

# CITY OF PORTSMOUTH, NH CAPITAL IMPROVEMENT PLAN



FY' 2012 – FY' 2017

Planning Board Adopted: January 20, 2011  
Conveyed to City Council: February 2, 2011  
City Council Public Hearing: March 7, 2011  
City Council Adopted: March 21, 2011

APPENDIX II

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**CAPITAL IMPROVEMENT PLAN**  
**FY 2012-2017**  
**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 setting City expenditures for many 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 EXPENDITURE

As used in the *Capital Improvement Plan*, a capital expenditure 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 5 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 \$1,000,000 to \$1,500,000) 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.

**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.

**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.

**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.

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 marked “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 12-17  
 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 12	FY 13	FY 14	FY 15	FY 16	FY 17
II-22	BI-SD- 06	ELEMENTARY SCHOOL UPGRADES						
		Personnel	0	0	0	0	0	0
		Operating	0	0	0	0	0	50,000
		Total	0	0	0	0	0	50,000
II-38	BI-PW- 27	MUNICIPAL COMPLEX ELEVATOR REPLACEMENT						
		Personnel	0	0	0	0	0	0
		Operating	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000
		Total	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000
II-68	EF-SD- 07	WASTE WATER TREATMENT PLANT UPGRADES						
		Personnel	0	0	0	0	0	0
		Operating	0	0	0	0	150,000	150,000
		Total	0	0	0	0	150,000	150,000
II-69	EF-SD- 08	PEASE WASREWATER TREATMENT PLANT UPGRADES						
		Personnel	0	0	0	0	0	0
		Operating	0	0	0	0	100,000	100,000
		Total	0	0	0	0	100,000	100,000
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		Total CIP FY 12-17						
		Personnel	0	0	0	0	0	0
		Operating	-5,000	-5,000	-5,000	-5,000	245,000	295,000
		Total	-5,000	-5,000	-5,000	-5,000	245,000	295,000

**FY 12 Distribution**

**FY '13 to FY '17 Schedule**

		Enterprise					FY '12	FY '13	FY '14	FY '15	FY '16	FY '17	Total Cost					
		GF	Funds	Bond/Lease	Federal/State	Other/Revenues	PPP	Total										
<b>I. VEHICLE and EQUIPMENT SCHEDULE</b>																		
<b>VEHICLES</b>																		
	VE-FD-	01	AMBULANCE REPLACEMENT (Funded through Rolling Stock Line Item)										\$0	\$190,000	\$200,000		\$200,000	\$590,000
	VE-FD-	02	HEAVY RESCUE UNIT 1										\$0	\$500,000				\$500,000
	VE-FD-	03	FIRE ENGINE #4										\$0			\$500,000		\$500,000
	VE-FD-	04	FIRE ENGINE #1										\$0			\$600,000		\$600,000
	VE-FD-	05	RESCUE BOAT										\$0		\$50,000			\$50,000
<b>EQUIPMENT</b>																		
II-20	VE-FD-	06	CARDIAC MONITORS AND DEFIBRILLATOR REPLACEMENT AND UPGRADE										\$100,000					\$100,000
	VE-FD-	07	SCBA REPLACEMENT PROGRAM										\$0	\$100,000	\$100,000	\$100,000		\$300,000
	VE-PD-	08	RADIO SYSTEM IMPROVEMENTS										\$0	\$60,000				\$60,000
	VE-PD-	09	AUTOMATED FINGERPRINT IDENTIFICATION SYSTEM (AFIS)										\$0		\$55,000			\$55,000
<b>I. TOTAL EQUIPMENT AND VEHICLE SCHEDULE</b>			\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000	\$850,000	\$405,000	\$600,000	\$800,000	\$0	\$2,755,000			

<b>II. BUILDINGS AND INFRASTRUCTURE</b>																			
<b>Total Cost</b>																			
	BI-FD-	01	FIRE STATION THREE REPLACEMENT										\$0				\$3,000,000	\$3,000,000	
	BI-PD-	02	POLICE DEPARTMENT SPACE NEEDS STUDY										\$0	\$50,000				\$50,000	
	BI-PD-	03	-PENDING SPACE NEEDS STUDY: NEW POLICE STATION SITE LOCATION STUDY AND DESIGN										\$0		\$50,000			\$50,000	
	BI-PD-	04	-PENDING SPACE NEEDS STUDY: EXISTING BUILDING IMPROVEMENTS										\$0		\$150,000	\$75,000	\$120,000	\$550,000	\$895,000
	BI-SD-	05	SCHOOL FACILITIES CAPITAL IMPROVEMENTS										\$0	\$500,000		\$500,000		\$1,000,000	
II-22	BI-SD-	06	ELEMENTARY SCHOOL UPGRADES										\$0			\$10,000,000		\$10,000,000	
II-23	BI-TT-	07	PRESCOTT PARK: CITY MARINA DOCKING FACILITY										\$200,000	\$200,000				\$200,000	
II-24	BI-TT-	08	PRESCOTT PARK: CITY RESTROOM and SNACK BAR FACILITY										\$475,000	\$475,000				\$475,000	
II-25	BI-TT-	09	PRESCOTT PARK: VARIOUS BUILDING IMPROVEMENTS										\$40,650	\$40,650	\$87,500	\$87,500		\$215,650	
	BI-PL-	10	MASTER PLAN PLANNING PROCESS										\$0	\$75,000	\$100,000	\$75,000		\$250,000	
II-27	BI-CD-	11	LAND ACQUISITION										\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$150,000	
II-28	BI-CD-	12	JONES AVENUE CONCEPTUAL MASTER PLAN										\$12,500	\$12,500				\$25,000	
II-29	BI-CD-	13	HISTORIC MARKERS										\$10,000	\$10,000	\$20,000	\$20,000	\$20,000	\$20,000	
II-30	BI-CD-	14	IMPLEMENTATION OF PEIRCE ISLAND MASTER PLAN PROJECT										\$50,000	\$50,000	\$50,000			\$100,000	
II-31	BI-CD-	15	PLAYGROUND IMPROVEMENTS										\$75,000	\$75,000	\$75,000			\$150,000	
II-32	BI-CD-	16	CHESTNUT STREET - AFRICAN BURYING GROUND										\$75,000	\$450,000	\$525,000	\$525,000		\$1,050,000	
	BI-CD-	17	CHESTNUT STREET AREA IMPROVEMENTS										\$0	\$732,000				\$732,000	
	BI-CD-	18	MCINTYRE FEDERAL OFFICE BUILDING-PHASE I										\$0		\$25,000			\$25,000	
	BI-CD-	19	MCINTYRE FEDERAL OFFICE BUILDING-PHASE II										\$0		\$100,000	\$100,000	\$100,000	\$300,000	
	BI-CD-	20	WINCHESTER PLACE/LEDGEWOOD MANOR PARK										\$0	\$125,000				\$125,000	



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FY 12 Distribution

FY '13 to FY '17 Schedule

	GF	Enterprise					PPP	FY '12 Total	FY '13	FY '14	FY '15	FY '16	FY '17			
		Funds	Bond/Lease	Federal/State	Other/Revenues											
II-33	BI-CD-	21	NORTH MILL POND PEDESTRIAN AND BIKE PATHWAY					\$0	\$125,000					\$125,000		
II-33	BI-CITY-	22	RECREATION STUDY IMPEMENTATION: INDOOR RECREATION FACILITIES					\$0	\$2,317,000					\$2,317,000		
	BI-CITY-	23	RECREATION STUDY IMPEMENTATION: OUTDOOR RECREATION FIELDS					\$0	\$550,000	\$3,100,000	\$350,000	\$400,000		\$4,400,000		
II-34	BI-PW-	24	INDOOR POOL BUILDING REHABILITATION					\$0						\$0		
II-35	BI-PW-	25	HISTORIC CEMETERY IMPROVEMENTS	\$10,000				\$10,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000		
II-36	BI-PW/TT-	26	SEAWALL REPAIRS-INCLUDES PRESCOTT PARK	\$225,000				\$225,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,475,000		
II-38	BI-PW-	27	MUNICIPAL COMPLEX ELEVATOR REPLACEMENT	\$175,000				\$175,000						\$175,000		
	BI-PW-	28	MUNICIPAL COMPLEX STORAGE BUILDING REPLACEMENT					\$0	\$100,000	\$100,000				\$200,000		
	BI-PW-	29	CITY WIDE FACILITIES' CAPITAL IMPROVEMENTS					\$0		\$1,000,000			\$1,000,000	\$2,000,000		
II-39	BI-PW-	30	SOUND BARRIERS I-95 - ATLANTIC HEIGHTS AND PANNAWAY MANOR			\$500,000		\$500,000						\$500,000		
II-40	BI-PW-	31	HIGH-HANOVER PARKING FACILITY-CAPITAL IMPROVEMENTS				\$140,000	\$140,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$890,000		
<b>II. TOTAL BUILDINGS AND INFRASTRUCTURE</b>				<b>\$623,150</b>	<b>\$0</b>	<b>\$0</b>	<b>\$500,000</b>	<b>\$227,500</b>	<b>\$1,145,000</b>	<b>\$2,495,650</b>	<b>\$5,776,500</b>	<b>\$5,090,000</b>	<b>\$1,152,500</b>	<b>\$11,585,000</b>	<b>\$5,015,000</b>	<b>\$31,114,650</b>

<b>III. INFORMATION SYSTEMS MANAGEMENT</b>													Total Cost		
II-42	IS-IT-	01	INFORMATION TECHNOLOGY UPGRADES AND REPLACEMENTS (Funded through General Fund-Other Non-Operating)				\$105,000		\$105,000	\$294,250	\$254,250	\$238,250	\$239,750	\$272,500	\$1,404,000
<b>III. TOTAL INFORMATION SYSTEMS MANAGEMENT</b>				<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$105,000</b>	<b>\$0</b>	<b>\$105,000</b>	<b>\$294,250</b>	<b>\$254,250</b>	<b>\$238,250</b>	<b>\$239,750</b>	<b>\$272,500</b>	<b>\$1,404,000</b>

<b>IV. TRANSPORTATION MANAGEMENT</b>													Total Cost		
<b>A. CITY OF PORTSMOUTH -DIRECT</b>															
<b>PUBLIC TRANSPORTATION</b>															
II-48	TSM CITY/COAST/PDA-	01	TRANSIT INFRASTRUCTURE IMPROVEMENTS-CITYWIDE			\$16,000	\$4,000		\$20,000	\$20,000					\$40,000
<b>PARKING</b>															
II-49	TSM-CITY-	02	FREE PUBLIC PARKING/SHARED LOT AGREEMENTS				\$21,500		\$21,500	\$21,500	\$21,500	\$21,500	\$21,500	\$21,500	\$129,000
II-50	TSM-CITY-	03	PARKING LOT PAVING				\$50,000		\$50,000	\$50,000	\$100,000				\$200,000
II-51	TSM-CITY-	04	VIOLATIONS MANAGEMENT PROGRAM				\$20,000		\$20,000	\$20,000					\$40,000
II-52	TSM CITY-	05	REPLACEMENT OF PARKING METERS				\$65,000		\$65,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$290,000
	TSM CITY-	06	PARKING GARAGE CREDIT CARD SYSTEM						\$0	\$200,000					\$200,000
II-53	TSM CITY-	07	PARKING FACILITY-WORTH MUNICIPAL PARKING LOT				\$12,000,000		\$12,000,000						\$12,000,000
<b>BICYCLE/PEDESTRIAN</b>															

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FY '13 to FY '17 Schedule

		Enterprise					FY '12	FY '13	FY '14	FY '15	FY '16	FY '17			
		GF	Funds	Bond/Lease	Federal/State	Other/Revenues	PPP	Total							
<b>II-54</b>	TSM CITY- 08	WAYFINDING SYSTEM	\$75,000					\$75,000	\$100,000	\$100,000	\$75,000		\$350,000		
	TSM CITY- 09	COAKLEY RD/COTTAGE ST PEDESTRIAN IMPROVEMENTS						\$0	\$190,000				\$190,000		
	TSM CITY- 10	CITYWIDE SIDEWALK RECONSTRUCTION PROGRAM						\$0		\$600,000		\$600,000	\$1,200,000		
	TSM-CITY/NHD11	PEVERLY HILL RD - NEW SIDEWALKS & SHOULDERS						\$0	\$30,000	\$30,000		\$420,000	\$480,000		
	TSM CITY- 12	SPINNEY ROAD NEW SIDEWALK CONSTRUCTION						\$0		\$100,000	\$100,000		\$200,000		
	TSM CITY/NHD13	US ROUTE 1 NEW SIDEWALK CONSTRUCTION						\$0		\$200,000	\$200,000		\$400,000		
<b>INTERSECTION/SIGNALS</b>															
<b>II-55</b>	TSM CITY- 14	CITYWIDE TRAFFIC SIGNAL UPGRADE PROGRAM	\$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		\$300,000		
	TSM CITY/NHD16	INTERSECTION UPGRADE: MARKET STREET AT-GRADE CROSSING						\$0	\$384,000				\$384,000		
	TSM CITY- 17	INTERSECTION IMPROVEMENT: BARTLETT AND ISLINGTON ST AND JEWELL CRT						\$0				\$1,650,000	\$1,650,000		
<b>II-56</b>	TSM CITY- 18	INTERSECTION/SIGNAL: WOODBURY AVE TURNING LANES	\$50,000					\$50,000	\$100,000				\$150,000		
<b>BRIDGES</b>															
	TSM CITY/NHD19	SCOTT AVENUE BRIDGE REPLACEMENT						\$0	\$4,274,000				\$4,274,000		
	TSM CITY/NHD20	MAPLEWOOD AVENUE CULVERT REPLACEMENT						\$0			\$1,000,000		\$1,000,000		
	TSM CITY/NHD21	CATE ST BRIDGE REPLACEMENT						\$0					\$0		
<b>ROADWAY</b>															
	TSM-CITY- 22	McDONOUGH STREET AREA IMPROVEMENTS						\$0	\$400,000	\$400,000	\$400,000		\$1,200,000		
	TSM-CITY- 23	ALDRICH ROAD TRAFFIC SAFETY IMPROVEMENTS						\$0	\$300,000				\$300,000		
	TSM-CITY/NHD24	TRAFFIC MODELING PROJECT						\$0	\$31,500	\$31,500			\$63,000		
<b>II-57</b>	TSM-CITY- 25	CITYWIDE TREE REPLACEMENT PROGRAM	\$20,000					\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000		
	TSM-CITY- 26	TRANSPORTATION PLAN STUDIES						\$0	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000		
	TSM CITY- 27	GATEWAY IMPROVEMENTS-EXIT 7						\$0	\$120,000	\$550,000	\$120,000	\$550,000	\$1,460,000		
	TSM-CITY- 28	STREET PAVING, MANAGEMENT AND REHABILITATION						\$0		\$2,500,000		\$2,500,000	\$5,000,000		
	TSM-CITY/NHD29	ISLINGTON STREET-STREETSCAPE IMPROVEMENTS						\$0	\$100,000	\$500,000	\$100,000	\$500,000	\$1,300,000		
	TSM-CITY- 30	MAPLEWOOD AVENUE REHABILITATION						\$0	\$1,300,000				\$1,300,000		
	TSM-CITY- 31	PEASE INTERNATIONAL TRADEPORT-ROADWAY REHABILITATIONS						\$0	\$500,000		\$500,000		\$1,500,000		
<b>A. TOTAL CITY OF PORTSMOUTH DIRECT TRANSPORTATION MANAGEMENT</b>			\$245,000	\$0	\$0	\$16,000	\$12,160,500	\$0	\$12,421,500	\$8,426,000	\$5,318,000	\$2,801,500	\$4,776,500	\$2,676,500	\$36,420,000
<b>B. CITY OF PORTSMOUTH -INDIRECT</b>															
<b>INTERSECTION/SIGNALS</b>															
<b>II-59</b>	TSM CITY- 32	U.S. RTE 1/CONSTITUTION AVE.				\$200,000		\$200,000	\$1,500,000				\$1,700,000		
<b>BRIDGES</b>															
	TSM-CITY/NHD33	BRIDGE REPLACEMENT-RAILROAD BRIDGE OVER BARTLETT STREET						\$0					\$0		

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	GF	Enterprise					PPP	FY '12 Total	FY '13	FY '14	FY '15	FY '16	FY '17			
		Funds	Bond/Lease	Federal/State	Other/Revenues											
<b>ROADWAY</b>																
<b>II-60</b>	TSM-CD-	34	ATLANTIC HEIGHTS STREETScape IMPROVEMENTS				\$400,000	\$400,000						\$400,000		
	TSM-CITY/NHD	35	US ROUTE 1 ROADWAY RECONSTRUCTION-WILSON RD TO CONSTITUTION AVE					\$0						\$0		
<b>II-61</b>	TSM-CITY/NHD	36	BRIDGE REHABILITATION - US ROUTE 1 BYPASS BRIDGES FROM: TRAFFIC CIRCLE TO SARAH LONG BRIDGE INCLUDING BRIDGE NOS. 211/114, 227/112, 205/116			\$6,045,050		\$6,045,050						\$6,045,050		
	TSM-CITY/NHD	37	TRAFFIC CIRCLE REPLACEMENT					\$0						\$0		
<b>II-62</b>	TSM-PDA-	38	NEW ROUNDABOUT-CORPORATE/INTERNATIONAL/DURHAM			\$360,000		\$360,000	\$90,000					\$450,000		
<b>B. TOTAL CITY OF PORTSMOUTH INDIRECT TRANSPORTATION MANAGEMENT</b>				\$0	\$0	\$0	\$7,005,050	\$0	\$0	\$7,005,050	\$1,590,000	\$0	\$0	\$0	\$8,595,050	
<b>IV. TOTAL TRANSPORTATION MANAGEMENT</b>				\$245,000	\$0	\$0	\$7,021,050	\$12,160,500	\$0	\$19,426,550	\$10,016,000	\$5,318,000	\$2,801,500	\$4,776,500	\$2,676,500	\$45,015,050

V. ENTERPRISE FUNDS

Total Cost

Sewer

COMBINED SEWER OVERFLOW LONG TERM CONTROL PLAN (LTCP):																
<b>II-64</b>	EF-SD-	01	-CASS STREET AREA				\$3,500,000	\$3,500,000						\$3,500,000		
<b>II-65</b>	EF-SD-	02	-CONTRACT 3 - PROJECT 3B				\$3,850,000	\$3,850,000						\$3,850,000		
	EF-SD-	03	-CONTRACT 3 - PROJECT 3C					\$0	\$3,400,000					\$3,400,000		
<b>II-66</b>	EF-SD-	04	WASTEWATER MASTER PLAN-NON SRF ELIGIBLE COMPONENT	\$500,000				\$500,000	\$500,000					\$1,000,000		
	EF-SD-	05	FLEET STREET UTILITIES UPGRADE					\$0	\$80,000	\$500,000				\$580,000		
<b>II-67</b>	EF-SD-	06	INFLOW AND INFILTRATION ELIMINATION AND SEWER SYSTEM OPTIMIXATION PROG	\$200,000				\$200,000	\$100,000					\$300,000		
<b>II-68</b>	EF-SD-	07	WASTE WATER TREATMENT PLANT UPGRADES	\$500,000				\$500,000	\$3,000,000	\$30,000,000				\$33,500,000		
<b>II-69</b>	EF-SD-	08	PEASE WASREWATER TREATMENT PLANT UPGRADES					\$0		\$300,000	\$3,500,000			\$3,800,000		
<b>II-70</b>	EF-SD-	09	ANNUAL SEWER LINE REPLACEMENT	\$500,000				\$500,000	\$500,000					\$1,500,000		
	EF-SD-	10	MAPLEWOOD AVENUE SEWER LINE					\$0			\$500,000			\$500,000		
	EF-SD-	11	ROUTE ONE BY-PASS SEWER LINE					\$0		\$500,000	\$4,000,000			\$4,500,000		
<b>Sewer Subtotals:</b>				\$0	\$1,700,000	\$7,350,000	\$0	\$0	\$0	\$9,050,000	\$7,580,000	\$31,800,000	\$8,000,000	\$0	\$0	\$56,430,000

Water

<b>II-72</b>	EF-WD-	01	ANNUAL WATER LINE REPLACEMENT	\$1,450,000				\$1,450,000	\$2,690,000	\$1,400,000				\$5,540,000	
	EF-WD-	02	MAPLEWOOD AVENUE WATERLINE REPLACEMENT					\$0			\$3,000,000			\$3,000,000	
<b>II-73</b>	EF-WD-	03	WATER STORAGE STUDY AND IMPLEMENTATION	\$100,000				\$100,000						\$100,000	
	EF-WD-	04	OSPREY LANDING WATER TANK REPLACEMENT					\$0	\$1,000,000					\$1,000,000	
	EF-WD-	05	HOBBS HILL LANDING WATER TANK REPLACEMENT					\$0		\$1,500,000				\$1,500,000	
<b>II-74</b>	EF-WD-	06	WELL STATION IMPROVEMENTS	\$100,000				\$100,000	\$100,000	\$100,000	\$100,000			\$400,000	
	EF-WD-	07	LITTLE HARBOR/WILD ROSE LANE WATER LINES					\$0	\$3,000,000					\$3,000,000	
<b>Water Subtotals:</b>				\$0	\$1,650,000	\$0	\$0	\$0	\$1,650,000	\$6,790,000	\$3,000,000	\$3,100,000	\$0	\$0	\$14,540,000

Capital Improvement Plan Summary '12-'17  
 CIP  
 Page

**FY 12 Distribution**

**FY '13 to FY '17 Schedule**

GF	Enterprise					PPP	FY '12	FY '13	FY '14	FY '15	FY '16	FY '17
	Funds	Bond/Lease	Federal/State	Other/Revenues	Total							

<b>V. TOTAL ENTERPRISE FUNDS</b>	\$0	\$3,350,000	\$7,350,000	\$0	\$0	\$0	\$10,700,000	\$14,370,000	\$34,800,000	\$11,100,000	\$0	\$0	\$70,970,000
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**SUMMARY**

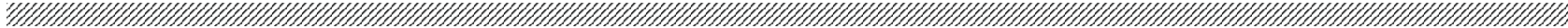
**TOTALS PER SECTION**

I.	EQUIPMENT AND VEHICLE SCHEDULE	\$100,000	\$0	\$0	\$0	\$0	\$100,000	\$850,000	\$405,000	\$600,000	\$800,000	\$0	\$2,755,000	
II.	BUILDING & INFRASTRUCTURE	\$623,150	\$0	\$0	\$500,000	\$227,500	\$1,145,000	\$2,495,650	\$5,776,500	\$5,090,000	\$1,152,500	\$11,585,000	\$5,015,000	\$31,114,650
III.	INFORMATION MANAGEMENT SYSTEMS	\$0	\$0	\$0	\$0	\$105,000	\$0	\$105,000	\$294,250	\$254,250	\$238,250	\$239,750	\$272,500	\$1,404,000
IV.	TRANSPORTATION MANAGEMENT PLAN	\$245,000	\$0	\$0	\$7,021,050	\$12,160,500	\$0	\$19,426,550	\$10,016,000	\$5,318,000	\$2,801,500	\$4,776,500	\$2,676,500	\$45,015,050
	CAPITAL CONTINGENCY	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000	\$100,000	\$100,000	\$100,000	\$100,000	\$550,000	
	<b>SUBTOTALS</b>	<b>\$1,018,150</b>	<b>\$0</b>	<b>\$0</b>	<b>\$7,521,050</b>	<b>\$12,493,000</b>	<b>\$1,145,000</b>	<b>\$22,177,200</b>	<b>\$17,036,750</b>	<b>\$11,167,250</b>	<b>\$4,892,250</b>	<b>\$17,501,250</b>	<b>\$8,064,000</b>	<b>\$80,838,700</b>



**ENTERPRISE FUNDS**

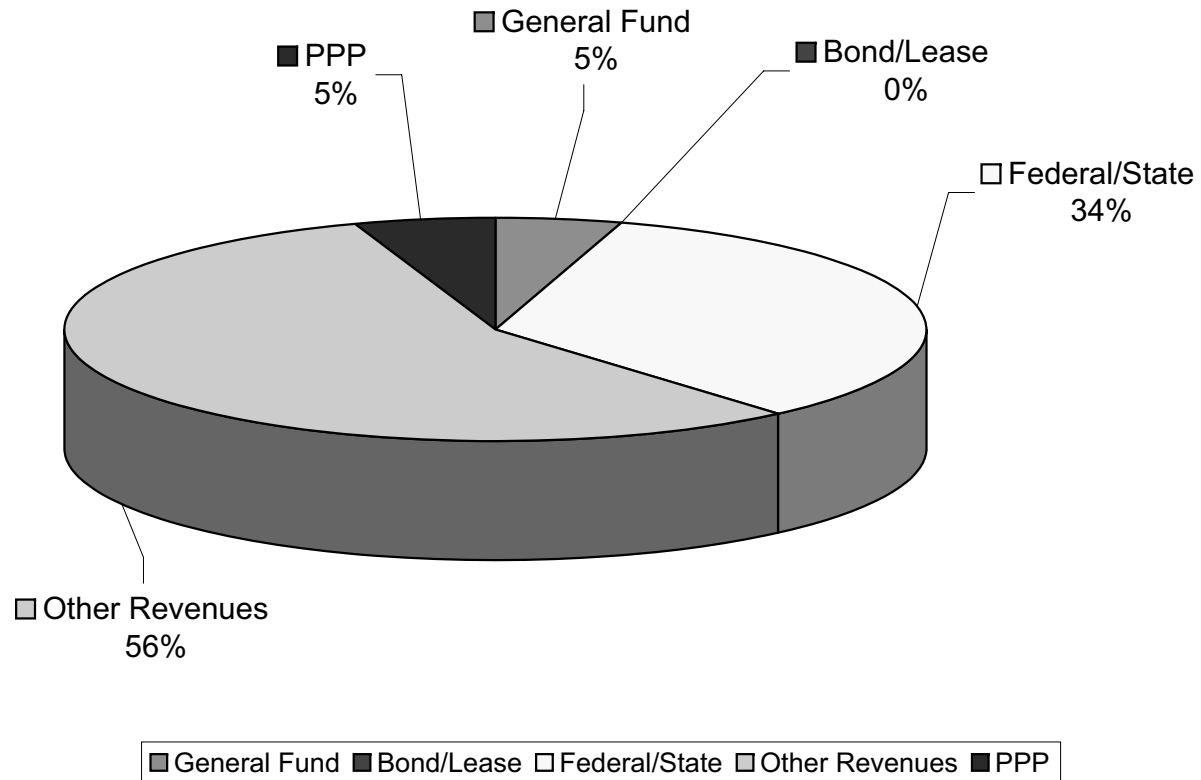
	SEWER FUND	\$0	\$1,700,000	\$7,350,000	\$0	\$0	\$0	\$9,050,000	\$7,580,000	\$31,800,000	\$8,000,000	\$0	\$0	\$56,430,000
	WATER FUND	\$0	\$1,650,000	\$0	\$0	\$0	\$0	\$1,650,000	\$6,790,000	\$3,000,000	\$3,100,000	\$0	\$0	\$14,540,000
V	<b>TOTAL ENTERPRISE FUNDS</b>	<b>\$0</b>	<b>\$3,350,000</b>	<b>\$7,350,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$10,700,000</b>	<b>\$14,370,000</b>	<b>\$34,800,000</b>	<b>\$11,100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$70,970,000</b>



**GRAND TOTAL:**

<b>\$1,018,150</b>	<b>\$3,350,000</b>	<b>\$7,350,000</b>	<b>\$7,521,050</b>	<b>\$12,493,000</b>	<b>\$1,145,000</b>	<b>\$32,877,200</b>	<b>\$31,406,750</b>	<b>\$45,967,250</b>	<b>\$15,992,250</b>	<b>\$17,501,250</b>	<b>\$8,064,000</b>	<b>\$151,808,700</b>
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## FY 2012 CIP Distribution (Non-Enterprise Funds)



	General Fund	Bond/Lease	Federal/State	Other Revenues	PPP	Totals
Amount	\$1,018,150	\$0	\$7,521,050	\$12,493,000	\$1,145,000	\$22,177,200
% of Total	5%	0%	34%	56%	5%	

**Capital Improvements  
Fiscal Year 2012  
Taken from Capital Improvement Plan 2012-2017  
General Fund, Capital Outlay Projects Only FYs 06-12**

City Council  
Approved  
3/21/2011

CIP PAGE		FY 06	FY 07	FY 08	FY 09	FY 10	FY 11	Total FY's 06-11 (6 Prior years)	
<b>I. EQUIPMENT AND VEHICLE SCHEDULE (VE)</b>									
<b>II-20</b>	CARDIAC MONITORS and DEFIBRILLATOR REPLACEMENT							\$0	\$100,000
	SCBA REPLACEMENT PROGRAM							\$0	\$0
	ELECTRONIC DOCUMENT MANAGEMENT SYSTEM					\$30,000	\$35,500	\$65,500	
	OUTSIDE PERIMETER CAMERAS-LIBRARY						\$12,000	\$12,000	
	TURNOUT GEAR REPLACEMENT	\$15,000	\$10,000			\$75,000		\$100,000	
	COMMUNITY NOTIFICATION SYSTEM			\$25,000	\$30,000			\$55,000	
	BREATHING AIR COMPRESSOR FILL STATION				\$45,000			\$45,000	
	FIRE COMMUNICATIONS			\$25,000				\$25,000	
	MUNICIPAL FIRE ALARM SYSTEM: REPAIRS AND IMPROVEMENTS	\$15,000	\$25,000	\$10,000				\$50,000	
	BIO-MEDICAL EQUIPMENT	\$10,000	\$7,000	\$7,000				\$24,000	
	AUTOMATED EXTERNAL DEFIBRILLATOR		\$7,000	\$9,000				\$16,000	
	POLICE RADIO SYSTEM-ENCRYPTION MODULES		\$10,000					\$10,000	
	SELF CONTAINED BREATHING APPARATUS-TANKS	\$19,500	\$6,500					\$26,000	
	TURNOUT GEAR CLEANING SYSTEM	\$12,000						\$12,000	
<b>Total Equipment and Vehicle</b>		<b>\$71,500</b>	<b>\$65,500</b>	<b>\$76,000</b>	<b>\$75,000</b>	<b>\$105,000</b>	<b>\$47,500</b>	<b>\$440,500</b>	<b>\$100,000</b>

**II. BUILDINGS AND INFRASTRUCTURE (BI)**

	POLICE SPACE NEEDS STUDY							\$0	\$0
<b>II-25</b>	PRESCOTT PARK: VARIOUS BUILDING IMPROVEMENTS						\$40,000	\$40,000	\$40,650
	PLANNING DEPARTMENT MASTER PLAN PLANNING PROCESS	\$100,000	\$100,000					\$200,000	\$0
<b>II-27</b>	LAND ACQUISITION	\$25,000						\$25,000	\$25,000

**Capital Improvements  
Fiscal Year 2012  
Taken from Capital Improvement Plan 2012-2017  
General Fund, Capital Outlay Projects Only FYs 06-12**

CIP PAGE		FY 06	FY 07	FY 08	FY 09	FY 10	FY 11	Total	City Council Approved 3/21/2011
								FY's 06-11	
<b>II-28</b>	JONES AVENUE CONCEPTUAL MASTER PLAN						\$12,500	\$12,500	\$12,500
<b>II-29</b>	HISTORIC MARKERS	\$5,000	\$10,000	\$10,000	\$10,000		\$10,000	\$45,000	\$10,000
<b>II-30</b>	IMPLEMENTATION OF PEIRCE ISLAND MASTER PLAN PROJECT			\$25,000	\$25,000	\$25,000	\$50,000	\$125,000	\$50,000
<b>II-31</b>	PLAYGROUND IMPROVEMENTS	\$75,000		\$75,000	\$100,000	\$100,000	\$100,000	\$450,000	\$75,000
	MCINTYRE FEDERAL OFFICE BUILDING-PHASE I	\$50,000						\$50,000	\$0
<b>II-35</b>	HISTORIC CEMETERY IMPROVEMENTS	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$60,000	\$10,000
<b>II-36</b>	SEAWALL REPAIRS				\$150,000		\$150,000	\$300,000	\$225,000
<b>II-38</b>	MUNICIPAL COMPLEX ELEVATOR REPLACEMENT						\$200,000	\$200,000	\$175,000
	MUNICIPAL COMPLEX STORAGE BUILDING REPLACEMENT							\$0	\$0
	ELEMENTARY SCHOOL UPGRADES			\$25,000			\$25,000	\$50,000	
	SOUND BARRIERS I-95 - ATLANTIC HEIGHTS AND PANNAWAY MANOR			\$25,000	\$25,000			\$50,000	
	CITYWIDE FACILITIES (RECREATION FACILITIES STUDY)				\$25,000			\$25,000	
	MARKET SQUARE HANDICAP RAMP RECONSTRUCTION				\$50,000			\$50,000	
	MUNICIPAL COMPLEX SITE IMPROVEMENTS	\$25,000	\$25,000		\$50,000			\$100,000	
	RECLAMATION OF FORMER STUMP DUMP	\$25,000		\$25,000				\$50,000	
	SOUTH MILL POND DOG PARK IMPROVEMENTS			\$5,000				\$5,000	
	WALKWAY, DOCK AND BUILDING LIGHTING-PRESCOTT PARK & FOUR TREE ISLAND			\$14,000				\$14,000	
	CHESTNUT ST IMPROVEMENTS-AFRICAN BURIAL GROUND		\$50,000	\$50,000				\$100,000	
	MAPLE HAVEN STORM WATER DRAIN SYSTEM			\$75,000				\$75,000	
	INDOOR TRAINING RANGE	\$35,000	\$19,000					\$54,000	
	OPEN SPACE PUBLIC ACCESS IMPROVEMENTS-SAGAMORE CRE	\$25,000	\$25,000					\$50,000	
	AERIAL PHOTOGRAPHY	\$25,000	\$25,000					\$50,000	
	MIDDLE SCHOOL UPGRADES		\$25,000					\$25,000	
	STORM WATER MASTER PLAN	\$40,000	\$40,000					\$80,000	
	COOLING TOWERSOUND UPGRADESAND REPLACEMENT-MUNICIPAL COMPLEX		\$100,000					\$100,000	
	FURNISHINGS AND EQUIPMENT FOR NEW LIBRARY		\$300,000					\$300,000	
	INDOOR POOL ROOF PANEL REPLACEMENT	\$20,000						\$20,000	

**Capital Improvements  
Fiscal Year 2012  
Taken from Capital Improvement Plan 2012-2017  
General Fund, Capital Outlay Projects Only FYs 06-12**

CIP PAGE	FY 06	FY 07	FY 08	FY 09	FY 10	FY 11	Total FY's 06-11	City Council Approved 3/21/2011
SECURITY SYSTEM UPGRADE	\$30,000						\$30,000	
REPLACEMENT OF FIRE DEPARTMENT SUBSTATION	\$50,000						\$50,000	
LITTLE HARBOR SCHOOL WALL	\$70,000						\$70,000	
<b>Total Buildings and Infrastructure</b>	<b>\$610,000</b>	<b>\$729,000</b>	<b>\$339,000</b>	<b>\$445,000</b>	<b>\$135,000</b>	<b>\$597,500</b>	<b>\$2,855,500</b>	<b>\$623,150</b>

**III. INFORMATION SYSTEMS MANAGEMENT (IS)**

CITY HALL SERVERS UPGRADE/REPLACEMENT	\$60,000	\$30,000	\$60,000				\$150,000	
CITYWIDE WORK STATION REPLACEMENT	\$50,000	\$40,000	\$100,000				\$190,000	
TELEVISION STUDIO		\$30,000					\$30,000	
ADAPTING LIBRARY'S COMPUTERIZED CIRCULATION AND CATAL	\$90,000						\$90,000	
<b>Total Information Systems Management</b>	<b>\$200,000</b>	<b>\$100,000</b>	<b>\$160,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$460,000</b>	<b>\$0</b>

**IV. TRANSPORTATION MANAGEMENT (TSM)**

<b>II-54</b> DOWNTOWN SIGNAGE AND PEDESTRIAN WAYFINDING SYSTEM				\$40,000	\$40,000	\$50,000	\$130,000	\$75,000
COAKLY RD/COTTAGE ST PEDESTRIAN IMPROVEMENTS							\$0	\$0
PEVERLY HILL RD - NEW SIDEWALK & SHOULDERS							\$0	\$0
<b>II-55</b> TRAFFIC SIGNAL EVALUATION AND REPLACEMENT-CITYWIDE	\$85,000	\$50,000	\$75,000	\$100,000	\$100,000	\$75,000	\$485,000	\$100,000
INTERSECTION UPGRADE: MARKET STREET AT-GRADE CROSSING							\$0	\$0
<b>II-56</b> WOODBURY AVE TURNING LANES						\$100,000	\$100,000	\$50,000
ALDRICH RD TRAFFIC SAFETY IMPROVEMENTS					\$25,000	\$25,000	\$50,000	\$0
TRAFFIC MODELING PROJECT			\$20,000	\$31,500			\$51,500	\$0
<b>II-57</b> CITYWIDE TREE REPLACEMENT PROGRAM	\$10,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$110,000	\$20,000



**Capital Improvements  
Fiscal Year 2012  
Taken from Capital Improvement Plan 2012-2017  
General Fund, Capital Outlay Projects Only FYs 06-12**

City Council  
Approved  
3/21/2011

CIP PAGE	FY 06	FY 07	FY 08	FY 09	FY 10	FY 11	FY's 06-11 Total	
TRANSPORTATION PLAN STUDIES				\$20,000			\$20,000	\$0
GATEWAY IMPROVEMENTS-EXIT 7		\$25,000					\$25,000	\$0
ISLINGTON STREET-STREETSCAPE IMPROVEMENTS					\$100,000		\$100,000	\$0
CITYWIDE INTERSECTION IMPROVEMENTS						\$50,000	\$50,000	
TRAFFIC CALMING/UPGRADES: OCEAN RD			\$100,000			\$70,000	\$170,000	
MAPLEWOOD AVENUE REHABILITATION						\$100,000	\$100,000	
PEDESTRIAN SIGNAL UPGRADES			\$20,000	\$25,000	\$25,000		\$70,000	
CERES ST IMPROVEMENT	\$25,000		\$50,000	\$50,000	\$100,000		\$225,000	
ELWYN PARK NEIGHBORHOOD INTERSECTION TRAFFIC CALMIN	\$15,000		\$25,000	\$25,000	\$25,000		\$90,000	
MARKET STREET INTERCHANGE				\$39,000	\$38,200		\$77,200	
CITY COMPLEX PEDESTRIAN WAY IMPROVEMENTS				\$25,000			\$25,000	
CITYWIDE TRAFFIC SIGNAL INVENTORY			\$25,000	\$25,000			\$50,000	
SAGAMORE AVE/SAGAMORE CREEK BRIDGE REPLACEMENT		\$16,000	\$40,000	\$40,000			\$96,000	
PEIRCE ISLAND BRIDGE: REPAIR RAILS		\$50,000	\$50,000	\$50,000			\$150,000	
GREATER PORTSMOUTH TRANSPORTATION MGT ASSOC (GPTMA)		\$10,000	\$10,000				\$20,000	
CITYWIDE SIGN INVENTORY AND GIS APPLICATION		\$15,000	\$15,000				\$30,000	
ISLINGTON ST/SPINNEY RD INTERSECTION SAFETY IMPROVEMENTS		\$50,000	\$25,000				\$75,000	
INTERSECTION/SIGNAL: PLAINS AVE/PEVERLY HILL RD			\$150,000				\$150,000	
MARKET ST EXTENSION BIKE/PED IMPROVEMENTS	\$8,000	\$39,750					\$47,750	
ROUTE 1A BIKEWAY	\$5,000						\$5,000	
LAFAYETTE RD OVERPASS PEDESTRIAN IMPROVEMENTS	\$24,000						\$24,000	
BRIDGE REPLACEMENT: RT33 BRIDGE FOR GUILFORD RR	\$30,000						\$30,000	
MARKET SQUARE AREA GRANITE CROSSWALK REPLACEMENT	\$60,000						\$60,000	
<b>Total Transportation Management</b>	<b>\$262,000</b>	<b>\$275,750</b>	<b>\$625,000</b>	<b>\$490,500</b>	<b>\$473,200</b>	<b>\$490,000</b>	<b>\$2,616,450</b>	<b>\$245,000</b>

**SUMMARY**

**TOTALS PER SECTION**

**Capital Improvements  
Fiscal Year 2012  
Taken from Capital Improvement Plan 2012-2017  
General Fund, Capital Outlay Projects Only FYs 06-12**

CIP PAGE		FY 06	FY 07	FY 08	FY 09	FY 10	FY 11	Total FY's 06-11	City Council Approved 3/21/2011
I.	EQUIPMENT AND VEHICLE SCHEDULE	\$71,500	\$65,500	\$76,000	\$75,000	\$105,000	\$47,500	\$440,500	\$100,000
II.	BUILDING & INFRASTRUCTURE	\$610,000	\$729,000	\$339,000	\$445,000	\$135,000	\$597,500	\$2,855,500	\$623,150
III.	INFORMATION MANAGEMENT SYSTEMS	\$200,000	\$100,000	\$160,000	\$0	\$0	\$0	\$460,000	\$0
IV.	TRANSPORTATION MANAGEMENT PLAN	\$262,000	\$275,750	\$625,000	\$490,500	\$473,200	\$490,000	\$2,616,450	\$245,000
v.	CAPITAL CONTINGENCY	\$26,500	\$29,750	\$0	\$25,000	\$86,800	\$52,500	\$227,550	\$50,000
	<b>TOTAL</b>	<b>\$1,170,000</b>	<b>\$1,200,000</b>	<b>\$1,200,000</b>	<b>\$1,035,500</b>	<b>\$800,000</b>	<b>\$1,187,500</b>	<b>\$6,600,000</b>	<b>\$1,018,150</b>

# I. VEHICLES AND EQUIPMENT



**VE-FD-06: Cardiac Monitors and Defibrillator Replacement and Upgrade Program**

This project will provide for the replacement of the three front line cardiac monitors / defibrillators that are carried on the department ambulances. The current units will be over 10 years old at the projected replacement date.



		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	6 PY's Funding	Totals
GF	100%	\$100,000						\$100,000		\$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
<b>Totals</b>		<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$100,000</b>
Commence FY: 2012		Quarter: 1st		Priority: I		Impact On Operating Budget: Negligible				

# II. BUILDINGS AND INFRASTRUCTURE



## **BI-SD-06: ELEMENTARY SCHOOLS UPGRADE**

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



General Fund funding will be used for a comprehensive facilities planning assessment.

		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	6 PY's Funding	Totals
GF	0%							\$0	\$50,000	\$50,000
Fed/State	30%					\$3,000,000		\$3,000,000	\$0	\$3,000,000
Bond/Lease	70%					\$7,000,000		\$7,000,000	\$0	\$7,000,000
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
<b>Totals</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$10,000,000</b>	<b>\$0</b>	<b>\$10,000,000</b>	<b>\$50,000</b>	<b>\$10,050,000</b>
Commence FY: 2016		Quarter: 1st		Priority: I		Impact On Operating Budget: Minimal				

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

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

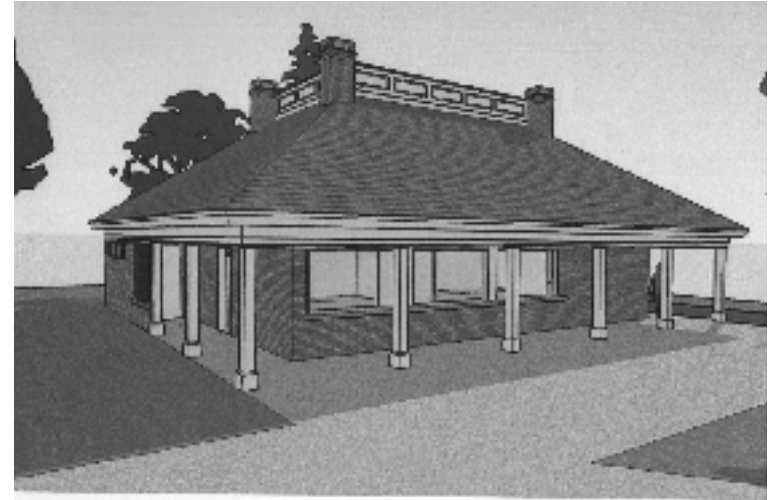
Current concrete dock system was installed over 20 years ago and has reached the end of its useful life. Some concrete dock sections have been damaged beyond repair. Exposure to the elements, tides and currents and to the boating public are now requiring expensive repairs and significant maintenance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



		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	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	0%							\$0	\$0	\$0
PPP	100%	\$200,000						\$200,000	\$0	\$200,000
	<b>Totals</b>	<b>\$200,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$200,000</b>	<b>\$0</b>	<b>\$200,000</b>
Commence FY:	2012	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

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

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



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

		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	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	0%							\$0	\$0	\$0
PPP	100%	\$475,000						\$475,000	\$0	\$475,000
	<b>Totals</b>	<b>\$475,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$475,000</b>	<b>\$0</b>	<b>\$475,000</b>
Commence FY: 2012		Quarter: 1st		Priority: I		Impact On Operating Budget:		Negligible		



## **BI-TT-09: PRESCOTT PARK FACILITIES CAPITAL IMPROVEMENTS**

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

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



Please see following page for detailed projects

		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	6 PY's Funding	Totals
GF	100%	\$40,650	\$87,500		\$87,500			\$215,650	\$40,000	\$255,650
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
	<b>Totals</b>	<b>\$40,650</b>	<b>\$87,500</b>	<b>\$0</b>	<b>\$87,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$215,650</b>	<b>\$40,000</b>	<b>\$255,650</b>
Commence FY:	2011	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

# BI-TT-09: PRESCOTT PARK FACILITIES CAPITAL IMPROVEMENTS

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

Item	Location			Estimated Cost	A	B	C
	Park Area	FY	Note		CY 2011-12 FY-12	CY 2012-13 FY-13	CY 2014-15 FY-15
<b>City CIP-Prescott Park</b>							
Roof-Shingles/Ridge Caps	Shaws Warehouse	A	City CIP (proposed)-B	3,000			
Exterior Shingles	Shaw's gable ends	A	City CIP (proposed)-B	36,000			
Storm Windows	Shaw's gable ends	A	City CIP (proposed)-B	1,650	40,650		
Heat Systems (@2)	Shaws Warehouse	B	City CIP (proposed)-B	12,500			
Fire Code Upgrade	Shaw's Warehouse	B	City CIP (proposed)-B	10,000		22,500	
Roof-Shingles	Shaws Warehouse	B	City CIP (proposed)-B	50,000		50,000	
Perimeter Fencing	Waterfront Area	B	City CIP (proposed)-W	15,000		15,000	
Underlayment	Shaw's Warehouse	C	City CIP (proposed)-B	2,500			
Sills, Foundation & Support	Shaw's Warehouse	C	City CIP (proposed)-B	25,000			27,500
Brick Perimeter	Formal Gardens	C	City CIP (proposed)-W	5,000			
Brick Walkways	Mid Park Areas	C	City CIP (proposed)-W	20,000			25,000
Paving/Regrading	Dockhouse-Quay area	C	City CIP (proposed)-W	10,000			
Repave	North Parking Lot	C	City CIP (proposed)-W	10,000			
Repave	South Parking Lot	C	City CIP (proposed)-W	15,000			35,000
<b>Total Prescott Fund CIP</b>				<b>215,650</b>	<b>40,650</b>	<b>87,500</b>	<b>87,500</b>

**BI-CC-11: LAND ACQUISITION**

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

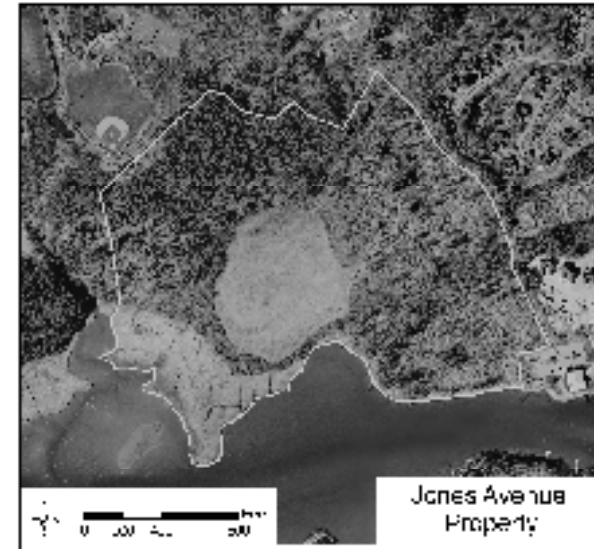


		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	6 PY's Funding	Totals
GF	100%	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$150,000	\$25,000	\$175,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
<b>Totals</b>		<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$150,000</b>	<b>\$25,000</b>	<b>\$175,000</b>
Commence FY:	On-Going	Quarter:	1st	Priority:	II	Impact On Operating Budget:		Negligible		

\*Approximately \$836,000 (unaudited figure) is available in the Conservation Fund; the Conservation Commission makes recommendations to the City Council for expenditures from this source.

## BI-CD-12: JONES AVENUE CONCEPTUAL MASTER PLAN

- The City owns approximately 66 acres of open space land located along Sagamore Creek between Jones Avenue and the Portsmouth High School. This project would fund the development of a conceptual master plan for this City property similar to the one completed for Peirce Island ten years ago. This project will follow the completion of the Conservation Commission's Public Undeveloped Lands Assessment currently underway, which will review numerous undeveloped tracts in the City with regard to their natural resource values, land cover, existing conservation restrictions, open space connectivity, etc.



		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	6 PY's Funding	Totals
GF	50%	\$12,500						\$12,500	\$12,500	\$25,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Conservation Fund	50%	\$12,500						\$12,500	\$12,500	\$25,000
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	<b>Totals</b>	<b>\$25,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$50,000</b>
Commence FY:	2012	Quarter:	1st	Priority:	I	Impact On Operating Budget:	Negligible			

## BI-CD-13: HISTORIC MARKERS

In the mid 1970s, the City worked with Strawberry Banke and the State to develop forty historic plaques, which were located throughout the City's South End. The plaques were intended to make residents and visitors aware of the City's rich heritage. Only a few of the original historic markers still remain today. This funds the design, development, fabrication and installation of a series of historic markers to replace those that previously existed. To date, five historic markers have been designed and installed; eight additional markers are in design.



		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	6 PY's Funding	Totals
GF	64%	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$60,000	\$45,000	\$105,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	36%	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$60,000	\$0	\$60,000
	<b>Totals</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$120,000</b>	<b>\$45,000</b>	<b>\$165,000</b>
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

## **BI-CD-14: IMPLEMENTATION OF PEIRCE ISLAND MASTER PLAN**

- A Master Plan for Peirce Island was finalized in December 1999, which details a range of capital improvement projects that support recreational activities on the 27-acre City-owned island.
- To date many projects have been carried out including improvements to the outdoor pool area, trail construction, installation of picnic tables and interpretive signs, reconstruction of the boat ramp and construction of a new wooden pier, and significant signage upgrades.
- Improvements are taking place in phases and based on available funds. Additional phased projects include additional trail segments and improvements to the pool building and boat launch parking area.



		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	6 PY's Funding	Totals
GF	100%	\$50,000	\$50,000					\$100,000	\$125,000	\$225,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
<b>Totals</b>		<b>\$50,000</b>	<b>\$50,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$125,000</b>	<b>\$225,000</b>
Commence FY:	On-Going	Quarter:	4th	Priority:	II	Impact On Operating Budget:		Negligible		

## **BI-CD-15: PARK and PLAYGROUND IMPROVEMENTS**

This park improvement project involves a major rehab of the Little League ballfield and play area at the Plains, which includes expanding the park area following the reconfiguration of the roadway. The project involves new playground equipment, extensive landscaping and construction of defined parking areas. A master plan for design is complete and final engineering and design in underway. FY 12 project funding will fully fund implementation of the park master plan. Playground projects in future years beyond FY 12 will include replacement of the playground equipment at the Middle School and new playground equipment at the Granite Street ball field.



		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	6 PY's Funding	Totals
GF	100%	\$75,000	\$75,000					\$150,000	\$450,000	\$600,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
<b>Totals</b>		<b>\$75,000</b>	<b>\$75,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$150,000</b>	<b>\$450,000</b>	<b>\$600,000</b>
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:	Negligible			

## **BI-CD-16: CHESTNUT STREET – AFRICAN BURYING GROUND**

During construction activities on Chestnut Street a burial ground was uncovered. A number of remains were encountered and determined to be of African descent. The African Burying Ground Committee worked with the community and design professionals to develop a design plan that would honor those buried in this sacred place. The Committee’s recommended plan was endorsed by the City Council and is in the final design phase. This project would fund implementation of the chosen design. Fundraising for the project is underway.



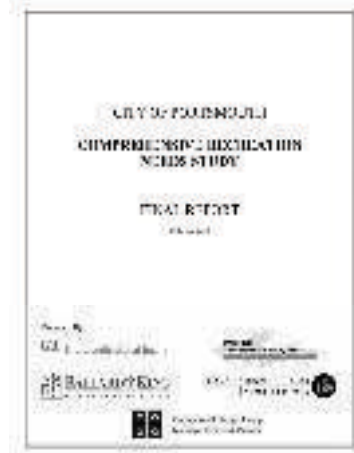
*Portsmouth African Burying Ground*

		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	6 PY's Funding	Totals
GF	9%							\$0	\$100,000	\$100,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
UDAG	13%	\$75,000	\$75,000					\$150,000	\$0	\$150,000
Revenues	0%							\$0	\$0	\$0
Fundraising	78%	\$450,000	\$450,000					\$900,000	\$0	\$900,000
<b>Totals</b>		<b>\$525,000</b>	<b>\$525,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,050,000</b>	<b>\$100,000</b>	<b>\$1,150,000</b>
Commence FY:	2010	Quarter:	1st	Priority:	I	Impact On Operating Budget:	Negligible			



## BI-CITY-22: RECREATION STUDY IMPLEMENTATION: Indoor Recreation Facilities

In 2010, the City completed a Comprehensive Recreation Needs Study. The study found the City's four indoor facilities are programmatically outdated, in need of significant capital improvements, and require individuals to travel from one facility to another to participate in all types of indoor recreational programming. The creation of a Youth Recreation Center at the new Middle School has been identified as a key near term step, which will prevent the need for funding costly repairs at the Connie Bean Center; ultimately a new consolidated multi-generational recreational facility is recommended.



Project:	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Total 12-17	Prior Year Funding	Total
<b><u>Indoor Recreation Facilities</u></b>									
Middle School - Youth Rec. Facility		2,317,000					2,317,000		2,317,000
Future Consolidated Recreation Facility							-		0

		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	53%		\$2,317,000					\$2,317,000	\$0	\$2,317,000
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
<b>Totals</b>		<b>\$0</b>	<b>\$2,317,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,317,000</b>	<b>\$0</b>	<b>\$2,317,000</b>
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budge Negligible				

## BI-PW-24: INDOOR POOL BUILDING REHABILITATION

During the FY 2011 Budget process, the City Council approved a plan for the eventual transfer of the Indoor Pool to a Not-For-Profit organization. The transfer is scheduled for January 2012. The Not-For-Profit will be responsible for all capital improvements to the Indoor Pool.



		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	6 PY's Funding	Totals
GF	100%							\$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	0%							\$0	\$0	\$0
	<b>Totals</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$20,000</b>	<b>\$20,000</b>
Commence FY:	????	Quarter:	1st	Priority:	I	Impact On Operating Budget:	Negligible			

**BI-PW-25: HISTORIC CEMETERY IMPROVEMENTS**

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

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



		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	6 PY's Funding	Totals
GF	50%	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$60,000	\$60,000	\$120,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	35%	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$60,000	\$6,008	\$66,008
	<b>Totals</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$120,000</b>	<b>\$66,008</b>	<b>\$186,008</b>
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

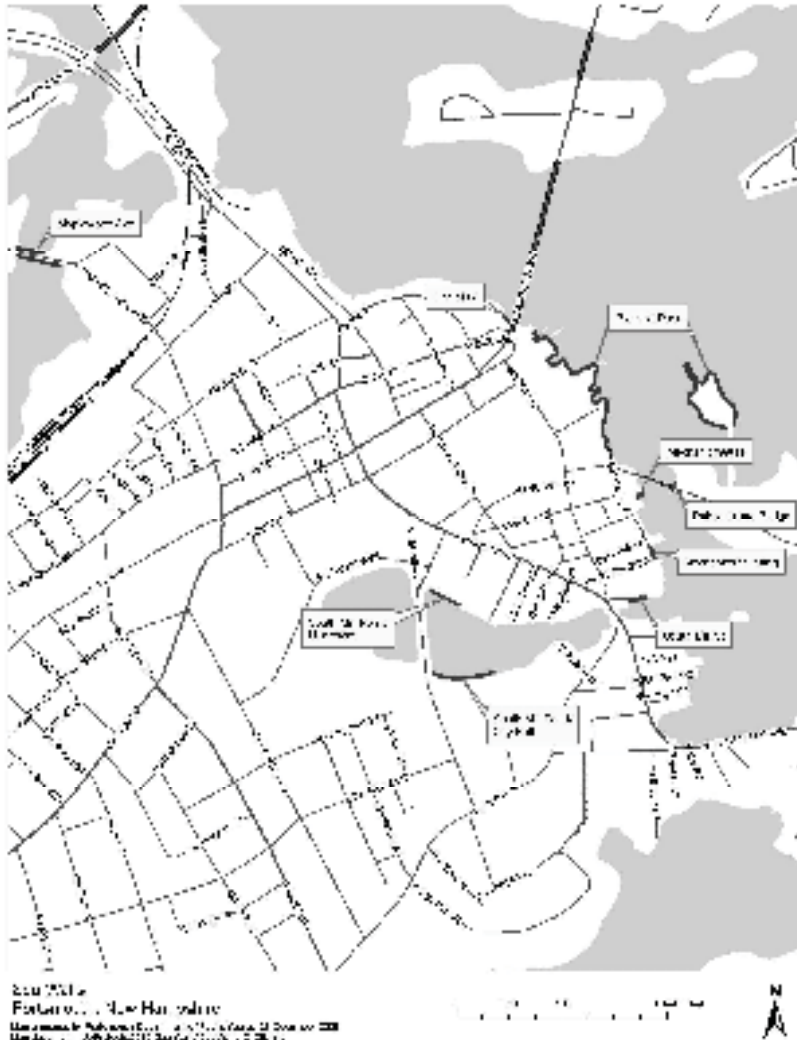
## **BI-PW-26: SEAWALL REPAIRS and IMPROVEMENTS**

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



		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	6 PY's Funding	Totals
GF	100%	\$225,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,475,000	\$300,000	\$1,775,000
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
<b>Totals</b>		<b>\$225,000</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$1,475,000</b>	<b>\$300,000</b>	<b>\$1,775,000</b>
Commence FY: On-Going		Quarter: 1st		Priority: I		Impact On Operating Budget: Negligible				

**BI-PW-26: SEAWALL REPAIRS and IMPROVEMENTS**



**Seawall Repair/Replacement Projects**

<b>Location</b>	<b>Project Estimate</b>
Mechanic Street/Pickering	\$136,000
Peirce Island Bridge	\$40,000
Daniel Street	\$16,000
Maplewood Ave	\$958,000
South Mill Pond/Livermore	\$147,000
South Mill Pond/City Hall	\$108,000
Four Tree Island	\$410,000
Prescott Park	\$415,000
<b>Total Estimated Cost</b>	<b>\$2,230,000</b>
South Mill Street	Completed FY 11
Mechanic Street/Gates	Completed FY 11

## **BI-PW-27: MUNICIPAL COMPLEX ELEVATOR REPLACEMENT**

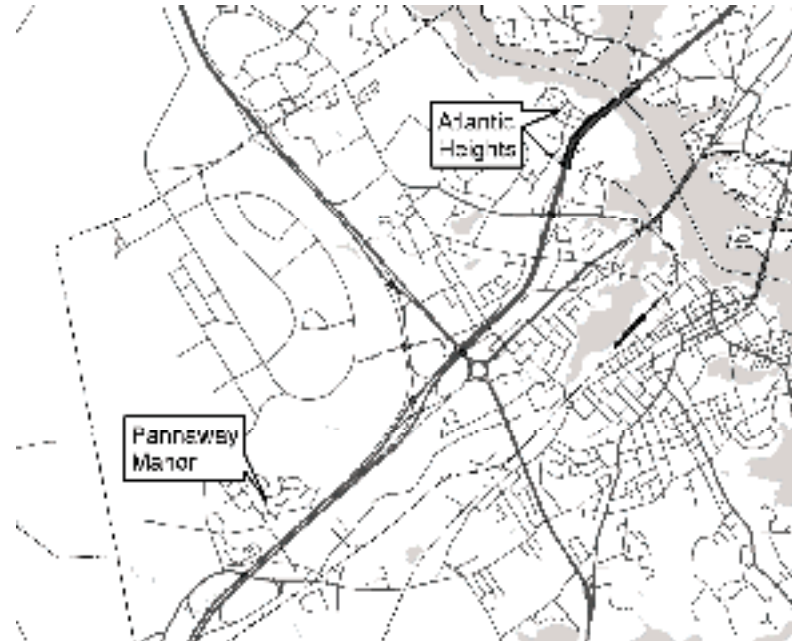
- The existing elevators located in the City Hall section of the Municipal Complex are original units from when the 1964 addition was constructed for the former hospital. This past winter a failure occurred within the electrical motor that powers the elevator and because of the age and unavailable replacement part, a custom replacement had to be manufactured at a premium cost. This project would replace the existing 1960 technology with new energy efficient components and controller bringing these units into the 21<sup>st</sup> century. These funds will replace the second elevator.



		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	6 PY's Funding	Totals
GF	100%	\$175,000						\$175,000	\$200,000	\$375,000
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
<b>Totals</b>		<b>\$175,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$175,000</b>	<b>\$200,000</b>	<b>\$375,000</b>
Commence FY:	2011	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Reduce		

**BI-PW-30: SOUND BARRIERS I-95-ATLANTIC HEIGHTS AND PANNAWAY MANOR**

Since the completion of I-95 through the City of Portsmouth, the neighborhoods of Atlantic Heights and Pannaway Manor have experienced a dramatic increase in the level of noise from vehicles traveling this roadway network. The quality of life for residents of these neighborhoods is heavily impacted by the ever present noise pollution and is not improving with time. Volumes of traffic on I-95 are increasing each year and will continue to escalate the issue into the foreseeable future. This joint project with NHDOT would install sound barriers along I-95 to attenuate the noise levels to a more acceptable level. The City would do preliminary assessment of the issue and work with the NHDOT to implement recommendations.



		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	6 PY's Funding	Totals
GF	5%							\$0	\$50,000	\$50,000
Fed/State	95%	\$500,000						\$500,000	\$500,000	\$1,000,000
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
<b>Totals</b>		<b>\$500,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$500,000</b>	<b>\$550,000</b>	<b>\$1,050,000</b>
Commence FY:	2011	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

## **BI-PW-31: HIGH HANOVER PARKING FACILITY-CAPITAL IMPROVEMENTS**

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

In FY 10, the facility's tower stairs and entry doors were replaced. In FY 11, deck concrete repairs were conducted. Concrete repairs will be the focus of maintenance work in FY 12.



		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	6 PYs 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%	\$140,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$890,000	\$540,000	\$1,430,000
PPP	0%							\$0	\$0	\$0
	<b>Totals</b>	<b>\$140,000</b>	<b>\$150,000</b>	<b>\$150,000</b>	<b>\$150,000</b>	<b>\$150,000</b>	<b>\$150,000</b>	<b>\$890,000</b>	<b>\$540,000</b>	<b>\$1,430,000</b>
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, Library), Police and Fire Departments technology needs. The replacement/upgrade of computers, servers, and other technology upgrades follows by location for FY 12:



City Hall	\$25,000
Public Works	\$40,000
Library	\$0
Recreation	\$0
Police	\$0
Fire	\$40,000

Total Information Technology Replacement and Upgrades	<u>\$105,000</u>
Funding Source	
General Fund	\$85,000
Parking/Transportation Fund	\$20,000

		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	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%	\$85,000	\$294,250	\$254,250	\$238,250	\$239,750	\$272,500	\$1,384,000	\$758,300	\$2,142,300
Revenues	1%	\$20,000						\$20,000	\$0	\$20,000
PPP	0%							\$0	\$0	\$0
<b>Totals</b>		<b>\$105,000</b>	<b>\$294,250</b>	<b>\$254,250</b>	<b>\$238,250</b>	<b>\$239,750</b>	<b>\$272,500</b>	<b>\$1,404,000</b>	<b>\$758,300</b>	<b>\$2,162,300</b>
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 12	FY 13	FY 14	FY 15	FY 16	FY 17
City Hall	102	20	30	50			
Public Works	67					55	
Library	95				45		50
Recreation	11			9			
Police	112		28	28	28	28	28
Fire	19		19				
Total Computers	406	20	77	87	73	83	78

<u>Cost of Replacement</u>	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17
City Hall	\$25,000	\$37,500	\$60,000			
Public Works					\$73,750	
Library				\$45,000		\$60,000
Recreation			\$11,250			
Police		\$41,000	\$41,750	\$42,500	\$43,250	\$43,250
Fire		\$28,000				
Computers/Monitors Cost per Year	\$25,000	\$106,500	\$113,000	\$87,500	\$117,000	\$103,250

# IS-IT-01: INFORMATION TECHNOLOGY UPGRADES and REPLACEMENTS

## Servers

(Costs include installation and software)

Location	Inventory	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17
City Hall	17		4	4	4	4	1
Public Works							
Library	2				1	1	
Recreation							
Police	4			3			3
Fire							
Total Servers	23	-	4	7	5	5	4

<u>Cost of Replacement</u>	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17
City Hall		\$32,000	\$32,000	\$32,000	\$32,000	\$8,000
Public Works						
Library				\$30,000	\$30,000	
Recreation						
Police			\$25,500			\$25,500
Fire						
Servers Cost per Year	\$0	\$32,000	\$57,500	\$62,000	\$62,000	\$33,500

# IS-IT-01: INFORMATION TECHNOLOGY UPGRADES and REPLACEMENTS

## Other Technology Replacements and Upgrades

Location	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17
<b>City Hall</b>						
Plotter (1)				\$5,000		
Microsoft Office (300 Citywide)		\$75,000				\$75,000
Spam Filter (300 Hardware/Software)			\$5,000			
Channel 22 technology equipment				\$15,000		
Projectors (2)		\$2,000			\$2,000	\$2,000
<b>Total City Hall</b>	<b>\$0</b>	<b>\$77,000</b>	<b>\$5,000</b>	<b>\$20,000</b>	<b>\$2,000</b>	<b>\$77,000</b>
<b>Public Works</b>						
Plotter (1)			\$20,000			
Radios (80)	\$20,000	\$20,000				
Parking Garage Software (1)	\$20,000					
<b>Total Public Works</b>	<b>\$40,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Library</b>						
Projectors (1)				\$10,000		
<b>Total Library</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$10,000</b>	<b>\$0</b>	<b>\$0</b>
<b>Police</b>						
Security card printer (1)						
Radios-portable (123)		\$36,000	\$36,000	\$36,000	\$36,000	\$36,000
Radios-mobile (41)		\$18,000	\$18,000	\$18,000	\$18,000	\$18,000
Printers (57)		\$2,750	\$2,750	\$2,750	\$2,750	\$2,750
Projectors (7)		\$2,000	\$2,000	\$2,000	\$2,000	\$2,000
<b>Total Police</b>	<b>\$0</b>	<b>\$58,750</b>	<b>\$58,750</b>	<b>\$58,750</b>	<b>\$58,750</b>	<b>\$58,750</b>
<b>Fire</b>						
Radios	\$40,000					
<b>Total Fire</b>	<b>\$40,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Other Technology Replacement/Upgrades Cost per Year</b>	<b>\$80,000</b>	<b>\$155,750</b>	<b>\$83,750</b>	<b>\$88,750</b>	<b>\$60,750</b>	<b>\$135,750</b>

# IS-IT-01: INFORMATION TECHNOLOGY UPGRADES and REPLACEMENTS

**Totals by Location**

	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17
City Hall	\$25,000	\$146,500	\$97,000	\$52,000	\$34,000	\$85,000
Public Works	\$40,000	\$20,000	\$20,000	\$0	\$73,750	\$0
Library	\$0	\$0	\$0	\$85,000	\$30,000	\$60,000
Recreation	\$0	\$0	\$11,250	\$0	\$0	\$0
Police	\$0	\$99,750	\$126,000	\$101,250	\$102,000	\$127,500
Fire	\$40,000	\$28,000	\$0	\$0	\$0	\$0
<b>Total Information Technology Replacement and Upgrades</b>	<b>\$105,000</b>	<b>\$294,250</b>	<b>\$254,250</b>	<b>\$238,250</b>	<b>\$239,750</b>	<b>\$272,500</b>
Funding Source						
General Fund	\$85,000					
Parking/Transportation Fund	\$20,000					

# IV. TRANSPORTATION MANAGEMENT



## CITY OF PORTSMOUTH - DIRECT

## TSM CITY/COAST/PDA-01: PUBLIC TRANSPORTATION: Transit Infrastructure Improvements - Citywide

- Installation of bus shelters, benches, bike racks, waste receptacles, and schedule displays at various high use bus stops in the City. Providing adequate transit facilities and amenities are essential to continued ridership growth. 80% Federal Transit Administration funding is available for this purpose.
- The City will also continue to seek transit infrastructure improvements from developers through the Planning Board's Site Review Development Process.
- In FY11, funding provided a new bus shelter, northbound Lafayette Rd at Dunkin Donuts.
- In FY12 CDBG funding will be sought to match Transportation Enhancement Grant Funds to add shelter at Kearsarge Way and Osprey Landing.



		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	80%	\$16,000	\$16,000					\$32,000	\$96,000	\$128,000
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	20%	\$4,000	\$4,000					\$8,000	\$24,000	\$32,000
PPP	0%							\$0	\$0	\$0
	<b>Totals</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$40,000</b>	<b>\$120,000</b>	<b>\$160,000</b>
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:	Negligible			



## TSM-CITY-02: 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 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Unmet Parking Cr	100%	\$21,500	\$21,500	\$21,500	\$21,500	\$21,500	\$21,500	\$129,000	\$115,920	\$244,920
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	<b>Totals</b>	<b>\$21,500</b>	<b>\$21,500</b>	<b>\$21,500</b>	<b>\$21,500</b>	<b>\$21,500</b>	<b>\$21,500</b>	<b>\$129,000</b>	<b>\$115,920</b>	<b>\$244,920</b>
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

## TSM-CITY-03: PARKING: Parking Lot Paving

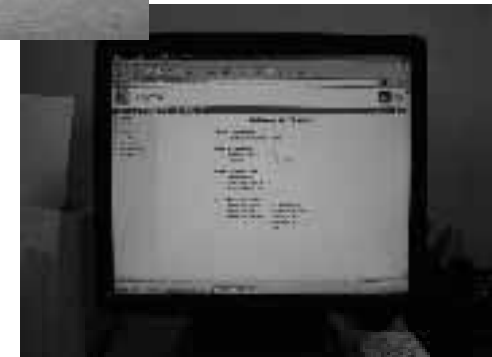
- Similar to city streets, parking lots require maintenance and periodic repaving. The last parking lot paving project occurred in the early 1990's in the South Mill Lot.
- The City owns four metered parking lots (Bridge Street, Worth, Court Street and Wright Ave) and four unmetered parking lots (Prescott Park, Parrott Ave, South Mill and Rockingham Street).
- The Parrott Ave Lot is scheduled for repaving in FY 2013. The Bridge Street Lot will be repaved in FY 2014.



		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	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%	\$50,000	\$50,000	\$100,000				\$200,000	\$0	\$200,000
PPP	0%							\$0	\$0	\$0
	<b>Totals</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$200,000</b>	<b>\$0</b>	<b>\$200,000</b>
Commence FY: 2012		Quarter: I		Priority: I		Impact On Operating Budget:		Negligible		

**TSM-CITY-04: 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 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	100%	\$20,000	\$20,000					\$40,000	\$40,000	\$80,000
PPP	0%							\$0	\$0	\$0
	<b>Totals</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$40,000</b>	<b>\$40,000</b>	<b>\$80,000</b>
Commence FY:	2010	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

## TSM-CITY-05: 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 11 the City's total meter compliment reached 52 meters. 8 meters will be purchased in FY 12. One multi-space meter replaces up to 10 parallel parking space meters or up to 30 meters in parking lots.



		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	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%	\$65,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$290,000	\$300,000	\$590,000
PPP	0%							\$0	\$0	\$0
	<b>Totals</b>	<b>\$65,000</b>	<b>\$45,000</b>	<b>\$45,000</b>	<b>\$45,000</b>	<b>\$45,000</b>	<b>\$45,000</b>	\$290,000	\$300,000	\$590,000
Commence FY:	2010	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

**TSM-CITY-07: PARKING: Parking Facility - Worth Municipal Parking Lot**

- Project was identified in the 1998 *Downtown Parking Study*, which recognized the facility as a key potential public site for constructing future structured parking. Current parking demand exceeds supply in this section of the downtown. Pending development and redevelopment in the area will increase the parking shortfall. An engineering feasibility study was completed in FY04, which determined that from an engineering perspective, the site was well suited for constructing a cost efficient 440 space parking garage. Current project costs would in the range of \$27,000/space. Preliminary utilization studies indicate that the structure would be well used if built. Other viable public sites in the western section of the downtown are limited.



		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	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-Bond	100%	\$12,000,000						\$12,000,000	\$0	\$12,000,000
PPP	0%							\$0	\$0	\$0
	<b>Totals</b>	<b>\$12,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$12,000,000</b>	<b>\$0</b>	<b>\$12,000,000</b>
Commence FY:	2012	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

**TSM-City-08: BIKE/PED: Wayfinding System**

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

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



		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	6 PY's Funding	Totals
GF	100%	\$75,000	\$100,000	\$100,000	\$75,000			\$350,000	\$130,000	\$480,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	<b>Totals</b>	<b>\$75,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$75,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$350,000</b>	<b>\$130,000</b>	<b>\$480,000</b>
Commence FY:	2012	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

**TSM-CITY-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.
- Bartlett St at Islington St or Granite St at Woodbury Ave is scheduled in FY 12.



		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	6 PY's Funding	Totals
GF	100%	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000	\$485,000	\$1,085,000
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
<b>Totals</b>		<b>\$100,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$600,000</b>	<b>\$485,000</b>	<b>\$1,085,000</b>
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

**TSM-CITY-18: INTERSECTION/SIGNAL: Woodbury Ave Turning Lanes and Traffic Operational Improvements**

- Additional turning lanes are required in the corridor to reduce vehicle delays and to further enhance the recent signal coordination efforts of the City. For example, current traffic volumes at Woodbury/Durgin Lane warrant a dedicated right-turn lane on the inbound Woodbury Ave. approach to the intersection (onto Durgin Lane). The project, which can largely be completed within the curb-to-curb width of the existing roadway, will be completed through developer impact contributions. This project will also include a new controller at Woodbury, and Market as well as opticom equipment and LED replacements.



		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	6 PY's Funding	Totals
GF	50%	\$50,000	\$100,000					\$150,000	\$100,000	\$250,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
Christmas Tree Shop	50%							\$0	\$250,000	\$250,000
	<b>Totals</b>	<b>\$50,000</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$150,000</b>	<b>\$350,000</b>	<b>\$500,000</b>
Commence FY:	2012	Quarter:	1st	Priority:	I	Impact On Operating Budget:	Negligible			



**TSM-CITY-25: 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 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	6 PY's Funding	Totals
GF	100%	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000	\$110,000	\$230,000
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
<b>Totals</b>		<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	\$120,000	\$110,000	\$230,000
Commence FY:	On-Going	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 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	77%	\$200,000	\$1,500,000					\$1,700,000	\$0	\$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
	<b>Totals</b>	<b>\$200,000</b>	<b>\$1,500,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,700,000</b>	<b>\$500,000</b>	<b>\$2,200,000</b>
Commence FY:	2012	Quarter:	1st	Priority:	I	Impact On Operating Budget:	Negligible			

**TSM-CD-34: ROADWAY: Atlantic Heights Streetscape Improvements**

Extensive CDBG-funded streetscape improvements have been completed on Kearsarge Way, Falkland Place, Saratoga Way, Preble/Crescent Way, and Raleigh Way. Porpoise Way and Concord Way are the two remaining streets not yet improved; engineering and design for these two streets is complete. This CDBG funding would go towards completing work on these two streets.



		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	100%	\$400,000						\$400,000	\$1,700,000	\$2,100,000
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
<b>Totals</b>		<b>\$400,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$400,000</b>	<b>\$1,700,000</b>	<b>\$2,100,000</b>
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

**TSM-CITY/NHDOT-36: ROADWAY: Reconstruction of US 1 Bypass North**

**Traffic Circle to Sarah Long Bridge Including Bridges: 211/114, 227/112, 205/116**

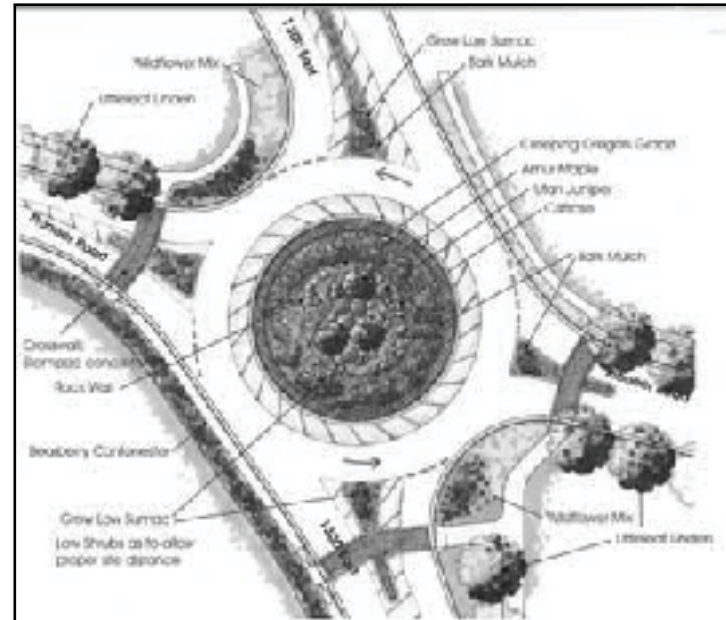
- Status-Project Active: Initiated by NHDOT. Project is identified in the draft *State of NH 10-Year Transportation Improvement Program*. Project includes rehab/replacement of State Red Listed bridges.



		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	100%	\$6,045,050						\$6,045,050	\$933,460	\$6,978,510
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	<b>Totals</b>	<b>\$6,045,050</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,045,050</b>	<b>\$933,460</b>	<b>\$6,978,510</b>
Commence FY:	2010	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

**TSM-PDA-38: ROADWAY: New Roundabout - Corporate/International/Durham**

- In FY04, the City responded to a request by PDA to review accidents at the intersection, which have increased in recent years. The two-way stop-controlled intersection will be unable to handle projected future traffic demand.
- The PDA Transportation Master Plan envisions a roundabout being installed at the intersection to slow traffic and reduce accidents.
- The City and PDA will work toward developing an application for Transportation Enhancement Funding to design and construct the improvement.



		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	80%	\$360,000						\$360,000	\$0	\$360,000
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	20%		\$90,000					\$90,000	\$0	\$90,000
	<b>Totals</b>	<b>\$360,000</b>	<b>\$90,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$450,000</b>	<b>\$0</b>	<b>\$450,000</b>
Commence FY:	2014	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

## V. ENTERPRISE FUNDS - SEWER



CIP FY 12-17

City Council Adopted March 21, 2011

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**EF-SD-01: COMBINED SEWER OVERFLOW LONG TERM CONTROL PLAN (LTCP)**  
**– Cass Street Area**

This project is part of the Long Term Control Plan for sewer separation. The project will feed into the new sewer lines completed as part of the Bartlett Street Sewer Separation Project and will consist of sewer separation, drainage and water line upgrades in the area between Islington and Middle Street. This project is required under the Consent Decree and was part of the FY-11 plan, however, due to funding needs for the Wastewater Master Plan this project was re-programmed for funding in FY 12.



		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/SRF	100%	\$3,500,000						\$3,500,000	\$0	\$3,500,000
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
<b>Totals</b>		<b>\$3,500,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,500,000</b>	<b>\$0</b>	<b>\$3,500,000</b>
Commence FY: 2012		Quarter: 1st		Priority: I		Impact On Operating Budget: Negligible				



**EF-SD-02: COMBINED SEWER OVERFLOW LONG TERM CONTROL PLAN (LTCP)–  
Contract 3 Project 3B**

This is the next project to begin under the Long Term Control plan for sewer separation in the Lincoln Basin. The project consists of sewer separation, drainage and water line upgrades in the area between Lincoln Ave and Middle Street, and from Highland Street to the South Mill Pond. This project is required under the Consent Decree.



		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/SRF	100%	\$3,850,000						\$3,850,000	\$0	\$3,850,000
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	<b>Totals</b>	<b>\$3,850,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,850,000</b>	<b>\$0</b>	<b>\$3,850,000</b>
Commence FY:	2012	Quarter:	1st	Priority:	I	Impact On Operating Budget:	Negligible			

**EF-SD-04: WASTEWATER MASTER PLAN – NON-SRF Eligible Component**

This item identifies the portion of the LTCP sewer and Wastewater Master Plan improvements program that is not eligible for funding under the State Revolving Fund (SRF) Loan Program. Due to changes in the SRF program requirements continued use of this funding source is under review. If the SRF program is not used to fund future LTCP projects, this funding will be included with the associated LTCP project bonding.

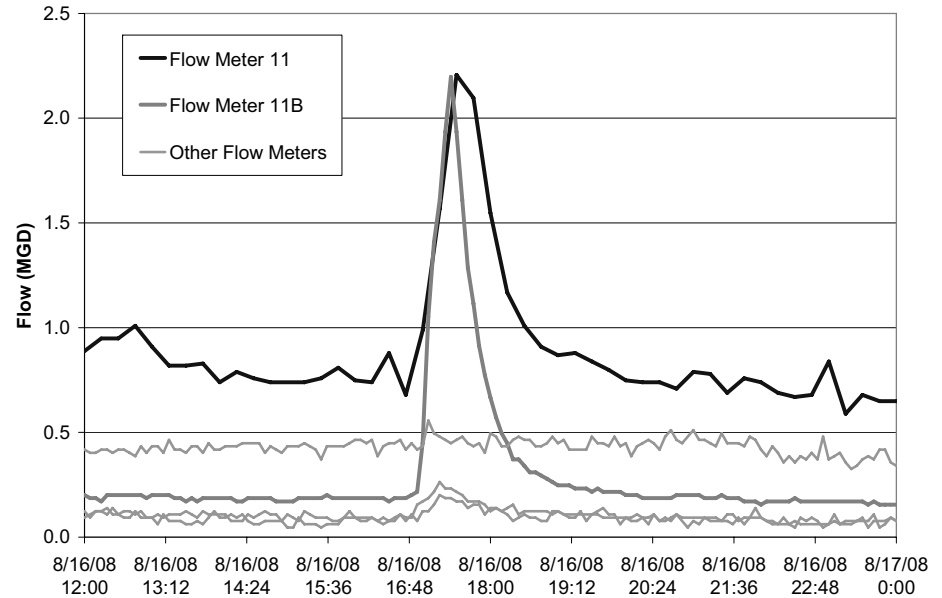


		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	100%	\$500,000	\$500,000					\$1,000,000	\$6,360,000	\$7,360,000
PPP	0%							\$0	\$0	\$0
	<b>Totals</b>	<b>\$500,000</b>	<b>\$500,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,000,000</b>	<b>\$6,360,000</b>	<b>\$7,360,000</b>
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

## EF-SD-06:INFLOW AND INFILTRATION ELIMINATION AND SEWER SYSTEM OPTIMIZATION PROGRAM

The project involves implementation of sewer system improvements in targeted areas where existing sewer lines are found to allow unwanted non-sanitary flows into the lines. Areas of the system where this work is necessary include cross-country lines in the southern areas of the City as well as areas around Atlantic Heights and the Meadow Lane area.

**Measure of Excess Flow**



		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	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%	\$200,000	\$100,000					\$300,000	\$0	\$300,000
PPP	0%							\$0	\$0	\$0
<b>Totals</b>		<b>\$200,000</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$300,000</b>	<b>\$0</b>	<b>\$300,000</b>
Commence FY:	On-Going	Quarter:	3	Priority:	2	Impact On Operating Budget:		Negligible		

## EF-SD-07: WASTEWATER TREATMENT PLANT UPGRADES

The project is for upgrades to the Peirce Island wastewater treatment facility to bring the City into compliance with the secondary treatment standards. The City has completed a wastewater master plan which outlines the necessary compliance program. These costs cover the permitting, design and construction of the proposed Treatment Plant upgrades.



		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/SRF	96%		\$3,000,000	\$30,000,000				\$33,000,000	\$0	\$33,000,000
Other	0%							\$0	\$0	\$0
Revenues	4%	\$500,000						\$500,000	\$1,000,000	\$1,500,000
PPP	0%							\$0	\$0	\$0
	<b>Totals</b>	<b>\$500,000</b>	<b>\$3,000,000</b>	<b>\$30,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$33,500,000</b>	<b>\$1,000,000</b>	<b>\$34,500,000</b>
Commence FY:	On-going	Quarter:	1st	Priority:	I	Impact On Operating Budget:	High			

## EF-SD-08: PEASE WASTEWATER TREATMENT PLANT UPGRADES

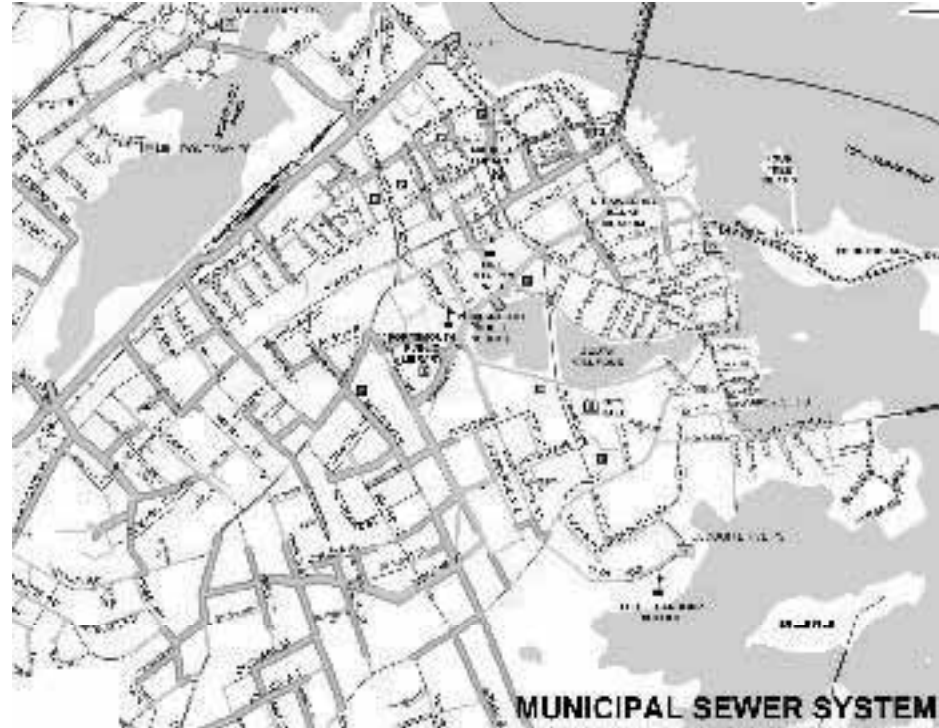
The project addresses capital needs at the Pease Wastewater Treatment Facility. Parts of the plant date back to the original 1950's construction and are beyond the useful life. The Pease plant's discharge permit is due for renewal and additional capital needs may be required for the new permit.



		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/SRF	92%				\$3,500,000			\$3,500,000	\$0	\$3,500,000
Other	0%							\$0	\$0	\$0
Revenues	8%			\$300,000				\$300,000		\$300,000
PPP	0%							\$0	\$0	\$0
	<b>Totals</b>	<b>\$0</b>	<b>\$0</b>	<b>\$300,000</b>	<b>\$3,500,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,800,000</b>	<b>\$0</b>	<b>\$3,800,000</b>
Commence FY:	2014	Quarter:	1st	Priority:	I	Impact On Operating Budget:	High			

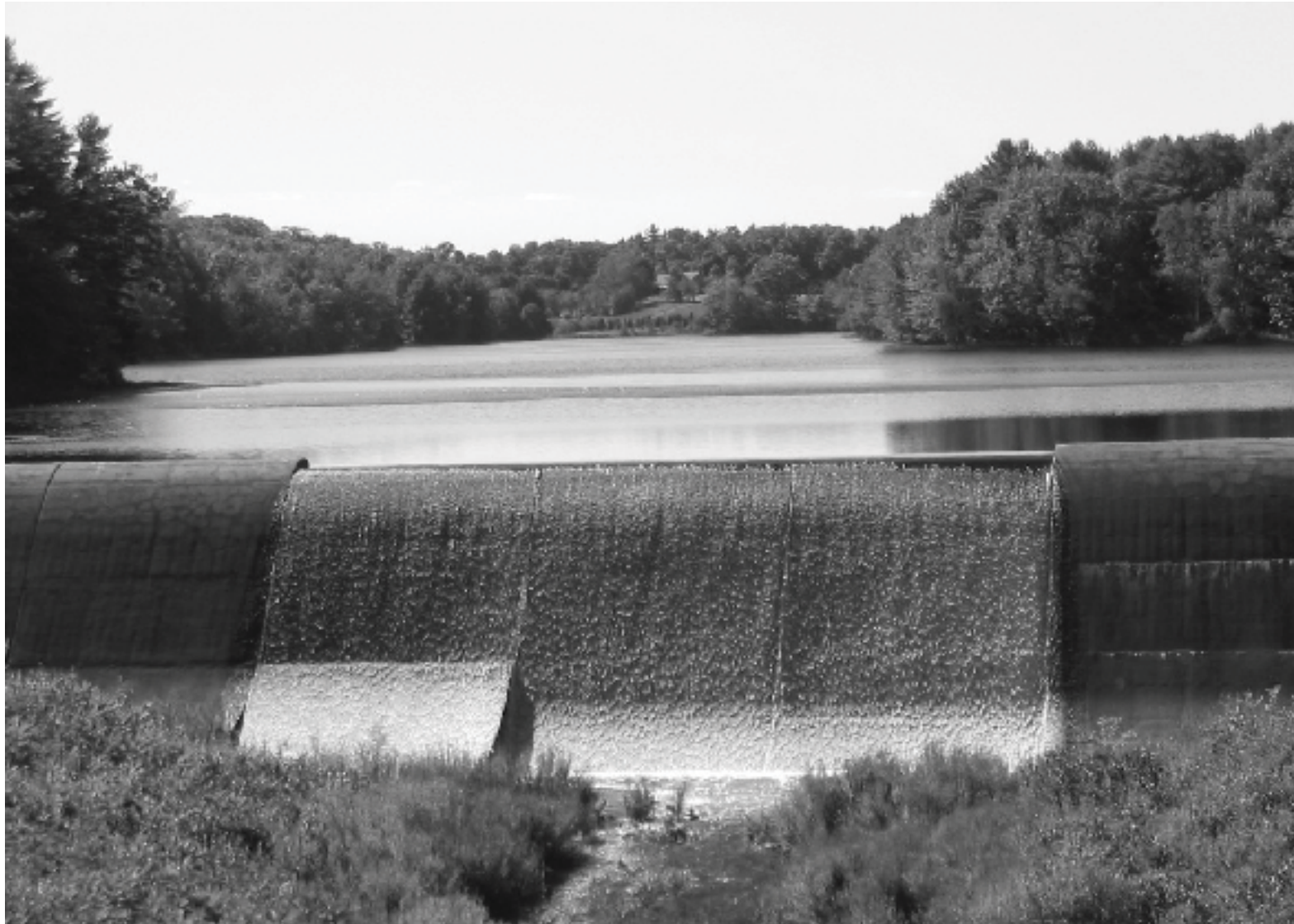
**EF-SD-09: ANNUAL SEWER LINE REPLACEMENT**

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 approximately 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.



		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	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				\$1,500,000	\$0	\$1,500,000
PPP	0%							\$0	\$0	\$0
<b>Totals</b>		<b>\$500,000</b>	<b>\$500,000</b>	<b>\$500,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,500,000</b>	<b>\$0</b>	<b>\$1,500,000</b>
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		

## V. ENTERPRISE FUNDS - WATER



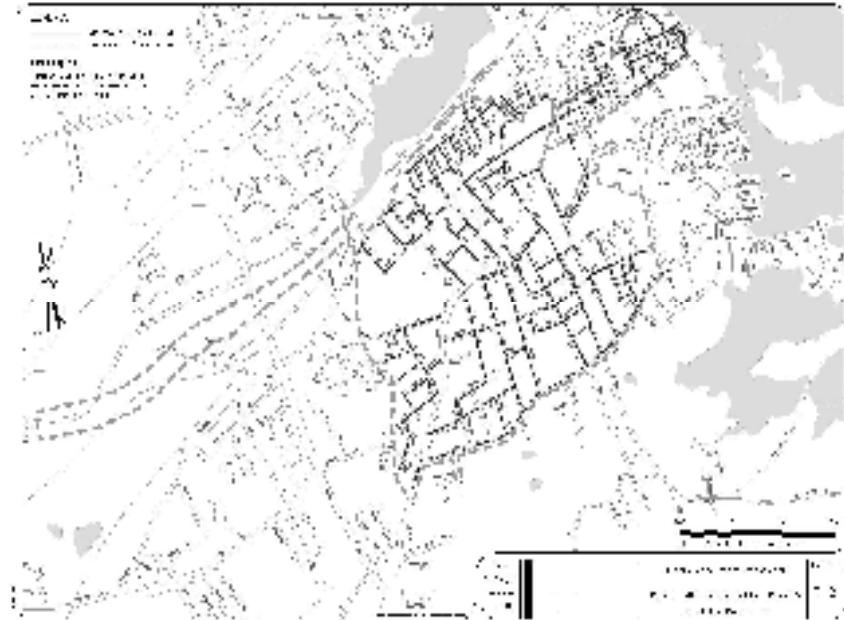
CIP FY 12-17

City Council Adopted March 21, 2011

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## 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. Specific areas to be replaced include the Lincoln Contract 3 area, the Cass Street area, and Cutts Ave.



		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/SRF	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	100%	\$1,450,000	\$2,690,000	\$1,400,000				\$5,540,000	\$6,125,000	\$11,665,000
PPP	0%							\$0	\$0	\$0
	<b>Totals</b>	<b>\$1,450,000</b>	<b>\$2,690,000</b>	<b>\$1,400,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,540,000</b>	<b>\$6,125,000</b>	<b>\$11,665,000</b>
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		



**EF-WD-03: WATER STORAGE STUDY AND IMPLEMENTATION**

The project will include a condition and needs assessment study of the water storage tanks in the Portsmouth and Pease water systems. The study will include a review of system wide storage capacity, an investigation of tank conditions and future needs. Anticipated potential projects include the Osprey Landing Water Tank and the Pease Hobbs Hill Water Tank.



		FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Totals 12-17	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/SRF	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	100%	\$100,000						\$100,000	\$0	\$100,000
PPP	0%							\$0	\$0	\$0
	<b>Totals</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$100,000</b>
Commence FY:	2012	Quarter:	1st	Priority:	2	Impact On Operating Budget:		Negligible		

## EF-WD-06: WELL STATIONS IMPROVEMENTS

The project consists of upgrades to existing well pump stations.

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



		FY12	FY13	FY14	FY15	FY16	FY17	Totals 12-17	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/SRF	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	100%	\$100,000	\$100,000	\$100,000	\$100,000			\$400,000	\$200,000	\$600,000
PPP	0%							\$0	\$0	\$0
<b>Totals</b>		<b>\$100,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$400,000</b>	<b>\$200,000</b>	<b>\$600,000</b>
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Impact On Operating Budget:		Negligible		