FD-	08	MUNICIPAL FIRE ALARM SYSTEM			\$30,000		\$30,000	\$30,000					\$60,000	
I. TOTAL EQUIPMENT AND VEHICLE SCHEDULE			\$60,000	\$0	\$600,000	\$0	\$100,000	\$0	\$760,000	\$660,000	\$700,000	\$250,000	\$100,000	\$1,100,000	\$3,570,000

II. BUILDINGS AND INFRASTRUCTURE														
II-24	BI-FD-	01	FIRE STATION THREE REPLACEMENT			\$25,000		\$25,000		\$2,500,000				\$2,525,000
II-25	BI-PD-	02	-PENDING SPACE NEEDS STUDY: NEW POLICE STATION SITE LOCATION STUDY			\$50,000		\$50,000						\$50,000
	BI-PD-	03	-PENDING SPACE NEEDS STUDY: EXISTING BUILDING IMPROVEMENTS					\$0	\$150,000	\$75,000	\$120,000	\$55,000		\$400,000
	BI-PD-	04	-PENDING SPACE NEEDS STUDY: POLICE DEPARTMENT FACILITY					\$0		??????				\$0
II-26	BI-SD-	05	SCHOOL FACILITIES: HIGH SCHOOL ATHLETIC FIELDS LIGHTING				\$750,000	\$750,000						\$750,000
	BI-SD-	06	SCHOOL FACILITIES CAPITAL IMPROVEMENTS					\$0	\$500,000			\$500,000		\$1,000,000
II-27	BI-SD-	07	ELEMENTARY SCHOOLS UPGRADE					\$0	\$5,000,000	\$5,000,000	\$10,000,000			\$20,000,000
II-28	BI-TT-	08	PRESCOTT PARK: FACILITIES CAPITAL IMPROVEMENTS			\$87,500		\$87,500		\$87,500		\$75,000		\$250,000
	BI-CD-	09	HISTORIC MARKERS REPLACEMENT PROJECT					\$0	\$15,000		\$15,000		\$15,000	\$45,000
	BI-CD-	10	LAND ACQUISITION					\$0	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000
II-30	BI-CD-	11	IMPLEMENTATION OF PEIRCE ISLAND MASTER PLAN			\$25,000		\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$150,000
	BI-CD-	12	JONES AVENUE CONCEPTUAL MASTER PLAN					\$0	\$75,000					\$75,000
	BI-CD-	13	NORTH MILL POND PEDESTRIAN AND BIKE PATHWAY					\$0	\$125,000					\$125,000
	BI-CD-	14	CHESTNUT STREET AREA IMPROVEMENTS					\$0	\$732,000					\$732,000
II-31	BI-CD-	15	MCINTYRE FEDERAL OFFICE BUILDING-REDEVELOPMENT AND REUSE PLAN					\$0	\$25,000					\$25,000
II-32	BI-CD-	16	MCINTYRE FEDERAL OFFICE BUILDING-IMPLEMENTATION OF PLAN					\$0	\$200,000	\$100,000				\$300,000
II-33	BI-CD-	17	PARK AND PLAYGROUND IMPROVEMENTS			\$125,000		\$125,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$500,000
II-34	BI-CD-	18	REUSE OF PAUL A DOBLE ARMY RESERVE CENTER				\$450,000	\$450,000						\$450,000
	BI-CITY-	19	RECREATION STUDY IMPLEMENTATION: INDOOR RECREATION FACILITIES					\$0			\$50,000			\$50,000
II-35	BI-CITY-	20	RECREATION STUDY IMPLEMENTATION: OUTDOOR RECREATION FIELDS					\$0	\$600,000	\$1,750,000	\$100,000			\$2,450,000
II-36	BI-PW-	21	CONVERSION OF STUMP DUMP FACILITY INTO MULTI-PURPOSE REC FIELDS				\$400,000	\$400,000						\$400,000

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FY '16 to FY '20 Schedule

			Enterprise					FY '15 Total	FY '16	FY '17	FY '18	FY '19	FY '20			
			GF	Funds	Bond/Lease	Federal/State	Other/Revenues								PPP	
II-37	BI-PW-	22	INDOOR POOL BUILDING REHABILITATION					\$200,000	\$200,000	\$175,000					\$375,000	
	BI-PW-	23	OUTDOOR POOL UPGRADE					\$0	\$0		\$475,000				\$475,000	
II-38	BI-PW-	24	BLEACHERS/GRANDSTANDS	\$50,000					\$50,000	\$50,000					\$100,000	
	BI-PW-	25	SOUND BARRIERS IN RESIDENTIAL AREA ALONG I-95						\$0	\$500,000					\$500,000	
II-39	BI-PW-	26	HISTORIC CEMETERY IMPROVEMENTS	\$50,000			\$50,000		\$100,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$325,000	
II-40	BI-PW/TT-	27	SEAWALL REPAIRS-INCLUDES PRESCOTT PARK			\$1,275,000			\$1,275,000						\$1,275,000	
II-42	BI-PW-	28	RETAINING WALLS REPAIRS and IMPROVEMENTS	\$75,000					\$75,000	\$100,000	\$100,000				\$275,000	
II-43	BI-PW-	29	BANFIELD ROAD DRAINAGE IMPROVEMENTS	\$50,000					\$50,000	\$50,000					\$100,000	
II-44	BI-PW-	30	CITYWIDE STORMDRAINAGE IMPROVEMENTS	\$50,000					\$50,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,050,000	
II-45	BI-PW-	31	CITY WIDE FACILITIES CAPITAL IMPROVEMENTS MASTER PLAN	\$50,000					\$50,000		\$1,000,000			\$1,000,000	\$2,050,000	
	BI-PW-	32	MUNICIPAL COMPLEX STORAGE BUILDING REPLACEMENT						\$0	\$100,000	\$100,000				\$200,000	
II-47	BI-PW-	33	HIGH-HANOVER PARKING FACILITY-CAPITAL IMPROVEMENTS					\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$900,000	
II-48	BI-PL-	34	MASTER PLAN PLANNING PROCESS	\$100,000					\$100,000						\$100,000	
II. TOTAL BUILDINGS AND INFRASTRUCTURE				\$737,500	\$0	\$2,425,000	\$50,000	\$600,000	\$200,000	\$4,012,500	\$8,917,000	\$11,707,500	\$10,805,000	\$1,150,000	\$1,535,000	\$38,127,000

III. INFORMATION SYSTEMS MANAGEMENT

Total Cost

II-50	IS-IT-	01	INFORMATION TECHNOLOGY UPGRADES AND REPLACEMENTS					\$329,450	\$329,450	\$304,350	\$242,350	\$343,150	\$309,950	\$225,350	\$1,754,600	
			(Funded through General Fund-Other General Non-Operating)													
III. TOTAL INFORMATION SYSTEMS MANAGEMENT				\$0	\$0	\$0	\$0	\$329,450	\$0	\$329,450	\$304,350	\$242,350	\$343,150	\$309,950	\$225,350	\$1,754,600

FY 15 Distribution

FY '16 to FY '20 Schedule

		Enterprise					FY '15	FY '16	FY '17	FY '18	FY '19	FY '20	Total Cost
GF	Funds	Bond/Lease	Federal/State	Other/Revenues	PPP	Total							
IV. TRANSPORTATION MANAGEMENT													
A. CITY OF PORTSMOUTH -DIRECT													
<u>PARKING</u>													
II-57	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
II-58	TSM-CITY-	02	PARKING LOT PAVING			\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000
II-59	TSM-CITY-	03	VIOLATIONS MANAGEMENT PROGRAM			\$20,000	\$20,000						\$20,000
II-60	TSM CITY-	04	REPLACEMENT OF PARKING METERS			\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$270,000
	TSM CITY-	05	PARKING FACILITY - DOWNTOWN LOCATION			\$0	\$15,000,000						\$15,000,000
<u>BICYCLE/PEDESTRIAN</u>													
II-62	TSM CITY-	06	MARKET SQUARE UPGRADE	\$50,000			\$50,000	\$550,000					\$600,000
	TSM CITY-	07	SPINNEY ROAD NEW SIDEWALK CONSTRUCTION				\$0	\$100,000	\$100,000				\$200,000
II-63	TSM CITY-	08	BICYCLE INFRASTRUCTURE	\$50,000			\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$300,000
II-64	TSM CITY-	09	MIDDLE ST BICYCLE LANES	\$25,000		\$88,534	\$113,534	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$113,534
II-65	TSM CITY-	10	HAMPTON BRANCH RAIL TRAIL	\$150,000		\$80,000	\$120,000	\$131,000	\$263,000	\$315,000	\$271,000	\$245,000	\$1,575,000
II-66	TSM CITY-	11	WAYFINDING SYSTEM				\$100,000	\$75,000					\$175,000
	TSM CITY-	12	CITYWIDE SIDEWALK RECONSTRUCTION PROGRAM				\$0	\$800,000		\$800,000		\$800,000	\$2,400,000
	TSM CITY/NHD	13	US ROUTE 1 NEW SIDEWALK CONSTRUCTION				\$0	\$200,000	\$200,000				\$400,000
<u>INTERSECTION/SIGNALS</u>													
II-67	TSM CITY-	14	CITYWIDE TRAFFIC SIGNAL UPGRADE PROGRAM	\$100,000			\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000
	TSM CITY-	15	CITYWIDE INTERSECTION IMPROVEMENTS				\$0	\$100,000		\$100,000		\$100,000	\$300,000
II-68	TSM CITY/NHD	16	INTERSECTION UPGRADE: MARKET STREET AT-GRADE CROSSING	\$76,800		\$307,200	\$384,000	\$384,000					\$768,000
	TSM CITY-	17	INTERSECTION IMPROVEMENT: BARTLETT AND ISLINGTON ST AND JEWELL CRT				\$0						\$0
<u>BRIDGES</u>													
	TSM CITY/NHD	18	MAPLEWOOD AVENUE CULVERT REPLACEMENT				\$0					\$3,800,000	\$3,800,000
	TSM CITY/NHD	19	CATE STREET BRIDGE REPLACEMENT				\$0						\$0

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FY 15 Distribution

FY '16 to FY '20 Schedule

		Enterprise						FY '15	FY '16	FY '17	FY '18	FY '19	FY '20			
		GF	Funds	Bond/Lease	Federal/State	Other/Revenues	PPP	Total								
ROADWAY																
II-69	TSM-CITY-	20	LONGMEADOW ROAD EXTENSION	\$50,000				\$50,000	\$175,000					\$225,000		
II-70	TSM-CITY-	21	MCDONOUGH STREET AREA IMPROVEMENTS		\$400,000			\$400,000						\$400,000		
II-71	TSM-CITY-	22	CITYWIDE TREE REPLACEMENT PROGRAM	\$20,000				\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000		
II-72	TSM-CITY-	23	TRANSPORTATION PLAN STUDIES				\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000		
II-73	TSM-CITY-	24	GATEWAY IMPROVEMENTS-EXIT 7	\$120,000				\$120,000	\$550,000	\$120,000	\$550,000			\$1,340,000		
	TSM-CITY-	25	STREET PAVING, MANAGEMENT AND REHABILITATION					\$0	\$2,500,000		\$2,500,000		\$2,500,000	\$7,500,000		
II-74	TSM-CITY/NHD	26	ISLINGTON STREET-STREETScape IMPROVEMENTS	\$100,000				\$100,000	\$500,000	\$100,000	\$500,000			\$1,200,000		
II-75	TSM-CITY-	27	MAPLEWOOD AVENUE REHABILITATION		\$1,300,000			\$1,300,000						\$1,300,000		
II-76	TSM-CITY-	28	PEASE INTERNATIONAL TRADEPORT-ROADWAY REHABILITATIONS		\$500,000			\$500,000		\$500,000		\$500,000		\$1,500,000		
II-78	TSM-CITY-	29	BANFIELD ROAD IMPROVMENTS	\$50,000				\$50,000	\$600,000	\$50,000	\$600,000			\$1,300,000		
	TSM-CITY-	30	JUNKINS AVENUE					\$0				\$50,000	\$750,000	\$800,000		
II-79	TSM-CITY-	31	ATLANTIC HEIGHTS NEIGHBORHOOD EMERGENCY ACCESS ROUTE	\$50,000				\$50,000	\$340,000					\$390,000		
A. TOTAL CITY OF PORTSMOUTH DIRECT TRANSPORTATION MANAGEMENT				\$841,800	\$0	\$2,200,000	\$475,734	\$426,500	\$0	\$3,944,034	\$22,361,500	\$1,689,500	\$5,721,500	\$1,177,500	\$8,551,500	\$43,445,534
B. CITY OF PORTSMOUTH -INDIRECT																
INTERSECTION/SIGNALS																
II-81	TSM-CITY-	32	U.S. RTE 1/CONSTITUTION AVE.				\$1,500,000	\$1,500,000						\$1,500,000		
BRIDGES																
	TSM-CITY/NHD	33	BRIDGE REPLACEMENT-RAILROAD BRIDGE OVER BARTLETT STREET					\$0						\$0		
ROADWAY																
	TSM-CD-	34	US ROUTE 1 ROADWAY RECONSTRUCTION-WILSON RD TO CONSTITUTION AVE					\$0						\$0		
	TSM-CITY/NHD	35	TRAFFIC CIRCLE REPLACEMENT					\$0						\$0		
B. TOTAL CITY OF PORTSMOUTH INDIRECT TRANSPORTATION MANAGEMENT				\$0	\$0	\$0	\$1,500,000	\$0	\$0	\$1,500,000	\$0	\$0	\$0	\$0	\$1,500,000	
IV. TOTAL TRANSPORTATION MANAGEMENT				\$841,800	\$0	\$2,200,000	\$1,975,734	\$426,500	\$0	\$5,444,034	\$22,361,500	\$1,689,500	\$5,721,500	\$1,177,500	\$8,551,500	\$44,945,534

FY 15 Distribution

FY '16 to FY '20 Schedule

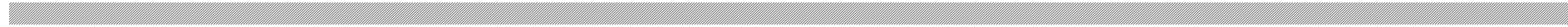
		Enterprise						FY '15	FY '16	FY '17	FY '18	FY '19	FY '20	Total Cost		
		GF	Funds	Bond/Lease	Federal/State	Other/Revenues	PPP	Total								
V. ENTERPRISE FUNDS																
Water																
II-83	EF-WD-	01	ANNUAL WATER LINE REPLACEMENT		\$500,000			\$500,000	\$500,000	\$500,000	\$500,000	\$500,000		\$2,500,000		
II-84	EF-WD-	02	STAGE TWO DISINFECTION BY-PRODUCT RULE		\$424,000			\$424,000	\$100,000	\$100,000				\$624,000		
II-85	EF-WD-	03	MAPLEWOOD AVENUE WATERLINE REPLACEMENT			\$3,300,000		\$3,300,000						\$3,300,000		
II-86	EF-WD-	04	HOBBS HILL LANDING WATER TANK REPLACEMENT			\$3,500,000		\$3,500,000						\$3,500,000		
II-87	EF-WD-	05	WELL STATIONS IMPROVEMENTS		\$150,000			\$150,000	\$150,000	\$150,000	\$100,000	\$100,000	\$100,000	\$750,000		
II-88	EF-WD-	06	NEW CASTLE WATER LINE IMPROVEMENTS		\$40,000			\$40,000	\$3,000,000					\$3,040,000		
II-89	EF-WD-	07	WATER SYSTEM PRESSURE AND STORAGE IMPROVEMENTS			\$500,000		\$500,000	\$500,000	\$500,000	\$500,000			\$2,000,000		
II-90	EF-WD-	08	WATER METER REPLACEMENT		\$125,000			\$125,000	\$125,000	\$50,000	\$50,000	\$50,000	\$50,000	\$450,000		
II-91	EF-WD-	09	WATER EFFICIENCY MEASURES		\$75,000			\$75,000	\$50,000	\$50,000				\$175,000		
II-92	EF-WD-	10	WATER SYSTEM OUTREACH		\$25,000			\$25,000	\$25,000					\$50,000		
	EF-WD-	11	RESERVOIR MANAGEMENT					\$0				\$25,000	\$500,000	\$525,000		
Water Subtotals:				\$0	\$1,339,000	\$7,300,000	\$0	\$0	\$0	\$8,639,000	\$4,450,000	\$1,350,000	\$1,150,000	\$675,000	\$650,000	\$16,914,000
Sewer																
II-94	EF-SD-	01	FLEET STREET UTILITIES UPGRADE			\$500,000		\$500,000						\$500,000		
II-95	EF-SD-	02	WASTEWATER TREATMENT PLANT UPGRADES			\$32,500,000		\$32,500,000	\$20,000,000					\$52,500,000		
II-96	EF-SD-	03	PEASE WASTEWATER TREATMENT PLANT UPGRADES			\$1,000,000		\$1,000,000		\$400,000	\$3,700,000			\$5,100,000		
II-97	EF-SD-	04	ANNUAL SEWER LINE REPLACEMENT		\$500,000			\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,000,000		
II-98	EF-SD-	05	MAPLEWOOD AVENUE SEWER LINE		\$500,000			\$500,000						\$500,000		
II-99	EF-SD-	06	LAFAYETTE ROAD PUMPING STATION UPGRADE			\$500,000		\$500,000						\$500,000		
	EF-SD-	07	MECHANIC STREET PUMPING STATION UPGRADE					\$0			\$500,000	\$5,000,000		\$5,500,000		
II-100	EF-SD-	08	WATER METER REPLACEMENT		\$125,000			\$125,000	\$125,000	\$50,000	\$50,000	\$50,000	\$50,000	\$450,000		
II-101	EF-SD-	09	WATER EFFICIENCY MEASURES		\$75,000			\$75,000	\$50,000	\$50,000				\$175,000		
Sewer Subtotals:				\$0	\$1,200,000	\$34,500,000	\$0	\$0	\$0	\$35,700,000	\$20,675,000	\$1,000,000	\$4,750,000	\$5,550,000	\$550,000	\$68,225,000
V. TOTAL ENTERPRISE FUNDS				\$0	\$2,539,000	\$41,800,000	\$0	\$0	\$0	\$44,339,000	\$25,125,000	\$2,350,000	\$5,900,000	\$6,225,000	\$1,200,000	\$85,139,000

Capital Improvement Plan Summary '15-'20
 Budget Book
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SUMMARY **TOTALS PER SECTION**

I. EQUIPMENT AND VEHICLE SCHEDULE
 II. BUILDING & INFRASTRUCTURE
 III. INFORMATION MANAGEMENT SYSTEMS
 IV. TRANSPORTATION MANAGEMENT PLAN
 CAPITAL CONTINGENCY
SUBTOTALS

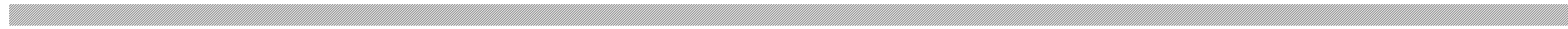
FY 15 Distribution							FY '16 to FY '20 Schedule					
GF	Enterprise Funds	Bond/Lease	Federal/State	Other/Revenues	PPP	FY '15 Total	FY '16	FY '17	FY '18	FY '19	FY '20	
\$60,000	\$0	\$600,000	\$0	\$100,000	\$0	\$760,000	\$660,000	\$700,000	\$250,000	\$100,000	\$1,100,000	\$3,570,000
\$737,500	\$0	\$2,425,000	\$50,000	\$600,000	\$200,000	\$4,012,500	\$8,917,000	\$11,707,500	\$10,805,000	\$1,150,000	\$1,535,000	\$38,127,000
\$0	\$0	\$0	\$0	\$329,450	\$0	\$329,450	\$304,350	\$242,350	\$343,150	\$309,950	\$225,350	\$1,754,600
\$841,800	\$0	\$2,200,000	\$1,975,734	\$426,500	\$0	\$5,444,034	\$22,361,500	\$1,689,500	\$5,721,500	\$1,177,500	\$8,551,500	\$44,945,534
\$60,700	\$0	\$0	\$0	\$0	\$0	\$60,700	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$560,700
\$1,700,000	\$0	\$5,225,000	\$2,025,734	\$1,455,950	\$200,000	\$10,606,684	\$32,342,850	\$14,439,350	\$17,219,650	\$2,837,450	\$11,511,850	\$88,957,834



ENTERPRISE FUNDS

WATER FUND
 SEWER FUND
 V. **TOTAL ENTERPRISE FUNDS**

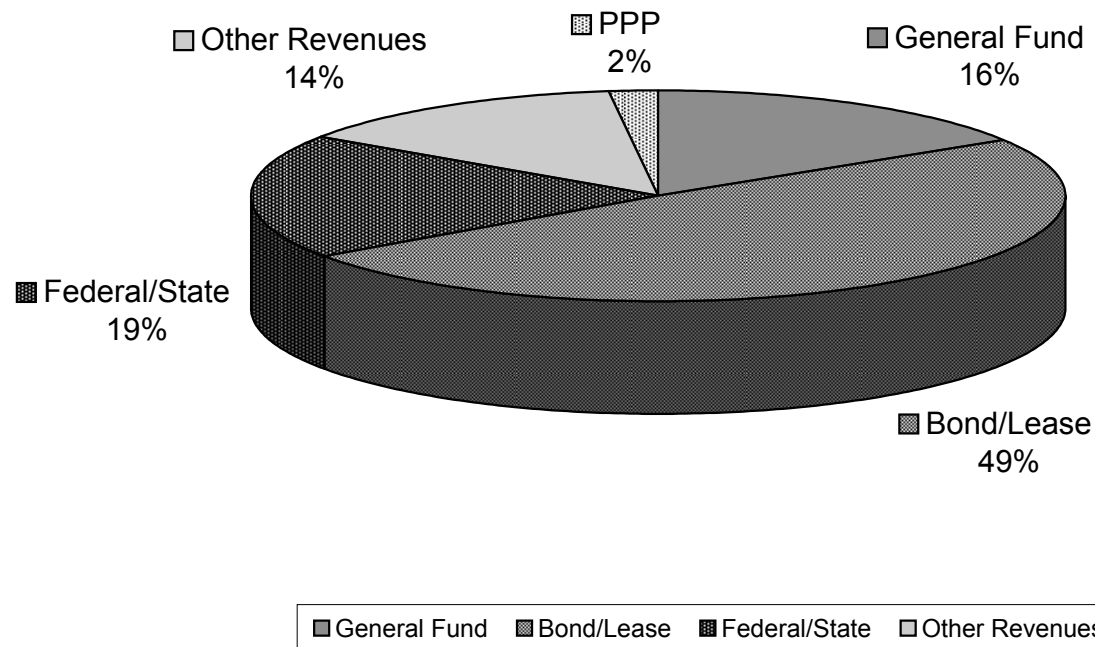
\$0	\$1,339,000	\$7,300,000	\$0	\$0	\$0	\$8,639,000	\$4,450,000	\$1,350,000	\$1,150,000	\$675,000	\$650,000	\$16,914,000
\$0	\$1,200,000	\$34,500,000	\$0	\$0	\$0	\$35,700,000	\$20,675,000	\$1,000,000	\$4,750,000	\$5,550,000	\$550,000	\$68,225,000
\$0	\$2,539,000	\$41,800,000	\$0	\$0	\$0	\$44,339,000	\$25,125,000	\$2,350,000	\$5,900,000	\$6,225,000	\$1,200,000	\$85,139,000



GRAND TOTAL:

\$1,700,000	\$2,539,000	\$47,025,000	\$2,025,734	\$1,455,950	\$200,000	\$54,945,684	\$57,467,850	\$16,789,350	\$23,119,650	\$9,062,450	\$12,711,850	\$174,096,834
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FY 2015 CIP Distribution (Non-Enterprise Funds)



	General Fund	Bond/Lease	Federal/State	Other Revenues	PPP	Totals
Amount	\$1,700,000	\$5,225,000	\$2,025,734	\$1,455,950	\$200,000	\$10,606,684
% of Total	16%	49%	19%	14%	2%	

**Capital Improvements
Fiscal Year 2015
Taken from Capital Improvement Plan 2015-2020
General Fund, Capital Outlay Projects Only FYs 09-15**

Budget Book PAGE	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Total FY's 09-14 (6 Prior years)	Department Request FY 15	Planning Board CIP-Sub Committee adjusted	Planning Board CIP-Sub Committee Approved City Council Adopted 2/18/2014	
I. EQUIPMENT AND VEHICLE SCHEDULE (VE)											
II-21	TRAFFIC PRE-EMPTION SYSTEM UPGRADES						\$0	\$30,000		\$30,000	
II-22	MUNICIPAL FIRE ALARM SYSTEM: REPAIRS AND IMPROVEMENTS						\$0	\$30,000		\$30,000	
	RESTORATION - 1870 AMOSKEAG STEAM ENGINE #3					\$25,000	\$25,000				
	SCBA REPLACEMENT PROGRAM				\$100,000	\$100,000	\$200,000				
	RADIO SYSTEM IMPROVEMENTS				\$35,000	\$35,000	\$70,000				
	CARDIAC MONITORS and DEFIBRILLATOR REPLACEMENT				\$100,000		\$100,000				
	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	\$30,000					\$30,000				
	BREATHING AIR COMPRESSOR FILL STATION	\$45,000					\$45,000				
Total Equipment and Vehicle		\$75,000	\$105,000	\$47,500	\$100,000	\$135,000	\$160,000	\$622,500	\$60,000	\$0	\$60,000

II. BUILDINGS AND INFRASTRUCTURE (BI)

II-24	FIRE STATION 3 SPACE NEEDS STUDY						\$0	\$25,000		\$25,000
II-25	POLICE SITE NEEDS STUDY						\$0	\$75,000	(\$25,000)	\$50,000
	POLICE SPACE NEEDS STUDY					\$0	\$25,000	\$0		\$0
II-28	PRESCOTT PARK: FACILITIES CAPITAL IMPROVEMENTS		\$40,000	\$40,650	\$87,500		\$168,150	\$87,500	\$0	\$87,500
0	LAND ACQUISITION			\$25,000	\$25,000	\$25,000	\$75,000	\$25,000	(\$25,000)	\$0
II-30	IMPLEMENTATION OF PEIRCE ISLAND MASTER PLAN PROJECT	\$25,000	\$25,000	\$50,000	\$50,000	\$25,000	\$200,000	\$25,000		\$25,000
0	JONES AVENUE CONCEPTUAL MASTER PLAN		\$12,500	\$12,500	\$0		\$25,000	\$75,000	(\$75,000)	\$0
II-31	MCINTYRE FEDERAL OFFICE BUILDING-PHASE I						\$0	\$25,000	(\$25,000)	\$0
II-32	MCINTYRE FEDERAL OFFICE BUILDING-PHASE II						\$0	\$200,000	(\$200,000)	\$0
II-33	PARK AND PLAYGROUND IMPROVEMENTS	\$100,000	\$100,000	\$100,000	\$75,000	\$75,000	\$525,000	\$125,000		\$125,000
II-38	BLEACHER/GRANDSTANDS						\$0	\$50,000		\$50,000
0	SOUND BARRIERS AREAS ALONG I-95	\$25,000					\$25,000	\$100,000	(\$100,000)	\$0
II-39	HISTORIC CEMETERY IMPROVEMENTS	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$60,000	\$50,000		\$50,000

**Capital Improvements
Fiscal Year 2015
Taken from Capital Improvement Plan 2015-2020
General Fund, Capital Outlay Projects Only FYs 09-15**

Budget Book PAGE	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Total FY's 09-14	Department Request FY 15	Planning Board CIP-Sub Committee adjusted	Planning Board CIP-Sub Committee Approved City Council Adopted 2/18/2014	
II-42	RETAINING WALLS REPAIR AND IMPROVEMENTS						\$0	\$100,000	(\$25,000)	\$75,000	
II-43	BANFIELD ROAD DRAINAGE IMPROVEMENTS					\$50,000	\$50,000	\$50,000		\$50,000	
II-44	CITYWIDE STORMDRAINAGE IMPROVEMENTS						\$0	\$200,000	(\$150,000)	\$50,000	
II-45	CITY WIDE FACILITIES CAPITAL IMPROVEMENTS MASTER PLAN						\$0	\$50,000		\$50,000	
II-48	MASTER PLAN PLANNING PROCESS				\$50,000	\$75,000	\$125,000	\$100,000		\$100,000	
	CITY HALL ENTRY WAY ACCESSIBILITY IMPROVEMENTS					\$100,000	\$100,000				
	ELWYN PARK DRAINAGE IMPROVEMENTS					\$75,000	\$75,000				
	LESLIE DRIVE DRAINAGE IMPROVEMENTS					\$100,000	\$100,000				
	SEAWALL REPAIRS	\$150,000		\$150,000	\$225,000	\$0	\$525,000				
	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		\$30,000				
	MUNICIPAL COMPLEX ELEVATOR REPLACEMENT			\$200,000	\$175,000		\$375,000				
	CITYWIDE FACILITIES (RECREATION FACILITIES STUDY)	\$25,000					\$25,000				
	ELEMENTARY SCHOOL UPGRADES			\$25,000			\$25,000				
	MARKET SQUARE HANDICAP RAMP RECONSTRUCTION	\$50,000					\$50,000				
	MUNICIPAL COMPLEX SITE IMPROVEMENTS	\$50,000					\$50,000				
Total Buildings and Infrastructure		\$445,000	\$135,000	\$597,500	\$623,150	\$497,500	\$560,000	\$2,858,150	\$1,362,500	(\$625,000)	\$737,500

IV. TRANSPORTATION MANAGEMENT (TSM)

II-62	MARKET SQUARE UPGRADE						\$0	\$100,000	(\$50,000)	\$50,000
0	SPINNEY ROAD NEW SIDEWALK CONSTRUCTION					\$100,000	\$100,000	\$100,000	(\$100,000)	\$0
II-63	BICYCLE INFRASTRUCTURE						\$0	\$100,000	(\$50,000)	\$50,000
II-64	MIDDLE ST BICYCLE LANES					\$25,000	\$25,000	\$25,000		\$25,000
II-65	HAMPTON BRANCH RAIL TRAIL						\$0	\$150,000		\$150,000
II-66	DOWNTOWN SIGNAGE AND PEDESTRIAN WAYFINDING SYSTEM	\$40,000	\$40,000	\$50,000	\$75,000	\$0	\$100,000	\$100,000	(\$100,000)	\$0
0	US ROUTE 1 NEW SIDEWALK CONSTRUCTION						\$0	\$200,000	(\$200,000)	\$0
II-67	CITYWIDE TRAFFIC SIGNAL UPGRADE PROGRAM	\$100,000	\$100,000	\$75,000	\$100,000	\$100,000	\$100,000	\$100,000		\$100,000
II-68	INTERSECTION UPGRADE: MARKET STREET AT-GRADE CROSSING						\$0	\$76,800		\$76,800
II-69	LONGMEADOW ROAD EXTENSION					\$100,000	\$100,000	\$50,000		\$50,000

**Capital Improvements
Fiscal Year 2015
Taken from Capital Improvement Plan 2015-2020
General Fund, Capital Outlay Projects Only FYs 09-15**

Budget Book PAGE		FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Total FY's 09-14	Department Request FY 15	Planning Board CIP-Sub Committee adjusted	Planning Board CIP-Sub Committee Approved City Council Adopted 2/18/2014
II-71	CITYWIDE TREE REPLACEMENT PROGRAM	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000	\$20,000		\$20,000
II-73	GATEWAY IMPROVEMENTS-EXIT 7					\$120,000		\$120,000	\$120,000		\$120,000
II-74	ISLINGTON STREET-STREETSCAPE IMPROVEMENTS		\$100,000			\$100,000		\$200,000	\$100,000		\$100,000
II-78	BANFIELD ROAD IMPROVMENTS							\$0	\$50,000		\$50,000
II-79	ATLANTIC HEIGHTS NEIGHBORHOOD EMERGENCY ACCESS ROUTE							\$0	\$50,000		\$50,000
	CITYWIDE INTERSECTION IMPROVEMENTS			\$50,000		\$0	\$100,000	\$150,000			\$0
	WOODBURY AVE TURNING LANES			\$100,000	\$50,000	\$50,000		\$200,000			\$0
	TRAFFIC MODELING PROJECT	\$31,500				\$0		\$31,500			\$0
	ALDRICH RD TRAFFIC SAFETY IMPROVEMENTS		\$25,000	\$25,000				\$50,000			\$0
	TRANSPORTATION PLAN STUDIES	\$20,000						\$20,000			
	TRAFFIC CALMING/UPGRADES: OCEAN RD			\$70,000				\$70,000			
	MAPLEWOOD AVENUE REHABILITATION			\$100,000				\$100,000			
	PEDESTRIAN SIGNAL UPGRADES	\$25,000	\$25,000					\$50,000			
	CERES ST IMPROVEMENT	\$50,000	\$100,000					\$150,000			
	ELWYN PARK NEIGHBORHOOD INTERSECTION TRAFFIC CALMIN	\$25,000	\$25,000					\$50,000			
	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			
	SAGAMORE AVE/SAGAMORE CREEK BRIDGE REPLACEMENT	\$40,000						\$40,000			
	PEIRCE ISLAND BRIDGE: REPAIR RAILS	\$50,000						\$50,000			
Total Transportation Management		\$490,500	\$473,200	\$490,000	\$245,000	\$390,000	\$545,000	\$2,633,700	\$1,341,800	(\$500,000)	\$841,800

SUMMARY

TOTALS PER SECTION

I.	EQUIPMENT AND VEHICLE SCHEDULE	\$75,000	\$105,000	\$47,500	\$100,000	\$135,000	\$160,000	\$622,500	\$60,000	\$0	\$60,000
II.	BUILDING & INFRASTRUCTURE	\$445,000	\$135,000	\$597,500	\$623,150	\$497,500	\$560,000	\$2,858,150	\$1,362,500	(\$625,000)	\$737,500
III.	INFORMATION MANAGEMENT SYSTEMS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IV.	TRANSPORTATION MANAGEMENT PLAN	\$490,500	\$473,200	\$490,000	\$245,000	\$390,000	\$545,000	\$2,633,700	\$1,341,800	(\$500,000)	\$841,800
v.	CAPITAL CONTINGENCY	\$25,000	\$86,800	\$52,500	\$50,000	\$0	\$100,000	\$244,050	\$100,000	(\$39,300)	\$60,700
	TOTAL	\$1,035,500	\$800,000	\$1,187,500	\$1,018,150	\$1,022,500	\$1,365,000	\$6,358,400	\$2,864,300	(\$1,164,300)	\$1,700,000

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 2015. Funds include complete set-up including radio, lettering and striping, and equipment.



		FY15	FY16	FY17	FY18	FY19	FY20	Totals 15-20	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 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	6 PY's Funding	Totals
GF	0%							\$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	\$600,000	\$0	\$0	\$0	\$0	\$0	\$600,000	\$0	\$600,000
Commence FY:	2015	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

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 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	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		\$30,000	\$30,000	\$0	\$0	\$0	\$0	\$60,000	\$0	\$60,000
Commence FY:	2015	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

VE-FD-08: MUNICIPAL FIRE ALARM SYSTEM

This project would provide a replacement of the current municipal fire alarm system with a commercially monitored and maintained fire alarm system for all city-owned buildings.



		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	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		\$30,000	\$30,000	\$0	\$0	\$0	\$0	\$60,000	\$0	\$60,000
Commence FY:	2015	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

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



Funding in FY 15 will be used for a Station 3 space needs and location study.

		FY15	FY16	FY17	FY18	FY19	FY20	Totals 15 - 20	6 PY's Funding	Totals
GF	1%	\$25,000						\$25,000	\$0	\$25,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	99%			\$2,500,000				\$2,500,000	\$0	\$2,500,000
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$25,000	\$0	\$2,500,000	\$0	\$0	\$0	\$2,525,000	\$0	\$2,525,000
Commence FY:	2015	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

**BI-PD-02: 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 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	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	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000	\$0	\$50,000
Commence FY: 2015		Quarter: 1st		Priority: I		Impact On Operating Budget: Negligible				

BI-SD-05: SCHOOL FACILITIES: HIGH SCHOOL ATHLETIC FIELDS LIGHTING

The Portsmouth School Department has maintenance responsibilities for more than 10 acres of athletic fields on the Portsmouth High School Campus, used by both the School and Recreation Departments. Seven fields and the tennis courts have been served by a lighting system that was installed in 1989. The lighting system is now beyond its expected life cycle, resulting in numerous component failures. Due to advances in lighting technology and market conditions, the bulbs, ballasts and fixtures are no longer being manufactured or in stock. An energy efficient lighting upgrade is planned over the next three years. This is a joint request with the Recreation Department.



		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	6 PY's Funding	Totals	
GF	0%							\$0	\$0	\$0	
Fed/State	0%							\$0	\$0	\$0	
Bond/Lease	100%	\$750,000						\$750,000	\$0	\$750,000	
Other	0%							\$0	\$0	\$0	
Revenues	0%							\$0	\$0	\$0	
PPP	0%							\$0	\$0	\$0	
	Totals	\$750,000	\$0	\$0	\$0	\$0	\$0	\$750,000	\$0	\$750,000	
Commence FY:		2015	Quarter: 1st	Priority: I	Impact On Operating Budget: Negligible						

BI-SD-07: ELEMENTARY SCHOOLS UPGRADE

Renovation of Little Harbour, Dondero and New Franklin Elementary Schools. The three main elementary schools are all over thirty years old and comprise 130,000 sq.ft. of educational space. While these buildings are currently in reasonably good condition, they are reaching the end of their original operating life cycle. Although structurally sound, the mechanical, environmental and educational delivery systems will be outdated. preliminary estimate and need refining in the future. **Per the State Fire Marshal’s Office, Little Harbour Elementary School must complete the automatic sprinkler system by 2017.**



		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	6 PY's Funding	Totals
GF	0%							\$0	\$50,000	\$50,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	100%		\$5,000,000	\$5,000,000	\$10,000,000			\$20,000,000	\$0	\$20,000,000
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$0	\$5,000,000	\$5,000,000	\$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-08: 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 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	6 PY's Funding	Totals
GF	100%	\$87,500		\$87,500		\$75,000		\$250,000	\$168,150	\$418,150
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		\$87,500	\$0	\$87,500	\$0	\$75,000	\$0	\$250,000	\$168,150	\$418,150
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

BI-TT-08: PRESCOTT PARK FACILITIES CAPITAL IMPROVEMENTS

Prescott Park Capital Plan Items (buildings & grounds)

Item	Location			Estimated Cost (2013)	CY 2014-15 FY-15	CY 2016-17 FY-17	CY 2018-19 FY-19
	Park Area	FY	Note				
City CIP-Prescott Park							
Heat Systems (@2)	Shaws Warehouse	15	City CIP (proposed)-B	12,500	12,500		
Fire Code Upgrade	Shaw's Warehouse	15	City CIP (proposed)-B	15,000	15,000		
Window Casings & Frames	Shaw's Warehouse	15	City CIP (proposed)-B	5,000	5,000		
Roof Shingles-Addition A	Shaw's Warehouse	15	City CIP (proposed)-B	20,000	20,000		
Roof Shingles-Addition B	Shaw's Warehouse	15	City CIP (proposed)-B	20,000	20,000		
Exterior Shingles-Additions	Shaw's Warehouse	15	City CIP (proposed)-B	15,000	15,000		
Storm Windows	Shaw's Warehouse	17	City CIP (proposed)-B	9,000		9,000	
Roof-Shingles/Ridge Caps	Shaefe's Warehouse	17	City CIP (proposed)-B	11,000		11,000	
Overhang Structural	Shaefe's Warehouse	17	City CIP (proposed)-B	17,500		17,500	
Underground Electrical	South Park Area	17	City CIP (proposed)-G	25,000		25,000	
Perimeter Fencing	Waterfront Area	17	City CIP (proposed)-W	25,000		25,000	
Paving/Regrading	Dockhouse-Quay area	19	City CIP (proposed)-W	10,000			10,000
Repave	North Parking Lot	19	City CIP (proposed)-W	10,000			10,000
Repave	South Parking Lot	19	City CIP (proposed)-W	15,000			15,000
Brick Perimeter	Formal Gardens	19	City CIP (proposed)-W	10,000			10,000
Brick Walkways	Mid Park Areas	19	City CIP (proposed)-W	20,000			20,000
Sidewalk-Cobblestone	North Parking Lot	19	City CIP (proposed)-W	4,000			4,000
Fountains-Brick Top/Repainting	Formal Garden	19	City CIP (proposed)-W	6,000			6,000
Total Prescott Fund CIP				250,000	87,500	87,500	75,000

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 signage upgrades, and shorefront landscaping.

Additional phased projects include additional trail segments and improvements to the pool building and boat launch parking area. Future investments on the Island will be coordinated closely with impacts associated with the treatment plant construction.



		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	6 PY's Funding	Totals
GF	100%	25,000	25,000	25,000	25,000	25,000	25,000	\$125,000	\$200,000	\$325,000
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	\$125,000	\$200,000	\$325,000
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

**BI-CD-15: 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 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	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:	2016	Quarter:	1st	Priority:	II	Impact On Operating Budget:		Negligible		

**BI-CD-16: 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 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	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:	2016	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

BI-CD-17: PARK and PLAYGROUND IMPROVEMENTS

The City has maintained a consistent focus on improving the City's parks and playgrounds in recent years. Most recently, substantial upgrades were completed at the Plains Ballfield and Playground.



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

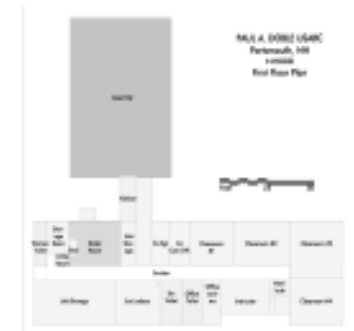


		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 14-19	6 PY's Funding	Totals
GF	100%	125,000	75,000	75,000	75,000	75,000	75,000	\$425,000	\$525,000	\$950,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$125,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$425,000	\$525,000	\$950,000
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:	Negligible			

BI-CD-18: REUSE OF PAUL A. DOBLE ARMY RESERVE CENTER

The City is actively pursuing acquisition of the Paul A. Doble Army Reserve Center for a municipal reuse. The site has been identified as the preferred location for the creation of a senior center/community center.

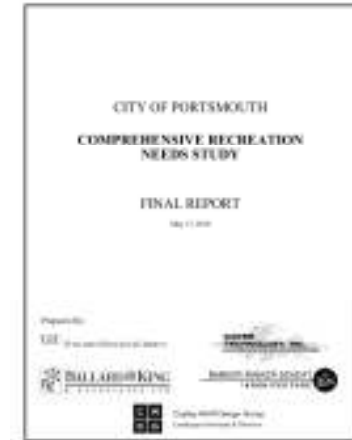
Funding was set aside in an earlier year to support the reuse of the facility. These funds will be utilized for the implementation of the eventual reuse, including design and construction costs.



		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	6 PY's Funding	Totals
GF	10%							\$0	\$50,000	\$50,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Daniel St Trust	90%	\$450,000						\$450,000	\$0	\$450,000
Revenues	0%							\$0	\$0	\$0
PPP(PDA)	0%							\$0	\$0	\$0
	Totals	\$450,000	\$0	\$0	\$0	\$0	\$0	\$450,000	\$50,000	\$500,000
Commence FY:	2015	Quarter:	3	Priority:	I	Impact On Operating Budget:		High		

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 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total 15-20	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)			1,750,000				1,750,000		1,750,000
Existing field turf upgrades and improvements		100,000		100,000			200,000		200,000
Total	-	600,000	1,750,000	100,000	-	-	2,450,000	-	2,450,000

		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	100%		\$600,000	\$1,750,000	\$100,000			\$2,450,000	\$0	\$2,450,000
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
Totals		\$0	\$600,000	\$1,750,000	\$100,000	\$0	\$0	\$2,450,000	\$0	\$2,450,000
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budge Minimal				

BI-DPW-21 : CONVERSION OF STUMP DUMP FACILITY INTO MULTI-PURPOSE REC FIELD

The 2010 Recreation Study recommended that additional playing fields be added to the City’s current inventory which continues to be in high demand. This project will fulfill a long-held vision for converting the former “stump dump” facility on Greenland Road into a multi-purpose, regulation-sized outdoor recreation field with associated amenities including parking, lighting, storage, and associated site improvements. Initial site preparation is being done in exchange for allowing the property to be used for construction lay down areas for contractors working in the area.



		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	6 PY's Funding	Totals
GF	11%							\$0	\$50,000	\$50,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	89%	\$400,000						\$400,000	\$0	\$400,000
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP(PDA)	0%							\$0	\$0	\$0
	Totals	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000	\$50,000	\$450,000
Commence FY: 2015		Quarter: 2		Priority: II		Impact On Operating Budget: Negligible				

BI-PW-22: 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. To date, SIPP has carried out improvements to the deck drainage and gutter systems, installed new pumps and chemical controllers and replaced the roof on the facility. Improvements and related fundraising are scheduled in continue in accordance with the Lease terms.



		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 14-19	6 PY's Funding	Totals
GF	3%							\$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	97%	200,000	\$175,000					\$375,000	\$356,000	\$731,000
	Totals	\$200,000	\$175,000	\$0	\$0	\$0	\$0	\$375,000	\$376,000	\$751,000
Commence FY:	Ongoing	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

BI-DPW-24 : BLEACHERS/GRANDSTANDS

In compliance with NFPA 102-12.7.10 City staff has inspected the City’s bleachers and grandstands. Initial reports find some of the structures are obsolete and contain deficiencies. This project will address necessary upgrades to bring the bleachers and grandstands into compliance.



		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	6 PY's Funding	Totals
GF	100%	\$50,000	\$50,000					\$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	0%							\$0	\$0	\$0
Totals		\$50,000	\$50,000	\$0	\$0	\$0	\$0	\$100,000	\$0	\$100,000
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

BI-DPW-26: HISTORIC CEMETERY IMPROVEMENTS

- The City owns six historic burial grounds and 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; hill, ledger, and chest tombs; cemetery walls and related structures.
- The City is currently carrying out an assessment of these valuable historic resources and developing a prioritized list of restoration and repair projects to be undertaken over a multi-year period.



		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	6 PY's Funding	Totals
GF	73%	\$50,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$225,000	\$50,000	\$275,000
Fed/State	27%	\$50,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$100,000	\$0	\$100,000
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
Totals		\$100,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$325,000	\$50,000	\$375,000
Commence FY: On-Going		Quarter: 3	Priority: I		Impact On Operating Budget: High					

BI-DPW-27: SEAWALL REPAIRS and IMPROVEMENTS

This project will consist of repairing sections of seawalls that are the property of the City including those in Prescott Park.

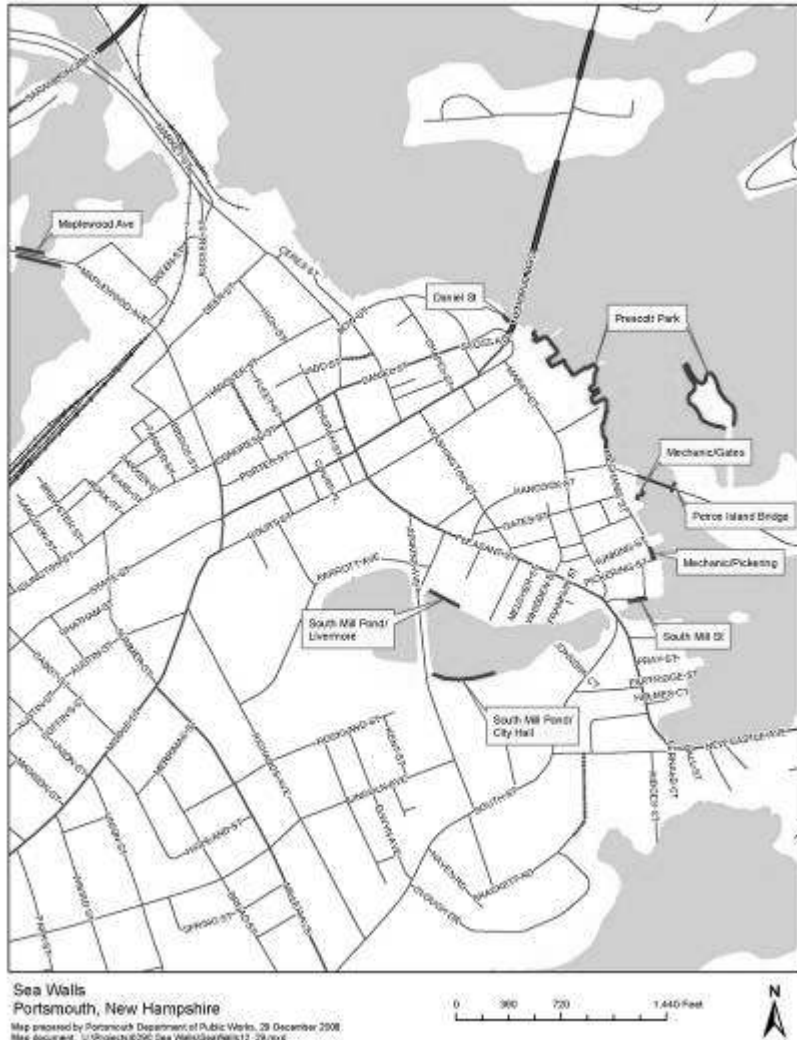


The proposed projects are based on the recommendations of the Citywide Seawall Condition Study.



		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	6 PY's Funding	Totals
GF	26%							\$0	\$525,000	\$525,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	62%	\$1,275,000						\$1,275,000	\$0	\$1,275,000
Bond Prem. Supp.	12%							\$0	\$250,000	\$250,000
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$1,275,000	\$0	\$0	\$0	\$0	\$0	\$1,275,000	\$775,000	\$2,050,000
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:	Negligible			

BI-DPW-27: SEAWALL REPAIRS and IMPROVEMENTS



Seawall Repair/Replacement Projects

Location	Project Estimate
Pierce Island Bridge	\$ 75,000
South Mill Pond/Livermore	\$175,000
South Mill Pond/City Hall	\$200,000
Four Tree Island	\$410,000
Prescott Park	\$415,000
<hr/>	
Total Estimated Cost	\$1,275,000
South Mill Street	Completed FY11
Mechanic Street/Gates	Completed FY12
Mechanic Street/Pickering	Completed FY14
Daniel Street	Underway FY14

BI-DPW-28 : CITYWIDE RETAINING WALLS REPAIRS and IMPROVEMENTS

The City owns over 30 retaining walls. This project will consist of repairing retaining walls which are currently failing and at risk of damaging private property adjacent to them. These walls include areas around the Municipal Complex. The work will include an inventory and condition study of City owned retaining walls similar to that done with the City owned seawalls.



		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	6 PY's Funding	Totals
GF	100%	\$75,000	\$100,000	\$100,000				\$275,000	\$0	\$275,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Bond Prem. Supp.	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$75,000	\$100,000	\$100,000	\$0	\$0	\$0	\$275,000	\$0	\$275,000
Commence FY: On-Going		Quarter: 1st	Priority: I			Impact On Operating Budget:		Negligible		

BI-DPW-29: 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 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	6 PY's Funding	Totals
GF	100%	\$50,000	\$50,000					\$100,000	\$50,000	\$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	\$0	\$0	\$0	\$0	\$100,000	\$50,000	\$150,000
Commence FY:	2016	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

BI-DPW-30: CITYWIDE STORMDRAINAGE IMPROVEMENTS

- The City owns and maintains ~61 miles of stormdrains, 4,700 Catch basins and 450 drain outfalls. Many of these are failing or in need of upgrades. These projects include drainage improvements along Maplewood Ave., Junkins Ave., Corporate Drive, and Union Street. In addition to pipe work the existing storm water ponds and swales need to be dredged of deposited material to regain capacity to handle storm events.



		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	6 PY's Funding	Totals
GF	100%	\$50,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,050,000	\$0	\$1,050,000
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	\$50,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,050,000	\$0	\$1,050,000
Commence FY: On-Going		Quarter: 1st	Priority: I		Impact On Operating Budget: Negligible					

BI-PW-31: 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.

Given the number and complexity of the needs at each facility this item includes a project to develop a comprehensive master plan for necessary upgrades at each facility. The plan will include an evaluation of all buildings' components such as heating systems, plumbing, roofs, ADA compliance, etc. Planning level costs will be developed and identified projects will be included in future Capital Improvement Plans.



		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	6 PY's Funding	Totals
GF	2%	\$50,000						\$50,000	\$25,000	\$75,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	97%			\$1,000,000			\$1,000,000	\$2,000,000	\$2,000,000	\$4,000,000
Other	0%							\$0	\$0	\$0
Revenues	1%							\$0	\$30,000	\$30,000
PPP	0%							\$0	\$0	\$0
Totals		\$50,000	\$0	\$1,000,000	\$0	\$0	\$1,000,000	\$2,050,000	\$2,055,000	\$4,105,000
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

BI-PW-31: CITYWIDE FACILITIES CAPITAL IMPROVEMENTS

PROPOSED CAPITAL IMPROVEMENTS - CITYWIDE FACILITIES

Fiscal Year 2017

<u>Facility/Project</u>	<u>Cost</u>
Spinnaker Point	\$300,000
Complete project list is pending the completion of a Citywide facilities Master Plan	\$700,000

TOTAL IMPROVEMENTS \$1,000,000

BI-PW-33: HIGH HANOVER PARKING FACILITY-CAPITAL IMPROVEMENTS

This project provides funding for maintenance needs at the High Hanover Parking Garage. Funding is allocated on a scheduled basis to fund major renovation needs for the original structure.

In FY 11 – FY 13, concrete deck repairs were completed. Concrete repairs to the deck and stairwells and elevator have continued during FY 14.

Fiscal year 15 will include a structural evaluation of the garage as well as construction of a parking enforcement office and upgrades to the Garage public restrooms. In addition, signage improvements identified by the Way-finding Study will be completed.



		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	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	\$690,000	\$1,590,000
PPP	0%							\$0	\$0	\$0
	Totals	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$900,000	\$690,000	\$1,590,000
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

BI-PL-34: MASTER PLAN PLANNING PROCESS

The Planning Board is required to prepare and periodically update a Master Plan to guide the development of the City. Portsmouth updates its Master Plan every 10 years. The last revision was adopted in 2005, and, therefore, the next revision should be completed in 2015. The Existing Conditions section is currently being updated by City staff with targeted consultant assistance.

The process of preparing the Master Plan may include special planning projects. In 2013 Master Plan funds were used to initiate the City’s first Bicycle/Pedestrian Master Plan and as the local match for grants that funded the Coastal Resilience Study and the Downtown Form-Based Zoning project.



		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	6 PY's Funding	Totals
GF	100%	\$100,000						\$100,000	\$150,000	\$250,000
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	\$0	\$0	\$0	\$0	\$100,000	\$150,000	\$250,000
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 15:



City Hall	\$57,000
Public Works	\$10,000
Library	\$35,000
Recreation	\$8,100
Police	\$95,350
Fire	\$34,000
School	\$90,000

Total Information Technology Replacement and Upgrades \$329,450

		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	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%	\$329,450	\$304,350	\$242,350	\$343,150	\$309,950	\$225,350	\$1,754,600	\$1,096,700	\$2,851,300
Revenues	1%							\$0	\$20,000	\$20,000
PPP	0%							\$0	\$0	\$0
	Totals	\$329,450	\$304,350	\$242,350	\$343,150	\$309,950	\$225,350	\$1,754,600	\$1,116,700	\$2,871,300
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 15	FY 16	FY 17	FY 18	FY 19	FY 20
City Hall	102		50	52			
Public Works	67				37	30	
Library	95				45		
Recreation	11	9					
Police	112	28	28	28	28	28	28
Fire	19					14	
Total Computers	406	37	78	80	110	72	28

<u>Cost of Replacement</u>	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20
City Hall		\$45,000	\$45,000			
Public Works				\$33,300	\$27,000	
Library				\$40,500		
Recreation	\$8,100					
Police	\$42,300	\$42,300	\$42,300	\$42,300	\$42,300	\$42,300
Fire					\$12,600	
Computers/Monitors Cost per Year	\$50,400	\$87,300	\$87,300	\$116,100	\$81,900	\$42,300

IS-IT-01: INFORMATION TECHNOLOGY UPGRADES and REPLACEMENTS

Servers

(Costs include installation and software)

Location	Inventory	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20
City Hall	17	4	4	1	4	4	4
Public Works							
Library	2	1	1				
Recreation							
Police	7	2	1	2	3	2	1
Fire							
Total Servers	26	7	6	3	7	6	5

<u>Cost of Replacement</u>	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20
City Hall	\$32,000	\$32,000	\$8,000	\$32,000	\$32,000	\$32,000
Public Works						
Library	\$30,000	\$30,000				
Recreation						
Police	\$17,000	\$16,000	\$8,000	\$16,000	\$24,000	\$8,000
Fire						
Servers Cost per Year	\$79,000	\$78,000	\$16,000	\$48,000	\$56,000	\$40,000

IS-IT-01: INFORMATION TECHNOLOGY UPGRADES and REPLACEMENTS

Other Technology Replacements and Upgrades

Location	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20
City Hall						
Plotter (1)				\$5,000		
Microsoft Office (320 Citywide)				\$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	\$25,000	\$2,000	\$17,000	\$80,000	\$20,000	\$0
Public Works						
Plotter (1)		\$5,000				
Radios (80)					\$20,000	\$20,000
WAN Switches (2)	\$10,000				\$10,000	
Total Public Works	\$10,000	\$5,000	\$0	\$0	\$30,000	\$20,000
Library						
Projectors (1)		\$10,000				
WAN Switches (1)	\$5,000				\$5,000	
Total Library	\$5,000	\$10,000	\$0	\$0	\$5,000	\$0

IS-IT-01: INFORMATION TECHNOLOGY UPGRADES and REPLACEMENTS

Other Technology Replacements and Upgrades

Location	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20
Police						
Radios-portable (123)	\$14,400	\$14,400	\$14,400	\$14,400	\$14,400	\$14,400
Radios-mobile (41)	\$15,400	\$15,400	\$15,400	\$15,400	\$15,400	\$15,400
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
Firewalls					\$6,000	\$3,000
Tape back ups				\$3,000		\$3,000
Scanners	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500
Total Police	\$36,050	\$36,050	\$36,050	\$39,050	\$42,050	\$42,050
Fire						
Radios- portable (55)	\$16,250	\$16,250	\$16,250			\$16,250
Radios- mobile (44)	\$0	\$5,000	\$5,000			
Printers (13)	\$2,750	\$2,750	\$2,750			\$2,750
WAN Swtiches (3)	\$15,000				\$15,000	
Projectors (5)		\$2,000	\$2,000			\$2,000
Total Fire	\$34,000	\$26,000	\$26,000	\$0	\$15,000	\$21,000
School Department						
Wifi Access Points	\$10,000		\$10,000		\$10,000	
Classroom LCD Projectors	\$10,000	\$10,000	\$20,000	\$10,000		
VDI Expansion	\$40,000			\$30,000		
Video Distribution Server		\$40,000				\$20,000
Printers			\$10,000	\$10,000		\$30,000
LAN Network Switches		\$10,000	\$20,000	\$10,000	\$20,000	\$10,000
WAN Switches (6)	\$30,000				\$30,000	
Total School	\$90,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000
Other Technology Replacement/Upgrades Cost per Year	\$200,050	\$139,050	\$139,050	\$179,050	\$172,050	\$143,050

IS-IT-01: INFORMATION TECHNOLOGY UPGRADES and REPLACEMENTS

Totals by Location

	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20
City Hall	\$57,000	\$79,000	\$70,000	\$112,000	\$52,000	\$32,000
Public Works	\$10,000	\$5,000	\$0	\$33,300	\$57,000	\$20,000
Library	\$35,000	\$40,000	\$0	\$40,500	\$5,000	\$0
Recreation	\$8,100	\$0	\$0	\$0	\$0	\$0
Police	\$95,350	\$94,350	\$86,350	\$97,350	\$108,350	\$92,350
Fire	\$34,000	\$26,000	\$26,000	\$0	\$27,600	\$21,000
School	\$90,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000
Total Information Technology Replacement and Upgrades	\$329,450	\$304,350	\$242,350	\$343,150	\$309,950	\$225,350

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 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	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	69%	\$21,500	\$21,500	\$6,000				\$49,000	\$127,920	\$176,920
Revenues	31%			\$15,500	\$21,500	\$21,500	\$21,500	\$80,000	\$0	\$80,000
PPP	0%							\$0	\$0	\$0
Totals		\$21,500	\$21,500	\$21,500	\$21,500	\$21,500	\$21,500	\$129,000	\$127,920	\$256,920
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.

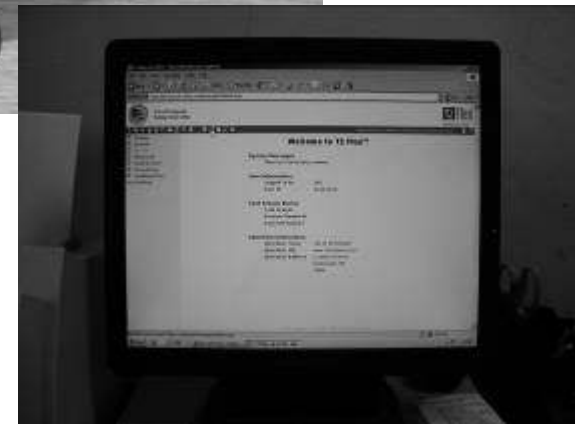
The City owns metered parking lots (Bridge Street, Worth, Court Street, and Wright Ave) and five unmetered parking lots (Prescott Park, Parrott Ave, South Mill, Rockingham Street, and Rockland Street).



		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	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	\$100,000	\$100,000	\$100,000	\$600,000	\$200,000	\$800,000
PPP	0%							\$0	\$0	\$0
	Totals	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000	\$200,000	\$800,000
Commence FY:	On-Going	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 writes 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 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	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	\$100,000	\$120,000
PPP	0%							\$0	\$0	\$0
	Totals	\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000	\$100,000	\$120,000
Commence FY:	2010	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

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

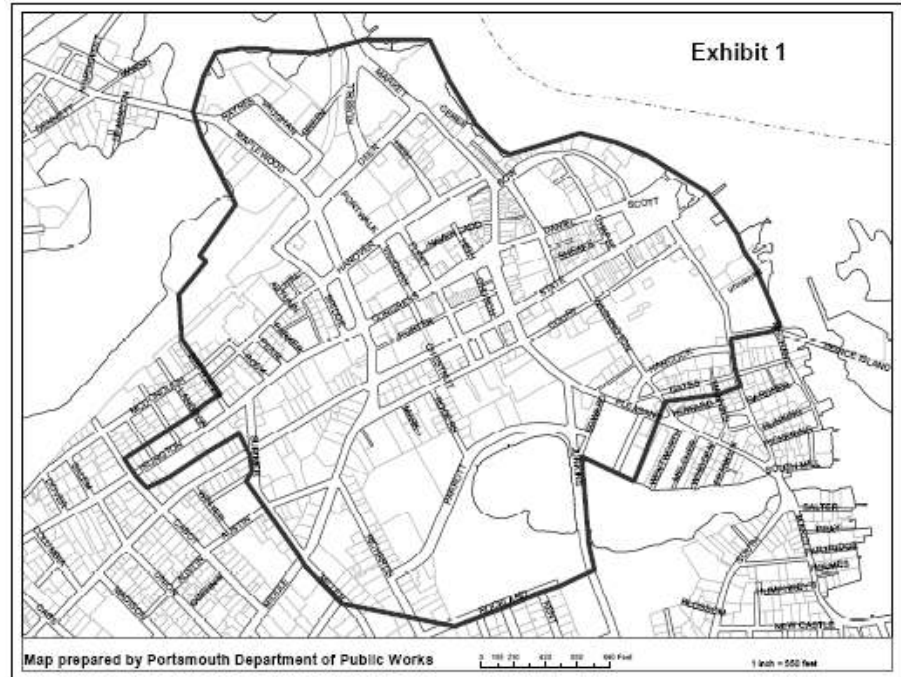
The City’s electronic single-space meters are eleven years old and beyond their life expectancy. A multi-space pay station demo was conducted in FY 08 on Bow Street, Pleasant Street and the Worth Lot. In FY 12 the City’s total number meter reached 60 meters. One multi-space meter replaces up to 10 parallel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



		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	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	\$455,000	\$725,000
PPP	0%							\$0	\$0	\$0
	Totals	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$270,000	\$455,000	\$725,000
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

TSM-CITY-05: 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.



		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	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	\$0	\$15,000,000	\$0	\$0	\$0	\$0	\$15,000,000	\$0	\$15,000,000
Commence FY:	2016	Quarter:	1st	Priority:	I	Impact On Operating Budget:	Negligible			

BI-DPW-06: BIKE/PED: MARKET SQUARE UPGRADE

Market square in its current configuration was constructed in 1977. Since then a number of minor improvements have been completed.

Streets around the Square have been upgraded and it is time to improve the sidewalks, lighting, and other infrastructure in the Square. but reconstruction of the streetscapes In addition to streetscape upgrades, water, sewer, drainage, and electrical will be upgraded in Market Square.



		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	6 PY's Funding	Totals
GF	17%	\$50,000	\$50,000					\$100,000	\$0	\$100,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	83%		\$500,000					\$500,000	\$0	\$500,000
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$50,000	\$550,000	\$0	\$0	\$0	\$0	\$600,000	\$0	\$600,000
Commence FY:	2015	Quarter:	2	Priority:	II	Impact On Operating Budget:		Negligible		

TMS-CITY-08: BIKE/PED : BICYCLE INFRASTRUCTURE

This project is to implement the bicycle related projects identified in the Bicycle/Pedestrian Master Plan. Demand for bicycle access and related equipment has increased. These funds are to meet the current need and expansion of the City’s bicycle infrastructure. Pedestrian improvements are addressed in the sidewalk improvements projects identified elsewhere in this CIP.



		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	6 PY's Funding	Totals
GF	100%	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$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		\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$300,000	\$0	\$300,000
Commence FY: On=Going		Quarter: 1st		Priority: I		Impact On Operating Budget:		Negligible		

TSM-CD-09: 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 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	6 PY's Funding	Totals
GF	36%	\$25,000						\$25,000	\$25,000	\$50,000
Fed/State	64%	\$88,534						\$88,534	\$0	\$88,534
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$113,534	\$0	\$0	\$0	\$0	\$0	\$113,534	\$25,000	\$138,534
Commence FY:	2015	Quarter:	1st	Priority:	I	Impact On Operating Budget:				

TSM-CD-10: HAMPTON BRANCH RAIL TRAIL

The Hampton Branch rail corridor runs south from Barberry Lane 10 miles to Hampton Center, including 3.6 miles in Portsmouth. This corridor has been designated as the long-term, off-road route of the NH Seacoast Greenway. The State of New Hampshire has funding to acquire the rail corridor from Pan Am Railroad, as well as partial funding to convert it to a multi-use trail. The NH Department of Transportation is currently finalizing the acquisition of the corridor and expects to start construction in 2014.



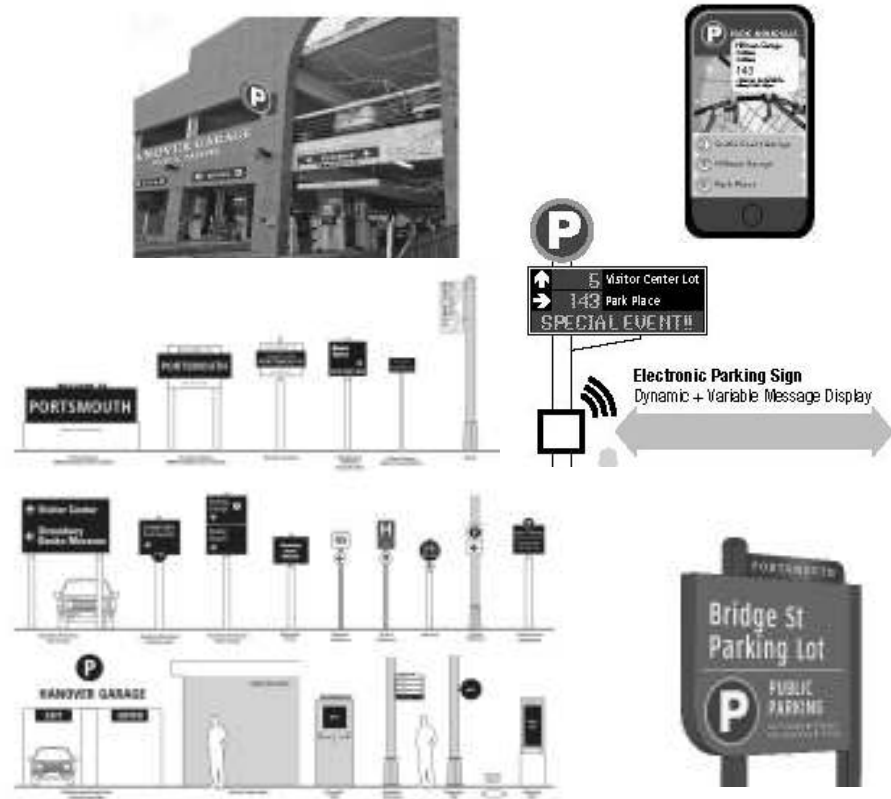
The rail trail will be developed and managed by the local communities in partnership with the State. It is anticipated that the Portsmouth portion will be constructed in phases, beginning with the 0.8-mile segment between Barberry Lane and Route 33. The budget estimates assume that the City will be responsible for design costs and approximately 40% of construction costs.

		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	6 PY's Funding	Totals
GF	12%	\$150,000	\$56,000	\$113,000	\$135,000	\$116,000	\$105,000	\$675,000	\$0	\$675,000
Fed/State	78%	\$80,000	\$30,000	\$60,000	\$72,000	\$62,000	\$56,000	\$360,000	\$4,000,000	\$4,360,000
Bond/Lease	0%							\$0	\$0	\$0
Estimated Grants	10%	\$120,000	\$45,000	\$90,000	\$108,000	\$93,000	\$84,000	\$540,000	\$0	\$540,000
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
Totals		\$350,000	\$131,000	\$263,000	\$315,000	\$271,000	\$245,000	\$1,575,000	\$4,000,000	\$5,575,000
Commence FY:	2014	Quarter:	2	Priority:	1	Impact On Operating Budget:		Annual maintenance: \$5,000-\$10,000		

TSM-City-11: BIKE/PED: WAYFINDING SYSTEM

The City's Wayfinding System is designed to help visitors navigate efficiently to major destinations within the Downtown and throughout the City, using a variety of tools (both physical and virtual). The system will complement the City's parking program by guiding visitors to and from key off-street parking facilities. The system will be designed to assist pedestrians, bicyclists and transit users, as well as motorists.

The Wayfinding System will provide a consistent and attractive information system including standards for colors, patterns, graphics and terminology. The program includes a phased program for implementation over several years; and is designed to be easy to maintain.



		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	6 PY's Funding	Totals
GF	64%							\$0	\$305,000	\$305,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	36%	\$100,000	\$75,000					\$175,000	\$0	\$175,000
PPP	0%							\$0	\$0	\$0
	Totals	\$100,000	\$75,000	\$0	\$0	\$0	\$0	\$175,000	\$305,000	\$480,000
Commence FY:	2015	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

TSM-DPW-14: 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. Proposed intersections include:
 - Bartlett St. at Islington St.
 - Granite St. at Woodbury Ave.,
 - Cabot St. at Islington St.
 - Middle at Miller



		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	6 PY's Funding	Totals
GF	100%	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000	\$575,000	\$1,175,000
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	\$575,000	\$1,175,000
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

TSM-CITY/NHDOT-16: 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 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	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	\$384,000	\$384,000	\$0	\$0	\$0	\$0	\$768,000	\$0	\$768,000
Commence FY:	2015	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

TSM-CITY-20: 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 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	6 PY's Funding	Totals
GF	100%	\$50,000	\$175,000					\$225,000	\$100,000	\$325,000
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	\$175,000	\$0	\$0	\$0	\$0	\$225,000	\$100,000	\$325,000
Commence FY:	2015	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

TSM-CITY-21: 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 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	100%	\$400,000						\$400,000	\$1,600,000	\$2,000,000
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000	\$1,600,000	\$2,000,000
Commence FY:	2010	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

TSM-CITY-22: ROADWAY: Citywide Tree Replacement Program

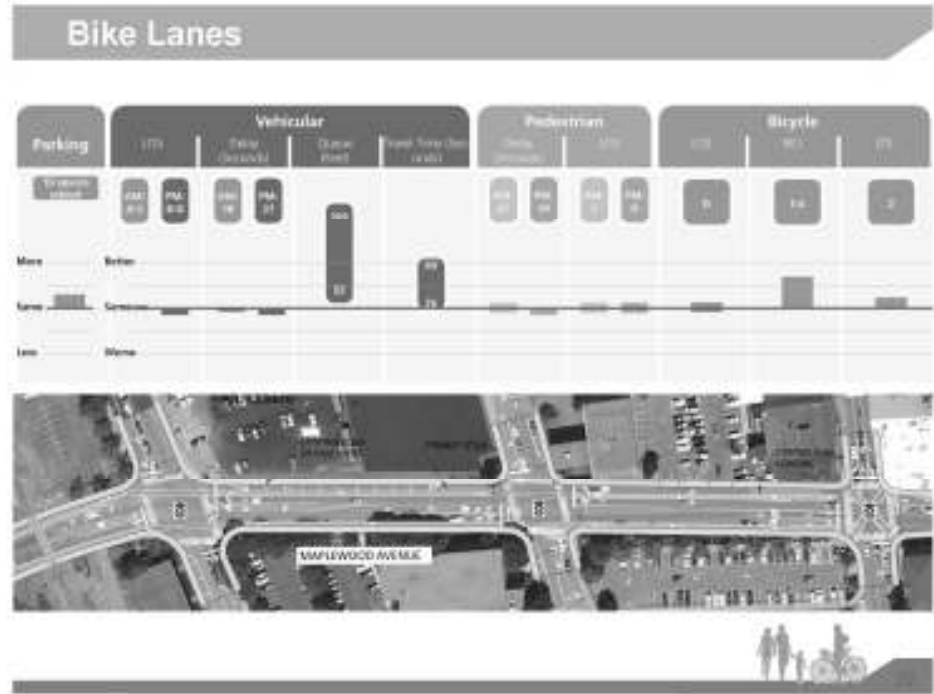
This program allows for the reforestation of streets where trees have succumbed to the urban condition. Selection of urban-tolerant species will be required. Program is run by the Public Works Department in conjunction with the Trees and Public Greenery Committee.



		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	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-23: ROADWAY: Transportation Plan Studies and Designs

This funding is to allow transportation planning and design as needed. These types of studies include a comprehensive Bicycle/Pedestrian (underway), 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 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	6 PY's Funding	Totals
GF	11%							\$0	\$20,000	\$20,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	89%	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000	\$40,000	\$160,000
PPP	0%							\$0	\$0	\$0
	Totals	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000	\$60,000	\$180,000
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

TSM-City-24: ROADWAY: Gateway Improvements-Exit 7

This project is a continuation of phased improvements along the Market Street right-of-way as it extends from 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 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 is in design and is anticipated to be constructed (FY15) of improvements from the I-95 Exit 7 interchange to the Route 1 Bypass Bridge. This will be followed by a final construction phases once the Sarah Long Bridge is completed.



		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	6 PY's Funding	Totals
GF	15%	\$120,000		\$120,000				\$240,000	\$120,000	\$360,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	82%		\$550,000		\$550,000			\$1,100,000	\$850,000	\$1,950,000
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP(Portwalk)	3%							\$0	\$75,000	\$75,000
Totals		\$120,000	\$550,000	\$120,000	\$550,000	\$0	\$0	\$1,340,000	\$1,045,000	\$2,385,000
Commence FY: On-Going		Quarter: 1st		Priority: I		Impact On Operating Budget: Negligible				

TSM-CITY/NHDOT-26: 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 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	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			\$1,000,000	\$500,000	\$1,500,000
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$100,000	\$500,000	\$100,000	\$500,000	\$0	\$0	\$1,200,000	\$700,000	\$1,900,000
Commence FY:	2014	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

TSM-CITY-27: 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 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	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	\$1,300,000	\$0	\$0	\$0	\$0	\$0	\$1,300,000	\$100,000	\$1,400,000
Commence FY:	2015	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

TSM-CITY-28: 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 identified for improvements.



International Drive



Goose Bay Drive



Oak Avenue



Aviation Drive



Arboretum Drive



Exeter Street

		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	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		\$500,000	\$0	\$500,000	\$0	\$500,000	\$0	\$1,500,000	\$500,000	\$2,000,000
Commence FY: On=Going		Quarter: 1st		Priority: I		Impact On Operating Budget:		Negligible		

TSM-CITY-28: 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

TMS-CITY-29: ROADWAY: BANFIELD ROAD IMPROVEMENTS

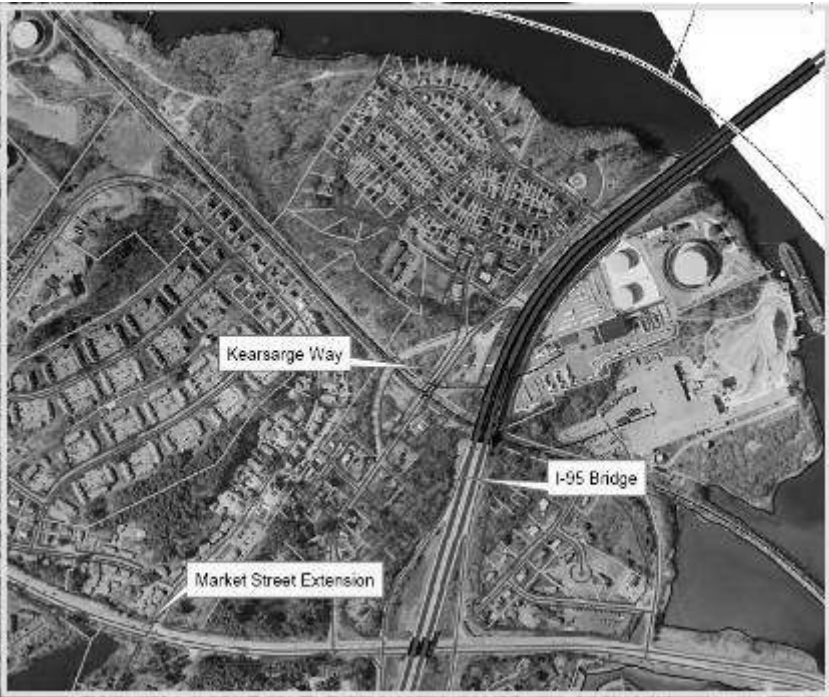
This project addresses a number of traffic safety related issues along the section of Banfield Road from Constitution to Ocean Road. These upgrades include culvert replacement, guard rail installation, and traffic calming measures. In addition, the effort will evaluate pedestrian and bicycle needs and measures to incorporate “Complete Street” design into the project.



		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	6 PY's Funding	Totals
GF	8%	\$50,000		\$50,000				\$100,000	\$0	\$100,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	92%		\$600,000		\$600,000			\$1,200,000	\$0	\$1,200,000
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$50,000	\$600,000	\$50,000	\$600,000	\$0	\$0	\$1,300,000	\$0	\$1,300,000
Commence FY: On=Going		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 neighborhood in the event of a disruption to Kearsarge Way, which is currently the sole vehicular access way to the neighborhood. Next steps include continuing to work with private landowners and determining the scope of the access route improvements in follow-up on the study. These funds would be used to fund a combination of design and construction work.



		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	6 PY's Funding	Totals
GF	13%	50,000						\$50,000	\$0	\$50,000
Fed/State	87%		340,000					\$340,000	\$0	\$340,000
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
Totals		\$50,000	\$340,000	\$0	\$0	\$0	\$0	\$390,000	\$0	\$390,000
Commence FY:	2015	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

IV. TRANSPORTATION MANAGEMENT



CITY OF PORTSMOUTH - INDIRECT

TSM-CITY-32: INTERSECTION/SIGNALS: U.S. Route 1/Constitution Avenue

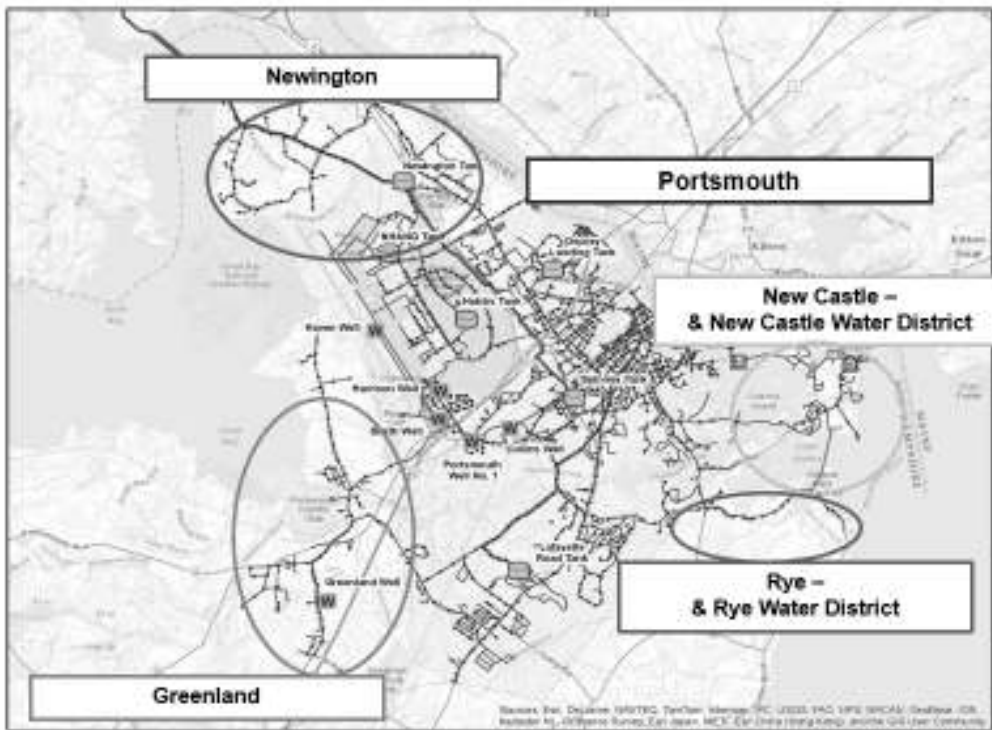
- NHDOT initiated a project to signalize and widen U.S. Route 1/Constitution following a 1989 Kimball-Chase Study. In response to the City’s request, the NHDOT programmed \$360,000 in design and right-of-way acquisition for FY11 in the State’s 10-Year Plan.
- The project will improve access management 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 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	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	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$1,500,000	\$700,000	\$2,200,000
Commence FY:	2015	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

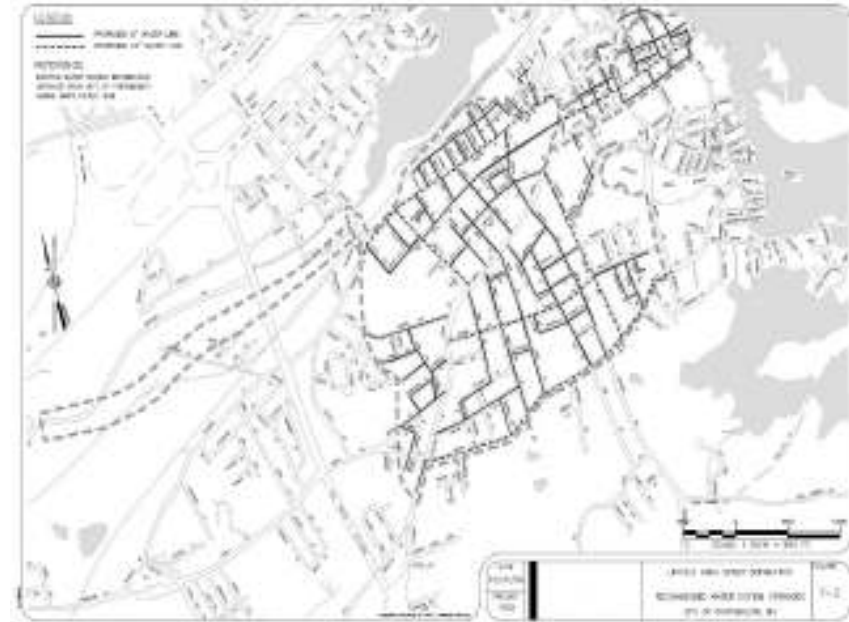
V. ENTERPRISE FUNDS

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 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	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%	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000		\$2,500,000	\$9,590,000	\$12,090,000
PPP	0%							\$0	\$0	\$0
	Totals	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$0	\$2,500,000	\$9,590,000	\$12,090,000
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 came 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 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	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%	\$424,000	\$100,000	\$100,000				\$624,000	\$50,000	\$674,000
PPP	0%							\$0	\$0	\$0
	Totals	\$424,000	\$100,000	\$100,000	\$0	\$0	\$0	\$624,000	\$50,000	\$674,000
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 15	FY 16	FY 17	FY 18	FY 19	FY 20	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	\$3,300,000	\$0	\$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: 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 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 14-19	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/SRF	97%	3,500,000	-					\$3,500,000	\$0	\$3,500,000
Other	0%							\$0	\$0	\$0
Revenues	3%							\$0	\$100,000	\$100,000
PPP	0%							\$0	\$0	\$0
	Totals	\$3,500,000	\$0	\$0	\$0	\$0	\$0	\$3,500,000	\$100,000	\$3,600,000
Commence FY:	2015	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

EF-WD-05: 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 15	FY 16	FY 17	FY 18	FY 19	FY 20	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%	\$150,000	\$150,000	\$150,000	\$100,000	\$100,000	\$100,000	\$750,000	\$500,000	\$1,250,000
PPP	0%							\$0	\$0	\$0
	Totals	\$150,000	\$150,000	\$150,000	\$100,000	\$100,000	\$100,000	\$750,000	\$500,000	\$1,250,000
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

EF-WD-06: NEW CASTLE WATER LINES IMPROVEMENTS

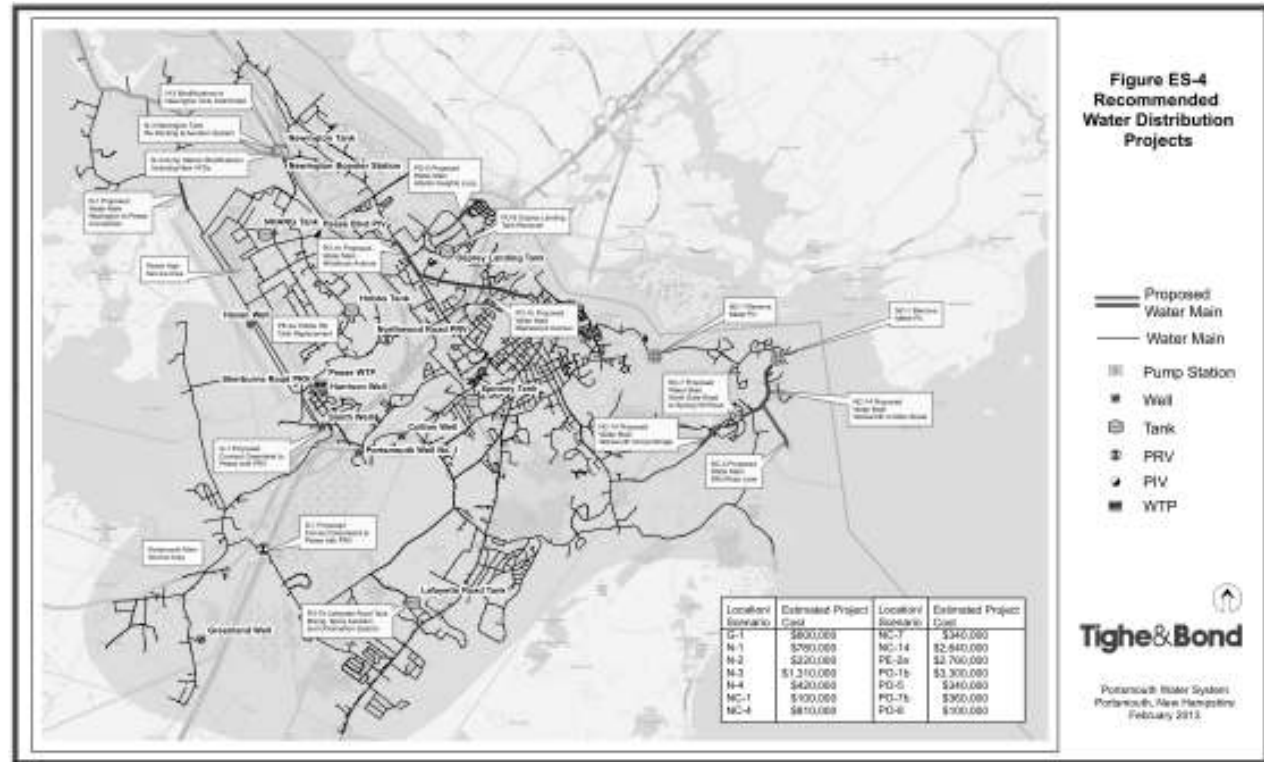
The project replaces the water lines in New Castle which are recommended as part of a water distribution system hydraulic model which is currently underway. These lines may include the water main that crosses Little Harbor from Odiorne Point as well as that section of water line along Wild Rose Lane. 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 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	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	\$0	\$3,000,000
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	\$0	\$3,040,000
Commence FY:	2015	Quarter:	1st	Priority:	I	Impact On Operating Budget:	Negligible			

EF-WD-07: 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 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/SRF	100%	\$500,000	\$500,000	\$500,000	\$500,000			\$2,000,000	\$0	\$2,000,000
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$500,000	\$500,000	\$500,000	\$500,000	\$0	\$0	\$2,000,000	\$0	\$2,000,000
Commence FY:	2015	Quarter:	1st	Priority:	II	Impact On Operating Budget:		Negligible		

EF-WD-08: WATER METER REPLACEMENTS

The 2013 Water Supply Master Plan and subsequent Water Meter Study included the recommendation that the City replace the larger meters in the system with newer technology magnetic meters. Approximately 750 meters per year will be changed out via this capital item with the larger meters getting changed out in FY15 and FY16. This capital line item will be split between the water and sewer divisions.



		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	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%	\$125,000	\$125,000	\$50,000	\$50,000	\$50,000	\$50,000	\$450,000	\$0	\$450,000
PPP	0%							\$0	\$0	\$0
	Totals	\$125,000	\$125,000	\$50,000	\$50,000	\$50,000	\$50,000	\$450,000	\$0	\$450,000
Commence FY:	On-Going	Quarter:	1st	Priority:	II	Impact On Operating Budget:		Negligible		

EF-WD-09: WATER EFFICIENCY MEASURES

Project consists of continued implementation of the City’s Water and Wastewater System Sustainability Measures. This project will provide outreach to customers regarding water efficiency measures which will assist the City with compliance with water and wastewater regulatory issues. Rebates for high efficiency toilets and washing machines will be offered to qualifying customers.



		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	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%	\$75,000	\$50,000	\$50,000				\$175,000	\$0	\$175,000
PPP	0%							\$0	\$0	\$0
	Totals	\$75,000	\$50,000	\$50,000	\$0	\$0	\$0	\$175,000	\$0	\$175,000
Commence FY:	2015	Quarter:	1st	Priority:	II	Impact On Operating Budget:		Negligible		

EF-WD-10: WATER SYSTEM OUTREACH

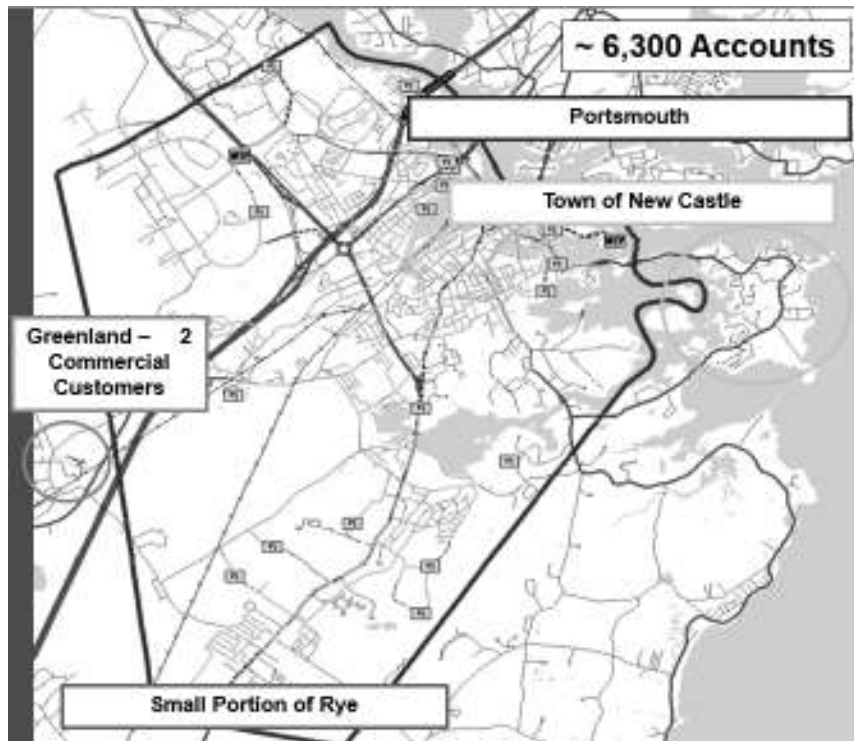
Project consists of upgrading drinking fountains throughout the City and the City’s ballfields and parks with units that have both fountains and bottled water filling stations. This will promote the public drinking water system and reduce solid waste/recycling of plastic water bottles.



		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	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%	\$25,000	\$25,000					\$50,000	\$0	\$50,000
PPP	0%							\$0	\$0	\$0
	Totals	\$25,000	\$25,000	\$0	\$0	\$0	\$0	\$50,000	\$0	\$50,000
Commence FY:	2015	Quarter:	1st	Priority:	II	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 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/SRF	100%	500,000						\$500,000	\$80,000	\$580,000
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000	\$80,000	\$580,000
Commence FY:	2015	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 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/SRF	98%	\$32,500,000	\$20,000,000					\$52,500,000	\$12,200,000	\$64,700,000
Other	0%							\$0	\$0	\$0
Revenues	2%							\$0	\$1,500,000	\$1,500,000
PPP	0%							\$0	\$0	\$0
	Totals	\$32,500,000	\$20,000,000	\$0	\$0	\$0	\$0	\$52,500,000	\$13,700,000	\$66,200,000
Commence FY:	2014	Quarter:	1st	Priority:	I	Impact On Operating Budget:	High			

EF-SD-03: PEASE WASTEWATER TREATMENT PLANT UPGRADES

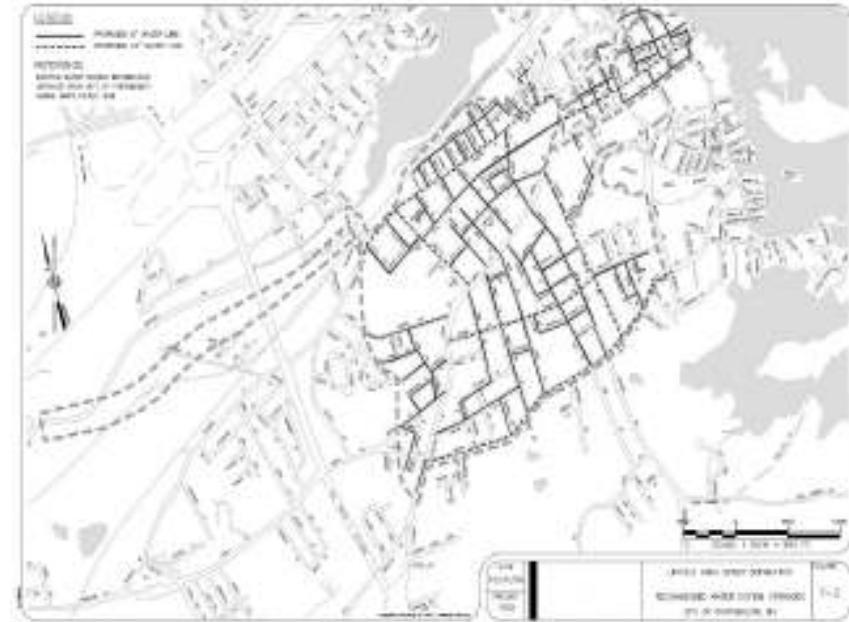
This project addresses capital needs at the Pease Wastewater Treatment Facility. Parts of this plant date back to the original 1950s construction and are beyond their useful life. In addition, the Plant's NPDES discharge permit is up for renewal and this item anticipates additional capital needs which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



		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/SRF	95%	\$1,000,000			\$3,700,000			\$4,700,000	\$3,500,000	\$8,200,000
Other	0%							\$0	\$0	\$0
Revenues	5%			\$400,000				\$400,000	\$50,000	\$450,000
PPP	0%							\$0	\$0	\$0
	Totals	\$1,000,000	\$0	\$400,000	\$3,700,000	\$0	\$0	\$5,100,000	\$3,550,000	\$8,650,000
Commence FY:	2013	Quarter:	1st	Priority:	I	Impact On Operating Budget:	High			

EF-SD-04: ANNUAL SEWER LINE REPLACEMENT

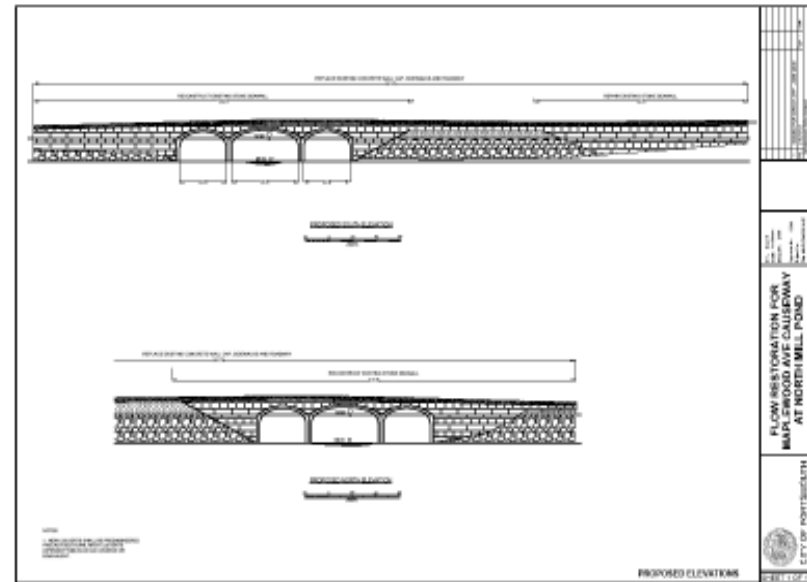
The wastewater collection system consists of more than 100 miles of pipe. Many of the older pipes are 50 to 100 years old, undersized and at the end of their design life. The Wastewater Master Plan and the Targeted Sewer Separation Preliminary Design identified approximate areas where upgrades are needed 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 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	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%	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,000,000	\$2,440,000	\$5,440,000
PPP	0%							\$0	\$0	\$0
	Totals	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,000,000	\$2,440,000	\$5,440,000
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

EF-SD-05: 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 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	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	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000	\$150,000	\$650,000
Commence FY:	2015	Quarter:	3	Priority:	2	Impact On Operating Budget:		Negligible		

EF-SD-06: 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 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	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	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000	\$0	\$500,000
Commence FY:	2015	Quarter:	3	Priority:	2	Impact On Operating Budget:		Negligible		

EF-SD-08: WATER METER REPLACEMENTS

The 2013 Water Supply Master Plan and subsequent Water Meter Study included the recommendation that the City replace the larger meters in the system with newer technology magnetic meters. Approximately 750 meters per year will be changed out via this capital item with the larger meters getting changed out in FY15 and FY16. This capital line item will be split between the water and sewer divisions.



		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	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%	\$125,000	\$125,000	\$50,000	\$50,000	\$50,000	\$50,000	\$450,000	\$0	\$450,000
PPP	0%							\$0	\$0	\$0
	Totals	\$125,000	\$125,000	\$50,000	\$50,000	\$50,000	\$50,000	\$450,000	\$0	\$450,000
Commence FY:	On-Going	Quarter:	1st	Priority:	II	Impact On Operating Budget:		Negligible		

WEF-SD-09: WATER EFFICIENCY MEASURES

Project consists of continued implementation of the City's Water and Wastewater System Sustainability Measures. This project will provide outreach to customers regarding water efficiency measures which will assist the City with compliance with water and wastewater regulatory issues. Rebates for high efficiency toilets and washing machines will be offered to qualifying customers.



		FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Totals 15-20	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%	\$75,000	\$50,000	\$50,000				\$175,000	\$0	\$175,000
PPP	0%							\$0	\$0	\$0
	Totals	\$75,000	\$50,000	\$50,000	\$0	\$0	\$0	\$175,000	\$0	\$175,000
Commence FY:	2015	Quarter:	1st	Priority:	II	Impact On Operating Budget:		Negligible		

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