

CITY OF PORTSMOUTH, NH CAPITAL IMPROVEMENT PLAN



FY' 2009 – FY' 2014

Planning Board Adopted: January 17, 2008
Conveyed to City Council: January 21, 2008
City Council Public Hearing: March 3, 2008
City Council Adopted: March 18, 2008

APPENDIX II

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CAPITAL IMPROVEMENT PLAN
FY 2009-2014
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.

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 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.

Revenue "Type" Bonds -- 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.

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. These costs are shown on Enterprise Fund Rates.

Grants -- 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, the National Park Service for historic preservation projects, the 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.

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. 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

Capital Improvement Projects may have financial impact upon current and future years (i.g., additional or reduction in personnel costs, additional or reduction in maintenance costs, additional or reduction in utility costs, etc.). Each of the projects within the Capital Plan has been analyzed for their potential impact on current and future operating budgets.

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.

Some Capital Improvement project may have non-financial impact on non-routine capital expenditures. These non-financial impacts are identified within the descriptions of each project if applicable.

Following is a summary of the Capital Improvement Plan:

1) CAPITAL IMPROVEMENT PLAN SUMMARY '09-14	Page	II-8
2) GRAPH-FY 2009 CIP DISTRIBUTION (Non-Enterprise Funds)	page	II-13
2) GENERAL FUND CAPITAL OUTLAY PROJECTS ONLY-FY09	Page	II-14
3) INDIVIDUAL PROJECTS-FY 09 PROJECTS ONLY	Page	II-19

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Revised:
City Council Work Session- 03/18/08

FY 09 Distribution

FY '10 to FY '14 Schedule

		Enterprise						FY '09	FY '10	FY '11	FY '12	FY '13	FY '14	Total Cost						
		GF	Funds	Bond/Lease	Federal/State	Other/Revenues	PPP	Total												
I. VEHICLE and EQUIPMENT SCHEDULE																				
VEHICLES																				
II-20	VE-FD-	01	AMBULANCE REPLACEMENT (Funded through Rolling Stock Line Item)						\$160,000	\$160,000					\$320,000					
	VE-FD-	02	FIRE ENGINE #6/HEAVY RESCUE UNIT #1						\$0	\$600,000					\$600,000					
	VE-FD-	03	FIRE ENGINE #4						\$0		\$500,000				\$500,000					
	VE-FD-	04	FIRE ENGINE #1						\$0				\$600,000		\$600,000					
	VE-PD-	05	MOBILE COMMAND POST						\$0	\$300,000					\$300,000					
EQUIPMENT																				
	VE-FD-	06	FIRE COMMUNICATIONS						\$0	\$40,000	\$40,000	\$40,000			\$120,000					
II-21	VE-FD-	07	BREATHING AIR COMPRESSOR FILL STATION		\$45,000			\$45,000						\$45,000						
	VE-FD-	08	CARDIAC MONITORS AND DEFIBRILLATOR REPLACEMENT AND UPGRADE PROGRAM						\$0	\$75,000					\$75,000					
II-22	VE-PD-	09	COMMUNITY NOTIFICATION SYSTEM		\$30,000			\$30,000						\$30,000						
	VE-PD-	10	ELECTRONIC DOCUMENT MGT SYSTEM (EDMS)-DIGITAL ARCHIVE SYSTEM						\$0	\$65,500					\$65,500					
	VE-PD-	11	AUTOMATED FINGERPRINT IDENTIFICATION SYSTEM (AFIS)						\$0	\$55,000					\$55,000					
I. TOTAL EQUIPMENT AND VEHICLE SCHEDULE								\$75,000	\$0	\$0	\$0	\$160,000	\$0	\$235,000	\$1,295,500	\$40,000	\$540,000	\$0	\$600,000	\$2,710,500

II. BUILDINGS AND INFRASTRUCTURE															
	BI-FD-	01	STATION THREE REPLACEMENT						\$0	\$2,500,000					\$2,500,000
II-24	BI-PD-	02	NEW POLICE STATION FEASIBILITY STUDY		\$25,000			\$25,000						\$25,000	
	BI-PD-	03	TWO BAY GARAGE EXPANSION						\$0	\$75,000					\$75,000
	BI-PD-	04	POLICE TRAINING ROOM UPGRADE						\$0		\$70,000				\$70,000
	BI-PD-	05	EVIDENCE ROOM EXPANSION						\$0			\$100,000	\$50,000		\$150,000
	BI-SD-	06	SCHOOL FACILITIES CAPITAL IMPROVEMENTS						\$0	\$500,000		\$500,000		\$500,000	\$1,500,000
II-25	BI-SD-	07	MIDDLE SCHOOL UPGRADES			\$3,500,000	\$1,500,000	\$5,000,000	\$35,000,000					\$40,000,000	
	BI-SD-	08	ELEMENTARY SCHOOL UPGRADES						\$0			\$5,000,000		\$5,000,000	\$10,000,000
	BI-TT-	09	PRESCOTT PARK: CITY MARINA DOCKING FACILITY						\$0		\$200,000				\$200,000
	BI-TT-	10	PRESCOTT PARK & FOUR TREE ISLAND: SEAWALLS & EROSION BARRIERS						\$0	\$350,000	\$50,000	\$425,000			\$825,000
II-26	BI-CD-	11	CHESTNUT STREET - AFRICAN BURIAL GROUND						\$75,000	\$75,000	\$150,000				\$300,000
II-27	BI-CD-	12	LAND ACQUISITION		\$25,000			\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$150,000	
II-28	BI-CD-	13	HISTORIC MARKERS						\$10,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000
II-29	BI-CD-	14	PLAYGROUND IMPROVEMENTS		\$100,000			\$100,000	\$100,000					\$200,000	
II-30	BI-CD-	15	IMPLEMENTATION OF PEIRCE ISLAND MASTER PLAN PROJECT		\$25,000			\$25,000	\$100,000	\$100,000				\$225,000	
	BI-CD-	16	MCINTYRE FEDERAL OFFICE BUILDING-PHASE I						\$0	\$25,000					\$25,000
II-31	BI-CD-	17	PISCATAQUA RIVERWALK PROJECT						\$1,500,000	\$165,000	\$1,665,000				\$1,665,000
	BI-CD-	18	PAUL A. DOBLE ARMY RESERVE CENTER REUSE						\$0	\$25,000					\$25,000
	BI-CD-	19	WINCHESTER PLACE/LEDGEWOOD MANOR PARK						\$0	\$125,000					\$125,000

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FY 09 Distribution

FY '10 to FY '14 Schedule

		Enterprise							FY '10 to FY '14 Schedule								
		GF	Funds	Bond/Lease	Federal/State	Other/Revenues	PPP	FY '09 Total	FY '10	FY '11	FY '12	FY '13	FY '14				
BI-CD-	20	NORTH MILL POND PEDESTRIAN AND BIKE PATHWAY							\$0	\$125,000	\$125,000				\$250,000		
BI-CD-	21	MCINTYRE FEDERAL OFFICE BUILDING-PHASE II							\$0		\$100,000	\$100,000	\$100,000		\$300,000		
BI-PL-	22	MASTER PLAN PLANNING PROCESS							\$0			\$75,000	\$100,000		\$175,000		
II-32	BI-PW-	23	\$25,000	SOUND BARRIERS I-95 - ATLANTIC HEIGHTS AND PANNAWAY MANOR							\$25,000	\$500,000	\$500,000			\$1,025,000	
	BI-PW-	24		RECLAMATION OF FORMER STUMP DUMP FOR RECREATIONAL USE							\$0	\$25,000	\$25,000	\$25,000		\$75,000	
II-33	BI-PW-	25	\$10,000	HISTORIC CEMETERY IMPROVEMENTS							\$10,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000	
II-34	BI-PW-	26	\$50,000	MARKET SQUARE HANDICAP RAMP RECONSTRUCTION							\$50,000					\$50,000	
II-35	BI-PW-	27	\$50,000	MUNICIPAL COMPLEX SITE IMPROVEMENTS							\$50,000					\$50,000	
	BI-PW-	28		ARTIFICIAL TURF ATHLETIC FIELDS							\$0		\$3,000,000			\$3,000,000	
	BI-PW-	29		MAPLE HAVEN STORM WATER DRAIN SYSTEM							\$0	\$500,000	\$500,000			\$1,000,000	
II-36	BI-PW-	30		HIGH-HANOVER PARKING FACILITY-CAPITAL IMPROVEMENTS							\$115,000	\$90,000	\$105,000	\$100,000	\$100,000	\$610,000	
	BI-PW-	31		INDOOR POOL BUILDING REHABILITATION							\$0	\$1,000,000				\$1,000,000	
II-37	BI-PW-	32	\$150,000	SEAWALL REPAIRS							\$150,000		\$150,000		\$150,000	\$450,000	
	BI-PW-	33		MUNICIPAL COMPLEX BOILER REPLACEMENT							\$0	\$400,000				\$400,000	
II-38	BI-PW-	34	\$25,000		\$1,000,000	CITY WIDE FACILITIES' CAPITAL IMPROVEMENTS							\$1,025,000	\$1,000,000		\$1,000,000	\$3,025,000
II. TOTAL BUILDINGS AND INFRASTRUCTURE			\$495,000	\$0	\$4,500,000	\$3,075,000	\$115,000	\$260,000	\$8,445,000	\$41,655,000	\$5,990,000	\$6,390,000	\$1,565,000	\$5,665,000	\$69,710,000		

III. INFORMATION SYSTEMS MANAGEMENT

Total Cost

IS-IT-	01	TELEVISION STUDIO							\$0	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$150,000	
II-41	IS-IT-	02	INFORMATION TECHNOLOGY UPGRADES AND REPLACEMENTS (Funded through General Fund-Other General Non-Operating)							\$290,850	\$398,100	\$318,350	\$333,600	\$282,850	\$378,100	\$2,001,850
III. TOTAL INFORMATION SYSTEMS MANAGEMENT			\$0	\$0	\$0	\$0	\$290,850	\$0	\$290,850	\$428,100	\$348,350	\$363,600	\$312,850	\$408,100	\$2,151,850	

IV. TRANSPORTATION MANAGEMENT

Total Cost

PUBLIC TRANSPORTATION

II-47	TSM COAST/CTI01	01	COAST ROUTE 2							\$20,000	\$20,000				\$80,000
II-48	TSM CITY/COAST/PDA-	02	TRANSIT INFRASTRUCTURE IMPROVEMENTS-CITYWIDE							\$16,000	\$4,000	\$20,000	\$20,000	\$20,000	\$100,000
II-49	TSM PDA/CITY/COAST-	03	GREATER PORTSMOUTH TRANSPORTATION MGT ASSOCIATION							\$80,000	\$5,000	\$15,000	\$100,000	\$100,000	\$300,000
	TSM PDA/CITY/COAST-	04	COAST TROLLEY REPLACEMENT							\$0	\$740,000	\$740,000			\$1,480,000
PARKING															
II-50	TSM-CITY-	05	FREE PUBLIC PARKING/SHARED LOT AGREEMENTS							\$21,000	\$21,000	\$21,000	\$21,000	\$21,000	\$126,000

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FY 09 Distribution

FY '10 to FY '14 Schedule

		Enterprise						FY '09	FY '10 to FY '14 Schedule					
		GF	Funds	Bond/Lease	Federal/State	Other/Revenues	PPP	Total	FY '10	FY '11	FY '12	FY '13	FY '14	
II-51	TSM CITY- 06			\$12,500,000				\$12,500,000						\$12,500,000
II-52	TSM CITY- 07						\$200,000	\$200,000	\$200,000	\$200,000				\$600,000
<u>BICYCLE/PEDESTRIAN</u>														
II-53	TSM CITY- 08		\$25,000					\$25,000						\$25,000
II-54	TSM CITY- 09		\$40,000					\$40,000	\$40,000	\$100,000	\$100,000	\$100,000	\$100,000	\$480,000
	TSM CITY- 10							\$0	\$30,000	\$30,000				\$60,000
	TSM CITY- 11							\$0		\$100,000	\$100,000			\$200,000
II-55	TSM PDA/NHD12				\$360,000	\$90,000		\$450,000						\$450,000
II-56	TSM CITY- 13			\$500,000				\$500,000		\$500,000		\$500,000		\$1,500,000
	TSM-CITY/NHD14							\$0	\$30,000	\$30,000	\$390,000			\$450,000
	TSM CITY/NHD15							\$0				\$200,000	\$200,000	\$400,000
<u>INTERSECTION/SIGNALS</u>														
II-58	TSM CITY- 16		\$100,000					\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000
II-59	TSM CITY- 17		\$25,000					\$25,000						\$25,000
II-60	TSM CITY- 18		\$25,000					\$25,000	\$25,000					\$50,000
	TSM CITY/NHD19							\$0				\$369,600		\$369,600
	TSM CITY- 20							\$0				\$825,000	\$825,000	\$1,650,000
	TSM CITY- 21							\$0	\$400,000	\$150,000				\$550,000
	TSM CITY- 22							\$0		\$200,000		\$1,500,000		\$1,700,000
<u>BRIDGES</u>														
II-61	TSM CITY/NHD23		\$40,000		\$160,000			\$200,000	\$4,000,000					\$4,200,000
II-62	TSM CITY- 24		\$50,000					\$50,000						\$50,000
II-63	TSM CITY/NHD25			\$150,000	\$2,320,000			\$2,470,000						\$2,470,000
II-64	TSM-NHDOT- 26				\$42,000,000			\$42,000,000						\$42,000,000
	TSM CITY/NHD27							\$0			\$100,000	\$100,000	\$1,500,000	\$1,700,000
	TSM-CITY/NHD28							\$0		\$2,000,000	\$500,000			\$2,500,000
<u>ROADWAY</u>														
II-65	TSM-CD- 29		\$75,000					\$75,000	\$75,000					\$150,000
II-66	TSM-CD- 30				\$350,000			\$350,000	\$350,000	\$350,000				\$1,050,000

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		Enterprise						FY '09	FY '10	FY '11	FY '12	FY '13	FY '14	Total	
		GF	Funds	Bond/Lease	Federal/State	Other/Revenues	PPP								
II-67	TSM-CITY- 31	ELWYN PARK NEIGHBORHOOD INTERSECTION TRAFFIC CALMING	\$25,000					\$25,000	\$25,000					\$50,000	
II-68	TSM-CITY/NHD32	TRAFFIC CALMING/UPGRADES: OCEAN RD	\$150,000		\$300,000			\$450,000	\$450,000	\$200,000				\$1,100,000	
	TSM-CITY- 33	ALDRICH ROAD TRAFFIC SAFETY IMPROVEMENTS						\$0	\$50,000	\$300,000				\$350,000	
II-69	TSM-CITY/NHD34	TRAFFIC MODELING PROJECT	\$31,500					\$31,500	\$31,500	\$31,500				\$94,500	
II-70	TSM-CITY- 35	CITYWIDE TREE REPLACEMENT PROGRAM	\$20,000					\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000	
	TSM-CITY/NHD36	US ROUTE 1 ROADWAY RECONSTRUCTION-WILSON RD TO CONSTITUTION AVE						\$0			\$750,000			\$750,000	
II-71	TSM-CITY- 37	MASTER PLAN STUDIES	\$20,000					\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000	
II-72	TSM-CITY- 38	MARKET STREET INTERCHANGE COORDINATION			\$80,037		\$70,000	\$150,037						\$150,037	
II-73	TSM-CITY- 39	MARKET STREET INTERCHANGE	\$39,000		\$343,000			\$382,000						\$382,000	
II-74	TSM-CITY- 40	GATEWAY IMPROVEMENTS-EXIT 7		\$250,000				\$250,000						\$250,000	
II-75	TSM-CITY- 41	STREET PAVING, MANAGEMENT AND REHABILITATION		\$2,500,000				\$2,500,000	\$2,500,000		\$2,500,000			\$7,500,000	
II-77	TSM-CITY/NHD42	BRIDGE REHABILITATION - US ROUTE 1 BRIDGES FROM: SAGAMORE CREEK TO TRAFFIC CIRCLE INCLUDING BRIDGE NOS. 173/071, 183/087, 188/100 & 192/106			\$500,000			\$500,000	\$500,000		\$8,000,000			\$9,000,000	
	TSM-CITY/NHD43	BRIDGE REHABILITATION - US ROUTE 1 BYPASS BRIDGES FROM: TRAFFIC CIRCLE TO SARAH LONG BRIDGE INCLUDING BRIDGE NOS. 211/114, 227/112, 205/116						\$0	\$8,000,000					\$8,000,000	
	TSM-CITY/NHD44	TRAFFIC CIRCLE REPLACEMENT						\$0	\$15,000,000					\$15,000,000	
II-78	TSM-CITY/NHD45	ISLINGTON STREET-STREETSCAPE IMPROVEMENTS						\$0						\$0	
II-79	TSM-PDA- 46	NEW ROUNDABOUT-CORPORATE/INTERNATIONAL/DURHAM			\$180,000			\$180,000		\$45,000				\$225,000	
	TSM-CITY- 47	AVIATION DRIVE						\$0	\$500,000					\$500,000	
	TSM-CITY- 48	ROCHESTER AVENUE						\$0			\$250,000			\$250,000	
	TSM-CITY- 49	INTERNATIONAL DRIVE						\$0					\$550,000	\$550,000	
IV. TOTAL TRANSPORTATION MANAGEMENT			\$665,500	\$0	\$15,900,000	\$46,709,037	\$340,000	\$85,000	\$63,699,537	\$30,767,500	\$7,757,500	\$10,371,000	\$6,275,600	\$3,336,000	\$122,207,137

V. ENTERPRISE FUNDS

Sewer

Total Cost

		Enterprise						FY '09	FY '10	FY '11	FY '12	FY '13	FY '14	Total	
		GF	Funds	Bond/Lease	Federal/State	Other/Revenues	PPP								
		COMBINED SEWER OVERFLOW LONG TERM CONTROL PLAN (LTCP):													
II-81	EF-SD- 01	-CONTRACT 3 - MILLER AVENUE		\$3,500,000				\$3,500,000						\$3,500,000	
II-82	EF-SD- 02	-CONTRACT 3A - MILLER AVENUE TRIBUTARY		\$440,000				\$440,000	\$2,100,000					\$2,540,000	
	EF-SD- 03	-CONTRACT 4 - SPRING ST. TRUNK LINE						\$0	\$380,000	\$1,700,000				\$2,080,000	
	EF-SD- 04	-CONTRACT 4A - SPRING ST. TRIBUTARIES						\$0		\$151,000	\$620,000			\$771,000	
	EF-SD- 05	-CONTRACT 5 - UPPER LINCOLN TRUNK LINE						\$0			\$725,000	\$4,250,000		\$4,975,000	
II-83	EF-SD- 06	STATE STREET UTILITY UPGRADES		\$2,000,000				\$2,000,000						\$2,000,000	
II-84	EF-SD- 07	WIDE AREA RADIO METER READING SYSTEM	\$740,000					\$740,000						\$740,000	
II-85	EF-SD- 08	LONG TERM CONTROL PLAN - NON SRF ELIGIBLE COMPONENT	\$570,000					\$570,000	\$190,000	\$1,820,000	\$300,000			\$2,880,000	
	EF-SD- 09	WASTE WATER TREATMENT PLANT UPGRADES						\$0					\$50,000,000	\$50,000,000	
II-86	EF-SD- 10	MECHANIC PUMP STATION SEAWALL	\$50,000					\$50,000	\$325,000					\$375,000	
Sewer Subtotals:			\$0	\$1,360,000	\$5,940,000	\$0	\$0	\$0	\$7,300,000	\$2,995,000	\$3,671,000	\$1,645,000	\$4,250,000	\$50,000,000	\$69,861,000

Capital Improvement Plan Summary '09-'14

Budget Book

Page

Revised:
City Council Work Session- 03/18/08

FY 09 Distribution

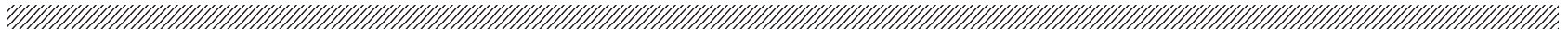
FY '10 to FY '14 Schedule

		Enterprise						FY '09	FY '10	FY '11	FY '12	FY '13	FY '14			
		GF	Funds	Bond/Lease	Federal/State	Other/Revenues	PPP	Total								
Water																
II-88	EF-WD-	01	ANNUAL WATER LINE REPLACEMENT	\$325,000				\$325,000	\$700,000	\$800,000	\$700,000	\$1,400,000	\$1,400,000	\$5,325,000		
	EF-WD-	02	WATER SOURCE AUGMENTATION					\$0	\$1,200,000	\$1,000,000				\$2,200,000		
	EF-WD-	03	MAPLEWOOD AVENUE WATERLINE REPLACEMENT					\$0	\$300,000	\$1,500,000	\$1,500,000			\$3,300,000		
II-89	EF-WD-	04	MADBURY TREATMENT PLANT UPGRADES		\$10,000,000			\$10,000,000	\$10,000,000					\$20,000,000		
	EF-WD-	05	OSPREY LANDING WATER TANK REPLACEMENT					\$0			\$1,000,000			\$1,000,000		
	EF-WD-	06	HOBBS HILL LANDING WATER TANK REPLACEMENT					\$0	\$1,500,000					\$1,500,000		
	EF-WD-	07	WELL STATION IMPROVEMENTS					\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000		
II-90	EF-WD-	08	WIDE AREA RADIO METER READING SYSTEM	\$840,000				\$840,000						\$840,000		
II-91	EF-WD-	09	LITTLE HARBOR/WILD ROSE LANE WATER LINES		\$500,000			\$500,000	\$3,000,000					\$3,500,000		
Water Subtotals:				\$0	\$1,165,000	\$10,500,000	\$0	\$0	\$0	\$11,665,000	\$16,800,000	\$3,400,000	\$3,300,000	\$1,500,000	\$1,500,000	\$38,165,000
V. TOTAL ENTERPRISE FUNDS				\$0	\$2,525,000	\$16,440,000	\$0	\$0	\$0	\$18,965,000	\$19,795,000	\$7,071,000	\$4,945,000	\$5,750,000	\$51,500,000	\$108,026,000

SUMMARY

TOTALS PER SECTION

I.	EQUIPMENT AND VEHICLE SCHEDULE	\$75,000	\$0	\$0	\$0	\$160,000	\$0	\$235,000	\$1,295,500	\$40,000	\$540,000	\$0	\$600,000	\$2,710,500
II.	BUILDING & INFRASTRUCTURE	\$495,000	\$0	\$4,500,000	\$3,075,000	\$115,000	\$260,000	\$8,445,000	\$41,655,000	\$5,990,000	\$6,390,000	\$1,565,000	\$5,665,000	\$69,710,000
III.	INFORMATION MANAGEMENT SYSTEMS	\$0	\$0	\$0	\$0	\$290,850	\$0	\$290,850	\$428,100	\$348,350	\$363,600	\$312,850	\$408,100	\$2,151,850
IV.	TRANSPORTATION MANAGEMENT PLAN	\$665,500	\$0	\$15,900,000	\$46,709,037	\$340,000	\$85,000	\$63,699,537	\$30,767,500	\$7,757,500	\$10,371,000	\$6,275,600	\$3,336,000	\$122,207,137
	CAPITAL CONTINGENCY	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000
	SUBTOTALS	\$1,335,500	\$0	\$20,400,000	\$49,784,037	\$905,850	\$345,000	\$72,770,387	\$74,246,100	\$14,235,850	\$17,764,600	\$8,253,450	\$10,109,100	\$197,379,487



ENTERPRISE FUNDS

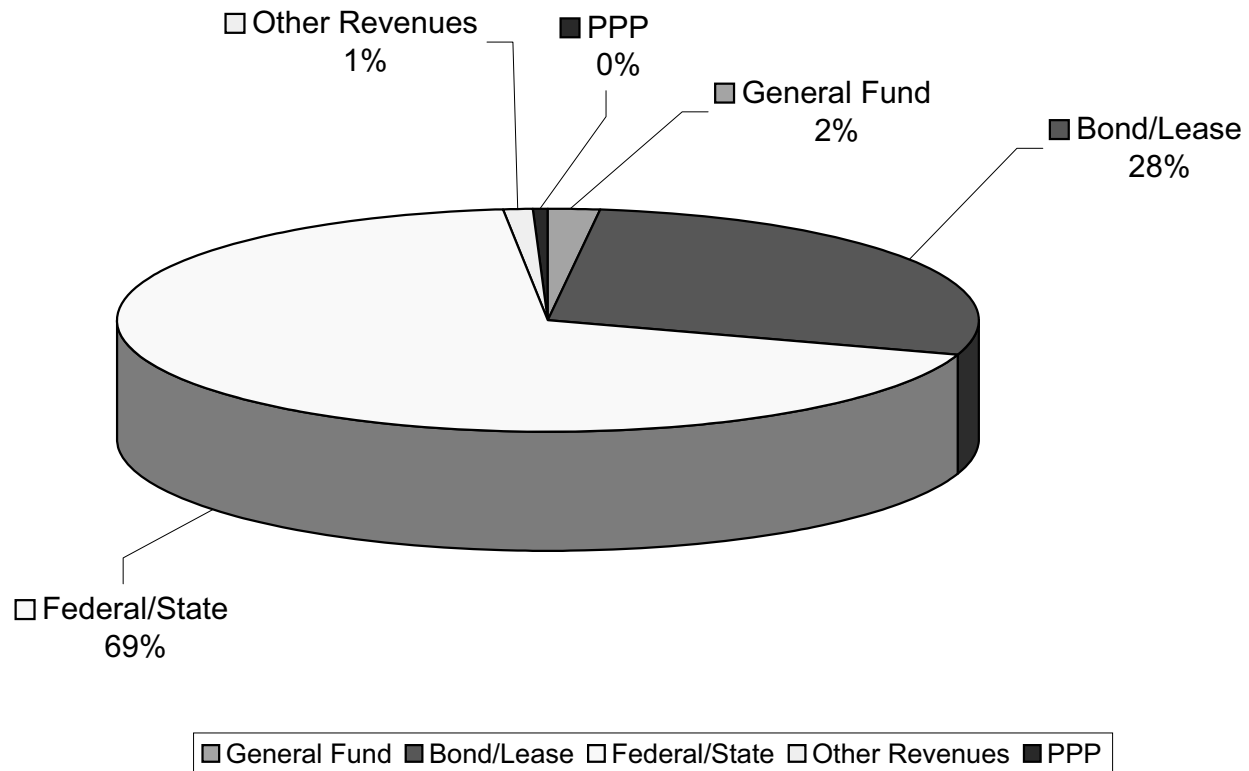
	SEWER FUND	\$0	\$1,360,000	\$5,940,000	\$0	\$0	\$0	\$7,300,000	\$2,995,000	\$3,671,000	\$1,645,000	\$4,250,000	\$50,000,000	\$69,861,000
	WATER FUND	\$0	\$1,165,000	\$10,500,000	\$0	\$0	\$0	\$11,665,000	\$16,800,000	\$3,400,000	\$3,300,000	\$1,500,000	\$1,500,000	\$38,165,000
V	TOTAL ENTERPRISE FUNDS	\$0	\$2,525,000	\$16,440,000	\$0	\$0	\$0	\$18,965,000	\$19,795,000	\$7,071,000	\$4,945,000	\$5,750,000	\$51,500,000	\$108,026,000



GRAND TOTAL:

\$1,335,500	\$2,525,000	\$36,840,000	\$49,784,037	\$905,850	\$345,000	\$91,735,387	\$94,041,100	\$21,306,850	\$22,709,600	\$14,003,450	\$61,609,100	\$305,405,487
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FY 2009 CIP Distribution (Non-Enterprise Funds)



	General Fund	Bond/Lease	Federal/State	Other Revenues	PPP	Totals
Amount	\$1,335,500	\$20,400,000	\$49,784,037	\$905,850	\$345,000	\$72,770,387
% of Total	2%	28%	69%	1%	0%	

Capital Improvements
Fiscal Year 2009
Taken from Capital Improvement Plan 2009-2014
General Fund, Capital Outlay Projects Only FYs 00-09

CIP PAGE	FY 00	FY 01	FY 02	FY 03	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	FY 09	FY 09
										Department Request	City Council Approved 3/18/2008	Difference: Approved vs Department Request
									\$25,000	\$50,000		(\$50,000)
II-21										\$45,000	\$45,000	\$0
II-22									\$25,000	\$30,000	\$30,000	\$0
				\$25,000	\$15,000	\$20,000	\$25,000	\$15,000	\$25,000	\$10,000		\$0
								\$10,000	\$7,000	\$7,000		\$0
									\$7,000	\$9,000		\$0
		\$20,000	\$25,000	\$15,000	\$10,000	\$10,000	\$15,000	\$10,000				\$0
							\$12,000	\$0				\$0
	\$30,000	\$70,000	\$30,000				\$19,500	\$6,500				\$0
								\$10,000				\$0
		\$10,000	\$20,000	\$15,000	\$10,000	\$10,000						\$0
						\$60,000						\$0
					\$25,000							\$0
				\$25,000	\$25,000							\$0
				\$10,000								\$0
				\$35,000								\$0
				\$10,000								\$0
	\$20,000		\$50,000									\$0
			\$35,000									\$0
		\$45,000										\$0
		\$25,000										\$0
	\$70,000											\$0
Total Equipment and Vehicle										\$125,000	\$75,000	(\$50,000)

II. BUILDINGS AND INFRASTRUCTURE (BI)

II-24										\$25,000	\$25,000	\$0
II-27			\$25,000	\$25,000	\$25,000		\$25,000			\$25,000	\$25,000	\$0
II-28							\$5,000	\$10,000	\$10,000	\$10,000	\$10,000	\$0
II-29			\$50,000	\$60,000	\$12,500	\$75,000	\$75,000		\$75,000	\$100,000	\$100,000	\$0
II-30	\$25,000	\$50,000	\$50,000	\$75,000	\$100,000	\$25,000			\$25,000	\$25,000	\$25,000	\$0
						\$25,000	\$50,000			\$50,000		(\$50,000)

Capital Improvements
Fiscal Year 2009
Taken from Capital Improvement Plan 2009-2014
General Fund, Capital Outlay Projects Only FYs 00-09

CIP PAGE		FY 00	FY 01	FY 02	FY 03	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	FY 09	FY 09
											Department Request	City Council Approved	Difference: Approved vs Department Request
												3/18/2008	
II-32	SOUND BARRIERS I-95 - ATLANTIC HEIGHTS AND PANNAWAY MANOR									\$25,000	\$25,000	\$25,000	\$0
	RECLAMATION OF FORMER STUMP DUMP							\$25,000		\$25,000			(\$50,000)
II-33	HISTORIC CEMETERY IMPROVEMENTS						\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$0
II-34	MARKET SQUARE HANDICAP RAMP RECONSTRUCTION										\$50,000	\$50,000	\$0
II-35	MUNICIPAL COMPLEX SITE IMPROVEMENTS							\$25,000	\$25,000		\$50,000	\$50,000	\$0
	ARTIFICIAL TURF ATHLETIC FIELDS										\$50,000		(\$50,000)
II-37	SEAWALL REPAIRS										\$150,000	\$150,000	\$0
II-38	CITY WIDE FACILITIES' CAPITAL IMPROVEMENTS										\$0	\$25,000	\$25,000
	REPLACEMENT OF FIRE DEPARTMENT SUBSTATION							\$50,000					\$0
	ELEMENTARY SCHOOL UPGRADES									\$25,000			\$0
	WALKWAY, DOCK AND BUILDING LIGHTING-PRESCOTT PARK & FOUR TREE ISLAND									\$14,000			\$0
	FURNISHINGS AND EQUIPMENT FOR NEW LIBRARY								\$300,000				\$0
	CHESTNUT ST IMPROVEMENTS-AFRICAN BURIAL GROUND								\$50,000	\$50,000			\$0
	SOUTH MILL POND DOG PARK IMPROVEMENTS									\$5,000			\$0
	MAPLE HAVEN STORM WATER DRAIN SYSTEM									\$75,000			\$0
	INDOOR TRAINING RANGE							\$35,000	\$19,000				\$0
	MIDDLE SCHOOL UPGRADES								\$25,000				\$0
	PLANNING DEPARTMENT MASTER PLAN PLANNING PROCESS		\$25,000	\$50,000	\$75,000		\$25,000	\$100,000	\$100,000				\$0
	OPEN SPACE PUBLIC ACCESS IMPROVEMENTS-SAGAMORE CREEK							\$25,000	\$25,000				\$0
	COOLING TOWERSOUND UPGRADESAND REPLACEMENT-MUNICIPAL COMPLEX								\$100,000				\$0
	AERIAL PHOTOGRAPHY							\$25,000	\$25,000				\$0
	STORM WATER MASTER PLAN							\$40,000	\$40,000				\$0
	LITTLE HARBOR SCHOOL WALL							\$70,000					\$0
	SCHOOL DEPARTMENT BUILDING FIRE SPRINKLER						\$100,000						\$0
	SECURITY SYSTEM UPGRADE							\$30,000					\$0
	INDOOR POOL ROOF PANEL REPLACEMENT							\$20,000					\$0
	HAVEN PARK SCULPTURE MAINTENANCE-FITZ JOHN PORTER STATUE			\$10,000	\$10,000								\$0
	HIGH-HANOVER PARKING FACILITY-CAPITAL IMPROVEMENTS		\$50,000										\$0
	PEIRCE ISLAND POOL EQUIPMENT			\$50,000	\$100,000								\$0
	PEASE TRADEPORT ATHLETIC FIELDS				\$12,500								\$0
	FIRE DEPARTMENT-STATION 2 IMPROVEMENTS	\$75,000	\$25,000	\$30,000									\$0
	REHABILITATION OF PEIRCE ISLAND POOL DECK AND FENCING			\$47,500	\$75,000								\$0
	EMERGENCY COMMUNICATION CENTER RELOCATION AND RENOVATION			\$50,000									\$0
	CITY WIDE FACILITIES CONDITION PLAN		\$50,000	\$40,000									\$0
	FIRE DEPT STATION 3: REHABILITATION			\$25,000									\$0
	EROSION CONTROL AT LITTLE HARBOR SCHOOL			\$25,000									\$0

**Capital Improvements
Fiscal Year 2009
Taken from Capital Improvement Plan 2009-2014
General Fund, Capital Outlay Projects Only FYs 00-09**

CIP PAGE	FY 00	FY 01	FY 02	FY 03	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	FY 09	FY 09
										Department Request	City Council Approved 3/18/2008	Difference: Approved vs Department Request
CAPITAL ASSET INVENTORY			\$40,000									\$0
CENTRAL RECORDS DIVISION	\$50,000	\$40,000										\$0
ALDRICH AREA STORM DRAIN	\$56,250											\$0
Total Buildings and Infrastructure	\$206,250	\$215,000	\$427,500	\$400,000	\$260,000	\$260,000	\$610,000	\$729,000	\$339,000	\$620,000	\$495,000	(\$125,000)

III. INFORMATION SYSTEMS MANAGEMENT (IS)

CITY HALL SERVERS UPGRADE/REPLACEMENT							\$60,000	\$30,000	\$60,000		\$0	\$0
CITYWIDE WORK STATION REPLACEMENT							\$50,000	\$40,000	\$100,000		\$0	\$0
TELEVISION STUDIO								\$30,000			\$0	\$0
ADAPTING LIBRARY'S COMPUTERIZED CIRCULATION AND CATALOGING TO A WEB BASE						\$60,000	\$90,000				\$0	\$0
CITYWIDE TELEPHONE SYSTEM UPGRADE	\$75,000	\$75,000	\$50,000	\$35,000							\$0	\$0
CITYWIDE CENTRAL COMPUTER SYSTEM REPLACEMENT	\$160,000										\$0	\$0
CITY HALL COMMUNICATION WIRING UPGRADE			\$25,000	\$25,000							\$0	\$0
CITY WIDE (WAN) WIDEAREA NETWORK				\$25,000							\$0	\$0
Total Information Systems Management	\$235,000	\$75,000	\$75,000	\$85,000	\$0	\$60,000	\$200,000	\$100,000	\$160,000	\$0	\$0	\$0

IV. TRANSPORTATION MANAGEMENT (TSM)

GREATER PORTSMOUTH TRANSPORTATION MGT ASSOC (GPTMA)								\$10,000	\$10,000	\$5,000	\$0	(\$5,000)
II-53 CITY COMPLEX PEDESTRIAN WAY IMPROVEMENTS										\$25,000	\$25,000	\$0
II-54 DOWNTOWN SIGNAGE AND PEDESTRIAN WAYFINDING SYSTEM		\$6,000								\$40,000	\$40,000	\$0
OCEAN RAOD - NEW SIDEWALK										\$30,000	\$0	(\$30,000)
II-58 TRAFFIC SIGNAL EVALUATION AND REPLACEMENT-CITYWIDE	\$74,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$85,000	\$50,000	\$75,000	\$100,000	\$100,000	\$0
II-59 CITYWIDE TRAFFIC SIGNAL INVENTORY									\$25,000	\$25,000	\$25,000	\$0
II-60 PEDESTRIAN SIGNAL UPGRADES									\$20,000	\$25,000	\$25,000	\$0
II-61 SAGAMORE AVE/SAGAMORE CREEK BRIDGE REPLACEMENT								\$16,000	\$40,000	\$40,000	\$40,000	\$0
II-62 PEIRCE ISLAND BRIDGE: REPAIR RAILS								\$50,000	\$50,000	\$50,000	\$50,000	\$0
II-65 CERES ST IMPROVEMENT							\$25,000		\$50,000	\$150,000	\$75,000	(\$75,000)
II-67 ELWYN PARK NEIGHBORHOOD INTERSECTION TRAFFIC CALMING									\$25,000	\$25,000	\$25,000	\$0
II-68 TRAFFIC CALMING/UPGRADES: OCEAN RD									\$100,000	\$150,000	\$150,000	\$0
ALDRICH ROAD TRAFFIC SAFETY IMPROVEMENTS										\$50,000	\$0	(\$50,000)
II-69 TRAFFIC MODELING PROJECT									\$20,000	\$31,500	\$31,500	\$0

Capital Improvements
Fiscal Year 2009
Taken from Capital Improvement Plan 2009-2014
General Fund, Capital Outlay Projects Only FYs 00-09

CIP PAGE		FY 00	FY 01	FY 02	FY 03	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	FY 09	FY 09
											Department Request	City Council Approved	Difference: Approved vs Department Request
											3/18/2008		
II-70	CITYWIDE TREE REPLACEMENT PROGRAM					\$10,000	\$10,000	\$10,000	\$20,000	\$20,000	\$20,000	\$20,000	\$0
II-71	MASTER PLAN STUDIES										\$20,000	\$20,000	\$0
II-73	MARKET STREET INTERCHANGE										\$39,000	\$39,000	\$0
	ISLINGTON ST/SPINNEY RD INTERSECTION SAFETY IMPROVEMENTS								\$50,000	\$25,000			\$0
	INTERSECTION/SIGNAL: PLAINS AVE/PEVERLY HILL RD									\$150,000			\$0
	INTERSECTION UPGRADE: MARKET STREET AT-GRADE CROSSING		\$1,250	\$12,500	\$19,850								\$0
	CITYWIDE SIGN INVENTORY AND GIS APPLICATION								\$15,000	\$15,000			\$0
	MARKET ST EXTENSION BIKE/PED IMPROVEMENTS							\$8,000	\$39,750				\$0
	NEW CASTLE AVE NEW SIDEWALK CONSTRUCTION												\$0
	GATEWAY IMPROVEMENTS-EXIT 7								\$25,000				\$0
	MARKET SQUARE AREA GRANITE CROSSWALK REPLACEMENT							\$60,000					\$0
	ROUTE 1A BIKEWAY							\$5,000					\$0
	LAFAYETTE RD OVERPASS PEDESTRIAN IMPROVEMENTS							\$24,000					\$0
	BRIDGE REPLACEMENT: RT33 BRIDGE FOR GUILFORD RR							\$30,000					\$0
	ELWYN RD SAFETY ENHANCEMENT PROJECT							\$15,000					\$0
	TROLLEY SERVICE: DOWNTOWN, ISLINGTON ST., MARKET AND WOODBURY AVE, AND PEASE	\$90,000	\$40,000	\$40,000	\$40,000	\$40,000	\$37,500						\$0
	SEASONAL DOWNTOWN TROLLEY						\$19,000						\$0
	TRANSIT INFRASTRUCTURE IMPROVEMENTS-CITYWIDE						\$4,000						\$0
	COORDINATION OF CITYWIDE PUBLIC TRANSIT SERVICES						\$15,000						\$0
	INTERSECTION UPGRADE: MAPLEWOOD AVENUE AT-GRADE CROSSING							\$20,000					\$0
	SCOTT AVENUE BRIDGE REPLACEMENT				\$20,000		\$60,000						\$0
	DOWNTOWN TRAFFIC CIRCULATION STUDY						\$25,000						\$0
	TROLLEY SERVICE: DOWNTOWN & U.S. ROUTE 1				\$26,000	\$25,000							\$0
	TRANSIT TRANSFER CENTER - HIGH HANOVER PARKING FACILITY				\$6,000								\$0
	COURT ST PARKING LOT IMPROVEMENTS					\$25,000							\$0
	MAPLEWOOD AVENUE CORRIDOR TRAFFIC SIGNAL INTERCONNECT					\$60,000							\$0
	TRAFFIC CALMING IMPROVEMENTS-MYRTLE AVENUE					\$25,000							\$0
	BRIDGE REPLACEMENT: NH 33 BRIDGE FOR GUILFORD RAILROAD	\$15,000			\$15,000	\$20,000							\$0
	COUNTRY CLUB EXRENSION					\$75,000							\$0
	I-95 / PANNAWAY MANOR SAFETY & NOISE ABATEMENT PROJECT				\$10,000								\$0
	COURT ST RECONSTRUCTION	\$20,000	\$130,000	\$100,000									\$0
	OCEAN RD, NH 33, PEVERLY HILL RD, RT 1, SUB AREA TRAFFIC STUDY		\$6,500	\$20,000									\$0
	TRAFFIC SIGNALIZATION OCEAN & BANFIELD ROADS			\$50,000									\$0
	CITY OWNED BRIDGES: EVALUATION AND REPAIR	\$37,900	\$75,000										\$0
	ISLINGTON STREET CORRIDOR STUDY		\$75,000										\$0
	ISLINGTON /CABOT SIGNALIZATION		\$50,000										\$0

**Capital Improvements
Fiscal Year 2009
Taken from Capital Improvement Plan 2009-2014
General Fund, Capital Outlay Projects Only FYs 00-09**

CIP PAGE	FY 00	FY 01	FY 02	FY 03	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	FY 09	FY 09
										Department Request	City Council Approved	Difference: Approved vs Department Request
		\$25,000										
NOISE BARRIER HANSCOM'S TRUCK STOP												\$0
ATLANTIC HEIGHTS STREETScape	\$100,000											\$0
Total Transportation Management	\$336,900	\$483,750	\$297,500	\$211,850	\$355,000	\$265,500	\$262,000	\$275,750	\$625,000	\$825,500	\$665,500	(\$160,000)

SUMMARY

TOTALS PER SECTION

	FY 00	FY 01	FY 02	FY 03	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	FY 09	FY 09
I. EQUIPMENT AND VEHICLE SCHEDULE	\$120,000	\$170,000	\$185,000	\$125,000	\$90,000	\$105,000	\$71,500	\$65,500	\$76,000	\$125,000	\$75,000	(\$50,000)
II. BUILDING & INFRASTRUCTURE	\$206,250	\$215,000	\$427,500	\$400,000	\$260,000	\$260,000	\$610,000	\$729,000	\$339,000	\$620,000	\$495,000	(\$125,000)
III. INFORMATION MANAGEMENT SYSTEMS	\$235,000	\$75,000	\$75,000	\$85,000	\$0	\$60,000	\$200,000	\$100,000	\$160,000	\$0	\$0	\$0
IV. TRANSPORTATION MANAGEMENT PLAN	\$336,900	\$483,750	\$297,500	\$211,850	\$355,000	\$265,500	\$262,000	\$275,750	\$625,000	\$825,500	\$665,500	(\$160,000)
v. CAPITAL CONTINGENCY	\$1,850	\$6,250	\$15,000	\$178,150	\$45,000	\$59,500	\$26,500	\$29,750	\$0	\$100,000	\$100,000	\$0
TOTAL	\$900,000	\$950,000	\$1,000,000	\$1,000,000	\$750,000	\$750,000	\$1,170,000	\$1,200,000	\$1,200,000	\$1,670,500	\$1,335,500	(\$335,000)

I. VEHICLES AND EQUIPMENT



VE-FD-01: AMBULANCE REPLACEMENT PROGRAM

This program is a regular replacement schedule for the City's ambulances. Ambulance #1 and #2 are scheduled for replacement in FY 2009 and FY 2010.



Total Project	On-Going	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF								\$0
Fed/State								\$0
Bond/Lease								\$0
Rolling Stock	100%	\$160,000	\$160,000					\$320,000
Revenues								\$0
PPP								\$0
	Totals	\$160,000	\$160,000	\$0	\$0	\$0	\$0	\$320,000
Commence FY:	2009	Quarter:	1st	Priority:	I	Prior Years Funding		On-Going
Impact on Operating Budget:	Negligible						Total Project	\$320,000

VE-FD-07: BREATHING AIR COMPRESSOR AND FILL STATION

The breathing air compressor at Central Station is over 15 years old, and the fill station (cascade system) on Rescue 3 is almost 20 years old. These systems are extremely important as they provide the breathing air compressed into the cylinders that the firefighters carry when entering an oxygen-deficient atmosphere. The current systems do not meet current federal standards for air filtering and quality. This system is compatible with current SCBA equipment owned by the PFD.



Total Project		\$45,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF	100%	\$45,000							\$45,000
Fed/State									\$0
Bond/Lease									\$0
Other									\$0
Revenues									\$0
PPP									\$0
	Totals	\$45,000	\$0	\$0	\$0	\$0	\$0	\$0	\$45,000
Commence FY:	2009	Quarter:	1st	Priority:	I	Prior Years Funding			
Impact on Operating Budget:	Negligible						Total Project		\$45,000

VE-PD-09: REVERSE 911 - COMMUNITY NOTIFICATION SYSTEM

- A reverse 911 system would be utilized to improve lines of communication to the citizens of Portsmouth. The uses of such a system can include notification to the public of : crime prevention, abduction/amber alerts, bomb threats, sexual offender notifications, etc. Other city departments could also utilize this system for evacuation notifications, disaster preparations (hurricane, blizzards, road closings, EEE mosquito spraying) and even non-emergency notifications such as community event reminders. This system also has the ability to send text messages to pagers to notify teams of emergency responders or for citizen surveys.
- After the initial purchase and installation, there would be recurring costs for technical support and telephone line access. The state is planning to implement a state-wide Reverse 911 system and NH Emergency Management will be looking to local communities to implement one as a back-up to the state. There may be grant funds available for local Reverse 911 systems that are compatible with the State.



Total Project		\$55,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF	100%		\$30,000						\$30,000
Fed/State									\$0
Bond/Lease									\$0
Other									\$0
Revenues									\$0
PPP									\$0
Totals			\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000
Commence FY:	2008	Quarter:	2nd	Priority:	I	Prior Years Funding			\$25,000
Impact on Operating Budget:		Negligible				Total Project			\$55,000

II. BUILDINGS AND INFRASTRUCTURE



BI-PD-02: New Police Station Feasibility Study

This project addresses the study to examine the current and future space and operating needs of the police department.

The current facility is located in the old Portsmouth Hospital building. It was rehabilitated in 1991 for use by the police department. The Department has outgrown the building and needs additional space for its operations.



Total Project	\$25,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF	100%	\$25,000						\$25,000
Fed/State								\$0
Bond/Lease								\$0
Other								\$0
Revenues								\$0
PPP								\$0
Totals		\$25,000	\$0	\$0	\$0	\$0	\$0	\$25,000
Commence FY:	FY09	Quarter:	3rd	Priority:	I	Prior Years Funding		
Impact on Operating Budget:	Negligible						Total Project	\$25,000

BI-SD-07: 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.



Total Project		\$40,025,000		FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals	
GF	< 1%									\$0	
Fed/State	30%	\$1,500,000	\$10,500,000							\$12,000,000	
Bond/Lease	70%	\$3,500,000	\$24,500,000							\$28,000,000	
Other										\$0	
Revenues										\$0	
PPP										\$0	
Totals		\$5,000,000	\$35,000,000			\$0	\$0	\$0	\$0	\$40,000,000	
Commence FY:	2008	Quarter:	1st	Priority:	I	Prior Years Funding			\$25,000		
Impact on Operating Budget:		Moderate				Total Project			\$40,025,000		*

***This figure is a preliminary estimate for illustration only. The School Department is in the process of hiring an architectural firm to provide more detailed cost estimates.**

BI-CD-11: CHESTNUT STREET – AFRICAN BURIAL 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 has recommended to the City Council that part of Chestnut Street be closed to thru traffic and transformed to become a sacred public space commemorating the burial ground. The design phase is currently funded and underway. This project would fund implementation of the chosen design.



Total Project		\$400,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF									\$0
Fed/State	50%		\$75,000	\$75,000					\$150,000
Bond/Lease									\$0
Other									\$0
Revenues									\$0
PPP	50%		\$75,000	\$75,000					\$150,000
	Totals		\$150,000	\$150,000	\$0	\$0	\$0	\$0	\$300,000
Commence FY:	2010-2011		Quarter: 1st		Priority: I			Prior Years Funding	\$100,000
Impact on Operating Budget:	Negligible							Total Project	\$400,000

BI-CC-12: 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.



Total Project	On-Going	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF	100%	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$150,000
Fed/State								\$0
Bond/Lease								\$0
Other								\$0
Revenues								\$0
PPP								\$0
	Totals	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$150,000
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Prior Years Funding On-Going		
Impact on Operating Budget:		Negligible				Total Project On-Going		

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 project will fund the design, development, fabrication and installation of a series of historic markers to replace those that previously existed.



Total Project		On-Going	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF	50%		\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$60,000
Fed/State									\$0
Bond/Lease									\$0
Other									\$0
Revenues									\$0
PPP	50%		\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$60,000
	Totals		\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Prior Years Funding On-Going			
Impact on Operating Budget:		Negligible				Total Project On-Going			

BI-CD-14: 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 will be initiated in early 2008.



The next playground improvement will include the replacement of the playground equipment adjacent to Alumni Field.

Total Project	On-Going	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals	
GF	100%	\$100,000	\$100,000					\$200,000	
Fed/State								\$0	
Bond/Lease								\$0	
Other								\$0	
Revenues								\$0	
PPP								\$0	
	Totals	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$200,000	
Commence FY:	2009	Quarter:	1st	Priority:	I	Prior Years Funding On-Going			
Impact on Operating Budget:	Negligible						Total Project On-Going		

BI-CD-15: 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.
- 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.



Total Project	On-Going	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF	100%	\$25,000	\$100,000	\$100,000				\$225,000
Fed/State								\$0
Bond/Lease								\$0
Other								\$0
Revenues								\$0
PPP								\$0
	Totals	\$25,000	\$100,000	\$100,000	\$0	\$0	\$0	\$225,000
Commence FY:	2009	Quarter:	1st	Priority:	I	Prior Years Funding On-Going		
Impact on Operating Budget:	Negligible					Total Project On-Going		

BI-CD-17: PISCATAQUA RIVERWALK PROJECT

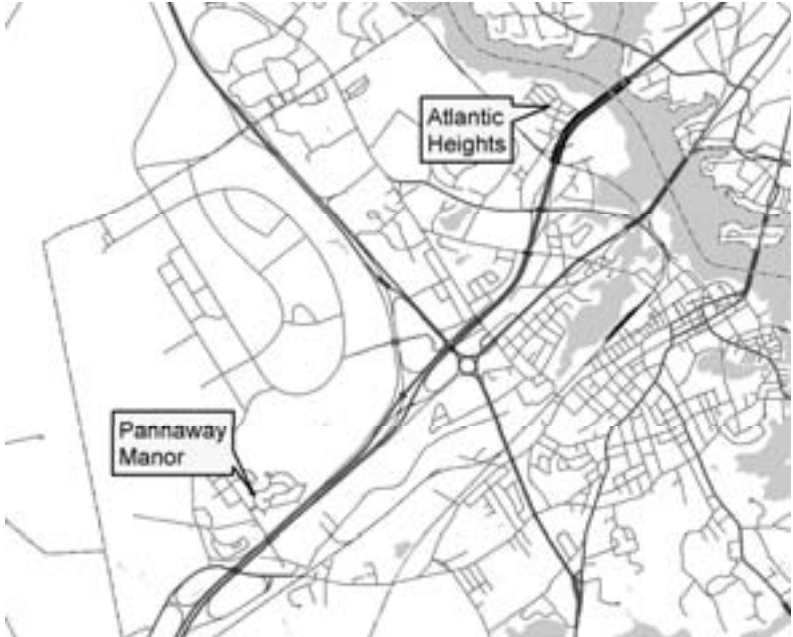
- The Piscataqua Riverwalk Project consists of a 400 foot long pier built waterfront walkway, which will extend along the commercial portion of the Bow Street waterfront, varying in width from 12 to 20 feet. Engineering, design and negotiations with property owners are ongoing. \$1.5 million in Federal funding has already been secured. The Riverwalk entryway at Ceres and Bow Streets is in the permitting and design phase and is scheduled for construction in 2008-2009.



Total Project	\$1,665,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF								\$0
Fed/State	90%	\$1,500,000						\$1,500,000
Bond/Lease								\$0
Other								\$0
Revenues								\$0
PPP	10%	\$165,000						\$165,000
Totals		\$1,665,000	\$0	\$0	\$0	\$0	\$0	\$1,665,000
Commence FY:	2009	Quarter:	3rd	Priority:	I	Prior Years Funding		
Impact on Operating Budget:	Negligible						Total Project	\$1,665,000

BI-PW-23: 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.



Total Project	\$1,050,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF	5%	\$25,000						\$25,000
Fed/State	95%		\$500,000	\$500,000				\$1,000,000
Bond/Lease								\$0
Other								\$0
Revenues								\$0
PPP								\$0
Totals		\$25,000	\$500,000	\$500,000	\$0	\$0	\$0	\$1,025,000
Commence FY:	2008	Quarter:	I	Priority:	I	Prior Years Funding		\$25,000
Impact on Operating Budget:	Negligible						Total Project	\$1,050,000

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.



Total Project	On-Going	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF	50%	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$60,000
Fed/State								\$0
Bond/Lease								\$0
Other								\$0
Revenues								\$0
PPP	50%	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$60,000
	Totals	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000
Commence FY:	On going	Quarter:	1st	Priority:	I	Prior Years Funding		
Impact on Operating Budget:		Negligible				Total Project On-Going		

BI-PW-26: MARKET SQUARE HANDICAP RAMP RECONSTRUCTION

The existing handicap ramps in Market Square were installed as part of the renovation project that took place in the late 70's. Many of these ramps do not meet current standards and in some cases are detrimental to mobility impaired individuals. Market Square is a heavily utilized pedestrian area, year round, by residents and visitors. The Public Works Department is working with an accessibility specialist from the NH Governor's Commission on Disability to identify the ramps and design appropriate renovations to meet the current standards.



Total Project		\$50,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF	100%		\$50,000						\$50,000
Fed/State									\$0
Bond/Lease									\$0
Other									\$0
Revenues									\$0
PPP									\$0
Totals			\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
Commence FY:	FY09	Quarter:	1st	Priority:	I	Prior Years Funding			
Impact on Operating Budget:		Negligible					Total Project		\$50,000

BI-PW-27: MUNICIPAL COMPLEX SITE IMPROVEMENTS

The need exists for site improvements at City Hall including better lighting for pedestrians using the public City Hall parking lot, as well as municipal complex employees who park in the lower lot on the corner of Junkins Avenue and South Street. Signage directing the public to the municipal complex is also inadequate. This project would fund pedestrian safety, lighting, signage, landscaping and other site improvements at the City Hall Municipal Complex. Site improvements would be consistent with those recently carried out at the adjacent Cottage Senior Housing redevelopment.



Total Project	\$100,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF	100%	\$50,000						\$50,000
Fed/State								\$0
Bond/Lease								\$0
Other								\$0
Revenues								\$0
PPP								\$0
Totals		\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
Commence FY:	2009	Quarter:	1st	Priority:	I	Prior Years Funding		\$50,000
Impact on Operating Budget:	Negligible						Total Project	\$100,000

BI-PW-30: 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 08 sealant replacement, steel painting and concrete repairs were the focus of restoration. These repairs along with replacement of gate equipment will continue in FY 09.



Total Project	On-Going	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF								\$0
Fed/State								\$0
Bond/Lease								\$0
Other								\$0
Revenues	100%	\$115,000	\$90,000	\$105,000	\$100,000	\$100,000	\$100,000	\$610,000
PPP								\$0
	Totals	\$115,000	\$90,000	\$105,000	\$100,000	\$100,000	\$100,000	\$610,000
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Prior Years Funding On-Going		
Impact on Operating Budget:		Reduce				Total Project On-Going		

BI-PW-32: Seawall Repairs and Improvements

This project will consist of repairing sections seawalls that are the property of the City. Work will be prioritized based on the recommendations of a condition study of the various walls. The first project will be the seawall along South Mill St.



Total Project		\$450,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF	100%	\$150,000		\$150,000		\$150,000			\$450,000
Fed/State									\$0
Bond/Lease									\$0
Other									\$0
Revenues									\$0
PPP									\$0
	Totals	\$150,000	\$0	\$150,000	\$0	\$150,000	\$0		\$450,000
Commence FY:	2009	Quarter:	1st	Priority:	I	Prior Years Funding			
Impact on Operating Budget:	Reduce					Total Project			\$450,000

BI-PW-34: CITYWIDE FACILITIES' CAPITAL IMPROVEMENTS

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

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 two- year time frame.

General Fund funding in FY 09 will be used for a comprehensive study of recreational facilities.



Please see following page for detailed projects.

Total Project	On-Going	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF	<1%	\$25,000						\$25,000
Fed/State								\$0
Bond/Lease	100%	\$1,000,000		\$1,000,000		\$1,000,000		\$3,000,000
Other								\$0
Revenues								\$0
PPP								\$0
	Totals	\$1,025,000	\$0	\$1,000,000	\$0	\$1,000,000	\$0	\$3,025,000
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Prior Years Funding		
Impact on Operating Budget:	Reduce					Total Project On-Going		

BI-PW-34: CITYWIDE FACILITIES' CAPITAL IMPROVEMENTS

PROPOSED CAPITAL IMPROVEMENTS-CITYWIDE FACILITY
Fiscal Years 2009 and 2010

<u>Facility</u>	<u>Improvement</u>	<u>Estimated Cost</u>	<u>Total Facility</u>
Municipal Complex	Chiller replacement	\$200,000	\$240,000
	Window Replacement	<u>\$40,000</u>	
Municipal Athletic Fields	Fencing, bleachers,safety, netting	<u>\$150,000</u>	\$150,000
South Mill Pond Recreation Area	Tennis courts rehabilitation	<u>\$150,000</u>	\$150,000
Connie Bean Center/Spinnaker Point	Facility Upgrades	<u>\$100,000</u>	\$100,000
Public Work Facility		<u>\$250,000</u>	\$250,000
Police Department	Closed Circuit Camera System	\$50,000	\$110,000
	Building Improvements	<u>\$60,000</u>	
TOTAL IMPROVEMENTS			\$1,000,000

III. INFORMATION SYSTEMS



IS-IT-02: INFORMATION TECHNOLOGY UPGRADES and REPLACEMENTS

The Information Technology Upgrades and Replacements incorporates the Municipal, Police and Fire Departments technology needs. The replacement/upgrade of computers, servers, and other technology upgrades follows by location for FY 09:

City Hall	\$67,000
Public Works	\$76,500
Recreation	\$11,250
Police	\$111,100
Fire	<u>\$25,000</u>
Total	\$290,850



Total Project	On-going	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF								\$0
Fed/State								\$0
Bond/Lease								\$0
Other (Non Operating)	100%	\$290,850	\$398,100	\$318,350	\$333,600	\$282,850	\$378,100	\$2,001,850
Revenues								\$0
PPP								\$0
	Totals	\$290,850	\$398,100	\$318,350	\$333,600	\$282,850	\$378,100	\$2,001,850
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Prior Years Funding		
Impact on Operating Budget:		Negligible				Total Project On-going		

IS-IT-02: INFORMATION TECHNOLOGY UPGRADES and REPLACEMENTS

Computers/Monitors

(Costs include installation)

Location	Inventory	# per year to replace					
		FY 09	FY 10	FY 11	FY 12	FY 13	FY 14
City Hall	86	-	-	-	86	-	-
Public Works	54	54	-	-	-	54	-
Library	84	-	84	-	-	-	84
Recreation	9	9	-	-	-	9	-
Police	112	19	19	19	19	19	19
Fire	15	-	-	15	-	-	-
Total Computers	360	82	103	34	105	82	103

<u>Cost of Replacement</u>	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14
City Hall				\$107,500		
Public Works	\$76,500				\$76,500	
Library		\$105,000				\$105,000
Recreation	\$11,250				\$11,250	
Police	\$47,100	\$47,100	\$47,100	\$47,100	\$47,100	\$47,100
Fire			\$26,250			
Computers/Monitors Cost per Year	\$134,850	\$152,100	\$73,350	\$154,600	\$134,850	\$152,100

IS-IT-02: INFORMATION TECHNOLOGY UPGRADES and REPLACEMENTS

Servers

(Costs include installation and software)

per year to replace

Location	Inventory	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14
City Hall	7	1	2	2	2	1	2
Public Works	-	-	-	-	-	-	-
Library	2	-	1	-	1	-	1
Recreation	-	-	-	-	-	-	-
Police	3	1	-	2	1	-	-
Fire	-	-	-	-	-	-	-
Total Servers	12	2	3	4	4	1	3

Cost of Replacement	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14
City Hall	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000
Public Works						
Library		\$100,000		\$10,000		\$100,000
Recreation						
Police	\$8,000		\$16,000	\$8,000		
Fire						
Servers Cost per Year	\$68,000	\$160,000	\$76,000	\$78,000	\$60,000	\$160,000

IS-IT-02: INFORMATION TECHNOLOGY UPGRADES and REPLACEMENTS

Other Technology Replacements and Upgrades

Location	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14
City Hall						
Plotter (1)	\$5,000					\$5,000
Microsoft Office (300 Citywide)			\$75,000			
Spam Filter (300 Hardware/Software)		\$5,000		\$5,000		\$5,000
Projectors (2)	\$2,000		\$2,000		\$2,000	
Total City Hall	\$7,000	\$5,000	\$77,000	\$5,000	\$2,000	\$10,000
Public Works						
Plotter (1)			\$20,000			
Parking Garage Software (1)				\$40,000		
Parking Enforcement Software (1)					\$30,000	
Total Public Works	\$0	\$0	\$20,000	\$40,000	\$30,000	\$0
Library						
Projectors (1)			\$10,000			
Total Library	\$0	\$0	\$10,000	\$0	\$0	\$0
Police						
Security card printer (1)			\$6,000			
Radios-portable (119)	\$36,000	\$36,000	\$36,000	\$36,000	\$36,000	\$36,000
Radios-mobile (41)	\$18,000	\$18,000	\$18,000	\$18,000	\$18,000	\$18,000
Projectors (5)	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000
Total Police	\$56,000	\$56,000	\$62,000	\$56,000	\$56,000	\$56,000
Fire						
Mobile Data Terminal System	\$25,000	\$25,000				
Total Fire	\$25,000	\$25,000	\$0	\$0	\$0	\$0
Other Technology Replacement/Upgrades Cost per Year	\$88,000	\$86,000	\$169,000	\$101,000	\$88,000	\$66,000

IS-IT-02: INFORMATION TECHNOLOGY UPGRADES and REPLACEMENTS

Totals by Location

	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14
City Hall	\$67,000	\$65,000	\$137,000	\$172,500	\$62,000	\$70,000
Public Works	\$76,500	\$0	\$20,000	\$40,000	\$106,500	\$0
Library	\$0	\$205,000	\$10,000	\$10,000	\$0	\$205,000
Recreation	\$11,250	\$0	\$0	\$0	\$11,250	\$0
Police	\$111,100	\$103,100	\$125,100	\$111,100	\$103,100	\$103,100
Fire	\$25,000	\$25,000	\$26,250	\$0	\$0	\$0
Total Information Technology Replacement and Upgrades	\$290,850	\$398,100	\$318,350	\$333,600	\$282,850	\$378,100

IV. TRANSPORTATION MANAGEMENT



TSM COAST/CITY-01: PUBLIC TRANSPORTATION:

COAST Route 2 - Portsmouth to Dover, Somersworth & Rochester

Increase Service Frequencies on Woodbury Avenue and Market St. Extension

- Project to increase service frequencies on COAST Route 2 from every 90 minutes (average) to hourly service leaving Market Square. The hourly service will match current headways on the Lafayette Road/Tradeport Route, which should improve transfer opportunities and increase ridership.
- COAST currently provides approximately 120,000 trips annually on Route 2 with approximately 22,000 within the City of Portsmouth. Ridership is expected to grow by approximately 30,000 riders with the more frequent service.



Total Project	\$80,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF								\$0
Fed/State	50%	\$20,000	\$20,000					\$40,000
Bond/Lease								\$0
Other(COAST)	50%	\$20,000	\$20,000					\$40,000
Revenues								\$0
PPP								\$0
Totals		\$40,000	\$40,000	\$0	\$0	\$0	\$0	\$80,000
Commence FY:	2007	Quarter:	1st	Priority:	I	Prior Years Funding		
Impact on Operating Budget:	Minimal					Total Project		\$80,000

TSM CITY/COAST/PDA-02: 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 FY08, funding provided a new bus shelter in Market Square, northbound Lafayette Rd at Ledgewood Dr. and at Lafayette Market Basket.



Total Project	On-Going	FY09	FY10	FY11	FY12	FY13	FY14	Totals	
GF								\$0	
Fed/State	80%	\$16,000	\$16,000	\$16,000	\$16,000	\$16,000		\$80,000	
Bond/Lease								\$0	
Other								\$0	
Revenues	20%	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000		\$20,000	
PPP								\$0	
	Totals	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$0	\$100,000	
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Prior Years Funding			
Impact on Operating Budget:		Negligible				Total Project On-Going			

**TSM PDA/CITY/COAST-03: PUBLIC TRANSPORTATION: Greater Portsmouth
Transportation Management Association (GPTMA)**

- 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 their 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.



Total Project	\$320,000	FY09	FY10	FY11	FY12	FY13	FY14	Totals
GF								\$0
Fed/State	80%	\$80,000	\$80,000	\$80,000				\$240,000
Bond/Lease								\$0
Other								\$0
Revenues	5%	\$5,000	\$5,000	\$5,000				\$15,000
PPP	15%	\$15,000	\$15,000	\$15,000				\$45,000
	Totals	\$100,000	\$100,000	\$100,000	\$0	\$0	\$0	\$300,000
Commence FY:	2007	Quarter:	1st	Priority:	I	Prior Years Funding		\$20,000
Impact on Operating Budget:	Negligible						Total Project	\$320,000

TSM-CITY-05: 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 70 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.

Total Project	On-Going	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF								\$0
Fed/State								\$0
Bond/Lease								\$0
Other	100%	\$21,000	\$21,000	\$21,000	\$21,000	\$21,000	\$21,000	\$126,000
Revenues								\$0
PPP								\$0
	Totals	\$21,000	\$21,000	\$21,000	\$21,000	\$21,000	\$21,000	\$126,000
Commence FY:	On-Going	Quarter:	1st	Priority:	I	Prior Years Funding		
Impact on Operating Budget:		Negligible				Total Project On-Going		

TSM-CITY-06: PARKING: Portwalk Parking Facility

The City of Portsmouth is partnering with the Developer of Portwalk Place to provide needed additional parking in the Central Business District. The Developer has agreed to construct an additional level of underground parking containing a minimum of 325 parking spaces which will be owned by the City of Portsmouth. The City will operate and maintain the entire parking facility in a manner similar to the operation of the High/Hanover Parking Facility. Capital Maintenance will be shared by both the City and the Developer. Construction is to begin in June of 2008.



Total Project	\$12,500,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF								\$0
Fed/State								\$0
Bond/Lease	100%	\$12,500,000						\$12,500,000
Other								\$0
Revenues								\$0
PPP								\$0
Totals		\$12,500,000	\$0	\$0	\$0	\$0	\$0	\$12,500,000
Commence FY:	2009	Quarter:	1st	Priority:	I	Prior Years Funding		
Impact on Operating Budget:	\$445 per space						Total Project	\$12,500,000

TSM-CITY-07: PARKING: Replacement of Parking Meters

The City’s electronic meters are nine years old and at the upper limit of their life expectancy. A multi-space pay station demo was conducted in FY 08. Multi-space meters will replace single meters in compact areas such as surface lots and highly trafficked streets like Congress Street. Single meters will still need to be utilized on peripheral streets such as Russell Street and State Street.



Total Project		\$600,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF									\$0
Fed/State									\$0
Bond/Lease									\$0
Other									\$0
Revenues	100%	\$200,000	\$200,000	\$200,000					\$600,000
PPP									\$0
Totals		\$200,000	\$200,000	\$200,000	\$0	\$0	\$0	\$0	\$600,000
Commence FY:	2009	Quarter:	1st	Priority:	I	Prior Years Funding			
Impact on Operating Budget:		Reduce				Total Project			\$600,000

TSM-CITY-08: BIKE/PED: City Complex Pedestrian Way from Mount Vernon St.

- In FY' 02, the City constructed new concrete sidewalks from the upper parking lot in front of City Hall to Junkins Avenue. In FY' 04, the City completed construction of a much improved parking lot layout for the Police Department behind the complex. As part of the public input process on the design of the parking improvements, it was identified that an existing pedestrian path between Mt. Vernon Street and the front of the complex should be formalized and improved for pedestrian access and safety.



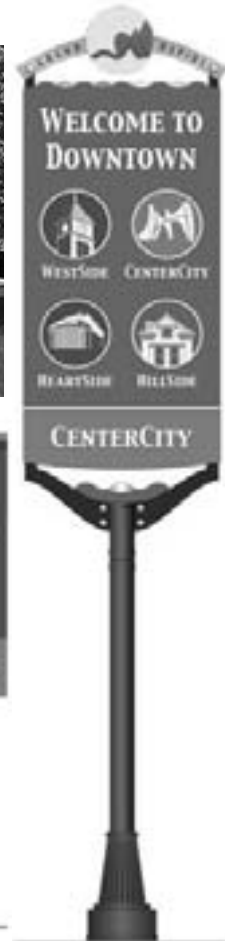
Total Project	\$25,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF	100%	\$25,000						\$25,000
Fed/State								\$0
Bond/Lease								\$0
Other								\$0
Revenues								\$0
PPP								\$0
Totals		\$25,000	\$0	\$0	\$0	\$0	\$0	\$25,000
Commence FY:	2009	Quarter:	1st	Priority:	I	Prior Years Funding		
Impact on Operating Budget:	Negligible						Total Project	\$25,000

TSM-City-09: 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.



Total Project	\$486,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF	16%	\$40,000	\$40,000					\$80,000
Fed/State								\$0
Bond/Lease	84%			\$100,000	\$100,000	\$100,000	\$100,000	\$400,000
Other								\$0
Revenues								\$0
PPP								\$0
Totals		\$40,000	\$40,000	\$100,000	\$100,000	\$100,000	\$100,000	\$480,000
Commence FY:	2009	Quarter:	1st	Priority:	I	Prior Years Funding		\$6,000
Impact on Operating Budget:	Negligible						Total Project	\$486,000

TSM-PDA/NHDOT-12: 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 FY08 and construction in FY09.



Total Project	\$450,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF								\$0
Fed/State	80%	\$360,000						\$360,000
Bond/Lease								\$0
Other (PDA)	20%	\$90,000						\$90,000
Revenues								\$0
PPP								\$0
Totals		\$450,000	\$0	\$0	\$0	\$0	\$0	\$450,000
Commence FY:	2009	Quarter:	1st	Priority:	I	Prior Years Funding		
Impact on Operating Budget:	Negligible					Total Project	\$450,000	

TSM-CITY-13: BIKE/PED: Citywide Sidewalk Reconstruction Program

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



Woodbury Avenue



Dennett Street



South Street

Please see following page for detailed projects.

Total Project	On-going	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF								\$0
Fed/State								\$0
Bond/Lease	100%	\$500,000		\$500,000		\$500,000		\$1,500,000
Other								\$0
Revenues								\$0
PPP								\$0
	Totals	\$500,000	\$0	\$500,000	\$0	\$500,000	\$0	\$1,500,000
Commence FY:	N/A	Quarter:	N/A	Priority:	I	Prior Years Funding		
Impact on Operating Budget:	Reduce					Total Project On-going		

TSM-CITY-13: BIKE/PED: Citywide Sidewalk Reconstruction Program

PROPOSED CAPITAL IMPROVEMENTS-SIDEWALKS
Fiscal Years 2009 and 2010

<u>Sidewalk</u>	<u>Estimated Cost</u>
Middle Street Phase II	\$250,000
Sewer Separation 2	\$250,000
<hr/>	
TOTAL IMPROVEMENTS	\$500,000

TSM-CITY-16: 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.



Total Project	On-going	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF	100%	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000
Fed/State								\$0
Bond/Lease								\$0
Other								\$0
Revenues								\$0
PPP								\$0
	Totals	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000
Commence FY:	On-Going	Quarter:	N/A	Priority:	I	Prior Years Funding On-Going		
Impact on Operating Budget:		Negligible				Total Project On-going		

TSM-CITY- 17: INTERSECTION/SIGNAL: CITYWIDE SIGNAL INVENTORY

This project will inventory all existing traffic and school signals. The inventory will include all signal equipment (controller, loop detectors, signal and pedestrian heads, etc.), timing, phasing and coordination as well as an intersection plan (ie. Number and type of lanes, crosswalks, etc).

This project will give the City a record of the current field conditions. If a controller is replaced due to an accident, the correct data can be input into the controller for legal accountability.



Total Project		\$50,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF	100%	\$25,000							\$25,000
Fed/State									\$0
Bond/Lease									\$0
Other									\$0
Revenues									\$0
PPP									\$0
Totals		\$25,000	\$0	\$0	\$0	\$0	\$0	\$0	\$25,000
Commence FY:	2008	Quarter:	1st	Priority:	I	Prior Years Funding			\$25,000
Impact on Operating Budget:		Negligible				Total Project			\$50,000

TSM-CITY-18: 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.



Total Project		\$70,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF	100%		\$25,000	\$25,000					\$50,000
Fed/State									\$0
Bond/Lease									\$0
Other									\$0
Revenues									\$0
PPP									\$0
Totals			\$25,000	\$25,000	\$0	\$0	\$0	\$0	\$50,000
Commence FY:	2008	Quarter:	1st	Priority:	I	Prior Years Funding			\$20,000
Impact on Operating Budget:		Negligible					Total Project		\$70,000

TSM-CITY/NHDOT-23: BRIDGE: Route 1A/Sagamore Creek Bridge Replacement

- This bridge is now well past its intended 50-year 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 FY08/09 and construction in FY10.



Total Project		\$4,256,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF	20%		\$40,000						\$40,000
Fed/State	80%		\$160,000	\$3,200,000					\$3,360,000
Bond/Lease				\$800,000					\$800,000
Other									\$0
Revenues									\$0
PPP									\$0
Totals			\$200,000	\$4,000,000	\$0	\$0	\$0	\$0	\$4,200,000
Commence FY:	2008	Quarter:	2nd	Priority:	I	Prior Years Funding			\$56,000
Impact on Operating Budget:		Reduce				Total Project			\$4,256,000

TSM-CITY-24: BRIDGE: Peirce Island Bridge Rail Replacement

- The Peirce Island Bridge requires improvements to the bridge railing system. The existing rails are substandard and should be replaced with a more appropriate system.
- However, due to the design and age of this bridge, the method which will be used to attach the rails will be an issue. Similarly, the price of maintaining the current system is not cost effective.



Total Project	\$150,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF	100%	\$50,000						\$50,000
Fed/State								\$0
Bond/Lease								\$0
Other								\$0
Revenues								\$0
PPP								\$0
	Totals	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
Commence FY:	2009	Quarter:	2nd	Priority:	I	Prior Years Funding		\$100,000
Impact on Operating Budget:	Reduce						Total Project	\$150,000

TSM-CITY/NHDOT-25: BRIDGE: Scott Ave. Bridge Replacement

- In FY 02, the City was successful in getting the Scott Ave. Bridge Replacement into the State's 10-Year Plan by piggybacking it to the State's Memorial Bridge Rehabilitation project. The Scott Ave. Bridge is an 80-year-old, 5-span, 120-foot bridge that has outlived its useful design life. The replacement of this 5-span bridge with a single or double span bridge will open up the area under the bridge to the waterfront, providing the City with additional views of the Piscataqua River. It will also allow for sidewalks, bike access and the final connection between the future Piscataqua Riverwalk and Prescott Park.
- In FY03 and FY04 engineering inspections and studies were completed. In FY05 preliminary design was funded with a public meeting scheduled. Final design is scheduled for FY08 with construction in FY09.



Total Project	\$2,550,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF								\$0
Fed/State	80%	\$2,320,000						\$2,320,000
Bond/Lease	20%	\$150,000						\$150,000
Other								\$0
Revenues								\$0
PPP								\$0
	Totals	\$2,470,000	\$0	\$0	\$0	\$0	\$0	\$2,470,000
Commence FY:	2009	Quarter:	1st	Priority:	I	Prior Years Funding		\$80,000
Impact on Operating Budget:	Negligible						Total Project	\$2,550,000

TSM-CITY/NH-26: BRIDGE: Memorial Bridge Rehabilitation

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



Total Project	\$42,000,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF								\$0
Fed/State	100%	\$42,000,000						\$42,000,000
Bond/Lease								\$0
Other								\$0
Revenues								\$0
PPP								\$0
Totals		\$42,000,000	\$0	\$0	\$0	\$0	\$0	\$42,000,000
Commence FY:	2009	Quarter:	1st	Priority:	I	Prior Years Funding		
Impact on Operating Budget:	N/A						Total Project	\$42,000,000

TSM-CD-29: 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 and is a gateway to the proposed Piscataqua Riverwalk. 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 the proposed Piscataqua Riverwalk.



Total Project		\$225,000		FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF	100%	\$75,000	\$75,000							\$150,000
Fed/State										\$0
Bond/Lease										\$0
Other										\$0
Revenues										\$0
PPP										\$0
Totals		\$75,000	\$75,000	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000
Commence FY:	2009	Quarter:	3rd	Priority:	I	Prior Years Funding			\$75,000	
Impact on Operating Budget:		Negligible				Total Project			\$225,000	

TSM-CD-30: 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 and Preble/Crescent Way. Additional streetscape improvements on other streets will be phased over the coming years, with Raleigh Way improvements currently under design.

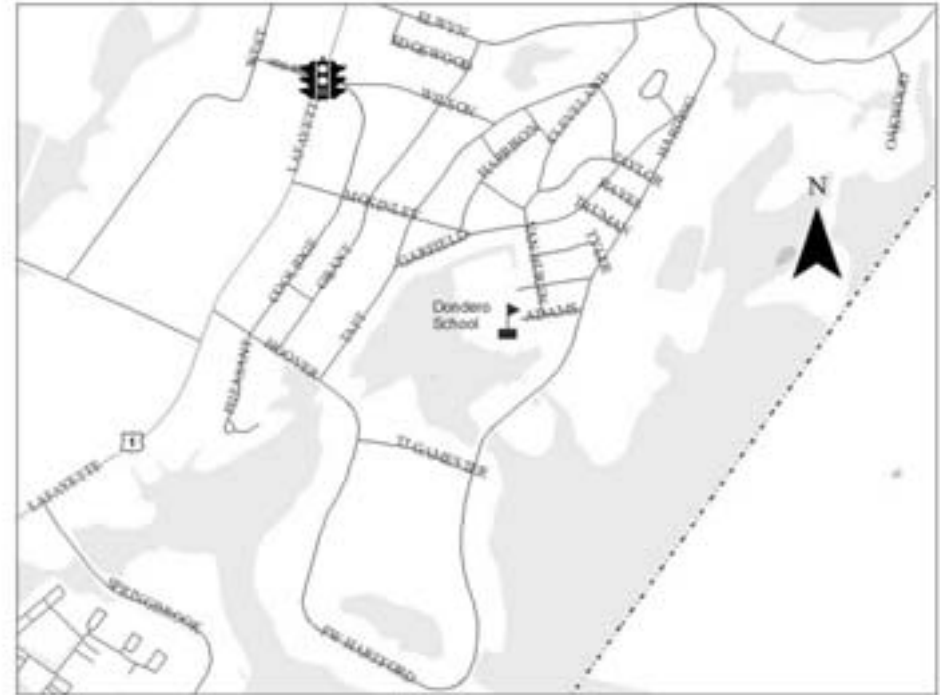


Total Project	\$1,750,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF								\$0
Fed/State	100%	\$350,000	\$350,000	\$350,000				\$1,050,000
Bond/Lease								\$0
Other								\$0
Revenues								\$0
PPP								\$0
Totals		\$350,000	\$350,000	\$350,000	\$0	\$0	\$0	\$1,050,000
Commence FY:	2009	Quarter:	4th	Priority:	I	Prior Years Funding		\$700,000
Impact on Operating Budget:	Negligible						Total Project	\$1,750,000

TSM-CITY-31: 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.



Total Project		\$75,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals	
GF	100%		\$25,000	\$25,000					\$50,000	
Fed/State									\$0	
Bond/Lease									\$0	
Other									\$0	
Revenues									\$0	
PPP									\$0	
Totals			\$25,000	\$25,000	\$0	\$0	\$0	\$0	\$50,000	
Commence FY:	2009	Quarter:	1st	Priority:	I	Prior Years Funding			\$25,000	
Impact on Operating Budget:		Negligible					Total Project			\$75,000

TSM-CITY/NHDOT-32: ROADWAY: Ocean Road Upgrade/Traffic Calming

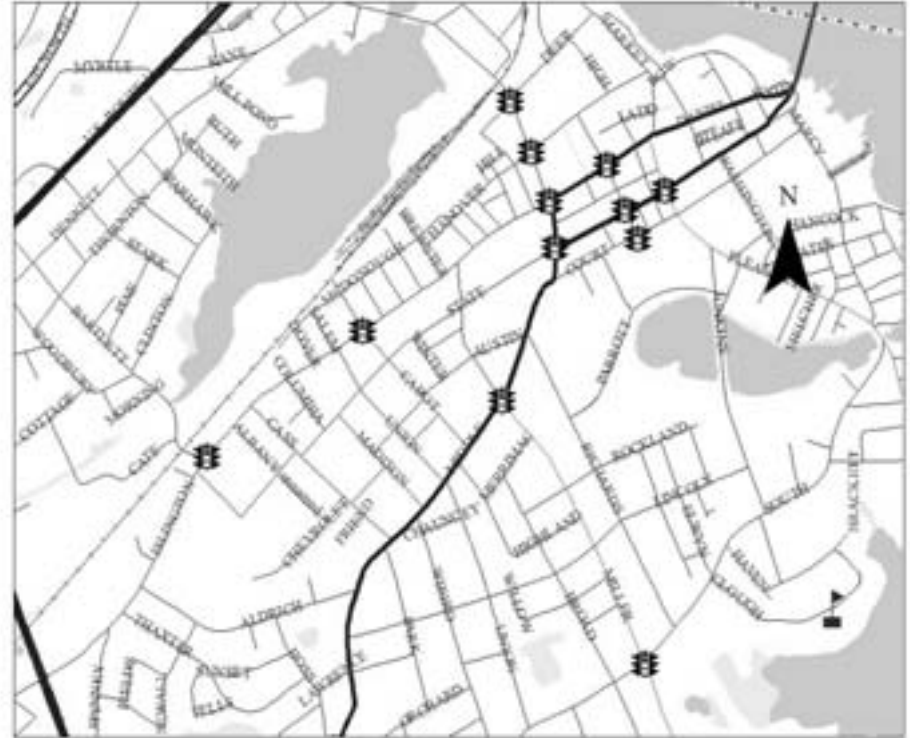
In response to neighborhood concerns, the City initiated a truck study on Ocean Road in FY02 through the Rockingham Planning Commission and the NHDOT. The study determined that heavy truck traffic was excessive on Ocean Road and could be redirected to US 1 through engineering, education and enforcement. 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 relinquish ownership and participate in a 2/3 cost sharing with the City [1/3] 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.



Total Project		\$1,200,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF	33%		\$150,000	\$150,000	\$100,000				\$400,000
Fed/State	67%		\$300,000	\$300,000	\$100,000				\$700,000
Bond/Lease									\$0
Other									\$0
Revenues									\$0
PPP									\$0
Totals			\$450,000	\$450,000	\$200,000	\$0	\$0	\$0	\$1,100,000
Commence FY:	2007	Quarter:	1st	Priority:	I	Prior Years Funding			\$100,000
Impact on Operating Budget:		Minimal				Total Project			\$1,200,000

TSM-CITY-34: ROADWAY: Traffic Modeling Project

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



Total Project		\$114,500	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF	100%		\$31,500	\$31,500	\$31,500				\$94,500
Fed/State									\$0
Bond/Lease									\$0
Other									\$0
Revenues									\$0
PPP									\$0
	Totals		\$31,500	\$31,500	\$31,500	\$0	\$0	\$0	\$94,500
Commence FY:	2009	Quarter:	1ST	Priority:	i	Prior Years Funding			\$20,000
Impact on Operating Budget:		Negligible				Total Project			\$114,500

TSM-CITY-35: 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.



Total Project	On-going	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals	
GF	100%	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000	
Fed/State								\$0	
Bond/Lease								\$0	
Other								\$0	
Revenues								\$0	
PPP								\$0	
	Totals	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000	
Commence FY:	On-Going	Quarter:	N/A	Priority:	I	Prior Years Funding			
Impact on Operating Budget:		Negligible				Total Project On-going			

TSM-CITY-37: ROADWAY: Master Plan Studies

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

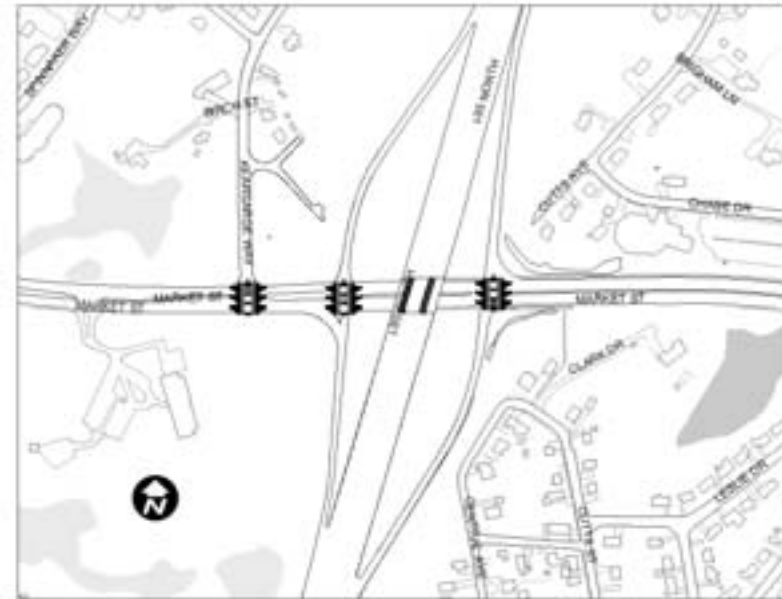
These studies are recommended by the City's Master Plan.



Total Project		\$120,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF	100%		\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000
Fed/State									\$0
Bond/Lease									\$0
Other									\$0
Revenues									\$0
PPP									\$0
Totals			\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000
Commence FY:	2009		Quarter: 1st		Priority: I		Prior Years Funding		
Impact on Operating Budget:		Negligible					Total Project		\$120,000

TSM-CITY-38: 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.

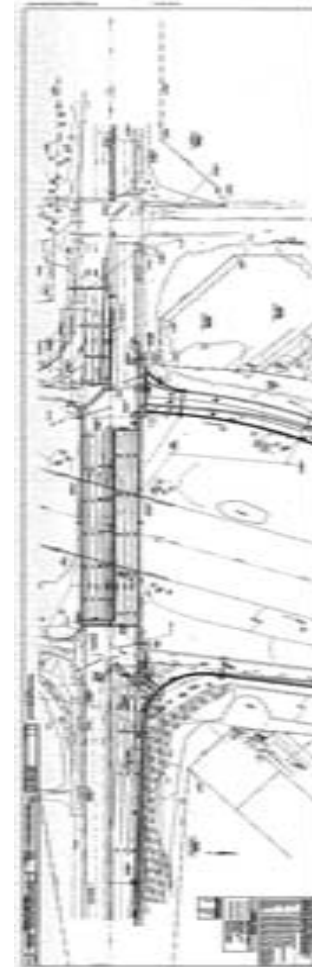


Total Project	\$150,037	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF								\$0
Fed/State	54%	\$80,037						\$80,037
Bond/Lease								\$0
Other								\$0
Revenues								\$0
PPP	46%	\$70,000						\$70,000
Totals		\$150,037	\$0	\$0	\$0	\$0	\$0	\$150,037
Commence FY:	2009	Quarter:	1st	Priority:	I	Prior Years Funding		
Impact on Operating Budget:	Negligible						Total Project	\$150,037

TSM-CITY-39: 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.



Total Project		\$382,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF	10%		\$39,000						\$39,000
Fed/State	90%		\$343,000						\$343,000
Bond/Lease									\$0
Other									\$0
Revenues									\$0
PPP									\$0
Totals			\$382,000	\$0	\$0	\$0	\$0	\$0	\$382,000
Commence FY:	2009	Quarter:	1st	Priority:	I	Prior Years Funding			
Impact on Operating Budget:		Negligible					Total Project		\$382,000

TSM-City-40: ROADWAY: Gateway Improvements-Exit 7

Project is to facilitate specific improvements along the Market Street right-of-way as it extends from Exit 7 to the downtown. As part of approved or pending projects, much work is being done at the Exit 7 interchange. These improvements arise from cooperative efforts between the City and the NH DOT. Additional funds from earlier Site Review projects are also available to support interchange improvements. This project would continue these efforts so as to enhance pedestrian traffic, provide some traffic calming measures and add enhancements to this corridor such as lighting, plantings, overlooks, etc. The first phase of this project is for preliminary design and is followed by final design and construction in Phase II. The majority of this project cost would be bonded.



Total Project	\$275,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF								\$0
Fed/State								\$0
Bond/Lease	100%	\$250,000						\$250,000
Other								\$0
Revenues								\$0
PPP								\$0
Totals		\$250,000	\$0	\$0	\$0	\$0	\$0	\$250,000
Commence FY:	2009	Quarter:	3rd	Priority:	I	Prior Years Funding		\$25,000
Impact on Operating Budget:	Minimal						Total Project	\$275,000

TSM-CITY-41: ROADWAY: Street Paving, Management and Rehabilitation

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



N.H. Avenue



Constitution Avenue



Gosling Road

Please see following page for detailed projects.

Total Project	On-going	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF								\$0
Fed/State								\$0
Bond/Lease	100%	\$2,500,000		\$2,500,000		\$2,500,000		\$7,500,000
Other								\$0
Revenues								\$0
PPP								\$0
	Totals	\$2,500,000	\$0	\$2,500,000	\$0	\$2,500,000	\$0	\$7,500,000
Commence FY:	On-Going	Quarter:	N/A	Priority:	I	Prior Years Funding		
Impact on Operating Budget:	Reduce					Total Project On-going		

TSM-CITY-41: ROADWAY: Street Paving, Management and Rehabilitation

PROPOSED CAPITAL IMPROVEMENTS-STREETS
Fiscal Years 2009 and 2010

<u>Street</u>	<u>Estimated Cost</u>
Central Avenue	\$42,000
Myrtle Avenue	\$48,000
West End Sewer Separation (Cass, Columbia St/Crt, Austin, Chevrolet, Albany, Lovell, Madison, Union, Friend)	\$471,000
Atlantic Heights (Oak, Mangrove, Birch, Orange, Kearsarge)	\$134,000
Shaw Road	\$55,000
Spinney Road	\$85,000
McGee Drive	\$41,000
Willard Avenue	\$105,000
Marston Avenue	\$26,000
McDonough Street	\$76,000
Islington Creek Area (Thornton, Sparhawk, Pine, Meredith, Burkitt, Stark, Whipple, Montieth, Ruth, Clinton)	\$445,000
Maplehaven (North) (Suzanne, Simonds, Wallis)	\$522,000
Sewer Separation 2	\$250,000
Miscellaneous Overlay/Contingency	\$200,000
	<hr/>
TOTAL IMPROVEMENTS	\$2,500,000

TSM-CITY/NHDOT-42: 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.



Total Project	\$9,000,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF								\$0
Fed/State	100%	\$500,000	\$500,000		\$8,000,000			\$9,000,000
Bond/Lease								\$0
Other								\$0
Revenues								\$0
PPP								\$0
	Totals	\$500,000	\$500,000	\$0	\$8,000,000	\$0	\$0	\$9,000,000
Commence FY:	2009	Quarter:	1st	Priority:	I	Prior Years Funding		
Impact on Operating Budget:	N/A						Total Project	\$9,000,000

TSM-CITY/NHDOT-45: ROADWAY: Islington Street Streetscape Improvements

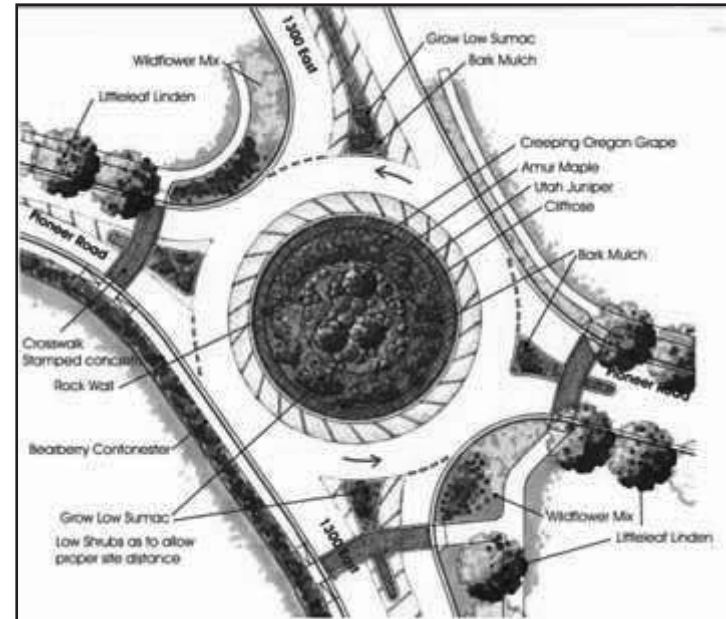
- The *Islington Streetscape Study* was completed in 1997 with the goal of improving the appearance of Islington Street in the area between Maplewood Avenue and Bartlett Street. This project involved development of a plan for capital improvements, regulatory strategies and non-regulatory public/private approaches to revitalization. The streetscape will be enhanced in a coordinated way as properties are improved through the site review process.



Total Project	On-going	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF								\$0
Fed/State								\$0
Bond/Lease								\$0
Other	100%	On-going	On-going	On-going	On-going	On-going	On-going	\$0
Revenues								\$0
PPP								\$0
	Totals	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Commence FY:	On-Going	Quarter:	N/A	Priority:	I	Prior Years Funding		
Impact on Operating Budget:	Negligible						Total Project On-going	

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.



Total Project	\$225,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF								\$0
Fed/State	80%	\$180,000						\$180,000
Bond/Lease								\$0
Other								\$0
Revenues								\$0
PPP (PDA)	20%			\$45,000				\$45,000
Totals		\$180,000	\$0	\$45,000	\$0	\$0	\$0	\$225,000
Commence FY:	2009	Quarter:	4th	Priority:	I	Prior Years Funding		
Impact on Operating Budget:	Negligible						Total Project	\$225,000

V. ENTERPRISE FUNDS - SEWER



City Council Adopted

March 18, 2008

II-80

EF-SD-01: Combined Sewer Overflow Long Term Control Plan (LTCP) - Contract 3
Miller Avenue

This project consists of sewer separation on the sewer trunk line along Miller Avenue, parts of Rockland and Richards. The project will also include new or rehabilitation of drain lines, water line upgrades, new sidewalks curbing and pavement.



Total Project	\$4,045,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF								\$0
Fed/State								\$0
Bond/SRF	100%	\$3,500,000						\$3,500,000
Other								\$0
Revenues								\$0
PPP								\$0
	Totals	\$3,500,000	\$0	\$0	\$0	\$0	\$0	\$3,500,000
Commence FY:	2009	Quarter:		Priority:		Prior Years Funding		\$545,000
Impact on Operating Budget:	Slight reduction in operating costs due to stormwater eliminated from flow					Total Project		\$4,045,000

EF-SD-02: Combined Sewer Overflow Long Term Control Plan (LTCP) - Contract 3A Miller Avenue Tributary

This project consists of sewer separation on the sewer tributary area that feeds into the trunk line along Richards Avenue. Work will be coordinated to also replace old and undersized lines as well as repair sidewalks where needed.



Total Project	\$2,540,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF								\$0
Fed/State								\$0
Bond/SRF	100%	\$440,000	\$2,100,000					\$2,540,000
Other								\$0
Revenues								\$0
PPP								\$0
	Totals	\$440,000	\$2,100,000	\$0	\$0	\$0	\$0	\$2,540,000
Commence FY:	2009	Quarter:	1st	Priority:	I	Prior Years Funding		
Impact on Operating Budget:	Slight reduction in operating costs due to stormwater eliminated from flow					Total Project	\$2,540,000	

EF-SD-06: State Street Utility Upgrades

This project consists of replacing brick sewer line in State Street between Pleasant Street and Marcy Street. Improvements to the curbing, sidewalk, water and drainage system will also be done in conjunction with this project. This project is intended to be done while the Memorial Bridge is closed for reconstruction.



Total Project	\$2,200,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF								\$0
Fed/State								\$0
Bond/SRF	100%	\$2,000,000						\$2,000,000
Other								\$0
Revenues								\$0
PPP								\$0
Totals		\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$2,000,000
Commence FY:	2009	Quarter:	1st	Priority:	I	Prior Years Funding		\$200,000
Impact on Operating Budget:	Slight reduction in operating costs due to stormwater eliminated from flow						Total Project	\$2,200,000

EF-SD-07: WIDE AREA RADIO METER READING SYSTEM

This project consists of the installation of hardware to allow for a fixed automated meter reading of water meters. The City will choose between two systems that have been piloted. These systems will allow the City to progress to monthly for all accounts. The program would be phased in over a number of years. The initial focus would be in those areas where the system has the greatest number of monthly read meters (i.e. Pease Tradeport and downtown central business district).



Total Project	\$740,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF								\$0
Fed/State								\$0
Bond/SRF								\$0
Other								\$0
Revenues	100%	\$740,000						\$740,000
PPP								\$0
Totals		\$740,000	\$0	\$0	\$0	\$0	\$0	\$740,000
Commence FY:	2009	Quarter:	1st	Priority:	I	Prior Years Funding		\$0
Impact on Operating Budget:	Reduce manpower required for reading, improve cashflow						Total Project	\$740,000

EF-SD-08: 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.



Total Project	On-Going	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF								\$0
Fed/State								\$0
Bond/Lease								\$0
Other								\$0
Revenues	100%	\$570,000	\$190,000	\$1,820,000	\$300,000			\$2,880,000
PPP								\$0
	Totals	\$570,000	\$190,000	\$1,820,000	\$300,000	\$0	\$0	\$2,880,000
Commence FY:	On-going	Quarter:	1st	Priority:	I	Prior Years Funding		On-Going
Impact on Operating Budget:	Slight reduction in operating costs due to stormwater eliminated from flow					Total Project		On-Going

EF-SD-10: 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.



Total Project		\$375,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF									\$0
Fed/State									\$0
Bond/SRF									\$0
Other									\$0
Revenues	100%	\$50,000	\$325,000						\$375,000
PPP									\$0
	Totals	\$50,000	\$325,000	\$0	\$0	\$0	\$0	\$0	\$375,000
Commence FY:	2009	Quarter:	1st	Priority:	I	Prior Years Funding			\$0
Impact on Operating Budget:	None						Total Project		\$375,000

V. ENTERPRISE FUNDS - WATER



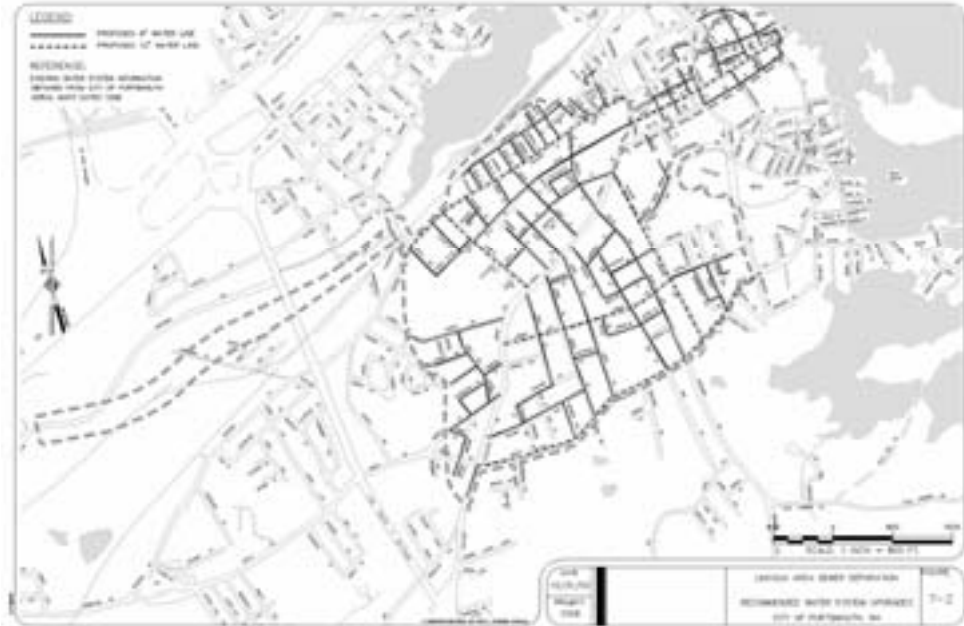
City Council Adopted

March 18, 2008

II-87

EF-WD-01: ANNUAL WATER LINE REPLACEMENT

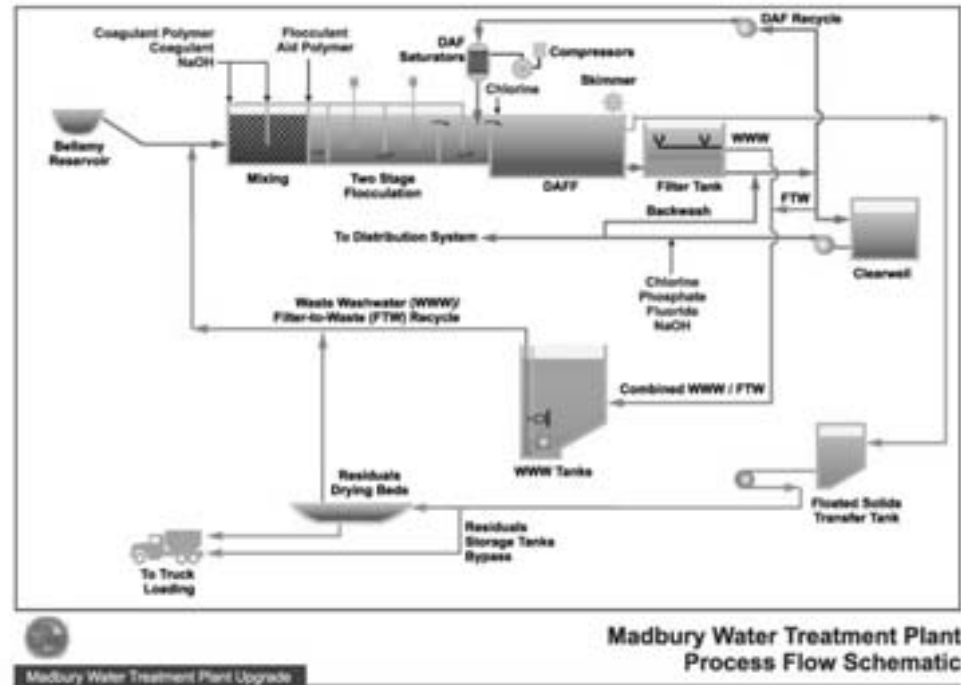
The water distribution system consists of more than 150 miles of pipe. Many of the older pipes are 50 to 100 years old, undersized and at the end of their design life. The Phase I Water Master Plan and the Targeted Sewer Separation Preliminary Design identified approximately \$12 million worth of water 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 and State Street.



Total Project	On-going	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals	
GF								\$0	
Fed/State								\$0	
Bond/SRF								\$0	
Other								\$0	
Revenues	100%	\$325,000	\$700,000	\$800,000	\$700,000	\$1,400,000	\$1,400,000	\$5,325,000	
PPP								\$0	
Totals		\$325,000	\$700,000	\$800,000	\$700,000	\$1,400,000	\$1,400,000	\$5,325,000	
Commence FY:	N/A	Quarter:	1st	Priority:	I	Prior Years Funding			
Impact on Operating Budget:		Reduce unplanned maintenance.					Total Project On-going		

EF-WD-04: MADBURY TREATMENT PLANT UPGRADE

This project is currently in design. Madbury Water Treatment Plant was constructed in 1957 to treat water from the Bellamy Reservoir. This facility is of antiquated technology that is not able to meet future water quality regulations. The Phase II Water Master Plan identified the need to either replace or upgrade the existing plant. Engineering studies and a pilot treatment program have concluded that replacement is the recommended option. The facility will enable better management, use and optimization of Portsmouth's surface and groundwater resources.



Total Project	\$24,000,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF								\$0
Fed/State								\$0
Bond/SRF	100%	\$10,000,000	\$10,000,000					\$20,000,000
Other								\$0
Revenues								\$0
PPP								\$0
Totals		\$10,000,000	\$10,000,000	\$0	\$0	\$0	\$0	\$20,000,000
Commence FY:	2009	Quarter:	4th	Priority:	I	Prior Years Funding		\$4,000,000
Impact on Operating Budget:	To be evaluated in conjunction with design.						Total Project	\$24,000,000

EF-WD-08: WIDE AREA RADIO METER READING SYSTEM

This project consists of the installation of hardware to allow for a fixed automated meter reading of water meters. The City will choose between two systems that have been piloted. These systems will allow the City to progress to monthly for all accounts. The program would be phased in over a number of years. The initial focus would be in those areas where the system has the greatest number of monthly read meters (i.e. Pease Tradeport and downtown central business district).



Total Project	\$1,290,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF								\$0
Fed/State								\$0
Bond/SRF								\$0
Other								\$0
Revenues	100%	\$840,000						\$840,000
PPP								\$0
Totals		\$840,000	\$0	\$0	\$0	\$0	\$0	\$840,000
Commence FY:	2009	Quarter: 1st		Priority: I			Prior Years Funding	\$450,000
Impact on Operating Budget:	Reduce manpower required for reading, improve cashflow						Total Project	\$1,290,000

EF-WD-09: LITTLE HARBOR/WILD ROSE LANE WATER LINES

The project consists of the replacement of the water line that crosses Little Harbor from Odiorne Point as well as that section of water line along Wild Rose Lane. These lines were installed in the 1940's and have been the source of significant maintenance in recent years. The project will allow a secure redundant feed into the New Castle portion of the Water System.



Total Project		\$3,500,000	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Totals
GF									\$0
Fed/State									\$0
Bond/SRF	100%	\$500,000	\$3,000,000						\$3,500,000
Other									\$0
Revenues									\$0
PPP									\$0
Totals		\$500,000	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$3,500,000
Commence FY:	2009	Quarter:	3rd	Priority:	I	Prior Years Funding			
Impact on Operating Budget:		Reduce unanticipated maintenance					Total Project		\$3,500,000

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