CITY OF PORTSMOUTH, NH CAPITAL IMPROVEMENT PLAN



FY' 2010 – FY' 2015

Planning Board Adopted: January 15, 2009 Conveyed to City Council: January 20, 2009 City Council Public Hearing: March 2, 2009 City Council Adopted: March 16, 2009

APPENDIX II

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CAPITAL IMPROVEMENT PLAN FY 2010-2015 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; and
- 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 itself act to provide those services that allow for such growth, and that requires 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 lines;
- 3. Non-recurring rehabilitation of a facility provided the cost is \$50,000 or more;
- 4. Design work or planning study related to an individual project;
- 5. Any item or piece of equipment, non-vehicular in nature, that costs more than \$50,000 and has a life expectancy of 5 or more years; and/or,
- 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

The *Capital Improvement Plan* projects are funded from a variety of sources (note the abbreviations). These include: General Fund (GF); Federal and State Grants (G); General Obligation Bond (B); Parking Revenues (PR); Water Revenues (WR); Sewer Revenues (SR); Water Revenue Bonds (WB); Sewer Revenue Bonds (SB); State Revolving Loan Fund (SRF) and, Public Private Partnerships (P).

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.

<u>General Obligation Bonds</u> -- 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 they do 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 criteria to determine their eligibility and must have a life span at least equal to the bond life.

<u>Revenue "Type" Bonds</u> -- These are issued to finance a revenue producing facility, such as the Water Division and Sewer Division. Only the revenues for which they are issued usually secure revenue bonds. However, the Water Division and Sewer Division are designed to be self-supporting facilities through user fees. Therefore, the users pay for the floating of these bonds and there is no local tax money involved. However, this type of funding is backed by the general obligation of the City. Due to revenue constraints, the use of Revenue Bonds must be reviewed and compared to the costs associated with General Obligation Bonds.

<u>Revenues</u> -- 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. These costs are shown on Enterprise Fund Rates. 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.

<u>**Grants</u>** -- One source of grants is from other levels of government. In this instance, several potential sources are possible. The Environmental Protection Agency for sewer projects, the Department of the Interior for recreation projects, he National Park Service for historic preservation projects, he Department of Health and Human Services for Community Development Block Grant projects and the Department of Transportation for transportation projects, just to name some. Generally, these programs provide an outright grant or matching funds to go with locally raised funds.</u>

<u>State Revolving Loan Fund</u> -- 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. The City has received approval for SRF funding for certain projects included in this Capital Budget Program that have been so noted. 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 shall become a serial bond payable by the City of Portsmouth Sewer or Water Fund to the State of NH. Payback will be over a five to ten year period and Enterprise Revenues will be utilized for that purpose. In addition, the City will apply for State Aid Grant funding to assist in paying back of the SRF loan for 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 tax sources, the current assessment, long-term and short-term financial obligations of the City and the project's relative priority need for implementation. The *Plan* seeks to maximize the potential benefits from all revenue sources.

Impact on Operating Budget

Description of box marked "Impact on Operating Budget" are 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.

Following is a summary of the Capital Improvement Plan:

1) CAPITAL IMPROVEMENT PLAN SUMMARY '10-15	Page	II-9
2) GRAPH-FY 2010 CIP DISTRIBUTION (non-Enterprise Funds)	Page	II-15
3) GENERAL FUND CAPITAL OUTLAY PROJECTS ONLY-FY 10	Page	II-16
4) INDIVIDUAL PROJECTS-FY 10 PROJECTS ONLY	Page	II-21

Capital Improvement Plan Summary '10-'15	FY 10 Dis	FY 10 Distribution									
CIP		Enterprise			FY '10	FY '11	FY '1				
Page	GF	Funds	Bond/Lease	Federal/State Other/Revenues	PPP	Total					
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I. VEHICLE and EQUIPMENT SCHEDULE

VEHICLES

	VE-FD-	01	AMBULANCE REPLACEMENT (Funded through Rolling Stock Line Item)				\$0	\$190,000		\$200,000		\$200,000	\$590,0
	VE-FD-	02	FIRE ENGINE #6/HEAVY RESCUE UNIT #1				\$0	\$700,000					\$700,
	VE-FD-	03	FIRE ENGINE #4				\$0			\$500,000			\$500,
	VE-FD-	04	FIRE ENGINE #1				\$0				\$600,000		\$600,
	VE-PD-	05	MOBILE COMMAND POST				\$0		\$300,000				\$300,
II-22	VE-FD-	06	EQUIPMENT CARDIAC MONITORS AND DEFIBRILLATOR REPLACEMENT AND UPGRAD	\$75,000			 \$75,000						\$75,
	VE-FD-		PROTECTIVE CLOTHING REPLACEMENT	1			\$0	\$140,000					\$140,0
I-23	VE-PD-	08	ELECTRONIC DOCUMENT MGT SYSTEM (EDMS)-DIGITAL ARCHIVE SYSTE	\$30,000			\$30,000	\$35,500					\$65,
	VE-PD-	09	AUTOMATED FINGERPRINT IDENTIFICATION SYSTEM (AFIS)				\$0		\$55,000				\$55,
	VE-PD-	10	RADIO SYSTEM-ENCRYPTION MODULES				\$0	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,

\$105,000	\$0	\$0	\$0	\$0	\$0	\$105,000
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I	II. BUILDINGS AND INFRASTRUCTURE														Total Cost
	BI-FD-	01	STATION THREE REPLACEMENT						\$0			\$4,000,000			\$4,000,000
	BI-PD-	02	POLICE DEPARTMENT SPACE NEEDS STUDY						\$0		\$50,000				\$50,000
II-25	BI-SD-	03	SCHOOL FACILITIES CAPITAL IMPROVEMENTS		\$500,000				\$500,000		\$500,000		\$500,000		\$1,500,000
II-27	BI-SD-	04	MIDDLE SCHOOL UPGRADES (Bonding net of School Bld Aid)		\$26,850,000	\$14,005,000			\$40,855,000						\$40,855,000
	BI-SD-	05	ELEMENTARY SCHOOL UPGRADES						\$0					\$10,000,000	\$10,000,000
	BI-TT-	07	PRESCOTT PARK: CITY MARINA DOCKING FACILITY						\$0	\$200,000					\$200,000
II-28	BI-CD-	08	CHESTNUT STREET - AFRICAN BURYING GROUND			\$993,850		\$506,150	\$1,500,000						\$1,500,000
	BI-CD-	09	LAND ACQUISITION						\$0	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000
	BI-CD-	10	HISTORIC MARKERS						\$0	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000

Y '11 to FY '15 Schedule

'12	FY '13	FY '14	FY '15

Total Cost

Capital Improvement Plan Summary '10-'15	FY 10 Dis	tribution		FY '11 to FY '15 Schedule							
CIP		Enterprise	,		FY '10	FY '11	FY '12	FY '13	FY '14	FY '15	
Page	GF	Funds	Bond/Lease Federal/State Other/Revenues	PPP	Total						

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II-29	BI-CD-	11 PLA	AYGROUND IMPROVEMENTS	\$100,000						\$100,000						\$100,000
II-30	BI-CD-	12 IMP	PLEMENTATION OF PEIRCE ISLAND MASTER PLAN PROJECT	\$25,000						\$25,000	\$100,000					\$125,000
	BI-CD-	13 JON	VES AVENUE CONCEPTUAL MASTER PLAN							\$0	\$25,000					\$25,000
II-31	BI-CD-	14 BOV	W STREET PUBLIC-PRIVATE WATERFRONT IMPROVEMENTS					\$500,000	\$300,000	\$800,000						\$800,000
	BI-CD-	15 MCI	INTYRE FEDERAL OFFICE BUILDING-PHASE I							\$0	\$25,000					\$25,000
	BI-CD-	16 PAU	JL A. DOBLE ARMY RESERVE CENTER REUSE							\$0	\$50,000					\$50,000
	BI-CD-	17 WIN	NCHESTER PLACE/LEDGEWOOD MANOR PARK							\$0	\$125,000					\$125,000
	BI-CD-	18 NOF	RTH MILL POND PEDESTRIAN AND BIKE PATHWAY							\$0	\$125,000	\$125,000				\$250,000
	BI-CD-	19 MCI	INTYRE FEDERAL OFFICE BUILDING-PHASE II							\$0		\$100,000	\$100,000	\$100,000		\$300,000
	BI-PL-	20 MAS	STER PLAN PLANNING PROCESS							\$0		\$75,000	\$100,000			\$175,000
	BI-PW-	21 SOU	UND BARRIERS I-95 - ATLANTIC HEIGHTS AND PANNAWAY MANOR							\$0	\$500,000	\$500,000				\$1,000,000
	BI-PW-	22 REC	CLAMATION OF FORMER STUMP DUMP FOR RECREATIONAL USE							\$0	\$25,000	\$25,000				\$50,000
II-32	BI-PW-	23 HIST	TORIC CEMETERY IMPROVEMENTS	\$10,000					\$10,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000
	BI-PW-	24 ART	TIFICIAL TURF ATHLETIC FIELDS							\$0			\$1,500,000			\$1,500,000
	BI-PW-	25 MAI	PLE HAVEN STORM WATER DRAIN SYSTEM							\$0	\$1,000,000					\$1,000,000
II-33	BI-PW-	26 HIG	GH-HANOVER PARKING FACILITY-CAPITAL IMPROVEMENTS					\$100,000		\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000
II-34	BI-PW-	27 IND	OOR POOL BUILDING REHABILITATION							\$0	\$1,000,000					\$1,000,000
	BI-PW/TT-	28 SEA	WALL REPAIRS-INCLUDES PRESCOTT PARK							\$0	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,250,000
II-35	BI-PW-	29 MUN	NICIPAL COMPLEX BOILER REPLACEMENT			\$400,000				\$400,000						\$400,000
	BI-PW-	30 MUN	NICIPAL COMPLEX ELEVATOR REPLACEMENT							\$0	\$200,000	\$175,000				\$375,000
II-36	BI-PW-	31 CIT	Y WIDE FACILITIES' CAPITAL IMPROVEMENTS					\$30,000		\$30,000	\$1,000,000		\$1,000,000		\$1,000,000	\$3,030,000
							·		·							
	II. TOTAL B	UILDINGS	S AND INFRASTRUCTURE	\$135,000	\$0	\$27,750,000	\$14,998,850	\$630,000	\$816,150	\$44,330,000	\$4,790,000	\$1,965,000	\$7,115,000	\$1,015,000	\$11,415,000	\$70,630,000
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II.	INFORMATION SYSTEMS MANAGEMENT	

	IS-IT-	01	CABLE BROADCASTING EQUIPMENT							\$0	\$30,000	\$3
II-38	IS-IT-	02	INFORMATION TECHNOLOGY UPGRADES AND REPLACEMENTS					\$223,100		\$223,100	\$422,100	\$39
	_		(Funded through General Fund-Other General Non-Operating)									
				-								
	ш. тот.	AL INFO	RMATION SYSTEMS MANAGEMENT	\$0	\$0	\$0	\$0	\$223,100	\$0	\$223,100	\$452,100	\$42
				-						•		

Total Cost				
\$150,000	\$30,000	\$30,000	\$30,000	30,000
\$1,942,350	\$341,100	\$263,100	\$294,350	98,600
\$2,092,350	\$371,100	\$293,100	\$324,350	28,600

Capital Improvement Plan Summary '10-'15	FY 10 Dist	ribution			FY '11 to FY '15 Schedule					
CIP		Enterprise			FY '10	FY '11	FY '12	FY '13	FY '14	
Page	GF	Funds	Bond/Lease	Federal/State Other/Revenues	PPP	Total				

CIP		• =		Б					EX7.110	EX7 11 1	TX7.110	EX7.11.2	T357.14.4	T387.14 F	
Page			GF	Enterprise Funds	Bond/Lease	Federal/State O	Other/Revenues	PPP	FY '10 Total	FY '11	FY '12	FY '13	FY '14	FY '15	
	A. CITY OF PORT	FION MANAGEMENT <u>ISMOUTH -DIRECT</u> PUBLIC TRANSPORTATION													Total Co
II-44 ты	SM CITY/COAST/PDA- 01 7	RANSIT INFRASTRUCTURE IMPROVEMENTS-CITYWIDE				\$16,000	\$4,000		\$20,000	\$20,000	\$20,000	\$20,000			\$80,00
II-45 тям	SM PDA/CITY/COAST- 02	GREATER PORTSMOUTH TRANSPORTATION MGT ASSOCIATION				\$80,000	\$5,000	\$15,000	\$100,000	\$100,000					\$200,00
II-46 тѕм	SM PDA/CITY/COAST- 03	COAST TROLLEY REPLACEMENT				\$1,110,000			\$1,110,000						\$1,110,00
	I	PARKING													
II-47 тs	SM-CITY- 04 H	REE PUBLIC PARKING/SHARED LOT AGREEMENTS					\$21,000		\$21,000	\$21,000	\$21,000	\$21,000	\$21,000	\$21,000	\$126,00
II-48 тs	SM-CITY- 05 V	/IOLATIONS MANAGEMENT PROGRAM					\$20,000		\$20,000	\$20,000	\$20,000	\$20,000			\$80,00
II-49 тs	'SM CITY- 06 H	REPLACEMENT OF PARKING METERS					\$100,000		\$100,000	\$150,000	\$150,000				\$400,00
	1	BICYCLE/PEDESTRIAN													
II-50 тs	SM CITY- 07 V	VAYFINDING SYSTEM	\$40,000						\$40,000	\$100,000	\$100,000	\$100,000	\$100,000		\$440,00
TS	SM CITY- 08 S	PINNEY ROAD NEW SIDEWALK CONSTRUCTION							\$0				\$100,000	\$100,000	\$200,00
TS	SM CITY- 09 0	CITYWIDE SIDEWALK RECONSTRUCTION PROGRAM							\$0	\$500,000		\$500,000		\$500,000	\$1,500,00
TS	SM-CITY/NHD(10 H	PEVERLY HILL RD - NEW SIDEWALKS & SHOULDERS							\$0	\$30,000				\$420,000	\$450,00
TS	SM CITY/NHD(11 U	JS ROUTE 1 NEW SIDEWALK CONSTRUCTION							\$0				\$200,000	\$200,000	\$400,00
TS	'SM CITY- 12 N	AIDDLE ROAD NEW SIDEWALK CONSTRUCTION							\$0	\$500,000					\$500,00
	1	NTERSECTION/SIGNALS													
II-51 тs	SM CITY- 13 (CITYWIDE TRAFFIC SIGNAL UPGRADE PROGRAM	\$100,000						\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,00
II-52 тs	SM CITY- 14 H	PEDESTRIAN SIGNAL UPGRADES	\$25,000						\$25,000						\$25,00
TS	SM CITY/NHD(15 I	NTERSECTION UPGRADE: MARKET STREET AT-GRADE CROSSING							\$0		\$384,000				\$384,00
TS	SM CITY- 16 I	NTERSECTION IMPROVEMENT: BARTLETT AND ISLINGTON ST AND JEWELL CRT	,						\$0					\$1,650,000	\$1,650,00
TS	SM CITY- 17 I	NTERSECTION/SIGNAL: WOODBURY AVE TURNING LANES							\$0	\$150,000	\$150,000				\$300,00
	1	BRIDGES													
ІІ-53 тя	SM CITV/NHD(18 S	AGAMORE AVE/SAGAMORE CREEK BRIDGE REPLACEMENT			\$1,000,000	\$4,000,000			\$5,000,000						\$5,000,000

Capital Improvement Plan Summary '10-'15	FY 10 Dis	tribution					FY '11	to FY '15 Sc	hedule	
CIP		Enterprise	;		FY '10	FY '11	FY '12	FY '13	FY '14	FY '15
Page	GF	Funds	Bond/Lease Federal/State Other/Revenues	PPP	Total					

	TSM CITY/NHD(19 CATE ST BRIDGE REPLACEMENT							\$0						\$0
								φυ						φυ
	ROADWAY													
II-54	TSM-CD- 20 CERES STREET IMPROVEMENT	\$100,000						\$100,000						\$100,000
II-55	TSM-CITY- 21 McDONOUGH STREET AREA IMPROVEMENTS			\$400,000				\$400,000	\$400,000	\$400,000	\$400,000	\$400,000		\$2,000,000
II-56	TSM-CITY- 22 ELWYN PARK NEIGHBORHOOD INTERSECTION TRAFFIC CALMING	\$25,000						\$25,000						\$25,000
II-57	TSM-CITY/NHD(23 TRAFFIC CALMING/UPGRADES: OCEAN RD				\$210,000			\$210,000	\$170,000					\$380,000
II-58	TSM-CITY- 24 ALDRICH ROAD TRAFFIC SAFETY IMPROVEMENTS	\$25,000						\$25,000	\$25,000	\$300,000				\$350,000
	TSM-CITY/NHD/25 TRAFFIC MODELING PROJECT							\$0	\$31,500	\$31,500				\$63,000
II-59	TSM-CITY- 26 CITYWIDE TREE REPLACEMENT PROGRAM	\$20,000						\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000
	TSM-CITY- 27 MASTER PLAN STUDIES							\$0	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000
II-60	TSM-CITY- 28 MARKET STREET INTERCHANGE	\$38,200			\$343,800			\$382,000						\$382,000
	TSM CITY- 29 GATEWAY IMPROVEMENTS-EXIT 7							\$0		\$570,000		\$704,000	\$345,000	\$1,619,000
	TSM-CITY- 30 STREET PAVING, MANAGEMENT AND REHABILITATION							\$0	\$2,500,000		\$2,500,000		\$2,500,000	\$7,500,000
II-61	TSM-CITY/NHD(31 ISLINGTON STREET-STREETSCAPE IMPROVEMENTS	\$100,000						\$100,000	\$100,000		\$500,000	\$500,000		\$1,200,000
	TSM-CITY- 32 MAPLEWOOD AVENUE REHABILITATION							\$0		\$1,000,000				\$1,000,000
	TSM-CITY- 33 AVIATION DRIVE							\$0				\$500,000		\$500,000
	TSM-CITY- 34 ROCHESTER AVENUE							\$0					\$250,000	\$250,000
	TSM-CITY- 35 INTERNATIONAL DRIVE							\$0				\$550,000		\$550,000
					· · ·									
	IV. TOTAL CITY OF PORTSMOUTH <u>DIRECT</u> TRANSPORTATION MANAGEMENT	\$473,200	\$0	\$1,400,000	\$5,759,800	\$150,000	\$15,000	\$7,798,000	\$4,957,500	\$3,286,500	\$4,201,000	\$3,215,000	\$6,126,000	\$29,584,000
	B. CITY OF PORTSMOUTH -INDIRECT													
	BICYCLE/PEDESTRIAN													
II-63	TSM PDA/NHDO 36 GRAFTON RD BIKEWAY				\$360,000		\$90,000	\$450,000						\$450,000
	INTERSECTION/SIGNALS													
	TSM CITY- 37 U.S. RTE 1/CONSTITUTION AVE.							\$0	\$200,000		\$1,500,000			\$1,700,000
	BBBCES													
				1	1 1									
	BRIDGES													
II-64					\$15,000,000			\$15,000.000						\$15,000.000
II-64	TSM-NHDOT- 38 MEMORIAL BRIDGE REPAIRS				\$15,000,000			\$15,000,000 \$0						\$15,000,000 \$0
II-64					\$15,000,000			\$15,000,000 \$0						\$15,000,000 \$0

Capital Improvement Plan Summary '10-'15	FY 10 Di	stribution					FY '11	to FY '15 Sc	hedule	
CIP		Enterprise			FY '10	FY '11	FY '12	FY '13	FY '14	FY '15
Page	GF	Funds	Bond/Lease Federal/State Other/Revenues	PPP	Total					

	ROADWAY													
II-65	TSM-CD- 40 ATLANTIC HEIGHTS STREETSCAPE IMPROVEMENTS				\$300,000			\$300,000	\$300,000					\$600,000
	TSM-CITY/NHD(41 US ROUTE 1 ROADWAY RECONSTRUCTION-WILSON RD TO CONSTITUTION AVE							\$0						\$0
II-66	TSM-CITY- 42 MARKET STREET INTERCHANGE COORDINATION				\$80,037		\$70,000	\$150,037						\$150,037
II-67	TSM-CITY/NHD(43 BRIDGE REHABILITATION - US ROUTE 1 BRIDGES FROM:				\$619,200			\$619,200	\$3,320,125					\$3,939,325
	SAGAMORE CREEK TO TRAFFIC CIRCLE INCLUDING BRIDGE													
	NOS. 173/071, 183/087, 188/100 & 192/106													
II-68	TSM-CITY/NHD(44 BRIDGE REHABILITATION - US ROUTE 1 BYPASS BRIDGES FROM:				\$30,960			\$30,960		\$6,045,050				\$6,076,010
	TRAFFIC CIRCLE TO SARAH LONG BRIDGE INCLUDING BRIDGE													
	NOS. 211/114, 227/112, 205/116													
	TSM-CITY/NHD(45 TRAFFIC CIRCLE REPLACEMENT							\$0						\$0
II-69	TSM-PDA- 46 NEW ROUNDABOUT-CORPORATE/INTERNATIONAL/DURHAM				\$360,000		\$90,000	\$450,000						\$450,000
					· · · ·					·				
	IV. TOTAL CITY OF PORTSMOUTH <u>INDIRECT</u> TRANSPORTATION MANAGEMENT	\$0	\$0	\$0	\$16,750,197	\$0	\$250,000	\$17,000,197	\$3,820,125	\$6,045,050	\$1,500,000	\$0	\$0	\$28,365,372
	IV. TOTAL TRANSPORTATION MANAGEMENT	\$473,200	\$0	\$1,400,000	\$22,509,997	\$150,000	\$265,000	\$24,798,197	\$8,777,625	\$9,331,550	\$5,701,000	\$3,215,000	\$6,126,000	\$57,949,372

	V. ENTER	PRISE	FUNDS													Total Cost
S	Sewer															
			COMBINED SEWER OVERFLOW LONG TERM CONTROL PLAN (LTCP):													
	EF-SD-	01	-CONTRACT 3 - MILLER AVENUE							\$0	\$2,100,000					\$2,100,000
	EF-SD-	02	-CONTRACT 4 - SPRING ST. TRUNK LINE							\$0		\$1,700,000				\$1,700,000
	EF-SD-	03	-CONTRACT 4A - SPRING ST. TRIBUTARIES							\$0			\$620,000			\$620,000
	EF-SD-	04	-CONTRACT 5 - UPPER LINCOLN TRUNK LINE							\$0				\$4,250,000		\$4,250,000
II-71	EF-SD-	05	LONG TERM CONTROL PLAN - NON SRF ELIGIBLE COMPONENT		\$190,000					\$190,000	\$500,000	\$500,000				\$1,190,000
II-72	EF-SD-	06	MECHANIC PUMP STATION SEAWALL		\$350,000					\$350,000						\$350,000
II-73	EF-SD-	07	DRAINAGE IMPROVEMENTS FOR CROSS COUNTRY SEWER LINES		\$50,000					\$50,000	\$100,000	\$100,000				\$250,000
II-74	EF-SD-	08	HERITAGE AVE FORCEMAIN REPLACEMENT		\$50,000					\$50,000						\$50,000
II-75	EF-SD-	09	WASTE WATER TREATMENT PLANT UPGRADES		\$500,000					\$500,000	\$500,000		\$5,000,000		\$50,000,000	\$56,000,000
			Sewer Subtotals:	\$0	\$1,140,000	\$0	\$0	\$0	\$0	\$1,140,000	\$3,200,000	\$2,300,000	\$5,620,000	\$4,250,000	\$50,000,000	\$66,510,000

Capital Improvement Plan Summary '10-'15	FY 10 Dis	stribution						FY '11	to FY '15 Sc	hedule	
CIP		Enterprise				FY '10	FY '11	FY '12	FY '13	FY '14	FY '15
Page	GF	Funds	Bond/Lease	Federal/State Other/Revenues	PPP	Total					

			Water Subtotals:	\$0 \$2,300,000	\$1,000,000	\$0	\$0	\$0	\$3,300,000	\$2,200,000	\$7,800,000	\$3,000,000	\$1,500,000	\$100,000	\$17,900,00
		01			I				\$		\$2,000,000			L	<i>42,000,00</i>
	EF-WD-	07	LITTLE HARBOR/WILD ROSE LANE WATER LINES						\$0		\$3,000,000				\$3,000,00
[I-7 9	EF-WD-	06	WELL STATION IMPROVEMENTS	\$100,000					\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,00
	EF-WD-	05	HOBBS HILL LANDING WATER TANK REPLACEMENT						\$0		\$1,500,000				\$1,500,00
	EF-WD-	04	OSPREY LANDING WATER TANK REPLACEMENT						\$0		\$1,000,000				\$1,000,00
	EF-WD-	03	MAPLEWOOD AVENUE WATERLINE REPLACEMENT						\$0	\$300,000	\$1,500,000	\$1,500,000			\$3,300,00
II-78	EF-WD-	02	WATER SOURCE AUGMENTATION	\$200,000	\$1,000,000				\$1,200,000	\$1,000,000					\$2,200,00
II-77	EF-WD-	01	ANNUAL WATER LINE REPLACEMENT	\$2,000,000					\$2,000,000	\$800,000	\$700,000	\$1,400,000	\$1,400,000		\$6,300,00

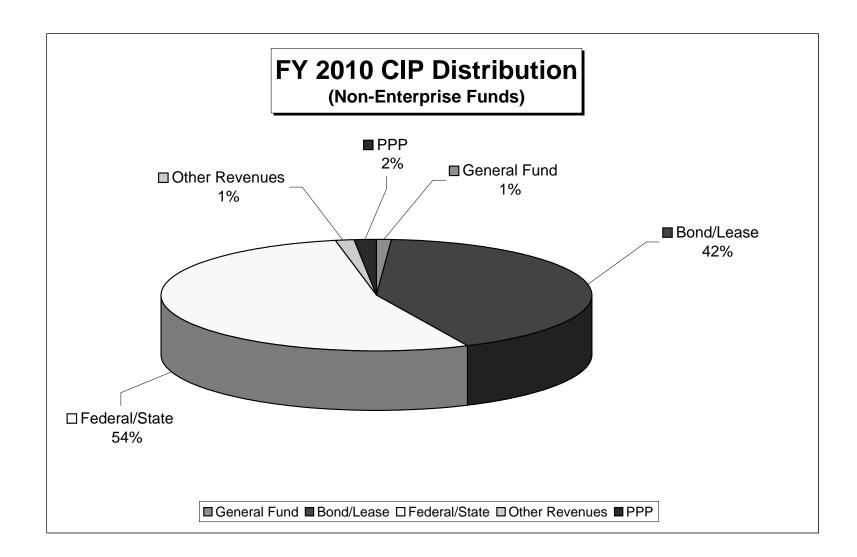
SUMMARY	TOTALS PER SECTION													
I.	EQUIPMENT AND VEHICLE SCHEDULE	\$105,000	\$0	\$0	\$0	\$0	\$0	\$105,000	\$1,085,500	\$375,000	\$720,000	\$620,000	\$220,000	\$3,125,500
II.	BUILDING & INFRASTRUCTURE	\$135,000	\$0	\$27,750,000	\$14,998,850	\$630,000	\$816,150	\$44,330,000	\$4,790,000	\$1,965,000	\$7,115,000	\$1,015,000	\$11,415,000	\$70,630,000
III.	INFORMATION MANAGEMENT SYSTEMS	\$0	\$0	\$0	\$0	\$223,100	\$0	\$223,100	\$452,100	\$428,600	\$324,350	\$293,100	\$371,100	\$2,092,350
IV	TRANSPORTATION MANAGEMENT PLAN	\$473,200	\$0	\$1,400,000	\$22,509,997	\$150,000	\$265,000	\$24,798,197	\$8,777,625	\$9,331,550	\$5,701,000	\$3,215,000	\$6,126,000	\$57,949,372
	CAPITAL CONTINGENCY	\$86,800	\$0	\$0	\$0	\$0	\$0	\$86,800	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$586,800
	SUBTOTALS	\$800,000	\$0	\$29,150,000	\$37,508,847	\$1,003,100	\$1,081,150	\$69,543,097	\$15,205,225	\$12,200,150	\$13,960,350	\$5,243,100	\$18,232,100	\$134,384,022
							///////////////////////////////////////							

	ENTERPRISE FUNDS													
	SEWER FUND	\$0	\$1,140,000	\$0	\$0	\$0	\$0	\$1,140,000	\$3,200,000	\$2,300,000	\$5,620,000	\$4,250,000	\$50,000,000	\$66,510,000
	WATER FUND	\$0	\$2,300,000	\$1,000,000	\$0	\$0	\$0	\$3,300,000	\$2,200,000	\$7,800,000	\$3,000,000	\$1,500,000	\$100,000	\$17,900,000
V	TOTAL ENTERPRISE FUNDS	\$0	\$3,440,000	\$1,000,000	\$0	\$0	\$0	\$4,440,000	\$5,400,000	\$10,100,000	\$8,620,000	\$5,750,000	\$50,100,000	\$84,410,000

GRAND TOTAL:

\$800,000 \$3,440,000 \$30,150,000 \$37,508,847 \$1,003,100 \$1,081,150 \$73,983,097 \$20,605,225 \$22,30

	600,150	\$22,580,350	\$10,993,100	\$68,332,100	\$218,794,022
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	General Fund	Bond/Lease	Federal/State	Other Revenues	PPP	Totals
Amount	\$800,000	\$29,150,000	\$37,508,847	\$1,003,100	\$1,081,150	\$69,543,097
% of Total	1%	42%	54%	1%	2%	

CIP						
PAGE	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09

I. EQUIPMENT AND VEHICLE SCHEDULE (VE)

II-22	CARDIAC MONITORS and DEFIBRILLATOR REPLACEMENT						
II-23	ELECTRONIC DOCUMENT MGT SYSTEM (EDMS)-DIGITAL ARCHIVE	SYSTEM					
	COMMUNITY NOTIFICATION SYSTEM					\$25,000	\$30,000
	BREATHING AIR COMPRESSOR FILL STATION						\$45,000
	FIRE COMMUNICATIONS					\$25,000	
	MUNICIPAL FIRE ALARM SYSTEM: REPAIRS AND IMPROVEMENTS	\$20,000	\$25,000	\$15,000	\$25,000	\$10,000	
	BIO-MEDICAL EQUIPMENT			\$10,000	\$7,000	\$7,000	
	AUTOMATED EXTERNAL DEFIBRILLATOR				\$7,000	\$9,000	
	TURNOUT GEAR CLEANING SYSTEM			\$12,000	\$0		
	SELF CONTAINED BREATHING APPARATUS			\$19,500	\$6,500		
	TURNOUT GEAR REPLACEMENT	\$10,000	\$10,000	\$15,000	\$10,000		
	POLICE RADIO SYSTEM-ENCRYPTION MODULES				\$10,000		
	HOSE REPLACEMENT	\$10,000	\$10,000				
	SELF CONTAINED BREATHING APPARATUS TRANSMITTERS		\$60,000				
	PURCHASE: CONFINED RESCUE EQUIPMENT	\$25,000					
	REPLACEMENT: HURST RESCUE TOOL	\$25,000					

Total Equipment and Vehicle	\$90,000	\$105,000	\$71,500	\$65,500	\$76,000	\$75,000
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II. BUILDINGS AND INFRASTRUCTURE (BI)

POLICE DEPARTMENT SPACE NEEDS STUDY			

	CIP FY 10-15	
Department	Planning Board	Difference
Request	Subcommittee	Request vs
FY 10	Recommended	Recommended

\$75,000	\$75,000	\$0
\$65,500	\$30,000	(\$35,500)
\$140,500	\$105,000	(\$35,500)
\$50,000	\$0	(\$50,000)

CIP PAGE		FY 04	FY 05	FY 06	FY 07	FY 08	FY 09
	LAND ACQUISITION	\$25,000		\$25,000			
	HISTORIC MARKERS			\$5,000	\$10,000	\$10,000	\$10,000
II-29	PLAYGROUND IMPROVEMENTS	\$12,500	\$75,000	\$75,000		\$75,000	\$100,000
II-30	IMPLEMENTATION OF PEIRCE ISLAND MASTER PLAN PROJECT	\$100,000	\$25,000			\$25,000	\$25,000
	RECLAMATION OF FORMER STUMP DUMP			\$25,000		\$25,000	
II-32	HISTORIC CEMETERY IMPROVEMENTS		\$10,000	\$10,000	\$10,000	\$10,000	\$10,000
	SOUND BARRIERS I-95 - ATLANTIC HEIGHTS AND PANNAWAY MAI	NOR				\$25,000	\$25,000
	CITYWIDE FACILITIES (RECREATION FACILITIES STUDY)						\$25,000
	MARKET SQUARE HANDICAP RAMP RECONSTRUCTION						\$50,000
	MUNICIPAL COMPLEX SITE IMPROVEMENTS			\$25,000	\$25,000		\$50,000
	SEAWALL REPAIRS						\$150,000
	SOUTH MILL POND DOG PARK IMPROVEMENTS					\$5,000	
	WALKWAY, DOCK AND BUILDING LIGHTING-PRESCOTT PARK & FO	OUR TREE ISLA	ND			\$14,000	
	ELEMENTARY SCHOOL UPGRADES					\$25,000	
	CHESTNUT ST IMPROVEMENTS-AFRICAN BURIAL GROUND				\$50,000	\$50,000	
	MAPLE HAVEN STORM WATER DRAIN SYSTEM					\$75,000	
	INDOOR TRAINING RANGE			\$35,000	\$19,000		
	OPEN SPACE PUBLIC ACCESS IMPROVEMENTS-SAGAMORE CRE	ЕК		\$25,000	\$25,000		
	AERIAL PHOTOGRAPHY			\$25,000	\$25,000		
	MIDDLE SCHOOL UPGRADES				\$25,000		
	STORM WATER MASTER PLAN			\$40,000	\$40,000		
	PLANNING DEPARTMENT MASTER PLAN PLANNING PROCESS		\$25,000	\$100,000	\$100,000		
	COOLING TOWERSOUND UPGRADESAND REPLACEMENT-MUNICI	PAL COMPLE>	ĸ		\$100,000		
	FURNISHINGS AND EQUIPMENT FOR NEW LIBRARY				\$300,000		
	INDOOR POOL ROOF PANEL REPLACEMENT			\$20,000			

	CIP FY 10-15	
Department	Planning Board	Difference
Request	Subcommittee	Request vs
FY 10	Recommended	Recommended

\$25,000	\$0	(\$25,000)
\$10,000	\$0	(\$10,000)
\$100,000	\$100,000	\$0
\$25,000	\$25,000	\$0
\$25,000	\$0	(\$25,000)
\$10,000	\$10,000	\$0

GE	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09
SECURITY SYSTEM UPGRADE			\$30,000			
MCINTYRE FEDERAL OFFICE BUILDING-PHASE I		\$25,000	\$50,000			
REPLACEMENT OF FIRE DEPARTMENT SUBSTATION			\$50,000			
LITTLE HARBOR SCHOOL WALL			\$70,000			
SCHOOL DEPARTMENT BUILDING FIRE SPRINKLER		\$100,000				
HAVEN PARK SCULPTURE MAINTENANCE-FITZ JOHN PORTER STATUE	\$10,000					
PEIRCE ISLAND POOL EQUIPMENT	\$100,000					
PEASE TRADEPORT ATHLETIC FIELDS	\$12,500					

Total Buildings and Infrastructure	\$260,000	\$260,000	\$610,000	\$729,000	\$339,000	\$445,000
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III. INFORMATION SYSTEMS MANAGEMENT (IS)

Total Information Systems Management	\$0	\$60,000	\$200,000	\$100,000	\$160,000	\$
ADAPTING LIBRARY'S COMPUTERIZED CIRCULATION AND CATA	LOGING TO A	\$60,000	\$90,000			
TELEVISION STUDIO				\$30,000		
CITYWIDE WORK STATION REPLACEMENT			\$50,000	\$40,000	\$100,000	
CITY HALL SERVERS UPGRADE/REPLACEMENT			\$60,000	\$30,000	\$60,000	

IV. TRANSPORTATION MANAGEMENT (TSM)

II-50	DOWNTOWN SIGNAGE AND PEDESTRIAN WAYFINDING SYSTEM						\$40,000
II-51	TRAFFIC SIGNAL EVALUATION AND REPLACEMENT-CITYWIDE	\$75,000	\$75,000	\$85,000	\$50,000	\$75,000	\$100,000

Department Request	Planning Board Subcommittee	Difference Request vs
FY 10	Recommended	Recommended
\$245,000	\$135,000	(\$110,000)
\$0	\$0	\$0
\$40,000	\$40,000	\$0
\$100,000	\$100,000	\$0

CIP FY 10-15

CIP PAGE		FY 04	FY 05	FY 06	FY 07	FY 08	FY 09
II-52	PEDESTRIAN SIGNAL UPGRADES					\$20,000	\$25,000
II-54	CERES ST IMPROVEMENT			\$25,000		\$50,000	\$50,000
II-56	ELWYN PARK NEIGHBORHOOD INTERSECTION TRAFFIC CALMING	G		\$15,000		\$25,000	\$25,000
II-58	ALDRICH RD TRAFFIC SAFETY IMPROVEMENTS						
	TRAFFIC MODELING PROJECT					\$20,000	\$31,500
II-59	CITYWIDE TREE REPLACEMENT PROGRAM	\$10,000	\$10,000	\$10,000	\$20,000	\$20,000	\$20,000
	MASTER PLAN STUDIES						\$20,000
II-60	MARKET STREET INTERCHANGE						\$39,000
II-61	ISLINGTON STREET-STREETSCAPE IMPROVEMENTS						
	CITY COMPLEX PEDESTRIAN WAY IMPROVEMENTS						\$25,000
	CITYWIDE TRAFFIC SIGNAL INVENTORY					\$25,000	\$25,000
	SAGAMORE AVE/SAGAMORE CREEK BRIDGE REPLACEMENT				\$16,000	\$40,000	\$40,000
	PEIRCE ISLAND BRIDGE: REPAIR RAILS				\$50,000	\$50,000	\$50,000
	GREATER PORTSMOUTH TRANSPORTATION MGT ASSOC (GPTM/	A)			\$10,000	\$10,000	
	CITYWIDE SIGN INVENTORY AND GIS APPLICATION				\$15,000	\$15,000	
	ISLINGTON ST/SPINNEY RD INTERSECTION SAFETY IMPROVEMEN	NTS			\$50,000	\$25,000	
	TRAFFIC CALMING/UPGRADES: OCEAN RD					\$100,000	
	INTERSECTION/SIGNAL: PLAINS AVE/PEVERLY HILL RD					\$150,000	
	GATEWAY IMPROVEMENTS-EXIT 7				\$25,000		
	MARKET ST EXTENSION BIKE/PED IMPROVEMENTS			\$8,000	\$39,750		
	ROUTE 1A BIKEWAY			\$5,000			
	LAFAYETTE RD OVERPASS PEDESTRIAN IMPROVEMENTS			\$24,000			
	BRIDGE REPLACEMENT: RT33 BRIDGE FOR GUILFORD RR			\$30,000			
	MARKET SQUARE AREA GRANITE CROSSWALK REPLACEMENT			\$60,000			
	TROLLEY SERVICE: DOWNTOWN, ISLINGTON ST., MARKET AND WOODBURY AVE, AND PEASE	\$40,000	\$37,500				

	CIP FY 10-15	
Department	Planning Board	Difference
Request	Subcommittee	Request vs
FY 10	Recommended	Recommended

•		
\$25,000	\$25,000	\$0
\$100,000	\$100,000	\$0
\$25,000	\$25,000	\$0
\$50,000	\$25,000	(\$25,000)
\$31,500	\$0	(\$31,500)
\$20,000	\$20,000	\$0
\$20,000	\$0	(\$20,000)
\$38,200	\$38,200	\$0
\$200,000	\$100,000	(\$100,000)

βE	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09
SEASONAL DOWNTOWN TROLLEY		\$19,000				
TRANSIT INFRASTRUCTURE IMPROVEMENTS-CITYWIDE		\$4,000				
COORDINATION OF CITYWIDE PUBLIC TRANSIT SERVICES		\$15,000				
INTERSECTION UPGRADE: MAPLEWOOD AVENUE AT-GRADE CROSSING	i	\$20,000				
SCOTT AVENUE BRIDGE REPLACEMENT		\$60,000				
DOWNTOWN TRAFFIC CIRCULATION STUDY		\$25,000				
TROLLEY SERVICE: DOWNTOWN & U.S. ROUTE 1	\$25,000					
COURT ST PARKING LOT IMPROVEMENTS	\$25,000					
MAPLEWOOD AVENUE CORRIDOR TRAFFIC SIGNAL INTERCONNECT	\$60,000					
TRAFFIC CALMING IMPROVEMENTS-MYRTLE AVENUE	\$25,000					
BRIDGE REPLACEMENT: NH 33 BRIDGE FOR GUILFORD RAILROAD	\$20,000					
COUNTRY CLUB EXRENSION	\$75,000					

	Total Transportation Management	\$355,000	\$265,500	\$262,000	\$275,750	\$625,000	\$490,500
<u>SUMMAR</u>	<u> </u>						
	TOTALS PER SECTION						
I.	EQUIPMENT AND VEHICLE SCHEDULE	\$90,000	\$105,000	\$71,500	\$65,500	\$76,000	\$75,000
Ш.	BUILDING & INFRASTRUCTURE	\$260,000	\$260,000	\$610,000	\$729,000	\$339,000	\$445,000

III. INFORMATION MANAGEMENT SYSTEMS

IV. TRANSPORTATION MANAGEMENT PLAN

v. CAPITAL CONTINGENCY

TOTAL

\$90,000 \$260,000	\$105,000	\$71,500 \$610,000	\$65,500 \$720,000	\$76,000 \$330,000	\$75,000 \$445,000
\$260,000	\$260,000	\$610,000	\$729,000	\$339,000	\$445,000
\$0	\$60,000	\$200,000	\$100,000	\$160,000	\$0
\$355,000	\$265,500	\$262,000	\$275,750	\$625,000	\$490,500
\$45,000	\$59,500	\$26,500	\$29,750	\$0	\$25,000
\$750,000	\$750,000	\$1,170,000	\$1,200,000	\$1,200,000	\$1,035,500

Department Request FY 10	Planning Board Subcommittee Recommended	Difference Request vs Recommended		
\$649,700	\$473,200	(\$176,500)		
\$140,500	\$105,000	(\$35,500)		
\$245,000	\$135,000	(\$110,000)		
\$0	\$0	\$0		
\$649,700	\$473,200	(\$176,500)		
\$100,000	\$86,800	(\$13,200)		
\$1,135,200	\$800,000	(\$335,200)		

CIP FY 10-15

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 close to 10 years old at the projected replacement date.



		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	6 PY's Funding	Totals
GF	100%	\$75,000						\$75,000	\$0	\$75,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$75,000	\$0	\$0	\$0	\$0	\$0	\$75,000	\$0	\$75,000
Commence FY:	2010	Quarter:	1st	Priority:	l	Impact On Operati	ng Budget:	Negligible		

CIP FY 10-15

<u>VE-PD-08: Electronic Document Management System (EDMS) –</u> <u>Digital Archive System</u>

• Easily accessible, searchable documents and disaster recovery capabilities are critical in Law Enforcement.

• The Police Department has decades of historical incident/case information in paper format only. These documents are extremely difficult and time consuming to search, but more importantly, there is no loss recovery system in place.

• Case documentation now comes in multiple types of media. This system allows for the archive storage of voice and video data with a link to the case file in IMC, making it accessible and protected from any type of loss.

• Administratively, the Chief's office, Commission, Business and Court Offices generate massive amounts of documentation that must be archived. Switching to digital storage would eliminate the paper storage/space, make it easily accessible, and again, protect it from loss.



		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	6 PY's Funding	Totals
GF	100%	\$30,000	\$35,500					\$65,500	\$0	\$65,500
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP(PDA)	0%							\$0	\$0	\$0
	Totals	\$30,000	\$35,500	\$0	\$0	\$0	\$0	\$65,500	\$0	\$65,500
Commence FY:	2010	Quarter:	4th	Priority:	II	Impact On Op	perating Budg	et:	Negligible	

II. BUILDINGS AND INFRASTRUCTURE



BI-SD-03: SCHOOL FACILITIES CAPITAL IMPROVEMENTS

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





Please see

 following page for detailed projects.







		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	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:		Impact On Operati	ng Budget:	Negligible		

CIP FY 10-15

BI-SD-03: SCHOOL FACILITIES CAPITAL IMPROVEMENTS

PROPOSED SCHOOL FACILITY IMPROVEMENTS Fiscal Years 2010 and 2011

		Estimated	
Facility	Improvement	<u>Cost</u>	Total Facility
Athletic Complex	Bleacher Replacement	\$220,000	\$220,000
Dondero School	Roof replacement of remaining pitched roof	\$280,000	\$280,000

TOTAL IMPROVEMENTS\$500,000

BI-SD-04: MIDDLE SCHOOL UPGRADE

Renovation and possible new construction at Portsmouth Middle School. The Portsmouth Middle School was constructed in the mid-1930's and was remodeled in the early 1970's. The building will need a complete engineering review as well as an educational space needs review in order to determine the scope of work. The building currently is over 80,000 sq.ft. on three floors and includes a library, cafeteria and gymnasium. Given the age and the current classroom layout, a complete renovation as well as possibly some new construction can be anticipated.



		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	34%	\$14,005,000						\$14,005,000	\$0	\$14,005,000
Bond/Lease	66%	\$26,850,000						\$26,850,000	\$0	\$26,850,000
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$40,855,000	\$0	\$0	\$0	\$0	\$0	\$40,855,000	\$0	\$40,855,000
Commence FY:	2010	Quarter:	1st	Priority:		Impact On Operati	ing Budget:	High		

*As approved by School Board vote December 9, 2008.

CIP FY 10-15

BI-CD-08: 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 Burial 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.



Portsmouth African Burying Ground

		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	6 PY's Funding	Totals
GF	6%							\$0	\$100,000	\$100,000
Fed/State	62%	\$993,850						\$993,850	\$0	\$993,850
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	32%	\$506,150						\$506,150	\$0	\$506,150
	Totals	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$1,500,000	\$100,000	\$1,600,000
Commence FY:	2010	Quarter:	1st	Priority:		Impact On Operati	ng Budget:	Negligible		

CIP FY 10-15

BI-CD-11: PLAYGROUND IMPROVEMENTS

The next major park and playground rehabilitation is planned for the Plains Playground near Pearson Street and the Plains Ballfield; it will take place in coordination with the Route 33 improvements. The design of park and playground improvements at the Plains is funded and the design phase has been initiated.



		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	6 PY's Funding	Totals
GF	100%	\$100,000						\$100,000	\$337,500	\$437,500
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	\$337,500	\$437,500
Commence FY:	2010	Quarter:	1st	Priority:		Impact On Operati	ng Budget:	Negligible		

CIP FY 10-15

BI-CD-12: 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 Cityowned island.
- 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 have already been carried out.
- Improvements are taking place in phases and based on available funds. Additional phased projects include gateway signage, and improvements to the pool building and boat launch parking area.



		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	6 PY's Funding	Totals
GF	100%	\$25,000	\$100,000					\$125,000	\$175,000	\$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	\$25,000	\$100,000	\$0	\$0	\$0	\$0	\$125,000	\$175,000	\$300,000
Commence FY:	On-Going	Quarter:	4th	Priority:	1	Impact On Operati	ng Budget:	Negligible		

BI-CD-14: BOW STREET PUBLIC-PRIVATE WATERFRONT IMPROVEMENTS

This project would upgrade the small city owned lot at the corner of Ceres and Bow Streets to include resurfacing, drainage improvements, pedestrian scale lighting, seating and landscaping. This project would also initiate a public-private partnership to fund resurfacing and drainage improvements along the adjacent privately owned alleyway land along the river side of Bow Street commercial buildings.



		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-14	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other (UDAG)	51%	\$500,000						\$500,000	\$0	\$500,000
Revenues(Lease Fees)	18%							\$0	\$180,000	\$180,000
PPP	31%	\$300,000						\$300,000	\$0	\$300,000
	Totals	\$800,000	\$0		÷-	\$0	4.5	. ,	\$180,000	\$980,000
Commence FY:	2010	Quarter:	1st	Priority:		Impact On Operati	ng Budget:	Negligible		

CIP FY 10-15

BI-PW-23: 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.



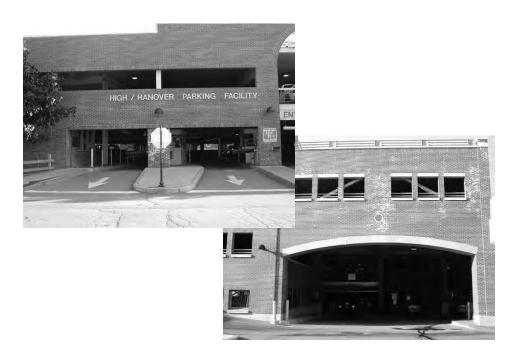
		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	6 PY's Funding	Totals
GF	50%	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$60,000	\$50,000	\$110,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	47%	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$60,000	\$38,700	\$98,700
	Totals	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000	\$88,700	\$208,700
Commence FY:	On-Going	Quarter:	1st	Priority:		Impact On Operati	ng Budget:	Negligible		

CIP FY 10-15

BI-PW-26: 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 09 sealant replacement, steel painting and concrete repairs and gate equipment replacement were the focus of restoration. Similar repairs will continue in FY 10.



		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	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	\$440,000	\$1,040,000
PPP	0%							\$0	\$0	\$0
	Totals	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000	\$440,000	\$1,040,000
Commence FY:	On-Going	Quarter:	1st	Priority:		Impact On Operati	ng Budget:	Negligible		

CIP FY 10-15

BI-PW-27: INDOOR POOL BUILDING REHABILITATION

The Indoor Pool, built in the late 70's, has a Kalwall roof system which is made of aluminum structural members and fiberglass panels. Due to the age, pool atmosphere and the natural elements, this system is failing and in need of total replacement. In addition the filtration system, gutter system, drain system and liner are in need of immediate rehabilitation. Currently a Comprehensive **Recreation Needs Study is being** conducted which may alter the scope of this project. The study is due to be completed in the fall of 2009.



		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	6 PY's Funding	
GF	2%							\$0	\$20,000	\$20,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	98%		\$1,000,000					\$1,000,000	\$0	\$1,000,000
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000	\$20,000	\$1,020,000
Commence FY:	2011	Quarter:	1st	Priority:		Impact On Operati	ng Budget:	Negligible		

CIP FY 10-15

BI-PW-29: MUNICIPAL COMPLEX BOILER REPLACEMENT

The existing boilers at the Municipal Complex were installed in the early 1960's and are well past their expected life cycle. Each boiler was designed to run originally on bunker oil and were converted to natural gas some time before the City took over the facility. Time is starting to take its toll on the internal components of the boilers with tube failure being the most prevalent problem. This project will replace these boilers with more energy efficient and properly sized units for today's use. There are energy credits from the utility companies available for this work which will offset the installation cost.



		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	100%	\$400,000						\$400,000	\$0	\$400,000
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	\$0	\$400,000
Commence FY:	2010	Quarter:	1st	Priority:		Impact On Operati	ng Budget:	Negligible		

CIP FY 10-15

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.

The Public Works Department staff has identified the renovations and improvements required at each facility. This project is being set up so that the expenditures are utilized over a twoyear time frame. Funding in FY 2010 will be utilized for a parking garage study.



Please see following page for detailed projects.

		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	6 PY's Funding	Totals
GF	1%							\$0	\$25,000	\$25,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	99%		\$1,000,000		\$1,000,000		\$1,000,000	\$3,000,000	\$1,200,000	\$4,200,000
Other	0%							\$0	\$0	\$0
Revenues	1%	\$30,000						\$30,000	\$0	\$30,000
PPP	0%							\$0	\$0	\$0
	Totals	\$30,000	\$1,000,000	\$0	\$1,000,000	\$0	\$1,000,000	\$3,030,000	\$1,225,000	\$4,255,000
Commence FY:	On-Going	Quarter:	1st	Priority:		Impact On Operati	ng Budget:	Negligible		

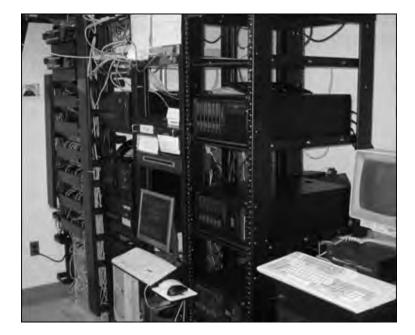
CIP FY 10-15

III. INFORMATION SYSTEMS



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 10:

City Hall	\$35,000
Public Works	\$ 0
Library	\$45,000
Recreation	\$ O
Police	\$103,100
<u>Fire</u>	<u>\$40,000</u>
Total	\$223,100



		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	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%	\$223,100	\$422,100	\$398,600	\$294,350	\$263,100	\$341,100	\$1,942,350	\$290,850	\$2,233,200
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$223,100	\$422,100	. ,	. ,		. ,	\$1,942,350	\$290,850	\$2,233,200
Commence FY:	On-Going	Quarter:	1st	Priority:		Impact On Operati	ing Budget:	Negligible		

CIP FY 10-15

Computers/Monitors/Notebooks

(Costs include installation)

	# pe						
Location	Inventory	FY 10	FY 11	FY 12	FY 13	FY 14	FY 1
City Hall	90	-	-	85	5	-	
Public Works	55	-	-	-	55		
Library	89	36	48	5	-	36	48
Recreation	9	-	-	-	9	-	
Police	112	19	19	19	19	19	19
Fire	16	-	16	-	-		-
Total Computers	371	55	83	109	88	55	67
		EV 10	EV 11	EV 12	EV 13	EV 14	EV 1
Cost of Replacement		FY 10	FY 11	FY 12	FY 13	FY 14	FY 1
Cost of Replacement City Hall	_	FY 10	FY 11	FY 12 \$106,250	\$6,250	FY 14	FY 1
Cost of Replacement City Hall Public Works				\$106,250			
Cost of Replacement City Hall		FY 10	FY 11 \$60,000		\$6,250	FY 14 \$45,000	
Cost of Replacement City Hall Public Works Library				\$106,250	\$6,250 \$73,750		FY 1 \$60,00 \$47,10
Cost of Replacement City Hall Public Works Library Recreation		\$45,000	\$60,000	\$106,250 \$6,250	\$6,250 \$73,750 \$11,250	\$45,000	\$60,00

Servers

(Costs include installation and software)

# per year to replace											
Location	Inventory	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15				
City Hall	7	1	2	2	1	2	2				
Public Works	-	-	-	-	-	-	-				
Library	2		1	1	-	1	1				
Recreation	-	-	-	-	-	-	-				
Police	3	-	1	1	1	-	1				
Fire	-	-	-	-	-	-	-				
Total Servers	12	1	4	4	2	3	4				
Cost of Replacement		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15				
City Hall		\$30,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000				
Public Works											
Library			\$30,000	\$30,000		\$30,000	\$30,000				
Recreation											
Police			\$8,000	\$8,000	\$8,000		\$8,000				
Fire											
	Servers Cost per Year	\$30,000	\$98,000	\$98,000	\$68,000	\$90,000	\$98,000				

CIP FY 10-15

Other Technology Replacements and Upgrades

Location	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15
City Hall						
Plotter (1)						\$5,000
Microsoft Office (300 Citywide)		\$75,000				\$75,000
Spam Filter (300 Hardware/Software)	\$5,000		\$5,000		\$5,000	
Projectors (2)		\$2,000		\$2,000		
Total City Hall	\$5,000	\$77,000	\$5,000	\$2,000	\$5,000	\$80,000
Public Works						
Plotter (1)					\$20,000	
Parking Garage Software (1)			\$40,000			
Parking Enforcement Software (1)				\$30,000		
Total Public Works	\$0	\$0	\$40,000	\$30,000	\$20,000	\$0
Library						
Projectors (1)		\$10,000				
Total Library	\$0	\$10,000	\$0	\$0	\$0	\$0
Police						
Police Security card printer (1)		\$6,000				
Security card printer (1)	\$36,000	\$6,000 \$36,000	\$36,000	\$36,000	\$36,000	\$36,000
	\$36,000 \$18,000	\$6,000 \$36,000 \$18,000	\$36,000 \$18,000	\$36,000 \$18,000	\$36,000 \$18,000	\$36,000 \$18,000
Security card printer (1) Radios-portable (119)		\$36,000			\$36,000 \$18,000 \$2,000	\$36,000 \$18,000 \$2,000
Security card printer (1) Radios-portable (119) Radios-mobile (41)	\$18,000	\$36,000 \$18,000	\$18,000	\$18,000	\$18,000	\$18,000
Security card printer (1) Radios-portable (119) Radios-mobile (41) Projectors (5)	\$18,000 \$2,000 \$56,000	\$36,000 \$18,000 \$2,000	\$18,000 \$2,000	\$18,000 \$2,000	\$18,000 \$2,000	\$18,000 \$2,000
Security card printer (1) Radios-portable (119) Radios-mobile (41) Projectors (5) Total Police	\$18,000 \$2,000	\$36,000 \$18,000 \$2,000	\$18,000 \$2,000	\$18,000 \$2,000	\$18,000 \$2,000	\$18,000 \$2,000
Security card printer (1) Radios-portable (119) Radios-mobile (41) Projectors (5) Total Police Fire	\$18,000 \$2,000 \$56,000	\$36,000 \$18,000 \$2,000 \$62,000	\$18,000 \$2,000 \$56,000	\$18,000 \$2,000	\$18,000 \$2,000	\$18,000 \$2,000

CIP FY 10-15

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Totals by Location

	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15
City Hall	\$35,000	\$137,000	\$171,250	\$68,250	\$65,000	\$140,000
Public Works	\$0	\$0	\$40,000	\$103,750	\$20,000	\$0
Library	\$45,000	\$100,000	\$36,250	\$0	\$75,000	\$90,000
Recreation	\$0	\$0	\$0	\$11,250	\$0	\$0
Police	\$103,100	\$117,100	\$111,100	\$111,100	\$103,100	\$111,100
Fire	\$40,000	\$68,000	\$40,000	\$0	\$0	\$0

	Total Information Technology Replacement and Upgrades	\$223,100	\$422,100	\$398,600	\$294,350	\$263,100	\$341,100
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IV. TRANSPORTATION MANAGEMENT



CITY OF PORTSMOUTH - DIRECT

CIP FY 10-15

City Council Adopted-March 16, 2009

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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 FY09, funding provided new bus shelters, northbound Lafayette Rd at Ledgewood Dr. and at Lafayette Market Basket.



		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	6 PY's Funding	Totals
GF	2%							\$0	\$4,000	\$4,000
Fed/State	80%	\$16,000	\$16,000	\$16,000	\$16,000			\$64,000	\$80,000	\$144,000
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	18%	\$4,000	\$4,000	\$4,000	\$4,000			\$16,000	\$16,000	\$32,000
PPP	0%							\$0	\$0	\$0
	Totals	\$20,000	\$20,000	\$20,000	\$20,000	\$0	\$0	\$80,000	\$100,000	\$180,000
Commence FY:	On-Going	Quarter:	1st	Priority:		Impact On Operati	ng Budget:	Negligible		

CIP FY 10-15

<u>TSM PDA/CITY/COAST-02:</u> <u>PUBLIC TRANSPORTATION: Greater Portsmouth</u> <u>Transportation Management Association (GPTMA)</u>

 Established in 2002, the TMA mission is to maintain the economic viability of the Greater Portsmouth area by reducing traffic congestion and improving air quality. The GPTMA is a cooperative organization of employers, whose purpose is to develop employee commuter service programs to promote commuting alternatives to driving alone to work.

In 2002 and 2003, the TMA (1) created a Ridesharing Program and Online Ride Matching Database; (2) Set up a Guaranteed Ride Home Program, where participating employers can get free taxi rides home for there employees who missed a bus or rideshare opportunity; and (3) Signed up eight area employers to participate in the program.

The TMA is funded through a 3-year federal grant and matching contributions from PDA, Portsmouth and other Seacoast communities. The City is exploring ways to incorporate TMA participation into its zoning ordinance.







		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	6 PY's Funding	
GF	4%							\$0	\$20,000	\$20,000
Fed/State	80%	\$80,000	\$80,000					\$160,000	\$240,000	\$400,000
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	3%	\$5,000	\$5,000					\$10,000		\$15,000
PPP(PDA)	13%	\$15,000	\$15,000					\$30,000	\$35,000	. ,
	Totals	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$200,000	\$300,000	\$500,000
Commence FY:	On-Going	Quarter:	1st	Priority:		Impact On Operati	ng Budget:	Negligible		

CIP FY 10-15

TSM-PDA/CITY/COAST-03: PUBLIC TRANSPORTATION: COAST Trolley Replacement

- COAST will replace the current trolleys with Gillig 35 foot low-floor buses converted to trolley look-alikes at an estimated cost of \$370,000 per bus. Low-floor buses better serve customers through easier passenger loading and unloading. Additionally, wheelchair loading is conducted via ramp in lieu of lift systems.
- This project will be funded 100% by the federal government.



		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	100%	\$1,111,000						\$1,111,000	\$0	\$1,111,000
Bond/Lease	0%							\$0	\$0	\$0
Other(COAST)	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP(PDA)	0%							\$0	\$0	\$0
	Totals	\$1,111,000	\$0	\$0	\$0	\$0	\$0	\$1,111,000	\$0	\$1,111,000
Commence FY:	2010	Quarter:	1st	Priority:		Impact On Operati	ng Budget:	Negligible		

CIP FY 10-15

TSM-CITY-04: 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 <u>within walking</u> <u>distance</u> of downtown is as follows:

- St. John's Masonic 70 spaces
- South Mill Pond Playground 90 spaces
- Parrott Avenue Municipal Lot 186 spaces*
 *Parrott Ave. lot is located <u>within</u> the downtown.

Special-use lots include:

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

		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	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%	\$21,000	\$21,000	\$21,000	\$21,000	\$21,000	\$21,000	\$126,000	\$81,000	\$207,000
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$21,000	\$21,000	\$21,000	\$21,000	\$21,000	\$21,000	\$126,000	\$81,000	\$207,000
Commence FY:	On-Going	Quarter:	1st	Priority:		Impact On Operati	ng Budget:	Negligible		



TSM-CITY-05: 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.



		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	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	\$20,000	\$20,000			\$80,000	\$0	\$80,000
PPP	0%							\$0	\$0	\$0
	Totals	\$20,000	\$20,000	\$20,000	\$20,000	\$0	\$0	\$80,000	\$0	\$80,000
Commence FY:	2010	Quarter:	1st	Priority:		Impact On Operati	ng Budget:	Negligible		

CIP FY 10-15

City Council Adopted-March 16, 2009

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TSM-CITY-06: 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 09, meters will be added to the Bridge Lot and the Court Lot. One multi-space meter replaces up to 10 parallel parking space meters or up to 30 meters in parking lots.



		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	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	\$150,000	\$150,000				\$400,000	\$50,000	\$450,000
PPP	0%							\$0	\$0	\$0
	Totals	\$100,000	\$150,000	\$150,000	\$0	\$0	\$0	\$400,000	\$50,000	\$450,000
Commence FY:	2010	Quarter:	1st	Priority:		Impact On Operati	ng Budget:	Negligible		

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

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

The City has funding for Wayfinding System (from the FY '01 CIP in the amount of \$6,000).

This project would design the Wayfinding program by determining the current sign inventory and research Wayfinding programs in other communities. As well as implementation over several years.



		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	6 PY's Funding	Totals
GF	100%	\$40,000	\$100,000	\$100,000	\$100,000	\$100,000		\$440,000	\$40,000	\$480,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$40,000	\$100,000	\$100,000	\$100,000	\$100,000	\$0	\$440,000	\$40,000	\$480,000
Commence FY:	2009	Quarter:	1st	Priority:		Impact On Operati	ng Budget:	Negligible		

CIP FY 10-15

TSM-CITY-13: 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.
- South St at Lafayette Rd is scheduled for upgrade in FY 09.



		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-14	6 PY's Funding	Totals
GF	100%	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000	\$460,000	\$1,060,000
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	\$460,000	\$1,060,000
Commence FY:	On-Going	Quarter:	1st	Priority:		Impact On Operati	ng Budget:	Negligible		

CIP FY 10-15

TSM-CITY-14: INTERSECTION/SIGNALS – Pedestrian Signal Upgrades

This project will upgrade the pedestrian signal devices within the Central Business District at controlled intersections. This project will enhance the pedestrian safety by adding pedestrian countdown signals and audible pedestrian signals. These devices help determine how long pedestrians have to cross the street and will help the visually impaired determine when and which way to cross the street.





		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	6 PY's Funding	Totals
GF	100%	\$25,000						\$25,000	\$45,000	\$70,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$25,000	\$0	\$0	\$0	\$0	\$0	\$25,000	\$45,000	\$70,000
Commence FY:	2009	Quarter:	1st	Priority:		Impact On Operati	ng Budget:	Negligible		

CIP FY 10-15

TSM-CITY/NHDOT-18: BRIDGE: Route 1A/Sagamore Creek Bridge Replacement

- This bridge is now well past its intended 50year design life and is carrying loads well in excess of those for which it was originally designed.
- The City conducted a bridge assessment that revealed moderate to severe deterioration in certain bridge components. Some interim work is required to the superstructure in advance of replacement.
- In FY05, the City initiated the Federal Aid Bridge Program process. New bridge design in FY09 and construction in FY10.



		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	6 PY's Funding	Totals
GF	2%							\$0	\$96,000	\$96,000
Fed/State	80%	\$4,000,000						\$4,000,000	\$384,000	\$4,384,000
Bond/Lease	18%	\$1,000,000						\$1,000,000	\$0	\$1,000,000
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$5,000,000	\$0	\$0	\$0	\$0	\$0	\$5,000,000	\$480,000	\$5,480,000
Commence FY:	2009	Quarter:	1st	Priority:		Impact On Operati	ng Budget:	Negligible		

CIP FY 10-15

TSM-CD-20: ROADWAY: Ceres Street Improvements

This project includes improvements to Ceres Street, especially in the area located adjacent to the Moran tug boat dock. This area serves as a popular tourist destination. The intent of this project is to improve aesthetics and pedestrian safety and provide traffic calming measures. These improvements will be carried out in conjunction with improvements to the small city owned lot at the corner of Ceres and Bow Streets.



		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	6 PY's Funding	Totals
GF	100%	\$100,000						\$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
	Totals	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000	\$125,000	\$225,000
Commence FY:	2010	Quarter:	1st	Priority:	I	Impact On Operati	ng Budget:	Negligible		

CIP FY 10-15

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 starting in FY10.





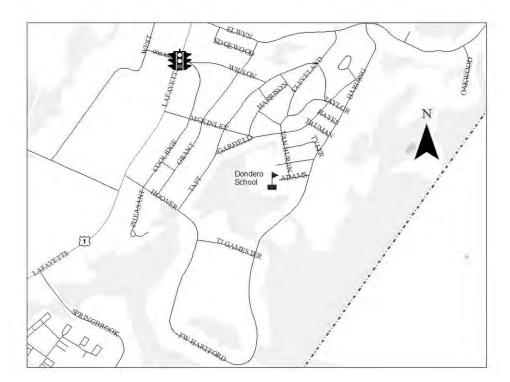
		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	100%	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000		\$2,000,000	\$0	\$2,000,000
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$0	\$2,000,000	\$0	\$2,000,000
Commence FY:	2010	Quarter:	1st	Priority:		Impact On Operati	ng Budget:	Negligible		

CIP FY 10-15

TSM-CITY-22: ROADWAY: Elwyn Park Neighborhood Intersection Traffic Calming Improvements

The project, initiated by the Traffic and Safety Committee, proposes to reduce travel speeds and improving pedestrian safety to Dondero School throughout the Elwyn Park neighborhood.

Types of improvements will include roadway narrowing (ie constructing median islands), chokers at intersections and in long roadway sections (ie bump-outs), etc.



		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	6 PY's Funding	Totals
GF	100%	\$25,000						\$25,000	\$65,000	\$90,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$25,000	\$0	\$0	\$0	\$0	\$0	\$25,000	\$65,000	\$90,000
Commence FY:	2009	Quarter:	1st	Priority:		Impact On Operati	ng Budget:	Negligible		

CIP FY 10-15

TSM-CITY/NHDOT-23: ROADWAY: Ocean Road Upgrade/Traffic Calming

In response to neighborhood concerns, the City initiated a truck study on Ocean Road in FY02 through the Rockingham Planning Commission and the NHDOT. The study determined that heavy truck traffic was excessive on Ocean Road and could be redirected to US 1 through engineering, education and enforcement. The City proposed to take ownership of Ocean Road from the NHDOT for the purpose of redesigning it to lower speeds, installing sidewalks and implementing night-time truck restrictions. The State agreed to relinguish ownership and participate in a 2/3 cost sharing with the City [1/3] for the first \$1.2 mil (50-50 thereafter) to upgrade the roadway to City Standards. The City will initiate a planning study (previously funded) in FY06 with design scheduled for FY07/FY08 and construction in FY09. The project will span from US 1 to the Greenland Town Line, excluding the section constructed in FY05 on either side of the Banfield Road intersection.



		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	6 PY's Funding	Totals
GF	10%		\$70,000					\$70,000	\$100,000	\$170,000
Fed/State	61%	\$210,000	\$100,000					\$310,000	\$760,000	\$1,070,000
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	29%							\$0	\$500,000	\$500,000
	Totals	\$210,000	\$170,000		\$0	\$0	\$0		\$1,360,000	\$1,740,000
Commence FY:	2010	Quarter:	1st	Priority:		Impact On Operati	ng Budget:	Negligible		

CIP FY 10-15

TSM-CITY-24: ROADWAY: Aldrich Road Traffic Safety Improvements

Aldrich Road has been identified as a high traffic connector between Middle Street and Islington Street which are both major arterial streets. The neighborhood has expressed concerns about large truck traffic and high speeds in this residential neighborhood. This project is to construct traffic calming methods such as curbing, reduction of travel widths and intersection realignment. These improvements will slow traffic speeds, discourage through traffic and increase pedestrian safety in the corridor. Design will take place in FY10 with construction in FY11.



		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	6 PY's Funding	
GF	100%	\$25,000	\$25,000	\$300,000				\$350,000	\$0	\$350,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$25,000	\$25,000	\$300,000	\$0	\$0	\$0	\$350,000	\$0	\$350,000
Commence FY:	2010	Quarter:	1st	Priority:		Impact On Operati	ng Budget:	Negligible		

CIP FY 10-15

TSM-CITY-26: ROADWAY: Citywide Tree Replacement Program

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



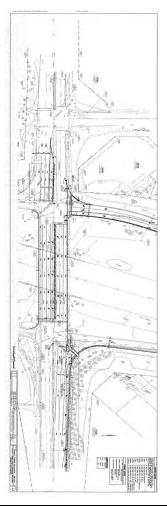
		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	6 PY's Funding	Totals
GF	100%	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000	\$90,000	\$210,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000	\$90,000	\$210,000
Commence FY:	On-Going	Quarter:	1st	Priority:		Impact On Operati	ng Budget:	Negligible		

CIP FY 10-15

TSM-CITY-28: ROADWAY: Market Street Interchange Project

This project objective is to improve interchange capacity. This will be accomplished by adding additional turn lanes on Market Street and by adding travel lanes to the I-95 southbound off-ramp and the I-95 northbound on-ramp. This work also includes reducing the existing median island width, striping, widening of Market Street and the ramps, relocation of existing sidewalk, minor traffic signal equipment modifications (including adding a phase to the I-95 northbound ramps at market Street) and minor drainage modifications.

The NHDOT will provide 90% of the funding for this project.



		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-14	6 PY's Funding	
GF	10%	\$38,200						\$38,200	\$39,000	\$77,200
Fed/State	90%	\$343,800						\$343,800	\$343,000	\$686,800
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$382,000	\$0	\$0	\$0	\$0	\$0	\$382,000	\$382,000	\$764,000
Commence FY:	2010	Quarter:	1st	Priority:	ĺ	Impact On Operati	ng Budget:	Negligible		

TSM-CITY/NHDOT-31: ROADWAY: Islington Street Streetscape Improvements

- The Islington Streetscape Study was completed in 1997 with the goal of improving the appearance of Islington Street in the area between Maplewood Avenue and Bartlett Street. 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 in FY 2010 is for final design plan and construction in FY 2013 and FY 2014.



		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	6 PY's Funding	Totals
GF	17%	\$100,000	\$100,000					\$200,000	\$0	\$200,000
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	83%				\$500,000	\$500,000		\$1,000,000	\$0	\$1,000,000
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$100,000	\$100,000	\$0	\$500,000	\$500,000	\$0	\$1,200,000	\$0	\$1,200,000
Commence FY:	2010	Quarter:	1st	Priority:		Impact On Operati	ng Budget:	Negligible		

CIP FY 10-15

IV. TRANSPORTATION MANAGEMENT



CITY OF PORTSMOUTH - INDIRECT

CIP FY 10-15

TSM-PDA/NHDOT-36: BIKE/PED: Grafton Road Bikeway

- In FY04, the PDA applied for an 80% Federal Transportation Enhancement Grant from NHDOT for the purpose of constructing bike lanes on Grafton Road between Route 33 and Corporate Drive. The bike lanes will connect to the Rockingham Bike Bridge via Corporate Drive, to the Great Bay area bike routes, and to future bike lanes along Greenland Road into Portsmouth.
- In FY05, the project was selected for inclusion into the State 10-Year Program for design in FY09 and construction in FY10.



		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-14	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	80%	\$360,000						\$360,000	\$52,000	\$412,000
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP(PDA)	20%	\$90,000						\$90,000	\$13,000	\$103,000
	Totals	\$450,000	\$0	\$0	\$0	\$0	\$0	\$450,000	\$65,000	\$515,000
Commence FY:	2010	Quarter:	1st	Priority:		Impact On Operati	ng Budget:	Negligible		

TSM-CITY/NH-38: BRIDGE: Memorial Bridge Rehabilitation

 Project includes deck and lift rope replacement, painting and structural improvements. Design has taken place with construction commencing in FY09.



		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-14	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	100%	\$15,000,000						\$15,000,000	\$42,000,000	\$57,000,000
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$15,000,000	\$0	\$0	\$0	\$0	\$0	\$15,000,000	\$42,000,000	\$57,000,000
Commence FY:	2010	Quarter:	1st	Priority:		Impact On Operati	ng Budget:	Negligible		

CIP FY 10-15

TSM-CD-40: ROADWAY: Atlantic Heights Streetscape Improvements

A Traffic Circulation and Parking Needs Study was developed which identifies specific recommendations to address parking availability, sidewalk improvements and the movement of resident traffic throughout the neighborhood. These CDBG funded streetscape improvements will be phased. Improvements have been constructed on Kearsarge Way, Falkland Place, Saratoga Way, Preble/Crescent Way and a portion of Raleigh Way. Additional streetscape improvements on other streets will be phased over the coming years, with the remainder of Raleigh Way to be improved next.

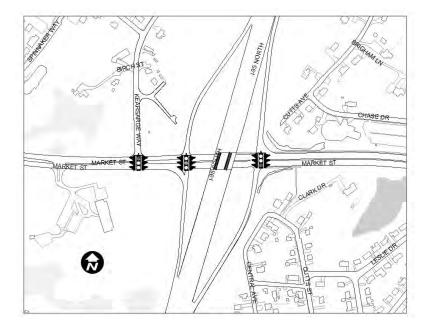


		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	100%	\$300,000	\$300,000					\$600,000	\$1,050,000	\$1,650,000
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$300,000	\$300,000	\$0	\$0	\$0	\$0	\$600,000	\$1,050,000	\$1,650,000
Commence FY:	On-Going	Quarter:	1st	Priority:		Impact On Operati	ng Budget:	Negligible		

CIP FY 10-15

TSM-CITY-42: ROADWAY: Market Street Interchange Coordination Project

This project will change timing and phasing, as well as physically interconnect the signals at the I-95 Interchange and Kearsarge Way using the appropriate equipment.



		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-14	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	53%	\$80,037						\$80,037	\$0	\$80,037
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	47%	\$70,000						\$70,000	\$0	\$70,000
	Totals	\$150,037	\$0	\$0	\$0	\$0	\$0	\$150,037	\$0	\$150,037
Commence FY:	2010	Quarter:	1st	Priority:		Impact On Operati	ng Budget:	Negligible		

CIP FY 10-15

TSM-CITY/NHDOT-43: ROADWAY: Reconstruction of US 1 Bypass South

Lafayette Plaza to Traffic Circle Including Bridges 173/071, 183/087, 188/100 & 192/106

 Status-Project Active: Initiated by NHDOT. Project is identified in the draft State of NH 10-Year Transportation Improvement Program. Project includes the rehab or replacement of noted bridges, including the elimination of an existing bottleneck between Greenleaf Avenue and Greenleaf Woods Drive. Preliminary design studies are underway.



		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	100%	\$619,200	\$3,320,125					\$3,939,325	\$590,000	\$4,529,325
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$619,200	\$3,320,125	\$0	\$0	\$0	\$0	\$3,939,325	\$590,000	\$4,529,325
Commence FY:	2010	Quarter:	1st	Priority:		Impact On Operati	ng Budget:	Negligible		

TSM-CITY/NHDOT-44: 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.

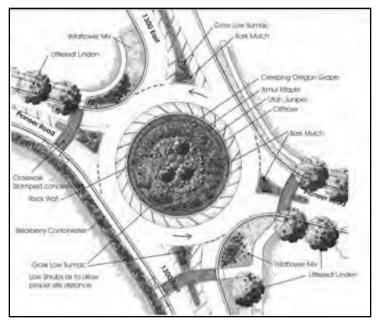


		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	100%	\$30,960		\$6,045,050				\$6,076,010	\$902,500	\$6,978,510
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0		\$0
PPP	0%							\$0	\$0	\$0
	Totals	\$30,960	\$0	\$6,045,050	\$0	\$0	\$0	\$6,076,010	\$902,500	\$6,978,510
Commence FY:	2010	Quarter:	1st	Priority:		Impact On Operation	ng Budget:	Negligible		

CIP FY 10-15

TSM-PDA-46: 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 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	80%	\$360,000						\$360,000	\$52,000	\$412,000
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	0%							\$0	\$0	\$0
PPP(PDA)	20%	\$90,000						\$90,000	\$13,000	\$103,000
	Totals	\$450,000	\$0	\$0	\$0	\$0	\$0	\$450,000	\$65,000	\$515,000
Commence FY:	2010	Quarter:	1st	Priority:		Impact On Operati	ng Budget:	Negligible		

CIP FY 10-15

V. ENTERPRISE FUNDS - SEWER



CIP FY 10-15

EF-SD-05: Long Term Control Plan (LTCP) – NON-SRF Eligible Component

This item will fund portions of the LTCP sewer improvements program that are not eligible for funding under the State Revolving Fund Loan Program and/or State Aid Grant.

These funding programs will fund only one pipe for replacement, either a drain line or sewer line in any given street. This item will provide the funding for the second pipe where replacement of both is required.



		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	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%	\$190,000	\$500,000	\$500,000				\$1,190,000	\$5,670,000	\$6,860,000
PPP	0%							\$0	\$0	\$0
	Totals	\$190,000	\$500,000	. ,		\$0	\$0	. , ,	\$5,670,000	\$6,860,000
Commence FY:	On-Going	Quarter:	1st	Priority:		Impact On Operati	ng Budget:	Negligible		

EF-SD-6: MECHANIC STREET PUMP STATION SEAWALL

• This project consists of the reconstruction of the seawall that abuts the Mechanic Street pump station property. This wall was inspected in conjunction with the seawall inspection project and identified a priority needing replacement.



		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	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%	\$350,000						\$350,000	\$50,000	\$400,000
PPP	0%							\$0	\$0	\$0
	Totals	\$350,000	\$0	\$0	\$0	\$0	\$0	\$350,000	\$50,000	\$400,000
Commence FY:	2010	Quarter:	1st	Priority:		Impact On Operati	ng Budget:	Negligible		

CIP FY 10-15

EF-SD-7: DRAINAGE IMPROVEMENTS FOR CROSS-COUNTRY SEWER LINES

This project involves implementation of sewer line and drainage improvements along cross country sections of sewer lines. The City has approximately 17 miles of cross country sewer lines. Many of those lines, like the manhole shown in the photo run through wet areas and are thus the source of inflow and infiltration into the sewer system. The project will include funding for study, design, and implementation of the improvements

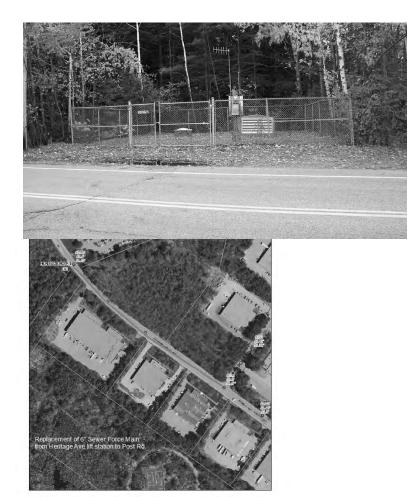


		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/Lease	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	100%	\$50,000	\$100,000	\$100,000				\$250,000	\$0	\$250,000
PPP(PDA)	0%							\$0	\$0	\$0
	Totals	\$50,000	\$100,000	\$100,000	\$0	\$0	\$0	\$250,000	\$0	\$250,000
Commence FY:	2010	Quarter:	3	Priority:	2	Impact On Operati	ng Budget:	reduce will reduce	operating costs	

CIP FY 10-15

EF-SD-8: HERITAGE AVE FORCEMAIN REPLACEMENT

• This project is for the replacement of approximately 1800 feet of force main along Heritage Ave. The force main has had a number of breaks over the last 3 years and is no longer considered reliable. The existing ductile iron line will be replaced with high density polyethylene pipe.



		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	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	\$0	\$50,000
PPP(PDA)	0%							\$0	\$0	\$0
	Totals	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000	\$0	\$50,000
Commence FY:	2010	Quarter:	1	Priority:	1	Impact On Operati	ng Budget:	Negligible		

CIP FY 10-15

EF-SD-09: Wastewater Treatment Plant Upgrades

This 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 is undergoing a wastewater master plan to evaluate options regarding both the wastewater treatment system and the combined collection system. The three year master plan study will provide a comprehensive plan for the capital improvements required to both the collection and treatment system.



		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/SRF	98%				\$5,000,000		\$50,000,000	\$55,000,000	\$0	\$55,000,000
Other	0%							\$0	\$0	\$0
Revenues	2%	\$500,000	\$500,000					\$1,000,000	\$0	\$1,000,000
PPP	0%							\$0	\$0	\$0
	Totals	\$500,000	\$500,000	\$0	\$5,000,000	\$0	\$50,000,000	\$56,000,000	\$0	\$56,000,000
Commence FY:	2010	Quarter:	1st	Priority:		Impact On Operati	ng Budget:	Increase		

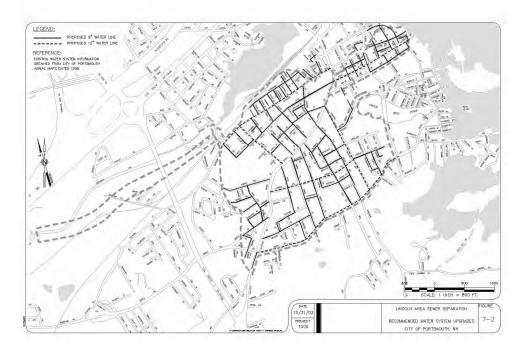
CIP FY 10-15

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. Specific areas to be replaced include the Bartlett Islington Street area, State Street, Raleigh Way, and Lincoln area.

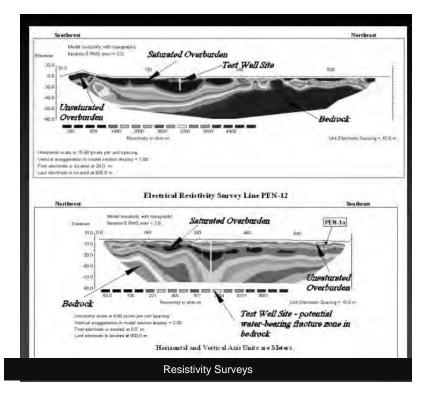


		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/SRF	0%							\$0	\$0	\$0
Other	0%							\$0	\$0	\$0
Revenues	100%	\$2,000,000	\$800,000	\$700,000	\$1,400,000	\$1,400,000		\$6,300,000	\$2,025,000	\$8,325,000
PPP	0%							\$0	\$0	\$0
	Totals	\$2,000,000	\$800,000	\$700,000	\$1,400,000	\$1,400,000	\$0	\$6,300,000	\$2,025,000	\$8,325,000
Commence FY:	On-Going	Quarter:	1st	Priority:		Impact On Operati	ng Budget:	Negligible		

CIP FY 10-15

EF-WD-02: WATER SOURCE AUGMENTATION

This project is part of a comprehensive program to ensure sustainable and cost-effective management of our water resources. This project will also consist of studying, securing and developing additional sources of water supply as identified by the Phase II Water Master Plan. Future years will provide the funding for the identification, acquisition, permitting and installation of new sources of supply.



		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	6 PY's Funding	Totals
GF	0%							\$0	\$0	\$0
Fed/State	0%							\$0	\$0	\$0
Bond/SRF	91%	\$1,000,000	\$1,000,000					\$2,000,000	\$0	\$2,000,000
Other	0%							\$0	\$0	\$0
Revenues	9%	\$200,000						\$200,000	\$0	\$200,000
PPP	0%							\$0	\$0	\$0
	Totals	\$1,200,000	\$1,000,000	\$0	\$0	\$0	\$0	\$2,200,000	\$0	\$2,200,000
Commence FY:	2010	Quarter:	1st	Priority:		Impact On Operati	ng Budget:	Negligible		

CIP FY 10-15

EF-WD-06: WELL STATIONS IMPROVEMENTS

This project shall consist of upgrades to existing well pump stations. The improvements shall include upgrades to premium efficiency motors, variable frequency drives and improvements to the radio telemetry SCADA system.



		FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Totals 10-15	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	\$100,000	\$100,000	\$600,000	\$0	\$600,000
PPP	0%							\$0	\$0	\$0
	Totals	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000	\$0	\$600,000
Commence FY:	On-Going	Quarter:	1st	Priority:		Impact On Operati	ng Budget:	Negligible		

CIP FY 10-15

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