City of Portland, Maine
Finance Committee Meeting
Thursday, June 12, 2014
6:00 p.m., Room 209, City Hall

AGENDA

1. Approve Minutes From May 8 Meeting

   Documents: FINANCE COMMITTEE MEETING MINUTES 5-8-2014 (DRAFT).PDF

2. Presentation Of Recommended 2015 Capital Improvement Program (CIP)

   Documents: CIP CM REC (2015 - 2019).PDF

   2.I. CIP - FC Additional Information Set

   Documents: CIP - FC ADDITIONAL INFORMATION SET 2 6-26-14.PDF

Finance Committee
Meeting Minutes
Thursday, May 8, 2014

Attendees: Chair Mavodones, Finance Committee members Duson, Marshall and Suslovic, members of staff and public.

Chair Mavodones opened the meeting—called to order.

1. **Approve minutes from April 24 meeting.**

   Motion to accept by Councilor Suslovic, second by Councilor Duson, **Passed 4-0**.

2. **Discussion and vote on City FY15 operating budget and associated items. Public comment was taken on the City budget.**

   Motion to recommend the City Manager's recommended municipal budget to the City Council, by Councilor Suslovic, second by Councilor Duson:

City Manager Recommended Appropriation	$220,851,858
City Manager Recommended Tax Levy	$ 75,972,495

Tax rate increase = $.37 cents, 3.8%
[Combined tax rate increase = $.62 cents, 3.2%]

The following amendments to the City Manager's Recommended budget were offered:

Motion to amend the City Manager's recommended municipal budget by the following three items, by Councilor Suslovic, second by Councilor Duson:

1. Add expenditure and revenue budget for Homeless Health clinic staffing, extended through December 31, 2014

Revenue	$234,230
Expenditures	$234,230

2. Reduce revenue for after-hours GA services by amount of CDBG cut, reduce expenditures for turnover wage savings.

Revenue	($34,000)
Expenditures	($13,252)

3. Reduce Recreation & Facilities budget to reflect cut by School Department for facilities maintenance.

Revenue	($100,000)
Expenditures	($100,000)

Passed 4-0.

Motion to add $25,000 for HOME Team program, by Councilor Suslovic, second by Councilor Duson. **Failed 2-2 (Mavodones, Marshall).**

Motion to add $30,000 for Homeless Health Clinic funding to replace loss of CDBG funding, by Councilor Duson, second by Councilor Marshall. **Passed 3-1 (Mavodones).**

Motion to accept the following adjustments to the budget totaling $189,000, by Councilor Suslovic, second by Councilor Duson:

Add $50,000 in revenue from the International Marine Terminal
Add $64,000 in revenue for penalty charges on delinquent payments
Add $28,000 in revenue from the Barron Center
Reduce wages by $32,000 for turnover savings
Reduce $15,000 in expenditures for training consulting services

Passed 4-0.

Motion to add capacity to the Legal and Police departments by adding $30,000 to be combined with the increase of $50,000 in outside legal services in the Legal budget and used for adding staff or a combination of staff and outside legal services (as determined between Corporation Counsel and the Police Chief), by Councilor Suslovic, second by Councilor Duson. **Passed 4-0.**
[NOTE: Legal and PD will each add .5 staff with no increase in outside legal services]

Motion to use an additional $110,000 in Fund Balance to reduce the tax rate, by Councilor Duson, second by Councilor Mavodones. **Passed 4-0.**

VOTE on the main motion, as amended, to recommend to the City Council a municipal budget for fiscal year 2015 of $220,985,836 and a tax levy of $75,754,243, resulting in a tax rate of $9.89, a 3.5% increase. **Passed 4-0.**

Final Amounts

Municipal Only:

Expenditures 2.7% increase	$220,985,836
Tax Levy 4.7% increase	$ 75,754,243
Tax Rate 3.5% increase	$ 9.89

Combined Municipal/School:

Expenditures 2.9% increase	$322,578,505
Tax Levy 4.3% increase	$153,223,254
Tax Rate 3% increase	$20.00

City of Portland

CAPITAL IMPROVEMENT PLAN

City Manager Recommended

FY 2015 – FY 2019

June 2014

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Introduction

The Capital Improvements Plan (CIP) is the document that presents the City's capital needs in the current year and plans for capital needs in future years. It is also a financing plan for **public improvement projects** that require significant capital investment for the City. The purpose of developing and annually updating a five-year CIP is to inform policy makers and community of both the current and future capital needs of the community and balanced those needs with the City's debt position, public expectations, and the ability of the City's operating budget to fund capital projects.

The capital plan is not intended to predetermine that a project will be funded, but is intended to be a living and flexible document that considers capital needs in the community and balances those needs against what the City can afford.

Generally, capital improvements projects consist of purchasing, constructing or renovating structures, acquiring land and/or purchasing major equipment or vehicles that have a total cost of at least $10,000 and a useful life of more than five years. Common CIP projects include new vehicles, new or improved sidewalks, roads, neighborhood renewal projects and new City facilities, such as schools and other facilities.

The CIP, which is to be updated annually and submitted to City Council specifies and describes the City's capital project schedules and priorities for the next five years. Pursuant to the 2011 amendments to the City Charter (Article VI, Section 5, paragraph (i)), the City Manager is required to submit a Five Year Capital Improvement Plan to the City Council. This CIP attempts to reflect Government Financial Officer Association (GFOA) best practices for multi-year capital planning and asset assessment, maintenance, and replacement.

CIP Preparation

Public input was solicited in the fall regarding the community's capital needs through a comments section on the City webpage. Ideas generating potential CIP projects were be identified and referred to the appropriate City Department for consideration and possible inclusion in the CIP.

City Departments then reviewed and developed potential CIP projects (including those submitted by the community) and submitted projects for consideration in the CIP. Each capital project request includes a project description, justification, proposed funding levels and sources and, if applicable, estimated ongoing operating costs. For projects already underway, the description also notes the remaining portion of the project's budget.

Each project was then reviewed and scored by City staff according to the following rating factors:

- Legal Obligation / Compliance with Adopted Plans and Studies (20 possible points)
- Impact of Service to the Public (16 possible points)
- Asset Maintenance Need (16 possible points)
- Funding Source (10 possible points)
- Operating Budget Impact (10 possible points)
- Prior Phases (8 possible points)

- Department Priority (8 possible points)

Projects were rank ordered according to score. Projects receiving higher points were recommended for funding in the year for which the project was requested while projects receiving lower scores were deferred for funding in later years.

A City Manager Recommended Capital Improvement Plan is then prepared and presented to the City Council Finance Committee for consideration. The Finance Committee then recommends the CIP to the City Council and adopted along with a specific list of projects that are to be funded in the coming year and associated funding amounts.

Relationship to the Annual Operating Budget

Some CIP projects are recommended for funding through annual operating funds while others are recommended for funding through borrowing. Projects funded through borrowing impact the operating budget through ongoing debt service expenses. Some completed CIP projects also directly impact the operating budget in that they will require ongoing expenses for staff and other operating costs.

The projects funded in the coming year impact the following year's operating budget dependent on when bonds are issued. From a financial planning standpoint the CIP attempts to balance deferring maintenance and other capital investments with the increased expenditure from borrowing and then debt payments from that borrowing that then needs to be offset by increasing revenue.

Funding for capital projects comes from four general sources:

- Funds received through the sale of bonds including general obligations bonds (repaid through taxes on property) and sometimes revenue supported bonds (repaid through utility charges);
- Other loans;
- Money from the City's general fund (annual operating budget) that benefit the community as a whole);
- Grants or Other Federal/State Aid.

Financial Outlook

In determining the City's financial strategy and fiscal capacity for capital investment, historical trends and forecasts were examined. A number of factors which would impact the CIP were considered including population, economic and personal income growth of the community and projections of the City's operating revenue growth. Given the City's consistently strong financial position, managing the overall debt level and ability to service that debt remain critical factors in maintaining a strong credit rating. The CIP seeks to limit debt service to a percentage of projected general fund revenue according to the following debt policy guidelines (attached):

- Net debt service as a percentage of general fund revenue (limited to between 8% - 15%)
- Net debt service per capita (limited to less than 1.5% of per capita income)
- Outstanding debt per capita (limited to less than $5,000)
- Percentage of total outstanding debt to total property valuation (limited to less than 15% according to State law)

The City meets the debt policy guidelines.

At the present time, the City's outstanding authorized and issued debt for city and school funds is approximately $214 Million.

Outstanding Debt Authorized and Issued as of June 30, 2013	
General City	102,596,238
Pension	110,985,000
Sewer	74,434,747
Total	288,015,985

The City's General Fund debt service for the current year and the next five years, exclusive of authorized, but not issued debt and including reimbursements for School Construction debt service are:

Fiscal Year	CURRENT Principal and Interest Payments
2015 (current)	25,593,810
2016	24,705,777
2017	24,590,470
2018	23,865,098
2019	23,844,889

As of 2014, general fund debt service represents approximately 8.8% of the City's operating budget inclusive of schools. In the 2015 operating budget, debt service is projected to represent approximately 9.2% of the operating budget as a result of the approximately $21 Million borrowed in FY 2014.

Funding Summary

The five year capital plan calls for approximately $128 Million in city and school projects of which $149 Million is supported by City resources including the operating budget, fund balance, and the issuance of general obligation bonds. The following table summarizes the proposed use of local resources in the first year (2015) and the total over the full five years (2015-2019):

Funding Source	FY 2015	FY 2015 – FY 2019
City Bond Issue	12,633,000	128,257,000
City Operating Budget	383,000	908,000
Sewer Bond Issue	6,277,000	68,940,000
Sewer Reallocated Bond Proceeds	2,150,000	2,150,000
Sewer Operating Budget	115,000	190,000

The following table summarizes the proposed bond Issues over the next five years:

Fund	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total
City	10,983,000	16,785,000	16,680,000	11,050,000	25,195,000	80,693,000
School	1,525,000	2,905,000	10,040,000	26,055,000	5,765,000	45,290,000
Public Art	63,000	99,000	134,000	186,000	155,000	637,000
Land Bank	63,000	99,000	134,000	186,000	155,000	637,000
Total General Fund	12,634,000	19,888,000	26,988,000	37,477,000	31,270,000	128,257,000
Sewer Fund	8,427,000	13,285,000	16,990,000	18,470,000	12,430,000	69,602,000

As a result of the following proposed bonds issues over the next five years, the planned City's General Fund debt service for the next five years, including reimbursements for School debt service and excluding pension bonds is estimated to be:

Fiscal Year	PROPOSED Principal and Interest Payments	Increase/(Decrease)
2015 (current)	25,593,810	
2016	26,415,757	93,608
2017	16,043,781	1,703,359
2018	17,786,153	1,742,371
2019	20,699,502	2,913,350

Debt service as a result of capital investment in 2015 will increase General Fund expenditure approximately $90,000 from 2015 to 2016 and debt service will increase to approximately 9.3% of General Fund Revenue in 2016 (from 9.2% in 2015), the direct result of funding the capital funding recommended for 2015 and will likely climb to 11.8% in 2019 given the planned investments in the City.

CIP Discussion

It is understood that there are great capital needs in Portland ranging from street repairs, facility repairs, and park improvements, all essential to keeping Portland functioning and vibrant. It is also understood that not all projects can be funded given fiscal constraints. This year there were over $214 Million in General Fund requests for funding over the next five years, but only a recommendation of $129 Million. In addition to the City's capital needs, the City is faced with some major budget drivers including declining revenue sharing from the State and increasing payments on closing out a program to pay for a past pension obligation constricting the City's ability to maintain an increasing demand for capital investments.

In Fiscal Year 2014 the City authorized approximately $21 Million in General Fund borrowing exceeding the FY 2014 adopted Capital Improvement Plan borrowing recommendation by approximately $6 Million to acquire two public buildings. In preparation for moving Public Services from the Bayside neighborhood a building was acquired on Canco Road to house Public Services, Recreation and Facilities, and Fire Department functions. Additionally a building was acquired on Cumberland Avenue to house the School Department's Administrative and Adult Education functions as the School Department Plans to expand classroom space in the Portland Arts and Technical High School building. Both acquisitions were opportunistic given the availability of real estate in Portland and planned within the next five years with the Capital Improvement Plan.

The City is planning for a number of major capital investments in the next five years including:

- Public Safety Communication Systems Replacement ($6 Million);
- Public Services Operations Facility Relocation ($10 Million); and
- Elementary School Renovations and Expansions ($41 Million).

In preparation for the fiscal impact of the above mentioned projects in the next five years, the 2015 recommended capital program has been developed to minimize the impact to next year's operating budget. As estimated, this year's capital program will increase next year's City and School operating budgets combined by approximately $90,000. The final impact will be known at the time that bonds are sold and the 2016 operating budget is prepared.

This year's recommended capital program includes facility improvements including new roofs and windows, repairing the City's coastal facilities including repairs to Cliff Island Wharf and sections of the Waterfront seawall. As well, repairs to school facilities including repairing the masonry at Lincoln Middle School are proposed for funding. Major transportation projects include street paving and sidewalk improvements. Other projects include continuing to replace parking meters with Multi-space parking meters. Fleet Vehicle replacements include an electric vehicle and accompanying charging station. The charging station will be made available for electric vehicle charging to the public at the Elm Street Parking Garage. Also included the recommended capital plan is the City's first Compressed Natural Gas Vehicle.

The Capisic Pond Dredging and Park Habitat Improvement project is recommended contingent upon the award of grant funds that will pay at least half of the project's total cost. Staff has begun the process of identifying sources of grant funds and filing the necessary applications. In addition, this CIP anticipates that half of the local share of the project will be funded from the general fund and the other half from the Sewer Fund. The exact amount of that cost allocation has not yet been determined.

I would like to thank Ian Houseal, Assistant to the City Manager and Ellen Sanborn, Finance Director along with the Department Directors and all staff that have worked hard to keep the Capital Plan active and up-to-date. This Plan would not be possible without their dedication to improving Portland.

Sincerely,

Mark H. Rees
City Manager

Needs Assessment

The needs assessment is a summary of the City's capital assets, an evaluation of the replacement value of those assets, and estimate of the annual reinvestment needed to maintain those assets. It can be used as a tool for evaluating investment in the City's capital assets and suggests an average annual funding target for future capital investment.

Asset Inventory

The City provides a wide range of services to the community requiring a diverse range of capital assets. In summary those assets include approximately:

- 82 buildings containing 2.5 million square feet (sf) of occupied space
- 1,075 acres of parks area
- 6.3 million sf of sidewalk area
- 43.2 million sf of road area
- 2 million linear feet of underground pipe
- 683 vehicles

Public Facilities Capital Assets

General Fund Buildings

- 33 City Building totaling approx. 486,138 sf
- 25 School Building totaling approx. 1,632,364 sf
- 9 Fire Building totaling approx. 69,621 sf
- 3 Barron Center Building totaling approx. 117,032 sf
- 3 Parking Garages with 1,585 parking garage spaces

Enterprise Fund Buildings

- 5 Golf Course Buildings totaling approximately 17,068 sf
- 1 Ice Arena Building totaling approximately 42,415 sf
- 2 Library Building totaling approximately 82,900 sf[1]

Recreation

- 3 Stadium
- 46 Playing Fields
- 23 Tennis Courts
- 9 Basket Ball Courts
- 3 Swimming Pools
- 3 Skating Pond
- 1 Skate Park
- 25 Playgrounds

Open Space and Cemeteries

- 1,075 acres of park area[2]
- Fort Gorges
- 9,331 linear feet of sea wall
- 38,400 linear feet of walking path
- Unknown number of tombs

[1] The Library is not an enterprise fund, but is subject to the City's debt limit policy. There are additional library locations; however, these locations are located in other buildings.

[2] This value does not include the islands.

Vehicles and Equipment Capital Assets

General Fund Vehicles

- 55 Fire Vehicles
- 81 Police Vehicles
- 332 Public Service Vehicles
- 50 Recreation and Facilities Vehicles
- 10 Parking Management Vehicles
- 30 School Vehicles
- 3 Health and Human Services Vehicles
- 8 Barron Center Vehicles
- 8 Miscellaneous City Hall Department Vehicles

Enterprise Fund Vehicles

- 104 Golf Course Vehicles
- 1 Ice Arena Vehicle
- 1 Library Vehicle

General Fund Equipment

- 2,560 square feet of Health and Human Services kitchen space
- 685,957 linear feet of Public Safety data cable
- 3 Public Safety transmission towers
- 7 Public safety communication equipment systems
- 22 Information Technology storage and network devices
- Information Technology network wiring
- 28,000 square feet of School kitchen space
- 125 signalized pedestrian intersections
- 97 streetlight poles
- 9,000 square feet of pier area
- 2 pedestrian piers
- Field Irrigation systems
- Field Lighting systems

Enterprise Fund Equipment

- Golf Course irrigation system
- Ice Arena refrigeration system
- Ice Arena skate sharpener
- Library network and storage devices

Roadways and Sewer System Capital Assets

Roadways

- 6,341,751 square feet of sidewalk area
- 1,006,300 linear feet of curbing
- 14,516,986 square feet of arterial and collector area
- 21,753,143 square feet of local street area

Sewer and Stormwater Enterprise Fund

- 2,034,220 linear feet of underground pipe
- 7,966 sewer manholes
- 6223 catch basins
- 859 sewer and stormwater outfalls
- 10 sewer pump stations

Full Replacement Cost

Keeping all of the City's capital assets in functional and working order requires regular reinvestment. Assuming that the City's entire General Fund asset portfolio required replacement tomorrow, the current replacement value (excluding land value) of those capital assets is estimated to be $830 Million. Approximately 48% of that value is in infrastructure such as roads and sidewalks, 44% in public facilities and the remaining value in vehicles and equipment.

Assuming that the City's entire General Fund asset portfolio required replacement tomorrow, the current replacement value (excluding land value) of those capital assets is estimated to be $393 Million.

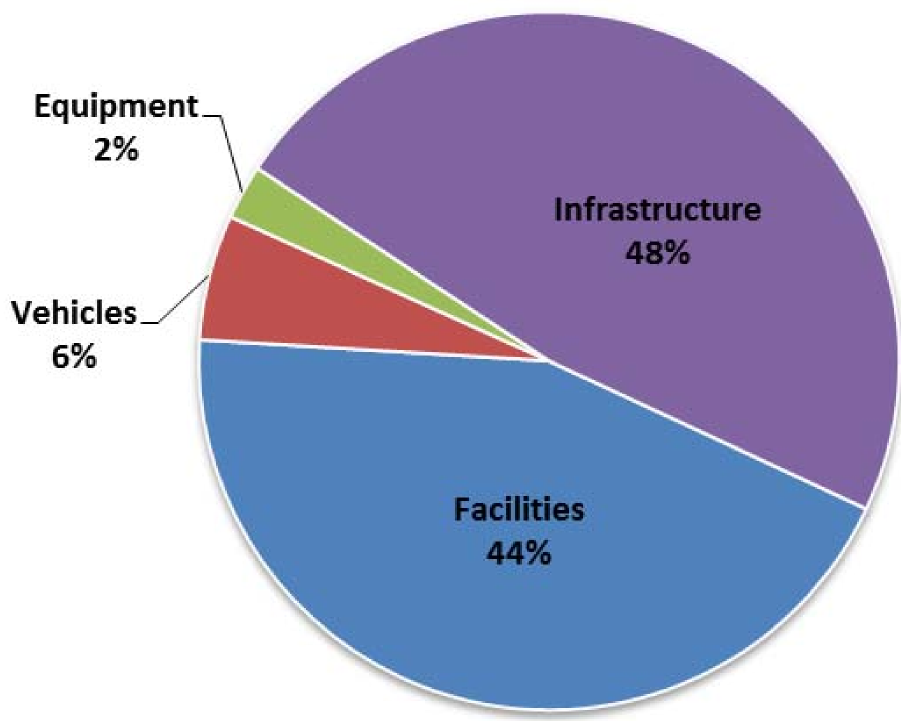


Figure: *Full Replacement Cost: General Fund Assets (Approximately $830,000,000)*

Annualized Reinvestment Cost

Assuming regular reinvestment in the City's General Fund capital assets would take place annually through such activities as reconstruction of facilities, repaving of roadways, and replacement of equipment the annualized reinvestment requirement would be approximately $19 Million.

Given that the estimated lifespan of capital assets varies considerably from asset to asset reinvestment requirements would vary per asset category. Facilities and infrastructure has a much longer estimated lifespan than vehicles; however, given shorter lifespans of some assets and the high cost of replacing those assets, those assets would require a larger proportion of annualized investment requirements.

For example, while vehicles only represented 6% of total replacement value of City assets, maintaining vehicle assets would require 25% of the City's annualized reinvestment.

Assuming regular reinvestment in the City's Sewer Fund capital assets would take place annually through such activities as reconstruction of sewer pipe, catch basins, sewer pump stations, and other sewer and stormwater assets the annualized reinvestment requirement would be approximately $5.3 Million.

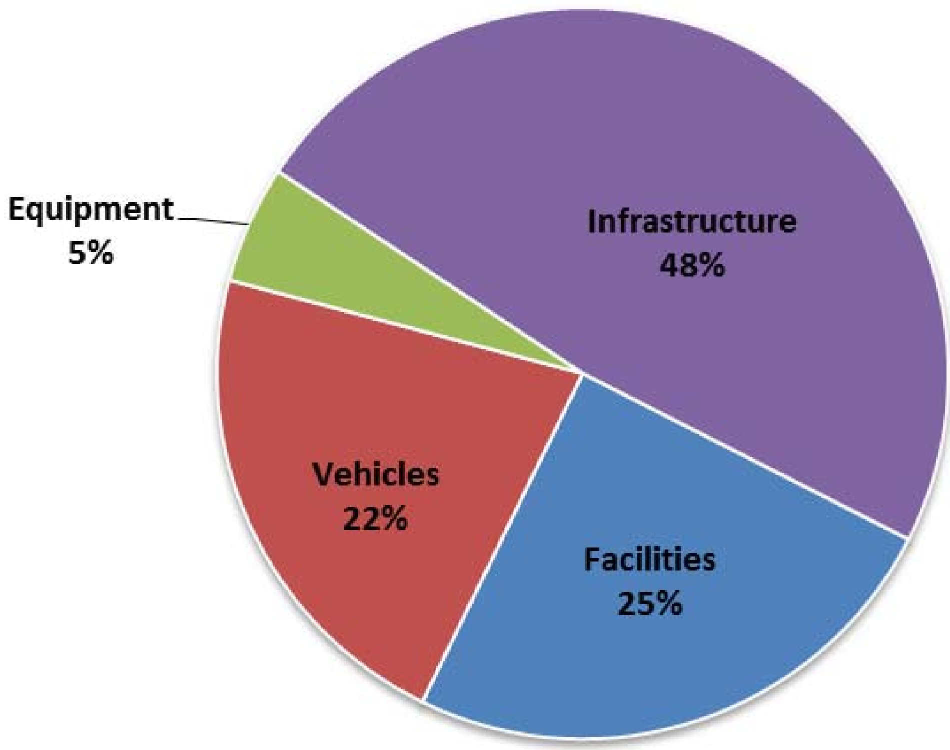
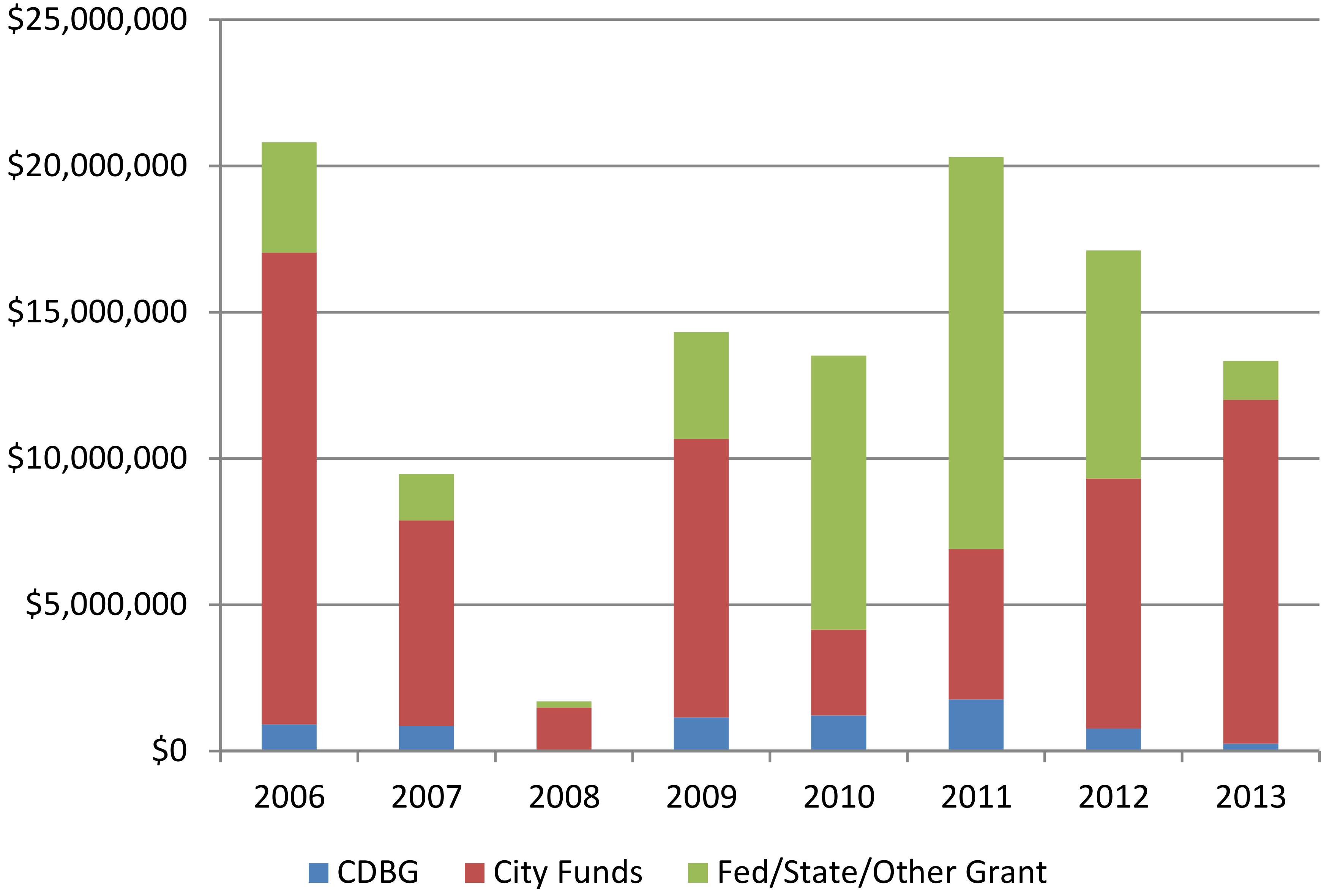


Figure: *Annualized Reinvestment Cost: General Fund Assets (Approximately $19,000,000/year)*

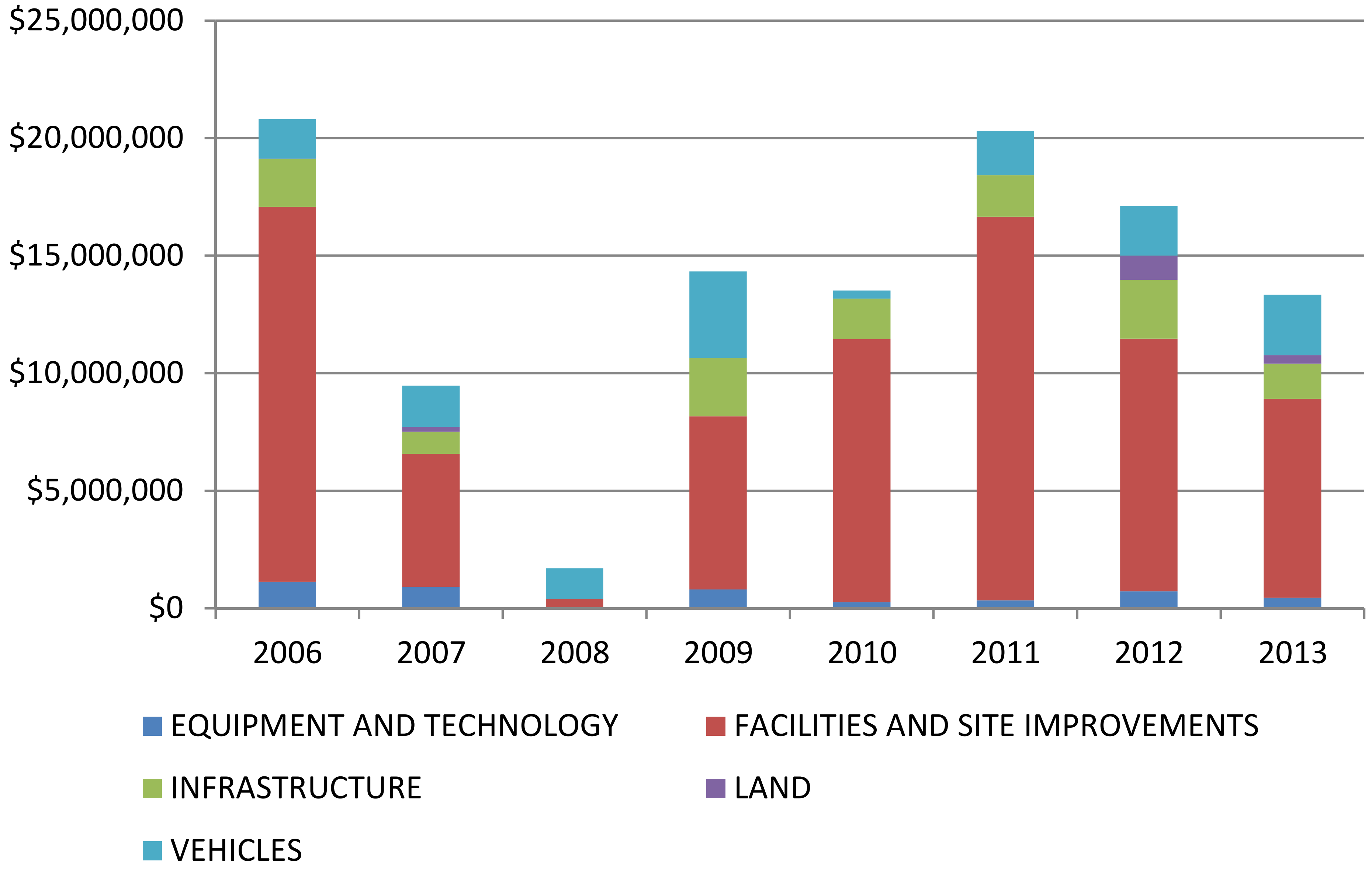
Historic Capital Expenditures

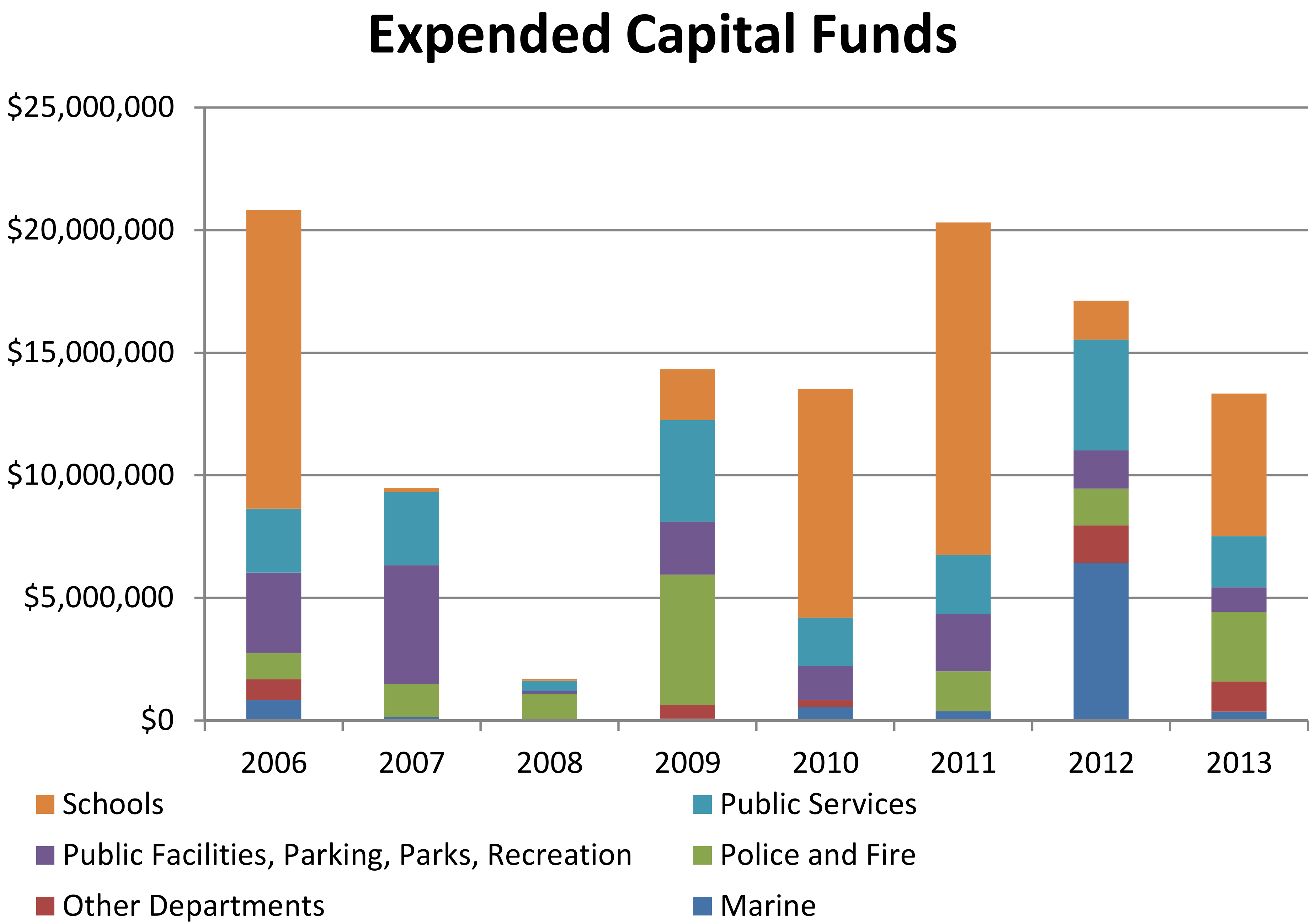
Historic capital expenditures have ranged from approximately $12 Million to $30 Million between FY 2006 and FY 2012. On average, expenditure has been approximately $20 Million per year, roughly corresponding to the estimated annualized reinvestment requirement. This suggests that reinvestment in the City's capital assets has been adequate in aggregate.

Expended Capital Funds



Expended Capital Funds

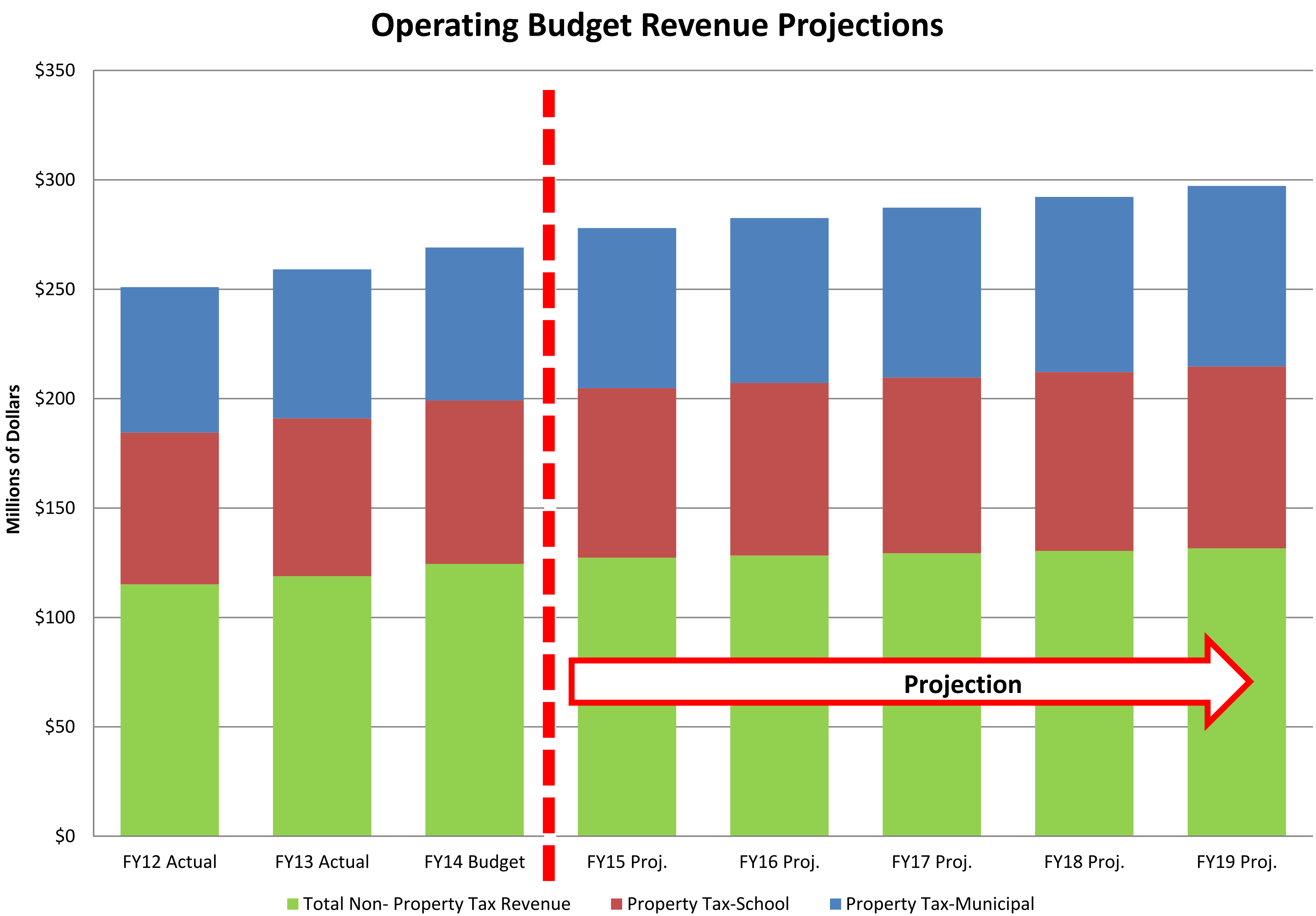



Expended Capital Funds
$25,000,000
$20,000,000
$15,000,000
$10,000,000
$5,000,000
$0
2006
2007
2008
2009
2010
2011
2012
2013
Schools
Public Services
Public Facilities, Parking, Parks, Recreation
Police and Fire
Other Departments
Marine

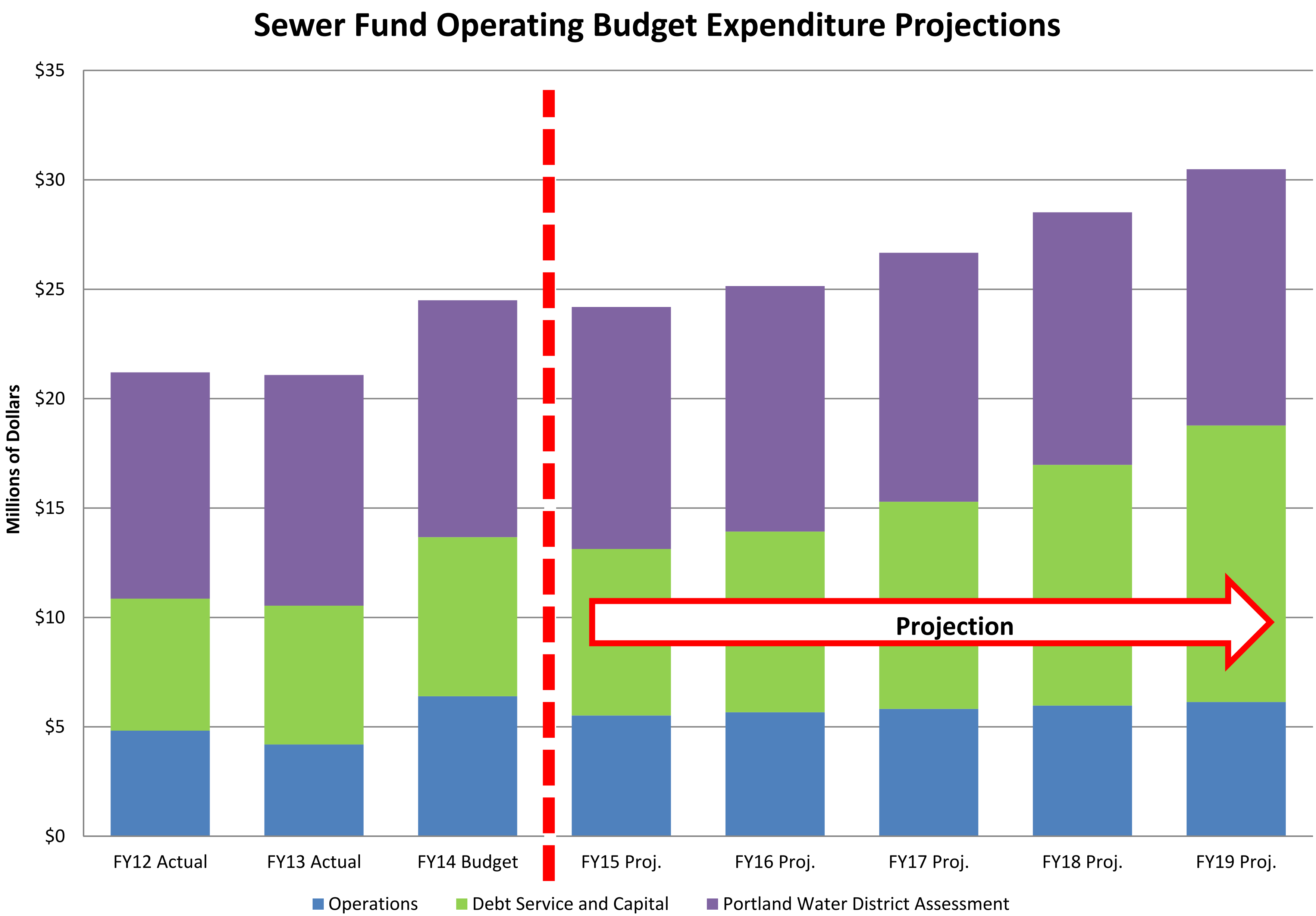
A: FUNDING SUMMARY - GENERAL FUND: OPERATING BUDGET REVENUE PROJECTIONS

	FY12 Actual	FY13 Actual	FY14 Budget	FY15 Budget	FY16 Proj.	FY17 Proj.	FY18 Proj.	FY19 Proj.
General Fund Revenue								
Property Tax-Municipal	$66,426,835	$68,074,856	$69,879,572	$73,185,179	$75,409,341	$77,701,097	$80,062,501	$82,495,671
% change, annually	3.1%	2.5%	2.7%	4.7%	3.0%	3.0%	3.0%	3.0%
Avg. % change, FY09-FY13			3.0%					
Property Tax-School	$69,397,905	$72,124,862	$74,703,001	$77,469,011	$78,855,528	$80,266,860	$81,703,452	$83,165,755
% change, annually	2.5%	3.9%	3.6%	3.7%	1.8%	1.8%	1.8%	1.8%
Avg. % change, FY09-FY13			1.8%					
Total Net Property Tax	$135,824,740	$140,079,984	$144,582,573	$150,654,190	$154,264,868	$157,967,957	$161,765,953	$165,661,426
Other Taxes -Municipal	$10,203,563	$10,792,251	$10,090,000	$10,577,000	$10,596,328	$10,615,691	$10,635,090	$10,654,524
% change, annually	1.9%	5.8%	-6.5%	4.8%	0.2%	0.2%	0.2%	0.2%
Avg. % change, FY09-FY13			0.2%					
Licenses and Permits- Municipal	$2,910,541	$3,678,862	$3,524,241	$3,745,774	$3,788,560	$3,831,835	$3,875,604	$3,919,872
% change, annually	4.2%	26.4%	-4.2%	6.3%	1.1%	1.1%	1.1%	1.1%
Avg. % change, FY09-FY13			1.1%					
Intergovernmental - Municipal	$15,357,801	$16,644,385	$14,375,684	$15,169,850	$15,301,580	$15,434,453	$15,568,481	$15,703,672
% change, annually	4.0%	8.4%	-13.6%	5.5%	0.9%	0.9%	0.9%	0.9%
Avg. % change, FY09-FY13 (excluding FY10)			0.9%					
Charges for Services - Municipal	$28,097,012	$29,555,034	$31,858,933	$32,101,715	$32,500,201	$32,903,633	$33,312,073	$33,725,583
% change, annually	1.6%	5.2%	7.8%	0.8%	1.2%	1.2%	1.2%	1.2%
Avg. % change, FY09-FY13			1.2%					
Fines & Penalities - Municipal	$2,212,751	$2,157,390	$2,167,631	$2,061,475	$2,086,604	$2,112,039	$2,137,785	$2,163,844
% change, annually	5.6%	-2.5%	0.5%	-4.9%	1.2%	1.2%	1.2%	1.2%
Avg. % change, FY08-FY13 (excluding FY11)			1.2%					
Uses of Money & Prop - Municipal	$6,866,672	$7,056,039	$7,538,222	$7,877,882	$7,824,869	$7,772,214	$7,719,912	$7,667,963
% change, annually	-0.7%	2.8%	6.8%	4.5%	-0.7%	-0.7%	-0.7%	-0.7%
Avg. % change, FY09-FY13			-0.7%					
Other Financing Resources - Municipal	$29,416,969	$29,209,252	$31,335,707	$31,636,598	$32,104,627	$32,579,580	$33,061,559	$33,550,668
% change, annually	0.9%	-0.7%	7.3%	1.0%	1.5%	1.5%	1.5%	1.5%
Avg. % change, FY09-FY13			1.5%					
Total Non-Property Tax Revenue - Municipal	$95,065,309	$99,093,213	$100,890,418	$103,170,294	$104,202,769	$105,249,445	$106,310,503	$107,386,127
Local Revenue- School	$3,517,865	$3,831,993	$3,383,460	$4,015,208	$3,718,074	$3,442,928	$3,188,144	$2,952,214
% change, annually	-17.7%	8.9%	-11.7%	18.7%	-7.4%	-7.4%	-7.4%	-7.4%
			-7.4%					
Intergovernmental - State - School	$14,113,665	$13,379,968	$16,418,207	$16,826,951	$17,024,414	$17,224,194	$17,426,319	$17,630,816
% change, annually	10.7%	-5.2%	22.7%	2.5%	1.2%	1.2%	1.2%	1.2%
			1.2%					
Intergovernmental - Fed - School	$2,451,834	$2,562,813	$3,770,693	$3,281,499	$3,351,172	$3,422,324	$3,494,987	$3,569,193
% change, annually	-60.1%	4.5%	47.1%	-13.0%	2.1%	2.1%	2.1%	2.1%
			2.1%					
Total Non-Property Tax Revenue - School	$20,083,364	$19,774,774	$23,572,360	$24,123,658	$24,093,660	$24,089,447	$24,109,450	$24,152,223
% change, annually	-13.3%	-1.5%	19.2%	2.3%	-0.1%	0.0%	0.1%	0.2%
Avg. % change, FY09-FY13			0.0%					
Total Non- Property Tax Revenue	$115,148,673	$118,867,987	$124,462,778	$127,293,952	$128,296,429	$129,338,892	$130,419,953	$131,538,350
	-1.2%	3.2%	4.7%					
Total Revenue	$250,973,413	$258,947,971	$269,045,351	$277,948,142	$282,561,297	$287,306,848	$292,185,906	$297,199,776
% change, annually	0.9%	3.2%	3.9%	3.3%	1.7%	1.7%	1.7%	1.7%
Avg. % change, FY09-FY13			1.8%					

A. FUNDING SUMMARY - GENERAL FUND: OPERATING BUDGET REVENUE PROJECTIONS



A. FUNDING SUMMARY - SEWER FUND: OPERATING BUDGET EXPENDITURE PROJECTIONS



A: FUNDING SUMMARY - GENERAL FUND

	FY14 auth.	FY15	FY16	FY17	FY18	FY19	Five YR Total
Funding Requested (FY15-FY19)							
City	32,101,496	44,710,561	44,184,681	40,997,601	16,505,500	14,241,500	160,639,843
School	8,170,000	4,640,094	13,470,215	26,696,445	5,946,250	2,760,000	53,513,004
Total General Fund	40,271,496	49,350,655	57,654,896	67,694,046	22,451,750	17,001,500	214,152,847
Sewer Enterprise Fund	5,105,000	2,832,000	3,450,000	4,561,060	1,500,000	1,460,000	13,803,060
Funding Recommendation							
Cash							
City	667,000	383,000	80,000	100,000	-	345,000	908,000
School	-	-	-	-	-	-	-
Total General Fund Cash	667,000	383,000	80,000	100,000	-	345,000	908,000
Sewer Enterprise Fund	1,060,000	115,000	35,000	40,000	-	-	190,000
Borrowing							
City	15,155,000	10,983,000	16,785,000	16,680,000	11,050,000	25,195,000	80,693,000
School	5,935,000	1,525,000	2,905,000	10,040,000	26,055,000	5,765,000	46,290,000
Subtotal General Fund Borrowing	21,090,000	12,508,000	19,690,000	26,720,000	37,105,000	30,960,000	126,983,000
Public Art	73,000	63,000	99,000	134,000	186,000	155,000	637,000
Land Bank	73,000	63,000	99,000	134,000	186,000	155,000	637,000
Total General Fund Borrowing	21,236,000	12,634,000	19,888,000	26,988,000	37,477,000	31,270,000	128,257,000
Sewer Enterprise Fund	4,045,000	3,277,000	3,415,000	4,520,000	1,500,000	1,460,000	14,172,000
Subtotal - Cash and Borrowing							
City	15,968,000	11,492,000	17,063,000	17,048,000	11,422,000	25,850,000	82,875,000
School	5,935,000	1,525,000	2,905,000	10,040,000	26,055,000	5,765,000	46,290,000
Total General Fund	21,903,000	13,017,000	19,968,000	27,088,000	37,477,000	31,615,000	129,165,000
Sewer Enterprise Fund	5,105,000	3,392,000	3,450,000	4,560,000	1,500,000	1,460,000	14,362,000
Sewer Fund							
Reallocated Bond Proceeds		2,150,000	-	-	-	-	2,150,000
Authorized Tier III CSO LTCP		3,000,000	8,900,000	11,800,000	16,300,000	10,300,000	50,300,000
Total Grants, Fed/State	7,579,143	1,880,000	3,520,000	20,000	3,520,000	20,000	8,960,000
Total Funding Recommendation							
City	23,547,143	13,246,000	20,385,000	16,800,000	14,570,000	25,560,000	90,561,000
School	5,935,000	1,525,000	2,905,000	10,040,000	26,055,000	5,765,000	46,290,000
Total General Fund	29,482,143	14,771,000	23,290,000	26,840,000	40,625,000	31,325,000	136,851,000
Sewer Enterprise Fund	5,105,000	8,542,000	12,350,000	16,360,000	17,800,000	11,760,000	66,812,000

A: FUNDING SUMMARY - GENERAL FUND

	FY14 auth.	FY15	FY16	FY17	FY18	FY19	Five YR Total
Debt Service							
Current General Fund Debt Service							
City General Obligation	9,890,834	10,019,919	9,172,383	8,351,893	7,539,174	7,169,173	
City Loans	123,002	123,002	123,002	123,002	123,002	123,002	
School General Obligation	4,972,096	5,793,145	5,076,951	4,696,180	3,990,113	3,425,063	
School Capital Leases	182,662	182,662	88,905	42,816	-	-	
Total GF (Non-POB) Debt Service	15,168,594	16,118,728	14,461,241	13,213,891	11,652,289	10,717,238	
Pen. Obligation Bond - City	9,377,276	9,985,356	10,626,295	11,309,463	12,033,870	12,802,135	
Pen. Obligation Bond - School	1,278,719	1,361,640	1,449,040	1,542,200	1,640,982	1,745,746	
Total POB Debt Service	10,655,995	11,346,996	12,075,335	12,851,663	13,674,852	14,547,881	
Total Current GF Debt Service	25,824,589	27,465,724	26,536,576	26,065,554	25,327,141	25,265,119	
Current GO Enterprise Fund Debt Service							
Sewer Enterprise	6,694,475	6,636,133	6,442,431	6,279,168	6,154,087	5,909,942	
Fish Pier Enterprise	77,560	74,408	61,559	54,724	27,958	17,467	
Total Current GO Ent Debt Service	6,772,035	6,710,541	6,503,990	6,333,892	6,182,045	5,927,409	
Authorized, Not Borrowed--est. debt service							
General Fund			-	289,750	282,888	276,025	
Enterprise Funds			285,000	1,123,750	2,217,975	3,713,150	
Projected New Issue Debt Service--est. debt service							
City			1,434,605	3,604,679	5,754,772	7,141,135	
School			275,375	700,296	1,841,135	4,261,359	
General Fund--est. debt svc			1,709,980	4,304,975	7,595,907	11,402,494	
Sewer Enterprise--est. debt svc			364,565	737,471	1,173,046	1,321,620	
Total Debt Service Est.	32,596,624	34,176,265	35,400,111	38,855,391	42,779,002	47,905,817	
Total Debt Service Est. (less POB)	21,940,629	22,829,269	23,324,776	26,003,728	29,104,150	33,357,936	
Less Ent. Fund Debt Svc, Current and Projected	(6,772,035)	(6,710,541)	(7,153,555)	(8,195,113)	(9,573,066)	(10,962,179)	
Less State reimbursed School Debt Service (est)	(1,909,047)	(1,871,914)	(1,830,799)	(1,764,834)	(1,744,931)	(1,696,255)	
Net Debt Service Est.	23,915,542	25,593,810	26,415,757	28,895,444	31,461,005	35,247,383	
Net Debt Service Est. (less POB)	13,259,547	14,246,814	14,340,422	16,043,781	17,786,153	20,699,502	
increase from prior year		987,267	93,608	1,703,359	1,742,371	2,913,350	

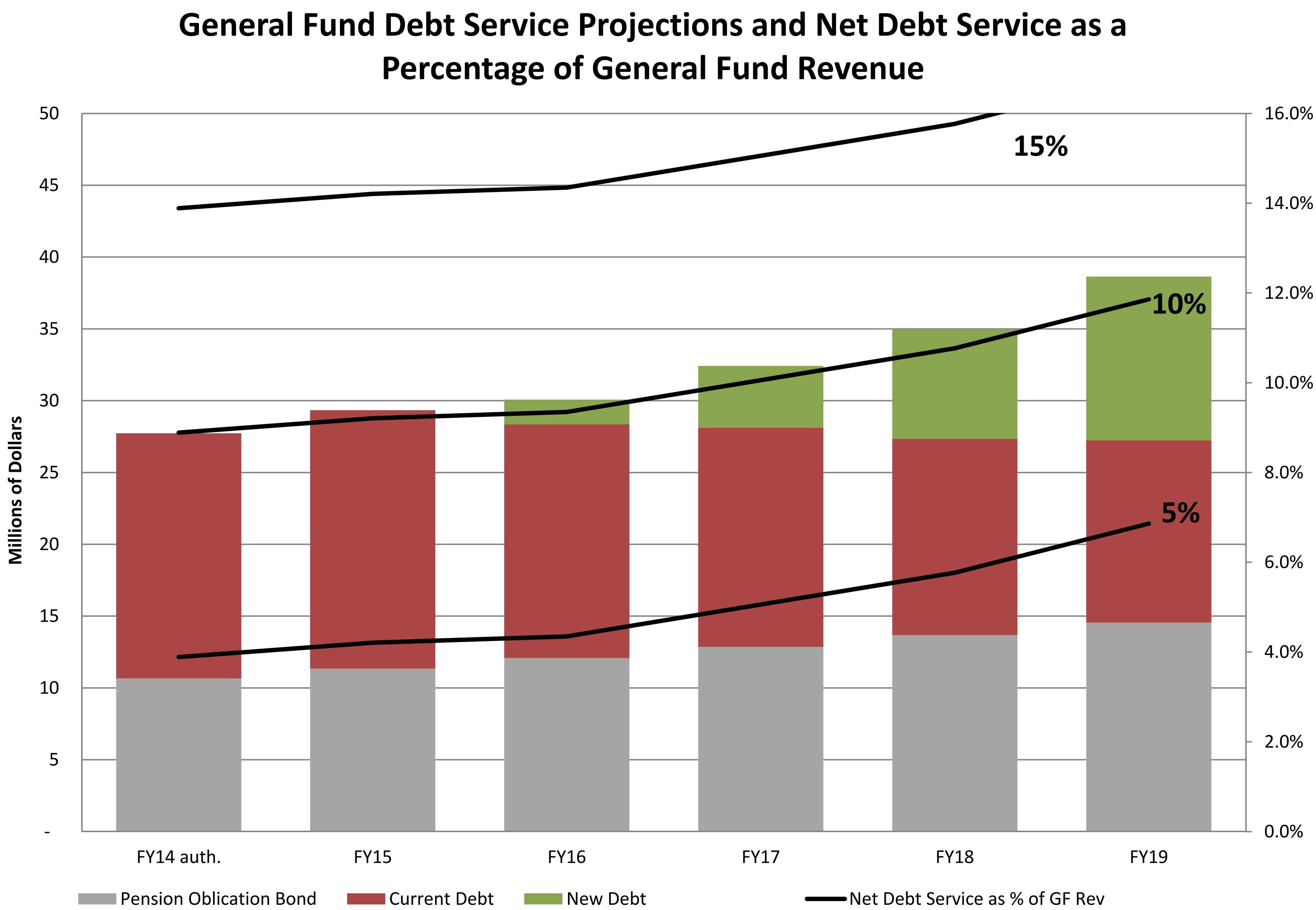
A: FUNDING SUMMARY - GENERAL FUND

	FY14 auth.	FY15	FY16	FY17	FY18	FY19	Five YR Total
General Fund Debt Policy Indicators							
Gen. Fund Rev. Projections	269,045,351	277,948,142	282,561,297	287,306,848	292,185,906	297,199,776	
		3.2%	1.6%	1.7%	1.7%	1.7%	
Total Debt Service as % of GF Rev	**12.1%**	**12.3%**	**12.5%**	**13.5%**	**14.6%**	**16.1%**	
Net Debt Servcie as % of GF Rev	**8.9%**	**9.2%**	**9.3%**	**10.1%**	**10.8%**	**11.9%**	
*Moody's Selected Indicator** (total debt service)*	***7.9%***	***7.9%***	***7.9%***	***7.9%***	***7.9%***	***7.9%***	
S&P "moderate" range (total debt service)	*8%-15%*	*8%-15%*	*8%-15%*	*8%-15%*	*8%-15%*	*8%-15%*	
Population (1% increase every year)	66,810	67,478	68,153	68,834	69,523	70,218	
Per capita net debt service	**$ 358**	**$ 379**	**$ 388**	**$ 420**	**$ 453**	**$ 502**	
Per Capita Income (2% increase every 2 years)	$ 41,522	$ 42,352	$ 42,352	$ 43,200	$ 43,200	$ 44,065	
1.5% of Per Capita Income	**$ 623**	**$ 635**	**$ 635**	**$ 648**	**$ 648**	**$ 661**	
Total Oustanding debt (June 30 prior year)	$ 288,015,985	$ 295,729,222	$ 278,909,459	$ 276,709,146	$ 279,810,433	$ 288,111,622	
Total debt per capita	**$ 4,311**	**$ 4,383**	**$ 4,092**	**$ 4,020**	**$ 4,025**	**$ 4,103**	
Net Oustanding Debt (June 30 prior year)	$ 213,581,238	$ 222,889,999	$ 223,018,306	$ 228,636,104	$ 238,972,464	$ 256,856,941	
Net debt per capita	**$ 3,197**	**$ 3,303**	**$ 3,272**	**$ 3,322**	**$ 3,437**	**$ 3,658**	
Moody's "moderate" indicator (net debt)	*$ 5,000*	*$ 5,000*	*$ 5,000*	*$ 5,000*	*$ 5,000*	*$ 5,000*	
S&P "moderate" range (net debt)	*$2,000-$5,000*	*$2,000-$5,000*	*$2,000-$5,000*	*$2,000-$5,000*	*$2,000-$5,000*	*$2,000-$5,000*	
State equalized valuation (1% est. increase)	7,552,150,000	7,551,450,000	7,626,964,500	7,703,234,145	7,780,266,486	7,858,069,151	
Total Debt %, total debt OS	**3.8%**	**3.9%**	**3.7%**	**3.6%**	**3.6%**	**3.7%**	
Net Debt %, non-ent debt OS	**2.8%**	**3.0%**	**2.9%**	**3.0%**	**3.1%**	**3.3%**	
Net debt %	**2.83%**	**2.95%**	**2.92%**	**2.97%**	**3.07%**	**3.27%**	
S&P "moderate" range (net debt)	*3%-6%*	*3%-6%*	*3%-6%*	*3%-6%*	*3%-6%*	*3%-6%*	

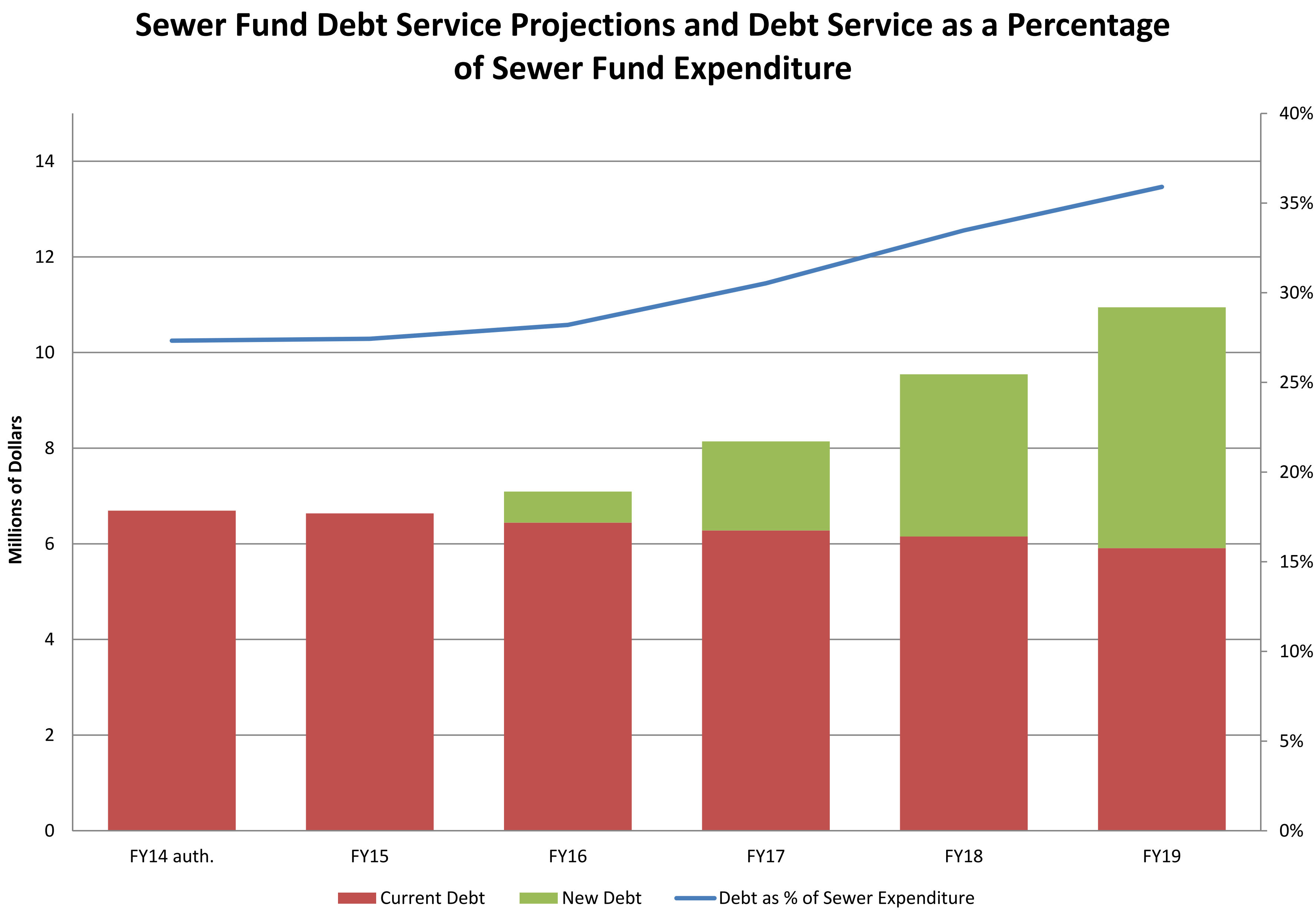
** As of February 6, 2014*

***For Aa rated cities*

A: FUNDING SUMMARY - GENERAL FUND



A. FUNDINGS SUMMARY - SEWER FUND



B. RECOMMENDED 2015 CAPITAL PROJECTS - GENERAL FUND CASH

GENERAL FUND	
Facilities	
- Salt/Sand Storage on Peaks Island	30,000
- Pump Room and Replace Pumps at Reiche Pool	30,000
Facilities Total	**60,000**
Parks, Fields, Trails	
- East End Beach Parking Lot Paving	35,000
- Water Line Replacement at Evergreen Cemetery	15,000
Parks, Fields, Trails Total	**50,000**
Equipment and Vehicles	
Equipment	
- Server at Public Services	15,000
- Revenue Control Software at Spring Street and Elm Street Garages	30,000
- Stretchers (4)	60,000
- Electronic Parking Ticketing	75,000
Equipment Total	**180,000**
Vehicles	
- 3/4 Ton Pickup Replacement - Ballfields 2199	35,000
- 3/4 Ton Pickup Truck Replacement - Trades/Waterfront 3024	50,000
- Electric Vehicle Lease - Code Enforcement 1000	8,000
Vehicles Total	**93,000**
Equipment and Vehicles Total	**273,000**
GENERAL FUND CASH TOTAL	383,000

B. RECOMMENDED 2015 CAPITAL PROJECTS - GENERAL FUND FINANCED

GENERAL FUND	
Transportation	
PACTS/Match	
- Regional Transportation Management Systems - Traffic Signals	165,000
- MaineDOT Arterial Paving Franklin St (Middle St to Fox St) - ineligibles/system upgrades	125,000
- PACTS Collector Paving (Multiple Locations) - Local Share + Ineligibles/System upgrades	485,000
- MaineDOT Arterial Paving Alternate Route 1 Commercial St and High St to Franklin St and Middle St - ineligibles/system upgrades	900,000
- Spring St and Temple/Union/Middle/Spring Intersection Traffic and Streetscape (Ineligibles/System upgrades)	200,000
PACTS/Match Total	**1,875,000**
Streets/Sidewalks	
- Paving Preservation and Rehabilitation	1,750,000
- Sidewalk Rehabilitation/Accessibility	700,000
- Freshman Alley	170,000
- Portland Street Reconstruction & Streetscape	200,000
- Forest Avenue Improvements - Forest/State/Marginal/High Intersection	400,000
- Congress St and Bramhall St Pedestrian Improvements	100,000
Streets/Sidewalks Total	**3,320,000**
Traffic/Streetlights	
- Traffic Signal Improvements (Preble St and Elm St)	230,000
- Railroad Quiet Zone Improvements (Woodford's Corner)	400,000
Traffic/Streetlights Total	**630,000**
Transportation Total	**5,825,000**
Facilities	
Buildings/Garages	
- Bramhall Roof Reinforcement	50,000
- Roof at Ice Arena	150,000
- Portland Ocean Terminal Roof Replacement	210,000
- West School Demolition	200,000
Buildings/Garages Total	**610,000**
Library	
- Elevator - Burbank Branch Library	125,000
Library Total	**125,000**

B. RECOMMENDED 2015 CAPITAL PROJECTS - GENERAL FUND FINANCED

Marine	
- Great Diamond Island Barge Landing	20,000
- Queuing Lanes Seawall	450,000
- Cliff Island Wharf	270,000
- Portland Ocean Terminal Whale Wall Gabions	225,000
Marine Total	**965,000**
Schools	
- Walkway Repairs at Deering High School	100,000
- Casco Bay High School Expansion	305,000
- Masonry at Lincoln Middle School	250,000
Schools Total	**655,000**
Facilities Total	**2,355,000**
Parks, Fields, Trails	
- Evergreen Cemetery - Repair Wall Along Stevens Avenue - Phase II	70,000
- Capisic Pond Improvements (Contingent upon receipt of grant funds and Sewer Fund allocation)	563,000
- Payson Park Softball Field "A" - Amenity and Field Upgrades	200,000
- North Course Clubhouse	225,000
- Seating at Hadlock Field	190,000
- Payson Park Playground and Splashpad	50,000
Parks, Fields, Trails Total	**1,298,000**
Wastewater	
- CSO Compliance - SRF Ineligibles	800,000
Wastewater Total	**800,000**
Equipment and Vehicles	
Equipment	
- Virtualization, Storage and Redundancy Upgrade	65,000
- Parking Meters Replacement	175,000
- School Technology Equipment	775,000
- Cardiac Monitors	130,000
Equipment Total	**1,145,000**

B. RECOMMENDED 2015 CAPITAL PROJECTS - GENERAL FUND FINANCED

Vehicles	
- Police Cruisers (7) Replacement - Police	265,000
- Medcu Ambulance Replacement - Fire	265,000
- Backhoe Replacement - Cemeteries 5066	95,000
- School Bus	95,000
- Sidewalk Tractor Replacement	135,000
- Trash Collection Vehicle - 4042	230,000
Vehicles Total	**1,085,000**
Equipment and Vehicles Total	**2,230,000**
GENERAL FUND SUBTOTAL	12,508,000
- Public Art	63,000
- Land Bank	63,000
GENERAL FUND FINANCING TOTAL	**12,634,000**
GENERAL FUND CASH TOTAL	383,000
GENERAL FUND CAPITAL PROJECTS TOTAL	13,017,000

B. RECOMMENDED 2015 CAPITAL PROJECTS - SEWER FUND CASH

SEWER FUND	
Sewer	
- CSO - Close CSO #42 and #43	75,000
Sewer Total	**75,000**
Vehicles	
- 1/2 Ton Pickup Replacement - Sewer 2026	30,000
- Portable Generator New - Stormwater	10,000
Vehicles Total	**40,000**
SEWER FUND CASH TOTAL	115,000

B. RECOMMENDED 2015 CAPITAL PROJECTS - SEWER FUND FINANCED

SEWER FUND	
Sewer	
- CMOM - Sewer System Renewal	1,100,000
- Sewer/Storm Drain and Reconstruction on Moody St and Wilson St	760,000
- CSO - High St and York St Sewer Separation	410,000
- CMOM - Pump Station Rehabilitation	680,000
- Sewer Replacement - Somerset Street Extension (Elm St to Hanover St)	160,000
Sewer Total	**3,110,000**
Stormwater	
- Gravel Wetland Stormwater Treatment System in the Capisic Brook Watershed	1,000,000
- Baxter Woods Detention Pond	80,000
- Capisic Pond Improvements (Contingent upon receipt of General Fund allocation)	562,000
Stormwater Total	**1,642,000**
Vehicles	
- Catch Basin Cleaner New - Stormwater	290,000
- Dump Truck Replacement- Sewer 3116	50,000
- 1 Ton Truck New - Sewer	50,000
- Street Sweeper Replacement - Sewer	175,000
- 1 Ton Utility Truck Replacement - Sewer 2192	50,000
Vehicles Total	**615,000**
SEWER FUND SUBTOTAL	**5,367,000**
REALLOCATED BOND PROCEEDS	(2,150,000)
SEWER FUND FINANCING TOTAL	**3,277,000**
SEWER FUND CASH TOTAL	115,000
SEWER FUND CAPITAL PROJECTS TOTAL	3,392,000

C. RECOMMENDED CAPITAL PROJECTS - GENERAL FUND

	-ID-	Total Other Funds (5yr)	2015	2016	2017	2018	2019
FY 2015							
Facilities							
- Bramhall Roof Reinforcement	152495	-	50,000	-	-	-	-
- Salt/Sand Storage on Peaks Island	152408	-	30,000	-	-	-	-
- Great Diamond Island Barge Landing	141722	-	20,000	200,000	-	-	-
- Queuing Lanes Seawall	141773	-	450,000	125,000	-	-	-
- Cliff Island Wharf	141790	-	270,000	-	-	-	-
- Portland Ocean Terminal Whale Wall Gabions	152239	-	225,000	-	-	-	-
- Roof at Ice Arena	141329	-	150,000	-	-	-	-
- Portland Ocean Terminal Roof Replacement	152240	-	210,000	-	-	-	-
- West School Demolition	152324	-	200,000	-	-	-	-
- Pump Room and Replace Pumps at Reiche Pool	141370	-	30,000	-	-	-	-
- Walkway Repairs at Deering High School	141791	-	100,000	-	-	-	-
- Casco Bay High School Expansion	141631	-	305,000	-	-	-	-
- Elevator - Burbank Branch Library	152571	-	125,000	-	-	-	-
- Masonry at Lincoln Middle School	141613	-	250,000	250,000	-	-	-
Facilities Total		**-**	**2,415,000**	**575,000**	**-**	**-**	**-**
Parks, Fields, Trails							
- East End Beach Parking Lot Paving	152350	-	35,000	-	-	-	-
- Water Line Replacement at Evergreen Cemetery	152392	-	15,000	-	-	-	-
- Payson Park Softball Field "A" - Amenity and Field Upgrades	152490	-	200,000	200,000	-	-	-
- North Course Clubhouse	141747	-	225,000	200,000	-	-	-
- Seating at Hadlock Field	141334	-	190,000	-	-	-	-
- Payson Park Playground and Splashpad	141345	-	50,000	-	-	-	-
- Evergreen Cemetery - Repair Wall Along Stevens Avenue - Phase II	141723	-	70,000	-	-	-	-
- Capisic Pond Improvements (Contingent upon receipt of grant funds and Sewer Fund allocation)	141769	1,125,000	563,000	-	-	-	-
Parks, Fields, Trails Total		**1,125,000**	**1,348,000**	**400,000**	**-**	**-**	**-**

C. RECOMMENDED CAPITAL PROJECTS - GENERAL FUND

	-ID-	Total Other Funds (5yr)	2015	2016	2017	2018	2019
Wastewater							
- CSO Compliance - SRF Ineligibles	141009	-	800,000	800,000	1,000,000	1,000,000	-
Wastewater Total		**-**	**800,000**	**800,000**	**1,000,000**	**1,000,000**	**-**
Transportation							
- Regional Transportation Management Systems - Traffic Signals	141740	310,000	165,000	170,000	100,000	100,000	100,000
- Paving Preservation and Rehabilitation	141013	-	1,750,000	1,750,000	3,000,000	3,000,000	3,000,000
- Sidewalk Rehabilitation/Accessibility	141030	-	700,000	700,000	850,000	850,000	850,000
- Freshman Alley	152377	-	170,000	-	-	-	-
- MaineDOT Arterial Paving Franklin St (Middle St to Fox St) - ineligibles/system upgrades	152385	735,000	125,000	-	-	-	-
- PACTS Collector Paving (Multiple Locations) - Local Share + Ineligibles/System upgrades	141011	5,200,000	485,000	1,000,000	-	1,080,000	-
- Portland Street Reconstruction & Streetscape	141739	-	200,000	1,380,000	1,380,000	-	-
- Traffic Signal Improvements (Preble St and Elm St)	141023	-	230,000	200,000	200,000	200,000	200,000
- Forest Avenue Improvements - Forest/State/Marginal/High Intersection	141025	800,000	400,000	200,000	200,000	200,000	200,000
- MaineDOT Arterial Paving Alternate Route 1 Commercial St and High St to Franklin St and Middle St - ineligibles/system upgrades	152353	790,000	900,000	-	-	-	-
- Spring St and Temple/Union/Middle/Spring Intersection Traffic and Streetscape (Ineligibles/System upgrades)	141026	-	200,000	-	1,750,000	1,050,000	-
- Congress St and Bramhall St Pedestrian Improvements	152577	-	100,000	-	-	-	-
- Railroad Quiet Zone Improvements (Woodford's Corner)	141708	-	400,000	400,000	400,000	400,000	400,000
Transportation Total		**7,835,000**	**5,825,000**	**5,800,000**	**7,880,000**	**6,880,000**	**4,750,000**
Equipment and Vehicles							
- Virtualization, Storage and Redundancy Upgrade	141596	-	65,000	65,000	75,000	55,000	-
- Parking Meters Replacement	141283	-	175,000	255,000	355,000	-	-

C. RECOMMENDED CAPITAL PROJECTS - GENERAL FUND

	-ID-	Total Other Funds (5yr)	2015	2016	2017	2018	2019
- Server at Public Services	152424	-	15,000	-	-	-	-
- School Technology Equipment	141640	-	775,000	775,000	1,400,000	-	-
- Police Cruisers (7) Replacement - Police	141804	-	265,000	265,000	265,000	265,000	265,000
- Medcu Ambulance Replacement - Fire	141803	-	265,000	265,000	265,000	265,000	265,000
- Backhoe Replacement - Cemeteries 5066	14954	-	95,000	-	-	-	-
- 3/4 Ton Pickup Replacement - Ballfields 2199	141570	-	35,000	-	-	-	-
- School Bus	152468	-	95,000	-	-	-	-
- Revenue Control Software at Spring Street and Elm Street Garages	141291	-	30,000	-	-	-	-
- Stretchers (4)	152572	-	60,000	-	-	-	-
- 3/4 Ton Pickup Truck Replacement - Trades/Waterfront 3024	141095	-	50,000	-	-	-	-
- Sidewalk Tractor Replacement	14962	-	135,000	135,000	135,000	135,000	135,000
- Electronic Parking Ticketing	141285	-	75,000	-	-	-	-
- Electric Vehicle Lease - Code Enforcement 1000	141308	-	8,000	-	-	-	-
- Trash Collection Vehicle - 4042	141717	-	230,000	-	-	-	-
- Cardiac Monitors	152373	-	130,000	-	-	-	-
Equipment and Vehicles Total		**-**	**2,503,000**	**1,760,000**	**2,495,000**	**720,000**	**665,000**
FY 2015 Total		8,960,000	12,891,000	9,335,000	11,375,000	8,600,000	5,415,000

C. RECOMMENDED CAPITAL PROJECTS - GENERAL FUND

	-ID-	Total Other Funds (5yr)	2015	2016	2017	2018	2019
FY 2016							
Facilities							
- Generator at Bramhall Fire Station	141541	-	-	50,000	-	-	-
- Fire Alarm & Sprinkler Systems at all Fire Stations	152415	-	-	600,000	-	-	-
- Emergency Generators	141542	-	-	150,000	-	-	-
- Generator for 55 Portland St	152238	-	-	85,000	-	-	-
- Exhaust Removal System - Peaks Island	152496	-	-	30,000	-	-	-
- Elementary School Improvements		-	-	1,600,000	7,890,000	25,805,000	5,445,000
- Data Infrastructure at Lyman-Moore School	141624	-	-	280,000	-	-	-
Facilities Total		**-**	**-**	**2,795,000**	**7,890,000**	**25,805,000**	**5,445,000**
Parks, Fields, Trails							
- Congress Square Re-Design Phase I	152445	-	-	570,000	1,000,000	-	-
Parks, Fields, Trails Total		**-**	**-**	**570,000**	**1,000,000**	**-**	**-**
Transportation							
- PACTS 16/17 TIP Intersection Category - Brighton-Deering-Falmouth	141765	-	-	445,000	-	-	-
- PACTS 16/17 TIP Road Rebuild Category	152427	-	-	1,125,000	-	-	-
- PACTS TIP Bike/Ped Category - Local Share	141757	-	-	340,000	-	250,000	-
- MaineDOT Arterial Paving Riverside St (Brighton Av to Home Depot entrance) - ineligibles/system upgrades	152406	-	-	150,000	-	-	-
- PACTS 16/17 Intersections Category - Commercial at High	152426	-	-	65,000	-	-	-
- MaineDOT Quality Community Program (Multiple Projects) - Local Match	141705	-	-	160,000	-	175,000	-
Transportation Total		**-**	**-**	**2,285,000**	**-**	**425,000**	**-**

C. RECOMMENDED CAPITAL PROJECTS - GENERAL FUND

	-ID-	Total Other Funds (5yr)	2015	2016	2017	2018	2019
Equipment and Vehicles							
- Bucket Truck Replacement - Forestry 5098	14988	-	-	210,000	-	-	-
- Arrest Vehicle Replacement - Police	14927	-	-	75,000	-	50,000	-
- Communication System Replacement	141539	-	-	4,000,000	2,300,000	-	-
- Fleet Vehicle Replacements		-	-	500,000	500,000	500,000	500,000
Equipment and Vehicles Total		**-**	**-**	**4,785,000**	**2,800,000**	**550,000**	**500,000**
FY 2016 Total		-	-	10,435,000	11,690,000	26,780,000	5,945,000

C. RECOMMENDED CAPITAL PROJECTS - GENERAL FUND

	-ID-	Total Other Funds (5yr)	2015	2016	2017	2018	2019
FY 2017							
Facilities							
- Fire Alarm System at Barron Center I Replacement	141580	-	-	-	80,000	-	-
- Whirlpool Bath Trolley with Stretcher Replacement	152545	-	-	-	25,000	-	-
- Emergency Egress at Exposition Building	141331	-	-	-	160,000	-	-
- Driveway Apron at Munjoy Hill Fire Station Repaving	141135	-	-	-	20,000	-	-
- Passenger Elevator at City Hall	141340	-	-	-	100,000	-	-
- Bleachers at Ice Arena	141363	-	-	-	100,000	-	-
- Roof at Portland High School	141616	-	-	-	250,000	250,000	250,000
- Windows at Portland High School	141629	-	-	-	500,000	-	-
Facilities Total		**-**	**-**	**-**	**1,235,000**	**250,000**	**250,000**
Parks, Fields, Trails							
- Evergreen Cemetery Expansion	141710	-	-	-	250,000	-	-
- Lincoln Park Walkways Repair	141745	-	-	-	235,000	-	-
- Lincoln Park Fence Repair	141724	-	-	-	225,000	-	-
- Deering Oaks Lighting	152449	-	-	-	110,000	-	-
- Softball Field at Riverton School	141355	-	-	-	75,000	-	-
- Lyman Moore Sports Complex	141347	-	-	-	275,000	-	-
- Playground at Riverton School	141359	-	-	-	250,000	-	-
- Roof at Hadlock Field	141332	-	-	-	80,000	-	-
- Structural Repairs - Hadlock Stadium	152244	-	-	-	40,000	150,000	-
Parks, Fields, Trails Total		**-**	**-**	**-**	**1,540,000**	**150,000**	**-**
Transportation							
- Somerset Street Extension from Elm Street to Forest Avenue	141453	-	-	-	325,000	1,325,000	-
Transportation Total		**-**	**-**	**-**	**325,000**	**1,325,000**	**-**

C. RECOMMENDED CAPITAL PROJECTS - GENERAL FUND

	-ID-	Total Other Funds (5yr)	2015	2016	2017	2018	2019
Equipment and Vehicles							
- Phone System Upgrade	14908	-	-	-	500,000	-	-
- Fire Scheduling Software	152419	-	-	-	100,000	-	-
- Public Broadcast City Hall Internet Streaming	152575	-	-	-	55,000	-	-
Equipment and Vehicles Total		**-**	**-**	**-**	**655,000**	**-**	**-**
FY 2017 Total		-	-	-	3,755,000	1,725,000	250,000

C. RECOMMENDED CAPITAL PROJECTS - GENERAL FUND

	-ID-	Total Other Funds (5yr)	2015	2016	2017	2018	2019
FY 2019							
Facilities							
- Portland Technology Park Road - Phase II	141454	-	-	-	-	-	500,000
- Portland Technology Park - Gas Main Connection from Westbrook Street	152411	-	-	-	-	-	160,000
- Overhead Door at Peaks Island Station Replacement	152374	-	-	-	-	-	60,000
- Munjoy Station Overhead Doors & Controls Replacement	152394	-	-	-	-	-	15,000
- Plaza at Public Safety	141341	-	-	-	-	-	200,000
- Floats at Cliff, Cushing, Maine State Pier	141789	-	-	-	-	-	100,000
- Ultra Violet Water Treatment System at Riverton Pool	141356	-	-	-	-	-	50,000
- Concession Stand at Exposition Building Renovation	152325	-	-	-	-	-	50,000
- Air Handlers at Barron Center 1 Replacement	141465	-	-	-	-	-	270,000
- Driveway Apron at Bramhall Fire Station Repaving	141136	-	-	-	-	-	20,000
- Driveway Apron at Central Fire Station Repaving	141137	-	-	-	-	-	20,000
- Female Locker Room Expansion	152552	-	-	-	-	-	15,000
- Public Services Operations and Maintenance Facility	141029	-	-	-	-	-	6,000,000
- Roof at the Exposition Building	141336	-	-	-	-	-	260,000
- Bollard Replacement at Portland Ocean Terminal	152257	-	-	-	-	-	75,000
- Front Plaza Renovation at Lyman Moore School	141606	-	-	-	-	-	70,000
- Roof Repairs - Library	152570	-	-	-	-	-	20,000
- HVAC - Upgrades - Library	152568	-	-	-	-	-	65,000
Facilities Total		**-**	**-**	**-**	**-**	**-**	**7,950,000**
Parks, Fields, Trails							
- Ft. Sumner Park Lighting Improvements - prior CDBG Request	141752	-	-	-	-	-	100,000
- Restroom Facilities at Deering Oaks	152323	-	-	-	-	-	300,000
- Metal Siding at Hadlock Field	141333	-	-	-	-	-	60,000
- Golf Course Rehabilitation	152491	-	-	-	-	-	100,000
Parks, Fields, Trails Total		**-**	**-**	**-**	**-**	**-**	**560,000**

C. RECOMMENDED CAPITAL PROJECTS - GENERAL FUND

	-ID-	Total Other Funds (5yr)	2015	2016	2017	2018	2019
Transportation							
- Peninsula Wayfinding Program	141682	-	-	-	-	-	390,000
- Stairs and Improvements on Plum Street Alley	14912	-	-	-	-	-	90,000
- Streetlighting on Commercial Street	141420	-	-	-	-	-	50,000
- Streetlighting along Fore Street	141422	-	-	-	-	-	45,000
- Streets and Sidewalks Reconstruction on Moody St and Wilson St	152383	-	-	-	-	-	1,100,000
- Street Reconstruction Munjoy St	141015	-	-	-	-	-	1,080,000
- State St and High St Two-way Traffic Conversion	141703	-	-	-	-	-	600,000
- City Hall Street Rehabilitation & ADA Curb Accessibility	141072	-	-	-	-	-	250,000
- York Street Sidewalk and Pedestrian Signals	152423	-	-	-	-	-	110,000
- Sidewalks at Exposition Building Entrance	152247	-	-	-	-	-	80,000
- Street Reconstruction Morning St	141020	-	-	-	-	-	1,090,000
- Street Reconstruction Woodford St	141012	-	-	-	-	-	990,000
- MaineDOT Arterial Paving Warren Av (Westbrook line to #450 Warren Av) - ineligibles/system upgrades	152395	-	-	-	-	-	90,000
- PACTS Martin's Pt East Coast Greenway Trail	141781	-	-	-	-	-	500,000
- Street Reconstruction Mountfort St	141021	-	-	-	-	-	740,000
- Street Reconstruction Vesper St	141016	-	-	-	-	-	1,005,000
- Franklin Street Redesign	152574	-	-	-	-	-	500,000
- West Commercial Street Trail from Beach Street to Harborview Park	152416	-	-	-	-	-	170,000
Transportation Total		**-**	**-**	**-**	**-**	**-**	**8,880,000**
Equipment and Vehicles							
- Electronic Document Storage	141476	-	-	-	-	-	135,000
- Novell Open Workgroup Suite	141598	-	-	-	-	-	250,000
- Phonemail System Replacement	14907	-	-	-	-	-	45,000
- Arrest Module Software	141044	-	-	-	-	-	50,000
- Rubbish Packer Replacement	14953	-	-	-	-	-	240,000
- Unmarked Traffic Vehicle Replacement - Police	14929	-	-	-	-	-	40,000

C. RECOMMENDED CAPITAL PROJECTS - GENERAL FUND

	-ID-	Total Other Funds (5yr)	2015	2016	2017	2018	2019
- Car 4 Replacement - Fire 0216	141110	-	-	-	-	-	50,000
- 3/4 Ton Pickup Replacement - Solid Waste 2033	14973	-	-	-	-	-	30,000
- End Point Management System	152485	-	-	-	-	-	35,000
- Ticket Dispensers at Spring Street Parking Garage	141288	-	-	-	-	-	45,000
- Ticket Dispenser at Elm Street Parking Garage	141289	-	-	-	-	-	15,000
- Ladder 1 Replacement - Fire	141106	-	-	-	-	-	1,300,000
- Police Scheduling Software	14933	-	-	-	-	-	70,000
Equipment and Vehicles Total		**-**	**-**	**-**	**-**	**-**	**2,305,000**
FY 2019 Total		-	-	-	-	-	19,695,000
Grand Total		**8,960,000**	**12,891,000**	**19,770,000**	**26,820,000**	**37,105,000**	**31,305,000**

C. RECOMMENDED CAPITAL PROJECTS - SEWER FUND

	-ID-	Total Other Funds (5yr)	2015	2016	2017	2018	2019
Sewer							
- CSO - Compliance	141071	-	3,000,000	8,900,000	11,800,000	16,300,000	10,300,000
- CMOM - Sewer System Renewal	141793	-	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000
- Sewer/Storm Drain and Reconstruction on Moody St and Wilson St	152382	-	760,000	-	-	-	-
- CSO - High St and York St Sewer Separation	152405	-	410,000	-	-	-	-
- CSO - Close CSO #42 and #43	152384	-	75,000	1,500,000	-	-	-
- CMOM - Pump Station Rehabilitation	152461	-	680,000	670,000	670,000	670,000	670,000
- Sewer Replacement - Somerset Street Extension (Elm St to Hanover St)	152418	-	160,000	300,000	-	-	-
Sewer Total		-	6,185,000	12,470,000	13,570,000	18,070,000	12,070,000
Stormwater							
- Gravel Wetland Stormwater Treatment System in the Capisic Brook Watershed	152329	-	1,000,000	-	2,000,000	-	-
- Baxter Woods Detention Pond	152410	15,000	80,000	-	-	-	-
- Penrith Road Erosion Restoration	152425	-	60,000	-	-	-	-
- Stormwater Storage and Filtration Systems at Sagamore Village	141052	-	-	-	1,245,000	-	-
- Stormwater Retrofits on Riverside Street	152331	-	-	-	-	-	185,000
- Capisic Pond Improvements (Contingent upon receipt of General Fund allocation)	141769	-	562,000	-	-	-	-
Stormwater Total		15,000	1,702,000	-	3,245,000	-	185,000

C. RECOMMENDED CAPITAL PROJECTS - SEWER FUND

	-ID-	Total Other Funds (5yr)	2015	2016	2017	2018	2019
Vehicles							
- Catch Basin Cleaner New - Stormwater	152183	-	290,000	-	-	-	-
- Dump Truck Replacement- Sewer 3116	141060	-	50,000	-	-	-	-
- 1 Ton Truck New - Sewer	152185	-	50,000	-	-	-	-
- 1/2 Ton Pickup Replacement - Sewer 2026	141061	-	30,000	-	-	-	-
- Portable Generator New - Stormwater	152184	-	10,000	-	-	-	-
- Catch Basin Cleaning Vehicle Replacement - Sewer 3126	141208	-	-	170,000	-	-	-
- Catch Basin Cleaning Vehicle Replacement - Sewer 3127	141209	-	-	170,000	-	-	-
- Dump Truck Replacement - Public Services 3112	141201	-	-	150,000	-	-	-
- Dump Truck Replacement - Sewer 3110	141064	-	-	150,000	-	-	-
- 3/4 Ton Extended Cab Pickup Replacement - Sewer 2513	141257	-	-	35,000	-	-	-
- 1 Ton Crew Cab Pickup Replacement - Sewer 2511	141256	-	-	-	40,000	-	-
- TV Truck Replacement - Sewer 2516	141303	-	-	-	-	225,000	-
- Street Sweeper Replacement - Sewer	141056	-	175,000	175,000	175,000	175,000	175,000
- 1 Ton Utility Truck Replacement - Sewer 2192	141062	-	50,000	-	-	-	-
Vehicles Total		-	655,000	850,000	215,000	400,000	175,000
Grand Total		**15,000**	**8,542,000**	**13,320,000**	**17,030,000**	**18,470,000**	**12,430,000**

Project Title **ID** 152373 **Request Year** 2015

Cardiac Monitors

Fire Department

Division Emergency Medical Service

Classification Stationary Equipment

Attachments

Yes

Project Description

Purchase 3 new Monitor/Defibrillators.

Project Justification

This will allow for Advanced Life Support capability on more of the department's apparatus, which increases survival rates and has a positive impact on the general public.

Service adjustments made in FY14 include: increased capability to Advanced Life Support (ALS) on Peaks Island, added ALS service to one engine company, and placed an additional ambulance in service. These adjustments were made using older equipment with less capability. These monitors are critical to maintaining ALS capability. This purchase would provide consistency with life safety equipment throughout fleet.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
			$130,000	

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$130,000	$130,000	Borrowed
2016				
2017				
2018				
2019				
Total		$130,000	$130,000	

Other Funding Source Description

Operating Budget Impact

Project Title **ID** 152495 **Request Year** 2015

Bramhall Roof Reinforcement

Fire Department

Division Building Maintenance

Classification Facilities

Attachments

Yes

Project Description

According to the engineers report, approximately 16' X 60' needs to be reinforced from below with steel I-beams.

Project Justification

Per State, City and Federal building code all first responder, schools, and hospitals must meet a snow load rating on all roof structures. The rating on this roof is adequate except for where the parapet wall is located. According to the engineers report, approximately 16' X 60' needs to be reinforced from below with steel I-beams.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
		$50,000		

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$50,000	$50,000	Borrowed
2016				
2017				
2018				
2019				
Total		$50,000	$50,000	

Other Funding Source Description

Operating Budget Impact

Will save from having to make emergency repairs.

Project Title **ID** 152572 **Request Year** 2015

Stretchers (4)

Fire Department **Attachments**

Division Emergency Medical Service Yes

Classification Equipment

Project Description

Replace existing stretchers.

Project Justification

Existing stretchers are failing and require significant repairs.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
			$60,000	

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$60,000	$60,000	Capital
2016				
2017				
2018				
2019				
Total		$60,000	$60,000	

Other Funding Source Description

Operating Budget Impact

Project Title **ID** 141596 **Request Year** 2015

Virtualization, Storage and Redundancy Upgrade

Information Technology

Division

Classification Information Technology

Attachments

No

Project Description

This Green initiative will increase energy efficiency by reducing the number of servers we rely on and operate. This is an IT best practice for backup and recovery and it will improve data protection, systems performance, reduce down time when systems fail. This will provide us with a disk-based storage solution which will help us to improve our data protection process in many ways. It will replace much of the aging hardware by allowing us to consolidate its systems into a virtual infrastructure running either Hyper-V or Vmware. Although it will not eliminate tape reliance, but it will reduce our reliance on tape which will increase backup performance, reliability and restoration if necessary.

Project Justification

Justification for Storage/virtualization is that the current inventory of the City's main server farm of Servers is at or exceeding the 5 year life span of Server machines. This icludes replacing current servers at City Hall and the Police Department server locations with nine virtualized based machines. This is an effort to reduce the footprint of individual servers by logical grouping in an effort to decrease server hardware reliance, improve reliability, redundancy and scalability of applications and data, ease the A/C demands in the data center, therefore improve energy efficiency, improve operational efficiency (ability to add servers and applications on the fly), increase the density of the virtual environment, increase "Up Time" for critical applications. This will decrease tape reliance, improve/decrease backup windows, improve reliability, improve the speed and ease of restores, replicate off site.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
			$260,000	

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$65,000	$65,000	Borrowed
2016		$65,000		
2017		$75,000		
2018		$55,000		
2019				
Total		$260,000	$65,000	

Other Funding Source Description

Operating Budget Impact

Project Title **ID** 152571 **Request Year** 2015

Elevator - Burbank Branch

Library

Division Library

Classification Facilities

Attachments

No

Project Description

Project includes design and implementation of elevator, demolition and removal of existing stair lift and reconstruction of stairway and foyer areas adjacent to the stairway and elevator.

Project Justification

The existing stair lift has proven to not be a viable method of getting handicapped patrons to the second floor of the Burbank Branch. In addition to patrons not wanting to use the lift, it requires staff assistance each time a patron needs use it. Moreover, staff have experienced ongoing work-related injuries transporting books to and from shelving and the addition of an elevator will directly address that problem. Without an elevator, access to second floor materials at the Burbank branch will remain limited.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
$15,000		$60,000	$50,000	

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$125,000	$125,000	Borrowed
2016				
2017				
2018				
2019				
Total		$125,000	$125,000	

Other Funding Source Description

Operating Budget Impact

Reduction in additional salary expense resulting from coverage for work-related injuries and time spent assisting patrons with stair lift.

Project Title **ID** 141283 **Request Year** 2015

Parking Meters Replacement

Parking / Garages

Attachments No

Division Administration

Classification Stationary Equipment

Project Description

Continue with the installation of multi space parking meters that accept credit and debit cards as well as coins, to replace the aging single space parking meters.
The Plan is
Phase 1 20 units Completed
Phase 2 35 units Completed
Phase 3 20 units request for FY2015
Phase 4 29 units request for FY2016

Project Justification

The existing meters are coming close to the end of their useful lives. The new meters will provide, better customer service, by having a lower failure rate, instantly send us messages upon malfunction, and the ability to accept credit and debit cards. If meter rates should increase above current levels, it will be unrealistic to expect customers to have enough change in their pockets.
Revenues are expected to increase by 10% (which will be offset by added fees).

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
			$1,098,850	

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2014		$300,000	$315,000	Borrowed
2015		$175,000	$175,000	Borrowed
2016		$253,750		
2017		$355,100		
2018				
2019				
Total		$1,083,850	$490,000	

Other Funding Source Description

Operating Budget Impact

It is expected that the revenue from each meter replaced will increase by an estimated 10%. However, the gain may be offset by added credit card processing fees and back office software cost.

Project Title **ID** 141285 **Request Year** 2015

Electronic Parking Ticketing

Parking / Garages

Attachments

No

Division Administration

Classification Information Technology

Project Description

The project includes the purchase and implementation of Electronic Ticket Writing Devices that will issue typed tickets and will give alerts when vehicles are in scoff/bootable. The devices will also assist in tracking chalk times.

Project Justification

This project will result in more legible and accurate recording of license plates, should increase booting revenue, ticket revenues, and improve speed of enforcement.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
			$75,000	

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$75,000	$75,000	Capital
2016				
2017				
2018				
2019				
Total		$75,000	$75,000	

Other Funding Source Description

Operating Budget Impact

The equipment will need to be maintained and replaced, but this should be offset by additional ticket revenues, and employee productivity as well as reduced complaints about ticket writing.

Project Title **ID** 141291 **Request Year** 2015

Revenue Control Software at Spring Street and Elm Street Garages

Parking / Garages

Attachments No

Division Spring Street Garage

Classification Information Technology

Project Description

The project is to upgrade the revenue control sytem software at the garages.

Project Justification

The last update was year 2000 and the software is now outdated and no lomger supported by Microsoft.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
			$30,000	

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$30,000	$30,000	Capital
2016				
2017				
2018				
2019				
Total		$30,000	$30,000	

Other Funding Source Description

Operating Budget Impact

Project Title **ID** 141009 **Request Year** 2015

CSO Compliance - SRF Ineligibles

Public Services

Division Engineering

Classification Streets

Attachments No

Project Description

The City's CSO program is a Federally and State mandated program.
The City's use of the State Revolving Loan Fund (SRF) limits the managements ability to upgrade streets to the City's technical standards (limiting the installation of new gravels, underdrain, granite curbing, and sidewalks).
This funding is also used for the purchase of easements and property to achieve project execution.

Project Justification

The City's 2014 projects include:
Morse Street Project $900,000 - Gravels, Underdrain, Curbing, Sidewalk

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
		$4,500,000		

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2013		$500,000	$500,000	Borrowed
2015		$1,000,000	$800,000	Borrowed
2016		$1,000,000		
2017		$1,000,000		
2018		$1,000,000		
2019				
Total		$4,500,000	$1,300,000	

Other Funding Source Description

Operating Budget Impact

Project Title **ID** 141011 **Request Year** 2015

PACTS Collector Paving (Multiple Locations) - Local Share + Ineligibles/System upgrades

Public Services

Attachments Yes

Division Engineering

Classification Streets

Project Description

Local Share plus ineligibles obligations associated with PACTS TIP Program. Final 14/15 TIP was approved by PACTS in October 2012, 16/17 TIP projects will be approved in Fall 2014, and 18/19 TIP projects to be approved in 2016. In FY14 50% of the 14/15 TIP Local costs commitment was funded in order to authorize City/State agreements and be bid-ready for 2014 construction. Remaining funds are necessary in calendar year 2015 via the FY15 CIP. Assumes 16/17 TIP of $2,500,000 in PACTS project value plus 25% Local Match and 15% cost of ineligibles; requests all Local cash in FY16 for agreement signing purposes. Assumes 18/19 TIP of $2,700,000 in PACTS project value plus 25% Local Match and 15% cost of ineligibles; requests all Local cash in FY18 for agreement signing purposes.

Project Justification

Highly leveraged value of Federally funded Pavement Rehabilitation projects; City Local Share requirement starting in the 16/17 TIP will be 25% of eligible costs. City Council action in December 2012 approved the PACTS 14/15 TIP paving projects; Local Match requirement of only 10% was split between FY14 and FY15 CIP's. Placeholder amounts for FY16 & FY18 CIP needs will be verified in future years.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
$1,000,000		$9,086,584		

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2014	$2,029,584	$290,000	$290,000	Borrowed
2015		$487,000	$485,000	Borrowed
2016	$2,500,000	$1,000,000		
2017				
2018				
2019	$2,700,000	$1,080,000		
Total	$7,229,584	$2,857,000	$775,000	

Other Funding Source Description

2014 = Approved PACTS 14/15 TIP for Collector Paving as of October 2012; Federal funds became available in October 2013.
2016 = Projection of PACTS 16/17 TIP for Collector Paving to be approved in calendar year 2014. Funds become available in 2015.
2018 = Projection of PACTS 18/19 TIP for Collector Paving to be approved in calendar year 2016. Funds become available in 2017.

Operating Budget Impact

Provision of these Pavement Rehabilitation projects will reduce cost of pothole repair, and avoid necessity to utilize any of the City's Pavement Rehabilitation Program funding for Collector road maintenance. Sewer & Stormwater Utility system repairs & adjustments, traffic signal system upgrades, and ADA compliance is also achieved via this program; reducing need to address deficiencies.

PACTS 14/15 Collector Paving - 2015 season
Cost Allocations for FY15 CIP budgeting

March 4, 2013

Title	Project Description	Federal Total	State Amount	Local Match (10%) Amount	Project Eligibles Total Amount	Local Ineligibles/Utility Estimate	*Project Total*	*Local Cost Estimate Total*	*City Cost rounded up*
Canco Road*	To shim and overlay Canco Road from Read Street to Washington Avenue	$375,000	$46,875	$46,875	$468,750	42500	***$511,250***	***$ 89,375***	*$89,500*
Middle Street	To mill and overlay Middle Street from Temple to Franklin Street	$149,864	$18,733	$18,733	$187,330	71750	***$259,080***	***$ 90,483***	*$90,500*
Temple Street	To shim and overlay Temple Street from Middle Street to Congress Street	$82,800	$10,350	$10,350	$103,500	65000	***$168,500***	***$ 75,350***	*$75,500*
Union Street	To mill and overlay Union Street from Commercial Street to Middle Street	$146,700	$18,338	$18,338	$183,375	25000	***$208,375***	***$ 43,338***	*$43,500*
Spring Street	To mill and overlay Spring Street from State Street to High Street	$67,401	$8,425	$8,425	$84,251	85000	***$169,251***	***$ 93,425***	*$93,500*
Spring Street Art.	To shim and overlay the Spring Street Arterial from High Street to Temple Street	$275,600	$34,450	$34,450	$344,500	60000	***$404,500***	***$ 94,450***	*$94,500*
		$1,097,365	$137,171	$137,171	$1,371,706	$349,250	***$1,720,956***	***$486,421***	*$487,000*

*Canco Rd resurfacing funds to be used in conjunction with a separate CIP entry for reconstruction

Project Title **ID** 141013 **Request Year** 2015

Paving Preservation and Rehabilitation

Public Services

Division Engineering

Classification Streets

Attachments

No

Project Description

Preservation and rehab including combination of treatments ranging from crack sealing and preservation overlays to milling and resurfacing thoughout the city. Scope of work also includes improvements to storm and santitary structures, installation/improvement to handicap access, and other existing infrastructure. A portion of the funding will be used to reinventory the pavement conditions city-wide.

Project Justification

Our recent streets inventory conduded that nearly 31% of the City's roadways are in poor to failed condition. The cost to maintain a road in this condition will be four to six times higher than a road that is in good or better condition. We need to maintain the roads that are in good condition while providing upgrades to those in poor condition. Maintaining an adequate roadway system is essential to support transportation including vehicular, transit, pedestrian, and bicycle traffic throughout the city.

Keeping more streets in a good condition greatly reduces the annual maintenance costs city wide and also reduces hours needed to address concerns from residents/business regarding poor street condition.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
		$25,000,000		

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2013		$4,000,000	$2,500,000	Borrowed
2014		$4,000,000	$2,500,000	Borrowed
2015		$4,000,000	$1,750,000	Borrowed
2016		$4,000,000		
2017		$4,000,000		
2018		$4,000,000		
2019		$4,000,000		
Total		$28,000,000	$6,750,000	

Other Funding Source Description

Operating Budget Impact

Project Title **ID** 141023 **Request Year** 2015

Traffic Signals at Various Locations

Public Services **Attachments**

Division Traffic No

Classification Stationary Equipment

Project Description

The FY 2015 Request will be for the following:

FY14 deferred items; Washington at Canco & Ray - New ped equipment and signs - $17,000, and Testing equipment and In-Field monitoring Technologies - $10,000

Cumberland at Elm Street/Preble Street: The City will pay into a MaineDOT signal project, where MaineDOT will update the both locations, and the City will provide the funds for the Preble Street location. (Our share expected to be $150,000, with

Project Justification

The City of Portland has a large and growing traffic signal inventory. Properly updated and coordinated signal systems, along with state-of-the-art detection and pedestrian/bicycle crossing devices, can improve traffic flow along major corridors and provide safety for all modes of travel. At this time, the City has over 120 active signal systems, and with recent additions to accommodate Lyseth and Riverton schools, new ones have been added in the past few years.

Portland invested heavily in its signal systems a quarter century ago, and had a very modern OSAM (DOS-based) control system. However, this method has long fallen out of favor, having been replaced with the Naztec Streetwise ATMS controller technology platform that allows for remote monitoring of traffic flow and signal operation. In addition, the age of much of the equipment

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
$12,000			$1,378,000	

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2014		$168,500	$165,000	Borrowed
2015	$195,000	$230,000	$230,000	Borrowed
2016		$200,000		
2017		$200,000		
2018		$200,000		
2019		$200,000		
Total	$195,000	$1,198,500	$395,000	

Other Funding Source Description

$195,000 funded by MaineDOT as part of the overall Cumberland at Elm and Preble project.

Operating Budget Impact

Reduction in call back and service calls. Lower eletrical operating costs with LED installations. Safer pedestrian crossings meeting ADA compliance.

Project Title **ID** 141025 **Request Year** 2015

Forest Avenue - Traffic and Streetscape

Public Services

Division Traffic

Classification Streets

Attachments

No

Project Description

Implement 'Transforming Forest Avenue Study' with design and implementation of two intersection projects ('15 & '16) and three street segment projects ('17 - '19). The intersection projects include: constructing intersection projects at Forest/Park/Portland and Forest/Marginal/State/High to improve traffic flow and safety, increase pedestrian safety, improve street aesthetics and access along and across Forest Avenue to transit and improve bike access along and across the corridor.
CIP FY '13 FUNDED - Intersection #1: StreetscapeForest/Woodford/Deering is one of the most congested traffic locations in the city, is a high motor vehicle crash location, and currently has poor pedestrian and bike access/facilities.
CIP FY '15 - Intersection #2: Forest/State /Marginal/High is a congested traffic location in the city, is a high motor vehicle crash

Project Justification

** Criteria A - The project advances three policies of a Council adopted plan: 1) Transforming Forest Avenue Plan recommendation, part of the city's Comprehensive Plan; 2) Complete Streets; 3) Bicycle-Pedestrian Chapter of the Comprehensive Plan.
** Criteria B – The project improves service delivery to a "high priority" public need: greater accessibility for bicyclists, pedestrians and motorists.
** Criteria C - The project is necessary for regular maintenance and replacement; however, a maintenance/rehabilitation/replacement plan has not been prepared: year one includes funding for preparation of the plan and for design.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
$200,000		$3,050,000		

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2013		$250,000	$250,000	Borrowed
2015	$1,000,000	$400,000	$400,000	Borrowed
2016		$200,000		
2017		$200,000		
2018	$800,000	$200,000		
2019		$200,000		
Total	$1,800,000	$1,450,000	$650,000	

Other Funding Source Description

FY15: MDOT's Exit 6 funds are the $1M indicated in FY15; this work will tie into the Forest/State/Marginal/High intersection requested for FY15.
FY18: anticipated PACT 18/19 TIP award for Bedford street segment

Operating Budget Impact

Upgrades of traffic signals will dramatically reduce traffic operation division's calls to service this antiquated equipment. Upgrade to newer LED signal equipment will have energy savings for operating budget.

Project Title **ID** 152577 **Request Year** 2015

Congress St and Bramhall St Pedestrian Improvements

Public Services

Division Traffic

Classification Equipment

Project Description

Project involves the replacement of the existing traffic signal equipment, including traffic signal lights and mast arms at the intersection of Congress Street and Bramhall Street intersection. The project also provides for specific pedestrian accommodation improvements at the intersection including new ADA ramps/detectable warning panels, curbing realignments and new sidewalk segments. Project is related to a 2006-2007 development agreement with Maine Medical Center addressing off site/public impacts from their previous facility expansion, which included a new parking garage and emergency/hospital room improvements.

Project Justification

Project is needed to fulfill an obligation by Maine Medical Center for implementing specific traffic improvements needed at the intersection of Congress Street at Bramhall Street, due to their previous hospital facility expansion project. MMC provided capital funding for off- site public improvements needed to meet this traffic improvement project as part of the overall site plan approval with the City. Project design included replacement of the traffic signal equipment at this intersection and installing modern equipment that allows for greater synchronization, provides pedestrian countdown features, and constructs other pedestrian improvements including new ADA ramps and sidewalk segments within this intersection.

The City has $210,000 from the MMC contribution to build the improvements. Recent bids were received on the project and

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
			$100,000	

Funding Source

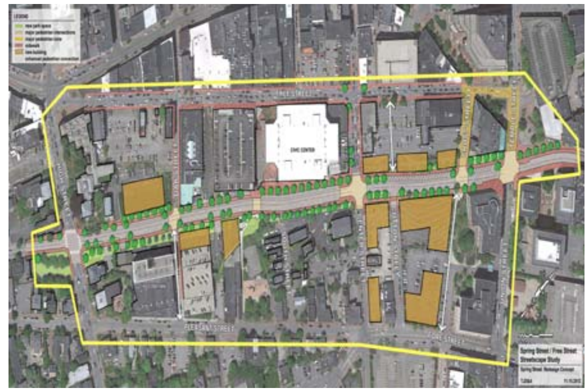
Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$100,000	$100,000	Borrowed
2016				
2017				
2018				
2019				
Total		$100,000	$100,000	

Other Funding Source Description

Operating Budget Impact

Project Title **ID** 141026 **Request Year** 2015

Spring St and Temple/Union/Middle/Spring Intersection Traffic and Streetscape (Ineligibles/System Upgrades)



Public Services

Division Engineering

Classification Streets

Attachments Yes

Project Description

Implemention of Downtown Traffic & Streetscape Study (1999) to address high priority street reconfiguration/re-design to better support future economic development and transportation needs. Also implementation of Spring Street/Free Street Streetscape Study (2012) to capture opportunities for excessive width of Spring between Temple and High. Redesign and reconfiguration of intersections: Spring (w/Civic Center), and Temple/Union/Middle/Spring. See the attached graphic, which is preliminary and for discussion purposes only.

Project Justification

The approved bond issue for the Civic Center improvements created a renewed interest in transforming the Spring Street corridor in front of the Civic Center; removal of the center median , add greater pedestrian and plaza spaces. A design charrette was held by the Portland Society of Architects and served as a basis for additional conceptual planning in 2012 for the Spring Street/Free Street project. Changes to the Temple/Union/Middle/Spring intersection were envisioned in both the Downtown Streetscape and this more recent study. $50,000 in funding was made available in the FY13 CIP for creation of construction plans, and a Consultant began this effort in March, 2014.

Timing for the street changes is critical. MaineDOT will be repaving this portion of Spring Street, as well as Temple St., Middle

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
$125,000		$4,050,953		

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2014	$725,953	$450,000	$450,000	Borrowed
2015		$1,250,000	$200,000	Borrowed
2016		$1,750,000		
2017				
2018				
2019				
Total	$725,953	$3,450,000	$650,000	

Other Funding Source Description

PACTS 14/15 TIP funding for paving of Spring, Temple, Middle, and Union became available October 2013.

Operating Budget Impact

The changes proposed will likely reduce street width, thus reducing long-term paving costs. Coordination with MaineDOT will result in no impact on paving budget for several years. Creating an inviting streetscape will likely increase interest in private development activity, spurring an increase in the property tax base thereby benefiting future operating budgets. It should be noted that the anticipated FY16 funding needed includes an estimated $1,000,000 for street lighting.

The basis for this revised cost estimate is:
Curbing, drainage and utility adjustments: $465,000 Spring St Concept Plan cost estimate by Ransom
Roadway hardscape for Pedestrian Areas: $100,000 (715 SY @ $140/SY - crosswalks/intersections)
Traffic Control: $ 10,000
Ph I subtotal $575,000

FY 15 revised request: $200,000 [= $575k - $375k]

Project Title **ID** 141030 **Request Year** 2015

Sidewalk Rehabilitation/Accessibility

Public Services

Division Engineering

Classification Sidewalks

Attachments

No

Project Description

District Allocation: $500k/yr ($100k/district)
Economic Development/PDD: $200k/yr
Arterial/Collector Accessibility: $150k/yr

Project Justification

Maintaining accessibility along sidewalks and across public streets is a federal regulation (ADA). Project is necessary to meet current state or federal requirements; Project advances more than one policy of a Council adopted plan (Complete Streets and Comp Plan.)
A portion of the sidewalk funding is recommended to address high priorities identified as part of Safe Routes to School planning.
Regular repair to hazards and ongoing maintenance will prevent numerous required 'fixes' that now are funded via the operating budget.
DPS planning for 2013 Sidewalk CIP program identified over $5M in priority needs (see attached).
Newly completed sidewalk inventory and assessment completed and integrated within the city's GIS.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
$150,000		$5,500,000		

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2013		$700,000	$700,000	Borrowed
2014		$700,000	$700,000	Borrowed
2015		$850,000	$700,000	Borrowed
2016		$850,000		
2017		$850,000		
2018		$850,000		
2019		$850,000		
Total		$5,650,000	$2,100,000	

Other Funding Source Description

Operating Budget Impact

Some sidewalk segments may be added to winter sidewalk plow routes and marginally increase operating costs. Rehabilitation of sidewalks in poor condition will reduce operating costs related to sidewalk repair by Districting crews.

Project Title **ID** 141722 **Request Year** 2015

Great Diamond Island Barge Landing

Public Services

Attachments

No

Division Island Services

Classification Facilities

Project Description

Construct a barge landing on Great Diamond Island

Project Justification

The current landing facility is the existing beach with layers of 6" stone that needs to be applied at least semi-annually. The conditions present difficulties for vehicles loading or unloading from barges. Conditions are especially poor at low tide. We seek to construct a ramp similar to the ones recently constructed on Cliff Island and Cushing Island.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
$20,000		$200,000		

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$20,000	$20,000	Borrowed
2016		$200,000		
2017				
2018				
2019				
Total		$220,000	$20,000	

Other Funding Source Description

Operating Budget Impact

Project Title **ID** 141723 **Request Year** 2015

Evergreen Cemetery - Repair Wall Along Stevens Avenue

Public Services

Attachments No

Division Cemetery

Classification Parks, Fields, Trails

Project Description

Repair and reconstruct the cemetery wall facing Stevens Avenue.

Project Justification

The wall is currently in very poor condition with large chunks falling onto the Stevens Avenue sidewalk. It is very visible to the public and detracts significantly from the appearance of this historic cemetery.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
		$90,000		

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2014		$90,000	$20,000	Borrowed
2015		$70,000	$70,000	Borrowed
2016				
2017				
2018				
2019				
Total		$160,000	$90,000	

Other Funding Source Description

Operating Budget Impact

Project Title **ID** 141739 **Request Year** 2015

Portland Street Reconstruction

Public Services

Division Engineering

Classification Streets

Attachments Yes

Project Description

This project would consist of two parts. The first part would be completing design plans for Portland Street from Forest Avenue to Preble Street, as well as Oxford Street from Portland Street to Preble Street, and was funded in the amount of $50,000 in FY 14 CIP. The second part would be reconstruction of Portland Street from Forest Avenue to Preble Street. The designs and construction would result in a streetscape more suitable to the significant volume of pedestrian traffic, many of whom are low-income residents who utilize the nearby social services.

Requested funding for FY 14 consisted of $50,000 for planning/design plans, as well as $200,000 to complete the first portion of

Project Justification

Portland Street is a gateway to Bayside from Parkside, and provides access to the City's primary branch of the United States Post Office and several programs and services that provide assistance to many of the City's poorest residents, including Preble Street shelter. As a result, many users of the street are pedestrians and transit riders. These residents are forced to negotiate an excessively wide street, up to 75 feet in width near the Post Office.

The area that Portland Street traverses is within Census Tract 6, which is a lower-income Census tract. In addition, this area contains a number of social-service organizations, most notable Preble Street. The pedestrian traffic is significant, and many clients traveling to or from the agencies are forced to negotiate an excessively wide street that encourages faster vehicular

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
$50,000		$3,003,000		

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2014		$250,000	$50,000	Borrowed
2015		$245,000	$200,000	Borrowed
2016	$2,252,250	$505,750		
2017				
2018				
2019				
Total	$2,252,250	$1,000,750	$250,000	

Other Funding Source Description

NOTE: $245,000 has been requested thru 2014-2015 CDBG; if awarded in July 2014 the FY15 CIP request can be adjusted accordingly.

The $2,252,250 shown in FY16 is a possible PACTS 16-18 TIP award for road reconstruction. In late 2014 the City will learn if this may occur.

Operating Budget Impact

These changes and construction would relieve the burden on the funding for paving and sidewalks, and have a long-term reduction in paving costs due to the reduced street width.

Project Title **ID** 141740 **Request Year** 2015

Regional Transportation Management Systems (RTMS) - Traffic Signals

Public Services

Attachments

Yes

Division Traffic

Classification Stationary Equipment

Project Description

Local support to augment PACTS UPWP funding for regional transportation system upgrades. Includes money for new equipment and especially improved communications. Anticipate requiring approximately $100,000 to $175,000 per year, which includes PACTS funding. In FY16 a PACTS 16-18 TIP application for $275,400 is also reflected.

Project Justification

The City of Portland has partnered with PACTS, as well as the Cities of Westbrook, South Portland, Biddford, Saco and the Town of Scarborough to oversee the deployment of transportation management systems for the more efficient flow of traffic and improved detection for all modes along the City's major travel corridors. Work to date has included upgrades along Riverside Street, Brighton Avenue and Forest Avenue, and anticipated by the end of 2013, Washington Avenue and Auburn Street north of Allen Avenue.

Significant work remains to be done on Forest Avenue in the Parkside area, as well as on the City's Peninsula, Congress Street, and Washington Avenue south of Allen Avenue. One of the top priorities will be to provide improved fiber-optic connections so

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
$150,000			$904,400	

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2014	$22,000	$78,000	$80,000	Borrowed
2015	$22,000	$167,000	$165,000	Borrowed
2016	$228,550	$168,850		
2017	$22,000	$100,000		
2018	$22,000	$100,000		
2019	$22,000	$100,000		
Total	$338,550	$713,850	$245,000	

Other Funding Source Description

$22,000 annually Other funding source is anticipated PACTS RTMS funding via UPWP Program, as discussed with Carl Eppich of PACTS on November 19, 2012. FY16 reflects an additional $206,550 that may be awarded in the PACTS 16-18 TIP, requiring $68,850 in Local Match.

Operating Budget Impact

This funding will help to supplement the limited money from PACTS and MaineDOT for RTMS upgrades, as well as reducing the strain on the capital available for City signal equipment.

Project Title **ID** 152350 **Request Year** 2015

East End Beach Parking Lot Paving

Public Services

Attachments Yes

Division Administration

Classification Parks, Fields, Trails

Project Description

Pave the parking lot at the bottom of Cutter Street.

Project Justification

This parking lot experiences extremely high use from recreational boaters, commercial vehicles accessing the commercial boat landing and members of the public wishing to access the East End Beach. It has been many years since this parking lot has been paved and it is need of work.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
		$35,000		

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$35,000	$35,000	Capital
2016				
2017				
2018				
2019				
Total		$35,000	$35,000	

Other Funding Source Description

Operating Budget Impact

Project Title **ID** 152353 **Request Year** 2015

MaineDOT Arterial Paving Alternate Route 1 Commercial St and High St to Franklin St and Middle St - ineligibles/system upgrades

Public Services

Division Engineering

Classification Streets

Attachments Yes

Project Description

MaineDOT Arterial paving WIN 20282.00; adding a City funded portion from Franklin St to India St to complete the corridor. Currently scheduled for 2015 construction.
No Local Match is required, however City utility adjustments and requested improvements to signals, pavement marking upgrades, and intersection improvements are deemed ineligible and require Local funding.

Project Justification

Project costs for Commercial St section between High and Franklin, and Franklin St section between Commercial and Middle are covered by MaineDOT arterial paving program; City pays for it's underground utility system adjustments and items outside the project scope which will include the paving of Commercial St. between Franklin St and India St. and signals, pavement marking upgrades, and intersection improvements / full ADA compliance.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
		$1,691,500		

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015	$790,000	$901,500	$900,000	Borrowed
2016				
2017				
2018				
2019				
Total	$790,000	$901,500	$900,000	

Other Funding Source Description

Resurfacing funds provided by MaineDOT Arterial paving program.

Operating Budget Impact

Reduces annual cost of maintenance on these heavily traveled sections of arterial roadway.

Project Title **ID** 152385 **Request Year** 2015

MaineDOT Arterial Paving Franklin St (Middle St to Fox St) - ineligibles/system upgrades

Public Services

Attachments Yes

Division Engineering

Classification Streets

Project Description

MaineDOT Arterial paving WIN 20282.10 and necessary Utility system repairs/adjustments; plus requested upgrades to ancillary infrastructure including traffic signals, pavement markings, and ADA compliance.

Project Justification

Franklin St arterial paving will occur in 2014 and has been authorized via City Council Order #143-13/14. Paving project costs are covered by MaineDOT arterial paving program; City pays only for our Utility system repair/adjustment needs and items outside the project scope. Resurfacing will eliminate the need for local paving and provide upgrades to the City's infrastructure.

Requested infrastructure upgrades will improve the traffic signal system functionality and reduce maintenance costs, provide durable pavement markings lasting approximately five years, and provide ADA compliance at key locations along the corridor. A portion of the associated cost (signals & utility system) has been funded via the FY14 CIP and this FY15 request will complete the funding, allowing the City to request a change order to MaineDOT's contract for pavement markings and intersection

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
		$853,604		

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015	$733,604	$120,000	$125,000	Borrowed
2016				
2017				
2018				
2019				
Total	$733,604	$120,000	$125,000	

Other Funding Source Description

Resurfacing funds provided by MaineDOT Arterial paving program as noted in the 2-party agreement.

Operating Budget Impact

Resurfacing plus the additional infrastructure upgrades requested will reduce operating costs for maintenance of pavement and pavement markings, and eliminate maintenance of traffic detection loops.

Project Title **ID** 152377 **Request Year** 2015

Freshman Alley

Public Services

Division Administration

Classification Parks, Fields, Trails

Attachments

No

Project Description

Reconstruct structural slabs for underground vaults. Add lighting and facilitate necessary aesthetic improvement.

Project Justification

Since vaults are failing, there is a concern of student and pedestrian safety.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
$40,000		$360,000		

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$400,000	$170,000	Borrowed
2016		$0		
2017		$0		
2018		$0		
2019		$0		
Total		$400,000	$170,000	

Other Funding Source Description

Operating Budget Impact

None

Project Title **ID** 152408 **Request Year** 2015

Salt/Sand Storage on Peaks Island

Public Services

Division Island Services

Classification Facilities

Attachments No

Project Description

Salt/Sand Storage building for Peaks Island

Project Justification

Island staff currently store salt/sand under a repurposed tractor barn that is failing. DEP regulations require salt/sand to be covered and on an impervious surface. As the current building fails we are in danger of falling of compliance.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
		$30,000		

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$30,000	$30,000	Capital
2016				
2017				
2018				
2019				
Total		$30,000	$30,000	

Other Funding Source Description

Operating Budget Impact

Project Title **ID** 152424 **Request Year** 2015

Server at Public Services

Public Services

Attachments No

Division Engineering

Classification Information Technology

Project Description

To provide data storage to all archives, street openings, and general DPS services.

Project Justification

Existing serve undersized. Replacement recommended by IT Department.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
$15,000				

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$15,000	$15,000	Capital
2016				
2017				
2018				
2019				
Total		$15,000	$15,000	

Other Funding Source Description

Operating Budget Impact

Project Title **ID** 141769

Capisic Pond Improvements

Public Services

Division Engineering

Classification Parks, Fields, Trails

Project Description

Sediment removal in portions of the pond to increase pond water depth, removal of the current population of cattails in selected areas and increasing the open water component of the pond. It will also include the addition of riparian floodplain shrub habitats along portions of the pond margin currently dominated by shallow cattail marsh. A woody transitional wetland zone will be created from the sediments removed from portions of the Pond.

Project Justification

Residents living near Capisic Pond Park have long raised concerns about the gradual filling in of the pond with sediments and cattails and the rapid loss of open water areas for recreation, aesthetics and wading birds. These issues were raised anew in the wake of the West Side Sewer Interceptor park restoration project, which prompted a public process resulting in the development of the Capisic Pond Sustainability Plan – Phase 1, completed in May of 2012. A pond enhancement plan is being developed under Phase 2 and this request reflects preliminary recommendations and cost estimates for implementation of these improvements.

Update 11/8/13: The $100,000 originally requested for 2015 was moved to 2014 and reduced to $80,000 during the FY14 CIP review process. The $80,000 approved is being used for design & permitting in FY14. The $2.0 million originally requested for 2016 for construction was moved to 2015 during the FY14 CIP review process and reduced to $1.72 million. Based on the consultant's recommendation, the original $2.0 million request has been increased to $2.25 million to reflect updated cost estimates.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
		$2,250,000		$2,250,000

Funding Request

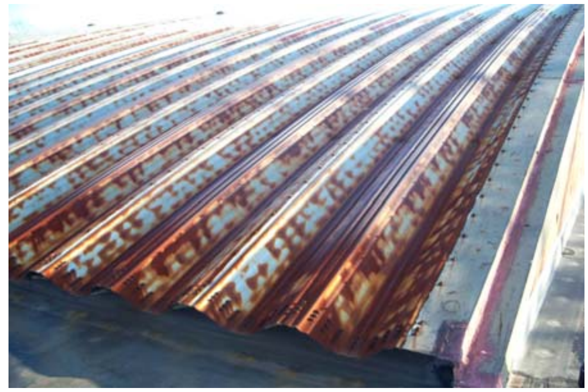
Year	Other Funding	Requested Funding	Approved Funding	Funding Type
2015		$2,250,000	$563,000	Borrowed
2016				
2017				
2018				
2019				
Total		$2,250,000	$563,000	

Other Funding Source Description

Operating Budget Impact

Project Title **ID** 141329 **Request Year** 2015

Roof at Ice Arena



Recreation and Facilities

Attachments Yes

Division Ice Arena

Classification Facilities

Project Description

Prep and resurface approx 26,000 sqft of structual roof.

Project Justification

An assesment of this structual roof is in the process. Expecting results prior to 11/15/13.

This structural roof has been in the request queu for 5 plus years. This roof is starting to deteriorate at a rapid pace due to the lack of a rust inhibator coating.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
		$150,000		

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$150,000	$150,000	Borrowed
2016				
2017				
2018				
2019				
Total		$150,000	$150,000	

Other Funding Source Description

Operating Budget Impact

Without some maintainence, this roof structure could be as expensive as $1.25 million to replace. In general this roof is a low maintainence item. This work could produce a maintainence free system for years to come.

Option range in cost from- 75,000k to 214,000k

Project Title **ID** 141334 **Request Year** 2015

Seating at Hadlock Field

Recreation and Facilities

Attachments Yes

Division Hadlock Field

Classification Facilities

Project Description

Replace all of the stadium Box seats only.

Project Justification

The current box seats were installed in 1995, They are sun damaged and becoming brittle. This is both an aesthetic and safety concern.
On a recent walk thru of the stadium the Seadogs personal pointed out many safety concerns where seats were not fastened to the frame. Over the years the plastic has expanded and contracted,so that the threaded inserts that hold the units together are loose or non existient.
Springs are broke on the seats which can be a safety concern for an emergency or just trying to get out of the way of a foul ball. The seats are designed to always be in the up position when not in use. Many of the seats no longer do that.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
		$190,000		

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$190,000	$190,000	Borrowed
2016				
2017				
2018				
2019				
Total		$190,000	$190,000	

Other Funding Source Description

Operating Budget Impact

Project Title **ID** 141345 **Request Year** 2015

Payson Park Playground and Splashpad

Recreation and Facilities

Attachments Yes

Division Athletic Facilities

Classification Parks, Fields, Trails

Project Description

This is a heavily used playground. Replace some splash pad controlling systems to newer, more energy efficient systems. Replace some older (20 years) playground equipment and re-do playground border

Project Justification

The current splash pad controller is no longer made and keeps having issues, shutting the pad down for weeks at a time. Install a proper drain for the vault that houses the controller to prevent water damage from broken pipes. Some of the playground epquipment is 20 years old and is becoming unfixable safety hazards. The playground is loose and needs replacement and 100 yards of chips.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
			$50,000	

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$50,000	$50,000	Borrowed
2016				
2017				
2018				
2019				
Total		$50,000	$50,000	

Other Funding Source Description

Operating Budget Impact

Project Title **ID** 141370 **Request Year** 2015

Pump Room and Replace Pumps at Reiche Pool

Recreation and Facilities

Division Aquatics

Classification Facilities

Attachments

No

Project Description

Rebuild pump room and replace pumps

Project Justification

The current pump room has wallboard falling down and needs to be totally rebuilt. Also the pumps in this room are outdated and inefficient.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
			$30,000	

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$30,000	$30,000	Capital
2016				
2017				
2018				
2019				
Total		$30,000	$30,000	

Other Funding Source Description

Operating Budget Impact

Project Title **ID** 141747 **Request Year** 2015

North Course Clubhouse

Recreation and Facilities

Division Golf Course

Classification Facilities

Attachments

No

Project Description

Phase 1 ground floor restrooms/locker rooms (Complete)
Phase 2 design services, kitchen/restaurant improvements, mechanical/electrical systems for 1/2 building (FY14)
Phase 3 Pro shop, replace deck, handicapped accessibilty, mechanical/electrical for remainder of building (FY15)
Phase 4 Building envelop

Project Justification

This building has been neglected and is in significant disrepair. (see attached condition assessment performed by Woodard & Curran) Also, the existing space is not well utilized. The goal is to have a better functioning, attractive and efficient clubhouse.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
$50,000		$525,000		

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2014		$100,000	$150,000	Borrowed
2015		$225,000	$225,000	Borrowed
2016		$200,000		
2017				
2018				
2019				
Total		$525,000	$375,000	

Other Funding Source Description

Operating Budget Impact

A more welcoming facility and better functioning restaurant will have a positive impact on business. The goal is also to create an adequate function space for tournaments, many of which currently take their banquets off-site.

Project Title **ID** 141773 **Request Year** 2015

Queuing Lanes Seawall

Recreation and Facilities

Attachments Yes

Division Waterfront

Classification Facilities

Project Description

Remove approx. 500' of existing failed timbers, cut off existing piles, add concrete footing and replace with castle rock as shown.

Project Justification

Seawall has collapsed causing undermining to queing lane parking lot. With the increased activity generated by the Nova Star Ferry Service, this work is critical.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
		$1,025,000		

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2014		$450,000	$450,000	Borrowed
2015		$450,000	$450,000	Borrowed
2016		$125,000		
2017				
2018				
2019				
Total		$1,025,000	$900,000	

Other Funding Source Description

Operating Budget Impact

This parcel is critical to our ability to accommodate both cruise ships and the proposed ferry service.

Project Title **ID** 141790 **Request Year** 2015

Cliff Island Wharf

Recreation and Facilities

Division Waterfront

Classification Marine (i.e., piers)

Attachments

No

Project Description

Repair wales,chalks, cribbing, sway bracing, and the fender system.

Project Justification

The fender system that accomodates the Casco Bay Ferry as failed. This system is designed to act as a buffer to the wharf. The wharf is in need of substanial sway/ cross bracing, cribbing. Each time the ferry lands at this wharf it compromises it's structual integrity.

A study was conducted on 12/2012 and provided cost estimates for this work. Phase one of the project was funded and repairs are under way. Further recommended repairs should be done asap to preserve the first phase.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
		$350,000		

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2014		$100,000	$80,000	Borrowed
2015		$270,000	$270,000	Borrowed
2016				
2017				
2018				
2019				
Total		$370,000	$350,000	

Other Funding Source Description

Operating Budget Impact

This is the main access to this island for passengers and provisions.

Project Title **ID** 152239 **Request Year** 2015

Portland Ocean Terminal Whale Wall Gabions

Recreation and Facilities

Attachments Yes

Division Waterfront

Classification Marine (i.e., piers)

Project Description

Remove approx. 400 ft of payment on west wall of the POT and replace with stone filled Gabions 6 ft high and back fill with gravel and pave.

Project Justification

Roadway continues to wash out creating a 4-12' sink hole. This lane against the west wall of the POT building frequently has tractor trailers, busses, and vehicles driving or parking in this space.
Also, with new tenant occupying approx. 18000 sq ft and proposing a loading dock along the west wall this roadway work must be coordinated with theirs.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
$15,000		$210,000		

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$225,000	$225,000	Borrowed
2016				
2017				
2018				
2019				
Total		$225,000	$225,000	

Other Funding Source Description

Potential rent revenue from additional leased space to Shucks and Ready's

Operating Budget Impact

This has the potential to be a costly unfunded repair if not corrected.

Project Title **ID** 152240 **Request Year** 2015

Portland Ocean Terminal Roof Replacement

Recreation and Facilities

Attachments Yes

Division Waterfront

Classification Facilities

Project Description

Replace 100 x 600 ft of tar and gravel roof. Replace with reinforced EPDM.

Project Justification

Roof is approx. 60 yrs old, made up of tar and gravel. There are signs of potential structural issues, due to water seeping onto wood deck. We propose to replace 60,000 sq ft with a reinforced EPDM product to withstand various elements.
With the entire space now leased and due to the processing activity taking place, numerous leaks will be unacceptable to the tenants. Replacing this roof now will substantially increase the life of the structural wood deck.

Due to this roof being cold storage r-value is not necessary.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
$10,000		$200,000		

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$210,000	$210,000	Borrowed
2016				
2017				
2018				
2019				
Total		$210,000	$210,000	

Other Funding Source Description

Operating Budget Impact

This will become a problem for the tenants and will be a costly unschedule project if not dealt with soon. Project would need to happen during a slow/shut down for the current tenant, as debris will not be allowed in lobster tanks or processing areas.

Project Title **ID** 152324 **Request Year** 2015

West School Demolition

Recreation and Facilities

Division Other Public Buildings

Classification Facilities

Attachments

Yes

Project Description

Demolition of existing building.

Project Justification

With the relocation of West School and Adult Ed, this building has been abandoned. The building does contain some hazardous material which needs to be disposed of. There are also unknowns as to the condition of the soils.

We're starting to see more vandalism the longer the building sits vacant. The facility does not have a sprinkler system in it, which is cause for concern.

A project to install a new rectangular field in this location is being requested as a separate project, in keeping with the Dougherty Field master plan.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
		$200,000		

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$200,000	$200,000	Borrowed
2016				
2017				
2018				
2019				
Total		$200,000	$200,000	

Other Funding Source Description

Operating Budget Impact

Project Title **ID** 152490 **Request Year** 2015

Payson Park Softball Field "A" - Amenity and Field Upgrades

Recreation and Facilities **Attachments**

Division Athletic Facilities Yes

Classification Parks, Fields, Trails

Project Description

The Office of Civil Rights through the U.S. Department of Education found Title IX issues with the field and through a deal with the Portland School System it was decided we need to make upgrades to the field, bleachers, locker rooms, storage and smaller items.

Project Justification

The City manager agreed to recommend this project for funding as part of an agreement with the Office of Civil Rights. (see attached letter)

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
$10,000		$390,000		

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$400,000	$200,000	Borrowed
2016				
2017				
2018				
2019				
Total		$400,000	$200,000	

Other Funding Source Description

Operating Budget Impact

Project Title **ID** 141613 **Request Year** 2015

Masonry at Lincoln School

School Department

Division School Maintenance

Classification Facilities

Attachments

No

Project Description

Rehab/repoint brick.

Project Justification

To prevent water infiltration/interior deterioration/ mold etc. The exterior of this building has not had any attention for decades. Bricks are falling out in some of the upper courses. Evidence of water infiltration is apparent in many classrooms. Areas of the parking lot/playgriund are off limits due to the falling brick.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
		$500,000		

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$500,000	$250,000	Borrowed
2016				
2017				
2018				
2019				
Total		$500,000	$250,000	

Other Funding Source Description

Operating Budget Impact

Project Title **ID** 141631 **Request Year** 2015

Casco Bay High School Expansion

School Department

Division Administration

Classification Facilities

Attachments

No

Project Description

Casco Bay High School (CBHS) would expand into PATHS' space currently occupied by Central Office and reach its' intended enrollment capacity of 372 students. Central Office would relocate to the downtown area in advance of the expansion per proposed change to the FY2014 CIP.

Project Justification

The CBHS Future Expansion Task Force report dated January 25, 2011 addressed three key questions. Question #1: Should we expand the student body? The task force report recommended expansion to 372 students since it would be ideal for grade level teacher teams and result in core class sizes of 23.3 students; thus, providing focused leaning while retaining its core identity as a small school of choice. Question #2: If we expand the student body, how should the faculty grow? The task force report recommends staff grow commensurate with the student body or up to 9.2 positions over a three year transiton period. Question #3: Given that we are currently above our facility's operating capacity, if we expand by 100 students, where should we be located? The task force explored four relocation options - Portland High School, Deering High School, lease/build new space downtown and the PATHS expansion. Ideally, the the task force would have preferred its own building or campus in or near

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
		$150,000	$155,000	

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$305,000	$305,000	Borrowed
2016				
2017				
2018				
2019				
Total		$305,000	$305,000	

Other Funding Source Description

Operating Budget Impact

Project Title **ID** 141640 **Request Year** 2015

School Technology Equipment

School Department **Attachments**

Division Administration No

Classification Information Technology

Project Description

Purchase mobile computing equipment and upgrade network infrastructure to bring elementary, 6th grade, and high school teaching and learning capabilities up to current educational standards.

FY13 and FY14 costs will address immediate needs and allow schools to get to a baseline where periodic updates/replacements are cost effective. FY15 and FY16 costs will support these periodic updates and replacements.

Project Justification

Technology is a critical and integral part of 21st century education. Demonstrated competency and proficiency is essential to success in post secondary educational institutions and in today's workplace. Our students and teachers need technology to enhance their learning and exploit the potential of numerous lessons, from pre-kindergarten through adult.

In the fall of 2009, the Portland School Committee approved the Superintendent's initiative to provide one-to-one technology to all high school students. The netbooks purchased through this initiative have had significant repair issues and a lack of computing power. Even without these issues, The company that recently assessed the current state of our technology, recommends replacing hardware every 2 to 5 years. Our proposal envisions replacing the high school netbooks with more

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
			$6,650,000	

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2013		$2,000,000	$2,000,000	Borrowed
2014		$2,000,000	$1,700,000	Borrowed
2015		$1,450,000	$775,000	Borrowed
2016		$1,500,000		
2017				
2018				
2019				
Total		$6,950,000	$4,475,000	

Other Funding Source Description

Operating Budget Impact

Project Title **ID** 141791 **Request Year** 2015

Walkway Repairs at Deering High School

School Department

Attachments

Division School Maintenance

No

Classification Sidewalks

Project Description

Replace brick sidewalks along Stevens Avenue (public sidewalk along street) and at least one primary path into the schools main entrance. The first phase investment will be about $100,000 (most dire need). The entire network of brick sidewalks (along street, along the front of the school and pathways into the school) could cost a total of $250,000. We will have a better appreciation of the future scope and cost after phase 1 is completed.

Project Justification

The brick sidewalk along Stevens Avenue has deteriorated significantly enough to become a significant tripping hazard. The pathways into the school have heaved and sunk in many places and may need to be completely rebuilt.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
		$100,000		

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$100,000	$100,000	Borrowed
2016				
2017				
2018				
2019				
Total		$100,000	$100,000	

Other Funding Source Description

Operating Budget Impact

Project Title **ID** 152468 **Request Year** 2015

School Bus

School Department

Division Transportation

Classification Vehicles

Attachments

No

Project Description

Purchase new compressed natural gas school bus

Project Justification

The Portland Public Schools has been engaged in a multiyear bus replacement plan that has reduced the overall age of the fleet from 8.6 years (typical life is ten years) to 2.8 years and the size of the fleet from 36 buses at the turn of the century to just 24 buses this fall. Reduced enrollment has been part of transition, but more efficient routing has also contributed to the reduced number miles per bus per school year from 104,818 in FY09 to 45,408 in FY13.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
			$92,650	

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$92,650	$95,000	Borrowed
2016				
2017				
2018				
2019				
Total		$92,650	$95,000	

Other Funding Source Description

Operating Budget Impact

In 2013, the Portland Public Schools received an award for subgrant funds from the Maine Department of Education (MDOE) to cover 25% of the purchase of four new compressed natural gas (CNG) buses. We are required to complete the purchase by September 2014. Funding for three of the buses was requested and approved as part of the FY2014 CIP. The three buses are now in use; thus, reducing our maintenance costs ($303,313 in FY09 down to $189,288 in FY13) and saving over 40% fuel costs. The request for FY2015 would complete the MDOE agreement, addressing the fourth bus with delivery in the fall of 2014. Upon

Project Title **ID** 141793 **Request Year** 2015

CMOM - Sewer System Renewal

Sewer Fund

Division Sewer

Classification Wastewater

Attachments

Yes

Project Description

Project involves engineering and construction of replacement/upgrades of priority sanitary sewers throughout the City's sewer network of over 200 miles of sewer lines, that require replacement, relining or upgrade as recommended by the outside consulting report on condition assessment of the sewer infrastructure.

Project Justification

The City of Portland has an aging sewer infrastructure with some sewer lines reaching over 100 years in age. While we have highly invested in upgrading and eliminating CSO's, funding in past several years has been limited to support a basic service level for sewer cleaning and repairs, less preventive and more emergency response to sewer line needs. This has resulted in the occassional sewer line backups or collapses that need to be upgraded or replaced. As a result of staff reports to the Department of Environmental Protection (DEP),on dry weather and wet weather sanitary sewer overflows, (SSO's), EPA issued an Administrative Order on September 27, 2012 due the Agencies view that the City violated the Clean Water Act and is subject to penalities and further mandates. See Attached. The mandates require that the City enter into a CMOM program. CMOM stands for Capacity, Management, Operations, and Maintenance Assessment. The program follows a 2012-2013 condition assessment

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
$650,000		$5,850,000		

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2014		$1,000,000	$1,000,000	Borrowed
2015		$1,100,000	$1,100,000	Borrowed
2016		$1,100,000		
2017		$1,100,000		
2018		$1,100,000		
2019		$1,100,000		
Total		$6,500,000	$2,100,000	

Other Funding Source Description

Operating Budget Impact

Staff is anticipating that as a result of an enhanced sewer preventive maintenance program and regular preventive maintenance, the Department will avoid unanticipated sewer line collapses that can cost anywhere from $40,000-$250,000 depending upon the length and location of the sewer line. In addition, the program will contribute toward avoiding fines and penalities as adminisistered by EPA. Based on our CSO Engineering Consultant recommendations, reoccuring sewer line replacement and upgrades could costs as much as $3,000,000 per year.

FY 15 CIP Sewer Pipe

LOCATION	MATERIAL	OWNERSH	TYPE	AGE	STREET CL/	FROMMAN	TOMANHC	LENGTH	PROJECT COST
WASHING1	RCP	city	sanitary	0	Other Prin	187	7028	29	22,003
WASHING1	RCP	city	sanitary	0	Other Prin	7028	273	59	33,760
WASHING1	VCP	city	combined	99	Other Prin	444	443	238	68,771
WASHING1	VCP	city	combined	108	Other Prin	64	65	311	86,443
Auburn St	VCP	city	combined	49	Other Prin	1649	1648	188	56,468
Auburn St	RCP	city	intercept	60	Cross Cour	1284	1660	234	102,117
Allen Av	RCP	city	intercept	60	Local	1208	1207	144	66,789
Maine Av	RCP	city	intercept	60	Cross Cour	1705	1126	322	136,391
Northport	RCP	city	combined	0	Local	1742	1659	64	35,455
Riverside S	ACP	city	combined	35	Major Coll	1955	1953	154	54,569
Auburn St	RCP	city	intercept	60	Cross Cour	1281	1283	297	126,559
Austin St	VCP	city	sanitary	40	Major Collector		3839	66	26,806
Trundy St	BR	city	intercept	73	Cross Cour	4204	4205	213	93,696
BRIGHTON	VCP	city	combined	89	Other Prin	2380	2375	287	80,729
									1,098,880

Project Title **ID** 152329 **Request Year** 2015

Gravel Wetland Stormwater Treatment System in the Capisic Brook Watershed

Sewer Fund

Attachments Yes

Division Stormwater

Classification Wastewater

Project Description

This project was developed under the Capisic Brook Watershed Management Plan and is designed to provide stormwater treatment and stream flow management for about 48 AC of impervious area within the north tributary catchment area of Capisic Brook. The project would consist of a series of gravel wetland treatment cells adjacent Capisic Brook on undeveloped land just north of Warren Avenue. Gravel wetlands are known to provide exceptional water quality treatment including nutrient (ie.: Nitrogen) removal. The "gravel wetlands park" concept provides the opportunity to create a stormwater treatment system and educational/recreational amenity, since it would be located near exiting open space currently enjoyed by Portland residents and the Portland Trails network. The project is divided into two steps, the first being land acquisition and the second design,

Project Justification

Capisic Brook does not meet State water quality standards and has been designated as an Urban Impaired Stream. Citing the link between developed land (i.e.: impervious area) and water quality impairment, the State developed an Impervious Cover TMDL for Capisic Brook that sets targets for reducing the impacts of stormwater runoff from developed areas. Under the Clean Water Act the City is required to develop and implement a plan for mitigating the impacts of stormwater runoff and restoring water quality in the brook. The Capisic Brook Watershed Management Plan was approved by the Maine Department of Environmental Protection and adopted by the City in December of 2012. This project, recommended in the Watershed Management Plan, is designed to improve water quality in the brook and manage stream flow in the upper portion of the watershed, which will benefit the entire watershed. Construction of this project, as part of the overall implementation of the

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
	$1,000,000	$2,000,000		

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$1,000,000	$1,000,000	Borrowed
2016				
2017		$2,000,000		
2018				
2019				
Total		$3,000,000	$1,000,000	

Other Funding Source Description

Operating Budget Impact

As with all stormwater management systems, once constructed there will be ongoing maintenance requirements and costs.

Project Title **ID** 152382 **Request Year** 2015

Sewer/Storm Drain and Reconstruction on Moody St and Wilson St

Sewer Fund

Attachments

Division Sewer

Yes

Classification Wastewater

Project Description

Replacement of the 1890's era sanitary sewer while providing installation of new storm drain. PWD water main replacement planned for 2014. Reconstruction of the road and brick sidewalk in FY15 General Fund request.

Project Justification

Besides the age of the sewer and other failing sewers in immediate area PWD will be installing new water main on the streets in 2014. Opportunity to cost share reconstruction and provide new storm drain to re-route water from the India Street pump station watershed and CSO 23.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
$250,000		$1,610,000		

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015	$1,100,000	$760,000	$760,000	Borrowed
2016				
2017				
2018				
2019				
Total	$1,100,000	$760,000	$760,000	

Other Funding Source Description

FY15 General Fund CIP request of $1,100,000 for for road reconstruction and sidewalk improvements. Also note that PWD water main replacement is planned and adds additional leveraged value for trench repairs.

Operating Budget Impact

Potential for emergency sewer repair due to age and vibrations from future PWD water main replacement project.

Project Title **ID** 152384 **Request Year** 2015

CSO - Close CSO #42 and #43

Sewer Fund

Division Sewer

Classification Wastewater

Attachments Yes

Project Description

Do a detailed study of the Capisic sewer system and watershed to determine where and how storm water is entering into the sewer system and causing sewer overflows at CSO#42 and #43. Overflows at CSO #42 and #43 were supposed to eliminated at the completion of Tier 2 but they are still occurring even after completing all of the projected outlined in Tier 2 and the CSO Master Plan. This study would involve hiring a consultant and also installing numerous flow meters within the system for the first year. Subsequent years will involve actual design and construction of action items determined by the study to fully close CSO #42 and #43.

Project Justification

In January 1991, the City of Portland and the Portland Water District (PWD) entered into an Administrative Consent Agreement with the State of Maine Department of Environmental Protection (DEP), which required the City and PWD to begin a prioritized, long-term program to abate CSOs in Portland. The components, cost, and schedule of the projects to reduce CSOs were defined through development of a Master Plan completed in December 1993.

The final Portland Combined Sewer Overflow Master Plan, prepared by CH2M Hill in 1993, contained an aggressive 15-year implementation schedule to abate the City's 39 CSOs tributary to six receiving water bodies. The primary goals of the CSO Master Plan were as follows:

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
$75,000		$1,500,000		

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$75,000	$75,000	Capital
2016		$1,500,000		
2017				
2018				
2019				
Total		$1,575,000	$75,000	

Other Funding Source Description

Operating Budget Impact

Project Title **ID** 152405 **Request Year** 2015

CSO - High St and York St Sewer Separation

Sewer Fund

Division Sewer

Classification Wastewater

Attachments

No

Project Description

To extend the High St stormwater outfall up to the intersection of High and York Streets to connect and separate existing stormwater sewers from the combined sewer system. An existing 2008 CIP account "High Street Storm Drain Outfall" containing $45,000 will be used in conjunction with this proposed project.

Project Justification

Mandated by the EPA to take steps to reduce/eliminate SSO events on Maple St at Commercial St.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
$8,700	$0	$345,000	$0	

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015	$45,000	$308,700	$410,000	Borrowed
2016				
2017				
2018				
2019				
Total	$45,000	$308,700	$410,000	

Other Funding Source Description

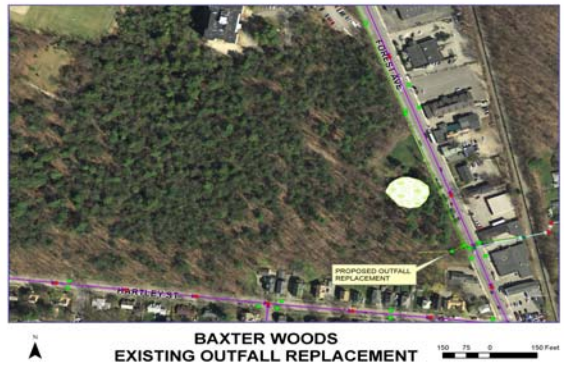
C08509

Operating Budget Impact

None

Project Title **ID** 152410 **Request Year** 2015

Baxter Woods Detention Pond



Sewer Fund

Attachments Yes

Division Stormwater

Classification Parks, Fields, Trails

Project Description

To design and replace the existing Baxter Woods detention pond outfall structure with a new outfall. This project would also convert the existing dry pond into a wet pond and possible reshape to enhance its use. The current outfall structure is not performing to its design conditions as designed back in 1985. There is also additional money in a trust fund which will be used to do landscaping of the pond and surrounding area after the structure is replaced.

Project Justification

This project has multiple benefits once complete. It is located within one of the city's urban parks at Baxter Woods off Forest Avenue. This structure has been an eyesore for many years and currently the existing outfall does not seem to be performing to its proposed design condition. The pond is currently not detaining water like it's supposed to by design and any water which enters goes directly out into the sewer system. This pond currently drains to the Forest Avenue sewer system which is a combined system. Once the water enters into the sewer it flows downstream towards Back Cove and directly affects CSO #10 Mackworth. Whenever the city receives heavy rainfall Mackworth CSO overflows and is now one of our largest contributors to overflows in the city. Replacing this outlet structure will help detain storm water within Baxter Woods like it was originally proposed to do back in 1985. This would help slow the water down from entering the sewer system and help reduce overflows

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
$20,000		$75,000		

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015	$15,000	$80,000	$80,000	Borrowed
2016				
2017				
2018				
2019				
Total	$15,000	$80,000	$80,000	

Other Funding Source Description

Baxter Woods Trust Fund $15,000 for native lanscaping planting and design

Operating Budget Impact

None

Project Title **ID** 152418 **Request Year** 2015

Sewer Replacement - Somerset Street Extension

Sewer Fund

Division Sewer

Classification Wastewater

Attachments

Yes

Project Description

To replace existing combined sewer with the installation of a new sanitary and stormwater sewer. Design for the roadway construction is current on-going.
First - Elm to Hanover Street
Second - Hanover to Forest Avenue

Project Justification

Since Somerset Street is being rebuild, replacing the aging sewer system is recommended.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
$48,000		$412,000		

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$160,000	$160,000	Borrowed
2016		$300,000		
2017				
2018				
2019				
Total		$460,000	$160,000	

Other Funding Source Description

Operating Budget Impact

Project Title **ID** 152425 **Request Year** 2015

Penrith Road Erosion Restoration

Sewer Fund

Division Stormwater

Classification Streets

Attachments

No

Project Description

Street drainage has caused significant erosion on private property at the end of Penrith Road. This project will stabilize that erosion.

Project Justification

To stabilize erosion caused by city street drainage to private property.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
$11,000	$0	$50,000		

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$61,000	$60,000	Borrowed
2016				
2017				
2018				
2019				
Total		$61,000	$60,000	

Other Funding Source Description

Operating Budget Impact

None

Project Title **ID** 152461 **Request Year** 2015

CMOM - Pump Station Rehabilitation

Sewer Fund

Division Sewer

Classification Stationary Equipment

Attachments

Yes

Project Description

Project Justification

Recommendations in the CMOM report

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
$350,000		$3,012,000		

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$682,000	$680,000	Borrowed
2016		$670,000		
2017		$670,000		
2018		$670,000		
2019		$670,000		
Total		$3,362,000	$680,000	

Other Funding Source Description

Operating Budget Impact

Project Title **ID** 14954 **Request Year** 2015

Backhoe Replacement - Cemeteries 5066

Vehicle Maintenance

Division Public Services

Classification Vehicles

Attachments

No

Project Description

75 hp, 4 wd, loader backhoe w/ high capacity snow blower
Backhoe - $80,000
Blower - $15,000

Project Justification

Current backhoe is 26 years old, open cab backhoe, and life to date maintenance costs total $26,000. Due to its age and condition it is not reliable. This unit is used at Forest City Cemetery. A new unit will decrease downtime and maintenance costs.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
			$95,000	

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$95,000	$95,000	Borrowed
2016				
2017				
2018				
2019				
Total		$95,000	$95,000	

Other Funding Source Description

Operating Budget Impact

Cost Estimate - based on prior backhoe backhoe

75 hp, 13,000 lb backhoe - $80,000
High capacity blower - $15,000

Project Title **ID** 14962 **Request Year** 2015

Sidewalk Tractors Replacement

Vehicle Maintenance

Division Public Services

Classification Vehicles

Attachments No

Project Description

Sidewalk tractor with straight plow, vee plow, snow blower, sander, dump body, and sweeper.

Yr 1 - Districting 8101, Districting 8104
Yr 2 - Districting 8105
Yr 3 - Districting 8106, 8107
Yr 4 - Districting 8108
Yr 4 -

Project Justification

PDD 8101 - Current unit is a model year 2000 and is used by the PDD section for sidewalk snow clearing and summer sidewalk sweeping and tree watering. A new unit will decrease down time and maintenance costs.

Districting 8105 - Districting 8104 - Current unit is a model year 2005 and used by Districting for winter sidewalk clearing, summer sidewalk sweeping and watering. A new unit will decrease down time and maintenance costs.

Current unit is a model year 2005 used in sidewalk snow clearing and summer sidewalk sweeping and watering. A new unit will decrease down time and maintenance costs.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
			$810,000	

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$270,000	$135,000	Borrowed
2016		$270,000		
2017		$135,000		
2018		$135,000		
2019				
Total		$810,000	$135,000	

Other Funding Source Description

Operating Budget Impact

Cost Estimate - based on prior Holder purchase

-Holder 4.80 w/ dump, sander ,vee plow, angle plow, snow blower, sweeper - $135,000

Project Title **ID** 141056 **Request Year** 2015

Street Sweepers Replacement

Vehicle Maintenance

Attachments Yes

Division Sewer Fund

Classification Vehicles

Project Description

Replace 2004 3-wheel mechanical street sweeper 7504 in 2014
Replace 2003 3-wheel mechanical street sweeper 7503 in 2015
Replace 2004 3wheel mechanical street sweeper 7505 in 2016
Replace 2010 Tymco Regenerative Air Street Sweeper 7506 in 2017
Replace 2011 3-wheel mechanical sweeper 7507 in 2018

Project Justification

Current unit is a model year 2003 and is well past is useful life of 7 years. The current unit is not reliable. A new unit will provide far greater uptime and allow for better scheduling of street sweeping. A new unit will decrease down time and maintenance costs.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
			$1,090,000	

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$175,000	$175,000	Borrowed
2016		$175,000		
2017		$175,000		
2018		$225,000		
2019		$175,000		
2014		$165,000	$165,000	Capital
Total		$1,090,000	$340,000	

Other Funding Source Description

Operating Budget Impact

Decreased maintenance costs

Cost Estimate:
Elgin sweepers purchased in current FY were $168,000 and Elgin anticipates a 3% increase in the next model year.

Project Title **ID** 141060 **Request Year** 2015

Dump Truck Replacement- Sewer 3116

Vehicle Maintenance

Attachments No

Division Sewer Fund

Classification Vehicles

Project Description

1.5 ton , 4X4 utility truck with crane

Project Justification

Current unit is a model year 2000 and is experiencing a lot of down time due to engine problems. This truck is down more than it is up and is a priority unit for sewer operations and pump station work. A new unit will decrease down time and maintenance costs.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
			$52,000	

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$52,000	$50,000	Borrowed
2016				
2017				
2018				
2019				
Total		$52,000	$50,000	

Other Funding Source Description

Operating Budget Impact

Cost Estimate - based on chassis cost of $30,000 plus utility body and crane

Project Title **ID** 141061 **Request Year** 2015

1/2 Ton Pickup Replacement - Sewer 2026

Vehicle Maintenance

Division Sewer Fund

Classification Vehicles

Attachments

No

Project Description

1/2 ton, 4X4 pickup truck

Project Justification

Current unit is a model year 1998. A new unit will decrease down time and maintenance costs

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
			$30,000	

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$30,000	$30,000	Capital
2016				
2017				
2018				
2019				
Total		$30,000	$30,000	

Other Funding Source Description

Operating Budget Impact

Cost Estimate -
-3/4 ton, 4wd - $25,000
-plow, lights, decal - $5,000

Project Title **ID** 141062 **Request Year** 2015

1 Ton Utility Truck Replacement - Sewer 2192

Vehicle Maintenance

Division Sewer Fund

Classification Vehicles

Attachments No

Project Description

1 ton, 4X4 truck with high top utility body

Project Justification

Current unit is a model year 2000. A new unit will decrease down time and maintenance costs

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
			$50,000	

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$50,000	$50,000	Borrowed
2016				
2017				
2018				
2019				
Total		$50,000	$50,000	

Other Funding Source Description

Operating Budget Impact

Cost Estimate
-1 ton chassis - $35,000
-Enclosed, standup, utility body - $14,000
-Lights, decals, radio install - $1,000

Project Title **ID** 141095 **Request Year** 2015

3/4 Ton Pickup Truck Replacement - Trades/Waterfront 3024

Vehicle Maintenance

Division Recreation and Facilities

Classification Vehicles

Attachments No

Project Description

Replace 1 ton plow truck with 3/4 Ton pickup truck w/ plow and sander and additional sander for existing waterfront vehicle

Project Justification

We are plowing with a 2004 1 ton dump with a salt unit. Both the 1 ton and 3/4 ton trucks have been used hard over the years trying to do this work. A 3/4 Ton pickup truck w/ plow and sander in addition to the existing 3/4 Ton pickup truck w/ plow is recommended as a replacment.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
			$50,000	

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$50,000	$50,000	Capital
2016				
2017				
2018				
2019				
Total		$50,000	$50,000	

Other Funding Source Description

Operating Budget Impact

Would reduce labor cost, fuel reduction and on going expensive repairs.

Cost Estimate:
-3/4 ton, 4wd - $25,000
-sander - $9,000

Project Title **ID** 141308 **Request Year** 2015

Electric Vehicle Lease - Code Enforcement 1000

Vehicle Maintenance

Division Planning & Urban Developm

Classification Vehicles

Attachments Yes

Project Description

1999 vw beetle

Project Justification

Current car is failing due to age and multiple mechanical problems. Fleet Services recommends replacing with a 4 cylinder compact car

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
			$14,500	

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015	$6,500	$8,000	$8,000	Capital
2016				
2017				
2018				
2019				
Total	$6,500	$8,000	$8,000	

Other Funding Source Description

CMP electric vehicle grant has been awarded to Portland. The contract will not be signed until City funding is approved.

Operating Budget Impact

Reduced mileage reimbursements. This Department has incurred over $30,000 in mileage reimbursements over the last 5 years.
Cost Estimate:
An electric or hybrid car can be used as an alternative to conventional. Monthly lease estimate is $270 plus $1000 purchase cost for a charging station for all electric. Lease of hybrid or all electric is recommended over purchase due to cost of battery replacement. CMP will fund half of the lease costs through a grant.

Project Title **ID** 141308 **Request Year** 2015

Electric Vehicle Lease - Code Enforcement 1000

Vehicle Maintenance

Division Planning & Urban Developm

Classification Vehicles

Attachments Yes

Project Description

1999 vw beetle

Project Justification

Current car is failing due to age and multiple mechanical problems. Fleet Services recommends replacing with a 4 cylinder compact car

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
			$14,500	

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015	$6,500	$8,000	$8,000	Capital
2016				
2017				
2018				
2019				
Total	$6,500	$8,000	$8,000	

Other Funding Source Description

CMP electric vehicle grant has been awarded to Portland. The contract will not be signed until City funding is approved.

Operating Budget Impact

Reduced mileage reimbursements. This Department has incurred over $30,000 in mileage reimbursements over the last 5 years.
Cost Estimate:
An electric or hybrid car can be used as an alternative to conventional. Monthly lease estimate is $270 plus $1000 purchase cost for a charging station for all electric. Lease of hybrid or all electric is recommended over purchase due to cost of battery replacement. CMP will fund half of the lease costs through a grant.

Project Title **ID** 141570 **Request Year** 2015

3/4 Ton Pickup Replacement - Ballfields 2199

Vehicle Maintenance

Division Recreation and Facilities

Classification Vehicles

Attachments No

Project Description

2001 3/4 ton, 4wd, w/plow and lifgate, extended cab, shortbed

Project Justification

Existing unit is unreliable and experiences a lot of down time which impacts Ballfields ability to care for the fields. Ballfields has older units in their fleet and will benefit from a reliable vehicle.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
			$35,000	

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$35,000	$35,000	Capital
2016				
2017				
2018				
2019				
Total		$35,000	$35,000	

Other Funding Source Description

Operating Budget Impact

Reduced maintenance costs

Cost Estimate:
-3/4 ton, 4wd, extended cab - $26,000
-plow - $5,000

Project Title **ID** 141717 **Request Year** 2015

Trash Collection Vehicle - 4042

Vehicle Maintenance

Attachments Yes

Division Public Services

Classification Vehicles

Project Description

Implementation of recycling in public spaces requires purchase of a split body collection truck so the driver assigned to empty public space receptacles can service both trash and recycling in a single pass.
This is part of a phased strategy of deploying Big Belly trash and recycling units throughout the City.
FY14 - deployment of 100 Big Belly solar trash compactors
FY15 - locating 100 single stream recycling compactors next to the trash compactors & purchase collection vehicle
FY16 - deploy 50 single stream Big Belly unts and 50 single stream recycling Big Belly units in the PDD

Project Justification

The Solid WasteTask Force called for the City to co-locate trash and recycling containers in public space by FY2016. A natural gas engine is recommended for lower cost of operation. The existing parks rubbish packer is failing and must be replaced this year. The body has corroded and the packer unit is no longer safe. Fleet Services evaluated the truck for another packer body but corrosion in the body and chassis frame is beyond repair.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
			$230,000	

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$230,000	$230,000	Borrowed
2016				
2017				
2018				
2019				
Total		$230,000	$230,000	

Other Funding Source Description

Operating Budget Impact

Utililzing a split body truck allows a single driver and vehicle to collect both trash and recycling from the collection route eliminating the need for a second vehicle and driver to traverse the route. This saves cost on personnel and reduces vehicle miles travelled. A natural gas engine will reduce cost of operation. An agreement has been made with Metro to use their CNG fueling site for this vehicle. See attached report.

Project Title **ID** 141803 **Request Year** 2015

Medcu Ambulance Replacement - Fire

Vehicle Maintenance

Division Fire Department

Classification Vehicles

Attachments No

Project Description

Replace Medcu

Project Justification

Cost Estimate:
GM4500 Van and Box - $215,000
Battery upgrade - $500
IPD suspension - $1,500
Inverter Alarm - $500
Radio Equip - $23,500
Headsets - $2,000
Stretcher - $14,000

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
			$1,775,000	

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2013		$225,000	$225,000	Borrowed
2014		$225,000	$225,000	Borrowed
2015		$265,000	$265,000	Borrowed
2016		$265,000		
2017		$265,000		
2018		$265,000		
2019		$265,000		
Total		$1,775,000	$715,000	

Other Funding Source Description

Operating Budget Impact

Project Title **ID** 141804 **Request Year** 2015

Police Cruisers (7) Replacement - Police

Vehicle Maintenance

Attachments No

Division Police Department

Classification Vehicles

Project Description

Yearly replacement of 7 marked police cruisers @$38,000 each ($25,000 each plus upfit of $7,000 and Watchguard unit of $6,000). Note that Toughbook for each vehicle is not included in the upfit price.

Project Justification

DPW recommends yearly replacement of 7 marked police cruisers. DPW goal is to have no vehicle in fleet > 100K miles. Vehicles with higher mileage require costly DPW repairs in order to stay in service. Older patrol vehicles under 100K miles will continue to be recycled as spares or rolled into CID fleet. By using 100K miles as a disposal guideline, City will recognize increased sales/trade-in of inventory vehicles. Watchguard units will need to be replaced throughout the vehicle cycle until all old units are transitioned out. Separate CIP funding request for entire Watchguard system would remove that piece from the vehicle upfit costs.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
			$1,595,000	

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2014		$266,000	$265,000	Capital
2015		$266,000	$265,000	Borrowed
2016		$266,000		
2017		$266,000		
2018		$266,000		
2019		$266,000		
Total		$1,596,000	$530,000	

Other Funding Source Description

Operating Budget Impact

Reduced fuel consumption by replacing 8 cylinder Crown Victoria with 6 cylinder Ford Police Interceptor

Cost Estimate:
Interceptor Sedan - $25,000 ea
Upfitting equip:

Project Title **ID** 152183 **Request Year** 2015

Catch Basin Cleaner New - Stormwater

Vehicle Maintenance

Division Sewer Fund

Classification Vehicles

Attachments Yes

Project Description

New vacuum catch basin cleaner

Project Justification

The Sewer dept is converting from Stetco style catch basin cleaners to a vacuum style in order to prevent damage to catch basins caused by Stetco operations. Sewer will reduce their stetco fleet from 3 to 1 in favor of the vacuum style cleaners.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
			$290,000	

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$290,000	$290,000	Borrowed
2016				
2017				
2018				
2019				
Total		$290,000	$290,000	

Other Funding Source Description

Operating Budget Impact

Reduced sewer maintenance cost

Cost estimate - quote attached and includes trade of old Vactor unit. The trade value can change so this is only an estimate. Approx $10,000 of the total funding will be for misc upfitting after delivery.

Project Title **ID** 152184 **Request Year** 2015

Portable Generator New - Stormwater

Vehicle Maintenance

Division Sewer Fund

Classification Vehicles

Attachments

No

Project Description

Portable generator

Project Justification

Backup generation for stormwater emergency response. The generator will be used to power pump stations during outages. It is portable and can be moved between stations.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
			$10,000	

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$10,000	$10,000	Capital
2016				
2017				
2018				
2019				
Total		$10,000	$10,000	

Other Funding Source Description

Operating Budget Impact

Cost Estimate:
Late model, used, 15 kw, portable generator

Project Title **ID** 152185 **Request Year** 2015

1 Ton Truck New - Sewer

Vehicle Maintenance

Division Sewer Fund

Classification Vehicles

Attachments

No

Project Description

1 ton regular cab 4wd - no plow

Project Justification

Needed for sweeping and sewer construction support. The City is placing a higher empasis on street sweeping and a dedicated truck is needed to support this operation.

5 Year Cost Summary

Planning	Land	Construction	Equipment	Est Total Cost
			$50,000	

Funding Source

Year	Other Funding	Requested Funding	City Mgr Recommended	Funding Type
2015		$50,000	$50,000	Borrowed
2016				
2017				
2018				
2019				
Total		$50,000	$50,000	

Other Funding Source Description

Operating Budget Impact

Additional costs for fuel and maintenance by adding to the fleet.

Cost Estimate:
-1 ton chassis - $35,000
-plow - $6,000

City of Portland, Maine
Debt Management Policy

Policy Statement

The City borrows money to finance its Capital Improvement Program and other capital assets. It also borrows money to fund workers' compensation settlements, loan programs, non-recurring extraordinary circumstances (such as funding pension obligations) and economic development activities. The City's ability to achieve the lowest possible financing costs is tied directly to its fiscal management, including the existence and adherence to formal fiscal policies. Because of the significant annual cost of debt service, and to assure both taxpayers and bond rating agencies that debt levels and ability to pay debt service are actively managed, the City of Portland adopts this policy.

Purpose

The purpose of this policy is to provide the City with a guide to manage debt levels by evaluating the need for capital investment against the capacity to pay for financing the costs of meeting that need. The primary focus of this policy is to measure debt secured by the full faith and credit of the City (general obligation, or GO), for which the debt service is supported. The goal of this policy is to equip the City Council, administration, and taxpayers with guidelines and information that can inform good decisions on borrowing money to accomplish the fiscal and operational mission of the City.

The City currently has limited instances of debt issuance that is not supported by taxes. The Jetport issues debt that is secured solely by the revenues generated by the Jetport operations. These types of borrowings are not covered by this policy, as they are analyzed using commercially-based methods, such as debt service coverage ratios and other financial covenants.

The City also has instances of debt requirements that, while ultimately backed by a GO pledge of the City, is by its nature self-supporting through user fees or other non-tax sources of revenue.

Governing Factors

The City shall maintain an outstanding GO debt total that complies with State law, which currently limits long-term debt outstanding to 15% of the State assessed valuation of the City. The City Charter describes conditions that require a referendum vote to borrow funds. It also contains the conditions under which financing can be used. Issuance of General Obligation debt requires affirmative votes of seven members of the City Council.

It is understood, and imperative, that the School Department capital investment financing is included in this policy, as it is also GO debt of the City and debt service is supported by tax dollars. All calculations within this policy will also include debt service that is all or partially reimbursed, such as State School Funding.

The City shall not issue debt to fund current or ongoing operations of the City or Schools, except in the form of Tax Anticipation Notes (TANs) when applicable; in compliance with State law and in conformance with Internal Revenue Service (IRS) regulations.

The City shall not lend its borrowing capacity to or guarantee debt of any other entity.

Maturity of debt obligations must be no more than the useful life of the capital investment being financed, or than the final maturity of refunded debt; pursuant to Maine law which may not exceed 30 years from issuance.

Refunding opportunities will be evaluated annually to achieve future interest cost savings.

Rules of borrowing and this Policy also cover lease purchases, as they are secured by the general obligation of the City.

Debt Limitations

The City's Capital Improvement Program is based on a Capital Plan .   This Plan includes projections for replacement of assets as well as anticipating investment in new assets that may be needed. The Plan is expected to be updated periodically to reflect additions, deletions and other changes in assets or circumstances. It is expected that investment in operating equipment, fleet and technology will be transitioned such that acquisitions will be made through annual budget appropriations when applicable, as determined by management and City Council.

Borrowing capacity will be evaluated first by the Governing Principles, and then using a number of factors, specifically:

1. *Demand*—what is the need for borrowing
    a. Demand is measured by the needs presented by the Capital Plan. It can also be based on opportunities that arise from time to time which require capital investment by the City.
2. *Capacity*—what is the maximum amount to borrow
    a. The maximum amount to be borrowed at any given time will be determined by evaluating the following factors:
        1. Current and projected annual debt service level, based on current outstanding debt.
        2. Market conditions (ability to access the financing market, interest rates, etc.).
        3. Economic conditions, including cost of construction.

4. Opportunity for participation in low interest financing programs, debt service reimbursement, grant opportunities, or other situations beneficial to the City.

3. *Affordability*—what is the fiscal impact
   a. A projection of annual debt service impact for each borrowing will be done, incorporating the elements of Capacity. It will include budgetary impact, as well as a projection of tax impact. Debt service will be calculated as annual amount needed to satisfy principal and interest payments, net of any applicable revenue.
      1. Net debt service* payments should not exceed 15% of general fund expenditures.
      2. Net debt service payments should not exceed 1.5% of per capita income.**
      3. Debt per capita should not exceed the "moderate" range by Moody's, currently at $5,000.
      4. Total outstanding debt should not exceed 5% of the State equalized valuation of the City.
4. *Term*—length of payback period
   a. Financing shall be secured with the goal of paying back the debt in the shortest term that is economically feasible.
5. *Payment Structure*—how payments are applied
   a. Payments will be structured with level principal and declining interest over the life of the debt, except
   b. In instances where level debt service payments offer economic benefit, such as for rate stabilization.
6. *Advance Refundings*— bond issuance used to pay off another outstanding bond, issued at a lower rate
   a. Opportunities for advance refunding will be reviewed when issuing other GO bonds in order to package issues.
   b. Opportunities for advance refunding will be considered independently for issues where the net savings, after costs of issuance, is estimated to be at least $50,000 annually for the new financing period.

Pension Obligation Bonds (POB's)

In 2002, the city refinanced its unfunded pension liability with the Maine State Retirement system through Variable Rate Demand Obligation (VRDO) financing. This saves and estimated $21 million in interest costs over the 25 year term.

The VRDO structure bears interest at a floating rate that is adjusted at specified intervals (daily, weekly, monthly) and can be redeemed at the holder's option when the rate changes. This structure requires a Standby Bond Purchase Agreement (SBPA), and is managed by a remarketing agent.

While this financing offered the City significant savings, it is the goal of the City to refinance this obligation into a more standard and predictable debt. However, refinancing of this type of debt is costly to do because of the buyout requirements. The Finance Director will periodically review the status of the cost of buyout and refinancing, and pursue any reasonable opportunity.

Bond Ratings

Debt issuance is rated by agencies specializing in the analysis of organizations' ability to pay off their debt. The City is rated for each bond issue, and also during an annual affirmation of ratings. As of 2011, the City is rated AA by Standard & Poor's and Aa1 by Moody's.

It is the goal of the City to maintain these ratings, as it allows easy entry into the bond sale market and favorable interest rates. This policy, in conjunction with other fiscal policies of the City and overall good fiscal management are critical in rating maintenance.

Debt Issuance

The City relies on the sale of bonds for the majority of its financing needs. These sales are conducted through the use of a financial advisory firm and recognized bond counsel. This allows the City continued access to the bond market and ensures compliance with all Securities and Exchange Commission (SEC), Municipal Securities Rulemaking Board (MSRB) and IRS regulations. The City may also enter into lease purchase agreements if it is determined to be cost effective.

Each issuance of general obligation debt will be evaluated to determine compliance with this policy, and that information will be submitted to the City Council as they deliberate actions on financing approvals.

Reporting

The City's debt information is part of the Comprehensive Annual Financial Report (CAFR). Annual debt service requirements are budgeted as part of the annual budget approval process. Bond ratings received by rating agencies are published and available for public review.

The City Council will receive an annual report on the overall debt status of the City. This will include a specific discussion on the status of the Pension Obligation Bonds.

The City is required to provide certain information to investors periodically and financial information annually. This information is filed through the Electronic Municipal Market Access system (EMMA), provided by the MSRB.

Administration

This Policy is for use in guiding financing decisions of the City, and can be interpreted by the City Council as part of overall discussions related to debt issuance. It is administered in conjunction with the City's other fiscal policies, including Investment and Fund Balance policies. It may be amended or revised from time to time as determined by the City.

**Net Debt Service equals budgeted debt service net of Enterprise Funds and State reimbursed School Debt Service*

***Per Capita Personal Income, as published by the U.S. Bureau of Economic Analysis (BEA), Bearfacts, for Portland-South Portland-Biddeford region.*

Recommended by City Council Finance Committee, October 6, 2011
Order 64-11/12 – Given first reading on 11/7/2011, and passage on 11/21/2011.

C. Project Request Scoring Criteria

Criteria A – Legal Obligations and Compliance with Adopted Plans and Studies

Rationale: Projects that are under legal mandate, fulfill a policy of a Council adopted plan, or have completed a study related to the project will receive higher ratings than those projects that do not.

Considerations: Ratings for this criterion will consider these factors:

A. Whether the City is under direct court order to complete this project.
B. Whether the project is needed to meet requirements of federal or state legislation.
C. Whether the project advances one or more policies of a Council adopted plan.
D. Whether the project advances the recommendations of a completed study.

Rating Factors:

20 – City is currently under court order to take action.
16 – The project is necessary to meet current state or federal requirements.
12 – The project advances more than one policy of a Council adopted plan.
8 – The project advances one policy of a Council adopted plan.
4 – The project advances the recommendations of a completed study.
0 – There is no legal requirement, plan, or study guiding the completion of this project.

Criteria B – Impact of Service to the Public

Rationale: Higher priority will be given to projects that address life-safety and accreditation needs as well as improve the operations of a department or improve service delivery to a “high priority” public need service compared to projects that do not.

Considerations: Ratings for this criterion will consider these factors:

A. Whether the project expands the scope of services provided by the City.
B. Whether the project has an imminent impact on service, life-safety, or accreditation.
C. Whether the project focuses on a service that is a “high priority” public need.

Rating Factors:

16 – The project addresses an *imminent* life-safety, accreditation, or critical service need.
12 – The project improves service delivery to a “high priority” public need.
8 – The project improves the operation of a department.
4 – The project maintains the current level of service.
0 – The project expands the scope of services provided by the City.

C. Project Request Scoring Criteria

Criteria C – Asset Maintenance Needs

Rationale: Projects that are essential to protect investments, or repair assets that have ceased to function will receive higher ratings compared to those that do not.

Considerations: Ratings for this criterion will consider these factors:

A. Whether the project will restore the functionality of an asset that is no longer functional.
B. Whether the project is the most cost-effective method of maintaining an asset.
C. If the asset is functional, the likelihood that the asset will cease to be functional in the next two years is the project is not funded.
D. Whether a comprehensive maintenance/rehabilitation/replacement plan has been prepared and the project is scheduled under that plan.

Rating Factors:

16 – An asset is currently non-operational and the project will restore functionality in the most cost-effective manner possible.
12 – An asset is likely to cease to operate in the next two years if the project is not funded.
8 – The project is necessary for regular maintenance and replacement and a maintenance/rehabilitation/replacement plan has been prepared.
4 – The project is necessary for regular maintenance and replacement; however, a maintenance/rehabilitation/replacement plan has not been prepared.
0 – There is minimal risk of asset failure if the project is not funded.

Criteria D –Funding Source

Rationale: Projects that have a large proportion of external funding will receive higher ratings than those projects that do not.

Considerations: Ratings for this criterion will consider these factors:

A. Whether the project is funded by an outside agency, grant funds, or matching funds.
B. Whether external funding will be lost if the project is delayed.

Rating Factors:

10 – Project requires less than 30% City funding.
5 – Project requires less than 50% City funding.
0 – Project requires more than 50% City funding.

C. Project Request Scoring Criteria

Criteria E – Budget Impact

Rationale: Projects that have a net decrease in operating costs will receive higher ratings than those projects that do not.

Considerations: Ratings for this criterion will consider these factors:

A. Impact of the project on operating costs, personnel levels, fee revenue and tax revenue.

Rating Factors:

10 – Project results in a net decrease in operating costs.
5 – Project results in no change to operating costs.
0 – Project results in a net increase in operating costs.

Criteria F – Prior Phases

Rationale: Some projects need to be developed in phases due to their complexity, scheduling, or size. Priority will be given to continuation of viable projects funded in past years.

Considerations: Ratings for this criterion will consider these factors:

A. Whether the project has received prior year funding.
B. Whether the project requires additional funding to be operational.
C. Whether the project is still viable according to the justification for the project.

Rating Factors:

8 – All but the final phase of the project has been funded and the project remains viable.
6 – Past phases of the project have been funded and the project remains viable.
4 – All phases of the project have been funded, but the project requires additional funding to be operational and the project remains viable.
2 – The first phase of the project has been funded and the project remains viable.
0 – No prior phases of the project have been funded or the project does not require phasing.

Criteria G – Departmental Priority

Rationale: Divisions are requested to indicate which projects are most important to their mission.

Considerations: Ratings for this criterion will consider these factors:

A. Department ranking of each individual project.
B. The total number of project requests that are turned in by each Department.

Rating Factors:

8 – Top 20% of the highest departmentally ranked project requests.
6 – The next 20% of the highest departmentally ranked project requests.
4 – The next 20% of the highest departmentally ranked project requests.
2 – The next 20% of the highest departmentally ranked project requests.
0 – The last 20% of departmentally ranked project requests.

C. Project Request Scoring Criteria

Criteria	Maximum Score
Criteria A	20
Criteria B	16
Criteria C	16
Criteria D	10
Criteria E	10
Criteria F	8
Criteria G	8
Total	88

D. REQUESTED CAPITAL PROJECTS - GENERAL FUND

	-ID-	2015	2016	2017	2018	2019
Facilities						
Buildings/Garages						
- Salt/Sand Storage on Peaks Island	152408	30,000	-	-	-	-
- Bramhall Roof Reinforcement	152495	50,000	-	-	-	-
- West School Demolition	152324	200,000	-	-	-	-
- Pump Room and Replace Pumps at Reiche Pool	141370	30,000	-	-	-	-
- Portland Ocean Terminal Roof Replacement	152240	210,000	-	-	-	-
- Roof at Ice Arena	141329	215,000	-	-	-	-
- Exhaust Removal System - Peaks Island	152496	-	28,400	-	-	-
- Generator for 55 Portland St	152238	-	85,000	-	-	-
- Fire Alarm & Sprinkler Systems at all Fire Stations	152415	-	600,000	-	-	-
- Generator at Bramhall Fire Station	141541	-	50,000	-	-	-
- Emergency Generators	141542	-	150,000	-	-	-
- Passenger Elevator at City Hall	141340	-	100,000	-	-	-
- Fire Alarm System at Barron Center I Replacement	141580	-	80,000	-	-	-
- Whirlpool Bath Trolley with Stretcher Replacement	152545	25,000	-	-	-	-
- Driveway Apron at Munjoy Hill Fire Station Repaving	141135	-	20,000	-	-	-
- Bleachers at Ice Arena	141363	-	100,000	-	-	-
- Emergency Egress at Exposition Building	141331	160,000	-	-	-	-
- Public Services Operations and Maintenance Facility	141029	-	1,120,000	10,950,000	-	-
- Portland Technology Park Road - Phase II	141454	500,000	-	-	-	-
- Overhead Door at Peaks Island Station Replacement	152374	60,000	-	-	-	-
- Munjoy Station Overhead Doors & Controls Replacement	152394	15,000	-	-	-	-
- Ultra Violet Water Treatment System at Riverton Pool	141356	50,000	-	-	-	-
- Air Handlers at Barron Center 1 Replacement	141465	-	272,000	-	-	-
- Portland Technology Park - Gas Main Connection from Westbrook Street	152411	162,000	-	-	-	-
- Plaza at Public Safety	141341	200,000	-	-	-	-
- Driveway Apron at Central Fire Station Repaving	141137	-	20,000	-	-	-
- Female Locker Room Expansion	152552	-	15,000	-	-	-
- Driveway Apron at Bramhall Fire Station Repaving	141136	-	20,000	-	-	-
- Roof at the Exposition Building	141336	-	260,000	-	-	-

D. REQUESTED CAPITAL PROJECTS - GENERAL FUND

	-ID-	2015	2016	2017	2018	2019
- Concession Stand at Exposition Building Renovation	152325	50,000	-	-	-	-
- Facilities Improvements	152428	-	-	2,000,000	-	-
- Roof at East Deering Fire Station	141130	-	-	90,000	-	-
- Emergency Paging System	152549	-	-	-	25,000	-
- Drainage at Peaks Community Center	141351	-	-	35,000	-	-
- Three Air Handling Units at Public Safety	141350	-	-	250,000	-	-
- Masonry and Windows at Cummings Center	141325	-	-	190,000	-	-
- Roof Deck at Temple Street Parking Garage	141290	-	-	650,000	-	-
- Roof Deck at Spring Street Parking Garage	141282	-	1,100,000	-	-	-
- Building at 90 Anderson St Demolition and Replacement	141343	-	-	-	250,000	-
- Windows at Public Safety	141346	-	225,000	225,000	-	-
- Windows and Doors at Merrill Auditorium	141344	-	-	330,000	-	-
- Patient Call System Replacement	141474	70,108	-	-	-	-
- Lobby/Concession Flooring Replacement at Merrill Auditorium	152251	80,000	-	-	-	-
- Wheel Chair Washer Purchase	152547	-	15,000	-	-	-
- Walk-in Refrigeration Room Expansion	141473	-	-	10,500	-	-
- Waterproof Decking Recoat at Spring St Garage	141427	-	-	-	250,000	-
- Waterproof Decking Recoat at Temple Street Parking Garage	141287	-	310,000	-	-	-
- Sealants and Waterproofing at Elm Street Garage	152519	-	-	-	-	475,000
- Freight Elevator at Barron Center 2 Replacement	141467	-	40,000	-	-	-
- Side Entry Whirlpool Tubs Replacement	152548	-	-	45,000	-	-
- Generator for City Hall	152237	30,000	200,000	-	-	-
- New Vehicle Storage Facility	141076	-	-	750,000	-	-
- Exterior Masonry at Exposition Building	141330	150,000	150,000	-	-	-
- Mortar Repointing at 55 Portland St	141373	-	-	-	50,000	-
- Copper Roof at City Hall	141338	-	1,500,000	-	-	-
- Gym Floor at Riverton School	141365	-	150,000	-	-	-
- Parking Lots and Campus Roadway Paving	141464	174,397	-	-	-	-
- Flooring Backstage at Merrill Auditorium	152253	-	-	1	-	-
- Kitchen at Bramhall Station	152397	-	15,000	-	-	-
- New Stage & Stage Barricade and Exposition Building	141375	-	150,000	-	-	-
- Repaint Steel at Spring Street Garage	141294	-	-	200,000	-	-

D. REQUESTED CAPITAL PROJECTS - GENERAL FUND

	-ID-	2015	2016	2017	2018	2019
- Air conditioning in Conference Rooms at Exposition Building	141337	-	20,000	-	-	-
Buildings/Garages Total		**2,461,505**	**6,795,400**	**15,725,501**	**575,000**	**475,000**
Library						
- Elevator - Burbank Branch Library	152571	125,000	-	-	-	-
- HVAC - Upgrades - Library	152568	65,000	60,000	50,000	50,000	50,000
- Roof Repairs - Library	152570	-	20,000	-	-	-
- Parking Lot Paving - Library	152569	-	15,000	-	-	-
Library Total		**190,000**	**95,000**	**50,000**	**50,000**	**50,000**
Marine						
- Portland Ocean Terminal Whale Wall Gabions	152239	225,000	-	-	-	-
- Great Diamond Island Barge Landing	141722	20,000	200,000	-	-	-
- Queuing Lanes Seawall	141773	450,000	125,000	-	-	-
- Cliff Island Wharf	141790	270,000	-	-	-	-
- Bollard Replacement at Portland Ocean Terminal	152257	-	75,000	-	-	-
- Floats at Cliff, Cushing, Maine State Pier	141789	100,000	-	-	-	-
- Capstans at Portland Ocean Terminal	141786	-	-	-	80,000	-
- Commercial Boat Landing Relocation	141764	-	1,500,000	-	-	-
- Piles at Portland Ocean Terminal	141775	280,000	-	-	-	-
- Ocean Gateway "A" Building - Add Sewer	141369	-	-	50,000	-	-
- Compass Park Pier Stabilization	152328	30,000	350,000	-	-	-
- Steel Piles at Ocean Gateway Pier	141788	-	500,000	500,000	-	-
Marine Total		**1,375,000**	**2,750,000**	**550,000**	**80,000**	**-**
Schools						
- Masonry at Lincoln Middle School	141613	500,000	-	-	-	-
- Casco Bay High School Expansion	141631	305,000	-	-	-	-
- Walkway Repairs at Deering High School	141791	100,000	-	-	-	-
- Elementary School Improvements		1,602,444	7,890,215	25,806,445	5,446,250	-
- Data Infrastructure at Lyman-Moore School	141624	-	280,000	-	-	-
- Windows at Portland High School	141629	-	500,000	-	-	-

D. REQUESTED CAPITAL PROJECTS - GENERAL FUND

	-ID-	2015	2016	2017	2018	2019
- Roof at Portland High School	141616	-	250,000	250,000	250,000	-
- Front Plaza Renovation at Lyman Moore School	141606	70,000	-	-	-	-
- Heating System Piping at Lincoln School	152322	-	-	-	-	100,000
- Windows at Lyman Moore School	141660	-	-	-	-	250,000
- Window at Lincoln Middle School	141659	-	-	-	-	250,000
- Boilers at Deering High School	152469	-	-	-	-	200,000
- Oil Tank and Boiler Abatement at Portland High School	152267	-	-	-	-	100,000
- Air Handling Units at Deering High School	152266	-	100,000	-	-	-
- Kitchen at Portland High School	141669	-	-	150,000	-	-
- Data Infrastructure and Phone System at King Middle School	141643	-	250,000	-	-	-
- Windows at Deering High School	141621	-	500,000	-	-	-
- Interior Renovations at Peaks Island School	141617	-	250,000	-	-	-
- Site Drainage at Deering High School	141619	-	200,000	-	-	-
- Corridor Floors & Lockers at Lincoln School	152321	-	-	-	250,000	-
- Floor Repairs at Portland High School	152320	-	-	140,000	-	-
- Masonry at Riverton School	141603	-	-	-	-	60,000
- HVAC and Electrical at Lyman Moore Middle School	141656	-	-	-	-	850,000
- Deering High School Kitchen	141649	20,000	180,000	-	-	-
- Auditorium Renovations at Portland High School	152303	-	-	350,000	-	-
- Masonry at PATHS	141628	-	-	-	-	200,000
- Electrical at Portland High School	141663	-	-	-	-	150,000
- Bathroom Repairs at King School	141614	-	70,000	-	-	-
- Ceilings at King Middle School	141664	-	-	-	-	80,000
- Masonry at Peaks Island School	141618	-	250,000	-	-	-
- Ceilings at Deering High School	141662	-	-	-	-	150,000
- Masonry at Portland High School	141615	-	750,000	-	-	-
- Pave Multiple School Campuses	141604	500,000	500,000	-	-	-
- A/C in Front Office of Deering High School	141620	-	-	-	-	250,000
- A/C at Riverton School	141638	-	-	-	-	50,000
Schools Total		**3,097,444**	**11,970,215**	**26,696,445**	**5,946,250**	**2,690,000**
Facilities Total		7,123,949	21,610,615	43,021,946	6,651,250	3,215,000

D. REQUESTED CAPITAL PROJECTS - GENERAL FUND

	-ID-	2015	2016	2017	2018	2019
Parks, Fields, Trails						
Parks						
- Water Line Replacement at Evergreen Cemetery	152392	14,000	-	-	-	-
- East End Beach Parking Lot Paving	152350	35,000	-	-	-	-
- Evergreen Cemetery - Repair Wall Along Stevens Avenue - Phase II	141723	70,000	-	-	-	-
- Capisic Pond Improvements	141769	2,250,000	-	-	-	-
- Congress Square Re-Design Phase I	152445		568,640	1,000,000	-	-
- Lincoln Park Walkways Repair	141745	235,000	-	-	-	-
- Evergreen Cemetery Expansion	141710	250,000	-	-	-	-
- Deering Oaks Lighting	152449	110,000	-	-	-	-
- Lincoln Park Fence Repair	141724	224,000	-	-	-	-
- Ft. Sumner Park Lighting Improvements - prior CDBG Request	141752	100,000	-	-	-	-
- Restroom Facilities at Deering Oaks	152323	300,000	-	-	-	-
- Western Promenade Walkways	141714	51,000	-	-	-	-
- Monument Square Rehabilitation	152201	261,000	500,000	-	-	-
- Eastern Cemetery Retaining Wall Repair Along Federal Street	141768	935,000	-	-	-	-
- Deering Oaks Parking Lot Paving	152349	41,000	-	-	-	-
Parks Total		**4,876,000**	**1,068,640**	**1,000,000**	**-**	**-**
Recreation						
- Payson Park Softball Field "A" - Amenity and Field Upgrades	152490	400,000	-	-	-	-
- Payson Park Playground and Splashpad	141345	50,000	-	-	-	-
- Seating at Hadlock Field	141334	190,000	-	-	-	-
- North Course Clubhouse	141747	225,000	200,000	-	-	-
- Lyman Moore Sports Complex	141347	-	275,000	-	-	-
- Playground at Riverton School	141359	-	250,000	-	-	-
- Softball Field at Riverton School	141355	75,000	-	-	-	-
- Roof at Hadlock Field	141332	-	80,000	-	-	-
- Structural Repairs - Hadlock Stadium	152244	40,000	150,000	-	-	-
- Golf Course Rehabilitation	152491	100,000	100,000	100,000	100,000	100,000
- Metal Siding at Hadlock Field	141333	-	60,000	-	-	-

D. REQUESTED CAPITAL PROJECTS - GENERAL FUND

	-ID-	2015	2016	2017	2018	2019
- Softball Field "A" Lights at Payson Park	141362	-	-	-	250,000	-
- Softball Field Lights at Riverton School	141360	-	-	-	275,000	-
- Playground at Hall School	141349	-	-	150,000	-	-
- Playground at Longfellow School	141353	-	-	-	150,000	-
- Practice Fields at Deering High School	141358	-	-	120,000	-	-
- Lights and Install Irrigation at Deering Oaks Baseball Field	141357	-	-	350,000	-	-
- Tennis Court Lighting at Deering Oaks Park	141361	-	-	-	-	350,000
- Driving Range	152355	45,000	-	-	-	-
- Multipurpose Field "B" at Payson Park	141354	-	100,000	-	-	-
- Dougherty Field Master Plan	152518	-	450,000	-	200,000	-
- North Course Clubhouse Landscaping	152360	-	-	-	75,000	-
- North Course Bathroom With Concessions Located on Course	152357	-	100,000	-	-	-
Recreation Total		**1,125,000**	**1,765,000**	**720,000**	**1,050,000**	**450,000**
Parks, Fields, Trails Total		6,001,000	2,833,640	1,720,000	1,050,000	450,000
Wastewater						
Facilities						
- Evergreen Cemetery Drainage	152551	490,000	-	-	-	-
Facilities Total		**490,000**	**-**	**-**	**-**	**-**
Streets/Sidewalks						
- CSO Compliance - SRF Ineligibles	141009	1,000,000	1,000,000	1,000,000	1,000,000	-
Streets/Sidewalks Total		**1,000,000**	**1,000,000**	**1,000,000**	**1,000,000**	**-**
Wastewater Total		1,490,000	1,000,000	1,000,000	1,000,000	-
Transportation						
PACTS/Match						
- MaineDOT Arterial Paving Franklin St (Middle St to Fox St) - ineligibles/system upgrades	152385	125,000	-	-	-	-

D. REQUESTED CAPITAL PROJECTS - GENERAL FUND

	-ID-	2015	2016	2017	2018	2019
- PACTS Collector Paving (Multiple Locations) - Local Share + Ineligibles/System upgrades	141011	487,000	1,000,000	-	1,080,000	-
- Regional Transportation Management Systems - Traffic Signals	141740	167,000	168,500	100,000	100,000	100,000
- MaineDOT Arterial Paving Alternate Route 1 Commercial St and High St to Franklin St and Middle St - ineligibles/system upgrades	152353	901,500	-	-	-	-
- Spring St and Temple/Union/Middle/Spring Intersection Traffic and Streetscape (Ineligibles/System upgrades)	141026	1,250,000	1,750,000	-	-	-
- PACTS 16/17 TIP Intersection Category - Brighton-Deering-Falmouth	141765	-	445,000	-	-	-
- PACTS 16/17 TIP Road Rebuild Category	152427	-	1,125,000	-	-	-
- PACTS TIP Bike/Ped Category - Local Share	141757	-	341,250	-	250,000	-
- MaineDOT Arterial Paving Riverside St (Brighton Av to Home Depot entrance) - ineligibles/system upgrades	152406	-	150,000	-	-	-
- PACTS 16/17 Intersections Category - Commercial at High	152426	-	62,750	-	-	-
- MaineDOT Arterial Paving Warren Av (Westbrook line to #450 Warren Av) - ineligibles/system upgrades	152395	-	90,000	-	-	-
- PACTS Martin's Pt East Coast Greenway Trail	141781	-	500,000	500,000	-	-
PACTS/Match Total		**2,930,500**	**5,632,500**	**600,000**	**1,430,000**	**100,000**
Streets/Sidewalks						
- Paving Preservation and Rehabilitation	141013	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000
- Sidewalk Rehabilitation/Accessibility	141030	850,000	850,000	850,000	850,000	850,000
- Forest Avenue Improvements - Forest/State/Marginal/High Intersection	141025	400,000	200,000	200,000	200,000	200,000
- Portland Street Reconstruction & Streetscape	141739	200,000	2,758,000	-	-	-
- Freshman Alley	152377	400,000	-	-	-	-
- Congress St and Bramhall St Pedestrian Improvements	151947	100,000	-	-	-	-
- MaineDOT Quality Community Program (Multiple Projects) - Local Match	141705	-	161,000	-	175,000	-
- Somerset Street Extension from Elm Street to Forest Avenue	141453	-	325,000	1,325,000	-	-
- Franklin Street Redesign	152574	-	500,000	4,500,000	-	-
- Street Reconstruction Munjoy St	141015	1,081,000	-	-	-	-
- Street Reconstruction Vesper St	141016	1,005,000	-	-	-	-

D. REQUESTED CAPITAL PROJECTS - GENERAL FUND

	-ID-	2015	2016	2017	2018	2019
- State St and High St Two-way Traffic Conversion	141703	600,000	2,400,000	2,000,000	-	-
- Street Reconstruction Mountfort St	141021	-	739,000	-	-	-
- Sidewalks at Exposition Building Entrance	152247	80,000	-	-	-	-
- West Commercial Street Trail from Beach Street to Harborview Park	152416	171,050	-	-	-	-
- Streets and Sidewalks Reconstruction on Moody St and Wilson St	152383	1,100,000	-	-	-	-
- Stairs and Improvements on Plum Street Alley	14912	88,000	-	-	-	-
- City Hall Street Rehabilitation & ADA Curb Accessibility	141072	250,000	-	-	-	-
- Street Reconstruction Woodford St	141012	-	990,000	-	-	-
- York Street Sidewalk and Pedestrian Signals	152423	110,000	-	-	-	-
- Street Reconstruction Morning St	141020	1,088,000	-	-	-	-
- Street Reconstruction Rowe Ave	141008	-	-	-	1,276,000	-
- Street Reconstruction Alba St	141019	-	-	1,002,000	-	-
- Street Reconstruction Riverside Industrial Parkway	141017	-	-	-	-	3,773,000
- Street Reconstruction Donald St	141751	-	-	-	128,000	-
- Safety and Pedestrian Improvements at Oakdale St and Falmouth St	152413	66,000	-	-	-	-
- West-Clark-Pine Street Intersection and Streetcape	141040	20,000	150,000	-	-	-
- Street Reconstruction Mabel St	141018	-	-	1,032,000	-	-
- Libbytown - Traffic and Streetscape Improvements	141027	604,000	1,247,000	151,000	322,000	399,000
- Street Reconstruction Cottage St	141014	-	275,000	-	-	-
- Sidewalks - Connect West End Sidewalks to West Commercial Trail	141039	-	35,000	-	-	-
- Traffic and Streetscape Improvements to Bramhall Street at Chadwick St and Vaughan St	152407	49,000	45,000	-	-	-
- City Hall Myrtle Street Sidewalk	152254	-	1	-	-	-
Streets/Sidewalks Total		**12,262,050**	**14,675,001**	**15,060,000**	**6,951,000**	**9,222,000**
Traffic/Streetlights						
- Railroad Quiet Zone Improvements (Woodford's Corner)	141708	400,000	400,000	400,000	400,000	400,000
- Traffic Signal Improvements (Preble St and Elm St)	141023	230,000	200,000	200,000	200,000	200,000
- Peninsula Wayfinding Program	141682	390,000	-	-	-	-
- Streetlighting along Fore Street	141422	43,500	-	-	-	-
- Streetlighting on Commercial Street	141420	50,000	285,890	-	-	-
Traffic/Streetlights Total		**1,113,500**	**885,890**	**600,000**	**600,000**	**600,000**

D. REQUESTED CAPITAL PROJECTS - GENERAL FUND

	-ID-	2015	2016	2017	2018	2019
Transportation Total		16,306,050	21,193,391	16,260,000	8,981,000	9,922,000
Equipment and Vehicles						
Equipment						
- Cardiac Monitors	152373	130,000	-	-	-	-
- Stretchers (4)	152572	60,000	-	-	-	-
- Revenue Control Software at Spring Street and Elm Street Garages	141291	30,000	-	-	-	-
- Parking Meters Replacement	141283	175,000	253,750	355,100	-	-
- Server at Public Services	152424	15,000	-	-	-	-
- Virtualization, Storage and Redundancy Upgrade	141596	65,000	65,000	75,000	55,000	-
- School Technology Equipment	141640	1,450,000	1,500,000	-	-	-
- Electronic Parking Ticketing	141285	75,000	-	-	-	-
- Communication System Replacement	141539	9,000,000	-	-	-	-
- Phone System Upgrade	14908	-	500,000	-	-	-
- Public Broadcast City Hall Internet Streaming	152575	55,000	-	-	-	-
- Fire Scheduling Software	152419	-	100,000	-	-	-
- Ticket Dispensers at Spring Street Parking Garage	141288	-	45,000	-	-	-
- Arrest Module Software	141044	51,960	-	-	-	-
- End Point Management System	152485	-	35,000	-	-	-
- Ticket Dispenser at Elm Street Parking Garage	141289	-	15,000	-	-	-
- Novell Open Workgroup Suite	141598	250,000	-	-	-	-
- Phonemail System Replacement	14907	45,000	-	-	-	-
- Electronic Document Storage	141476	136,710	-	-	-	-
- Police Scheduling Software	14933	68,336	-	-	-	-
- Human Resources Software Application	14902	40,000	-	-	-	-
- Riverside Recycling Truck Scale	141720	125,000	-	-	-	-
Equipment Total		**11,772,006**	**2,513,750**	**430,100**	**55,000**	**-**
Vehicles						
- Medcu Ambulance Replacement - Fire	141803	265,000	265,000	265,000	265,000	265,000
- Police Cruisers (7) Replacement - Police	141804	266,000	266,000	266,000	266,000	266,000

D. REQUESTED CAPITAL PROJECTS - GENERAL FUND

	-ID-	2015	2016	2017	2018	2019
- Trash Collection Vehicle - 4042	141717	230,000	-	-	-	-
- Backhoe Replacement - Cemeteries 5066	14954	95,000	-	-	-	-
- Sidewalk Tractor Replacement	14962	135,000	270,000	270,000	135,000	-
- School Bus	152468	92,650	-	-	-	-
- Electric Vehicle Lease - Code Enforcement 1000	141308	17,000	-	-	-	-
- 3/4 Ton Pickup Truck Replacement - Trades/Waterfront 3024	141095	50,000	-	-	-	-
- 3/4 Ton Pickup Replacement - Ballfields 2199	141570	35,000	-	-	-	-
- Arrest Vehicle Replacement - Police	14927	76,500	-	49,500	-	-
- Bucket Truck Replacement - Forestry 5098	14988	210,000	-	-	-	-
- Fleet Vehicle Replacements		-	500,000	500,000	500,000	500,000
- Unmarked Traffic Vehicle Replacement - Police	14929	38,000	-	-	-	-
- Car 4 Replacement - Fire 0216	141110	51,000	-	-	-	-
- Rubbish Packer Replacement	14953	240,000	480,000	480,000	480,000	480,000
- Ladder 1 Replacement - Fire	141106	-	1,300,000	-	-	-
- 3/4 Ton Pickup Replacement - Solid Waste 2033	14973	28,000	-	-	-	-
- Rescue 1 Replacement - Fire 0272	141105	990,000	-	-	-	-
- Engine 11 Replacement - Fire	141107	-	-	675,000	-	-
- Engine 6 Replacement - Fire 0279	152195	-	-	-	-	700,000
- Ladder 4 Replacement - Fire	141108	-	-	-	1,500,000	-
- 3/4 Ton Utility Truck Replacement - Playgrounds 2512	141253	-	-	40,000	-	-
- Skidsteer Replacement - PDD 5120	152172	-	-	-	-	45,000
- 1 Ton Pickup Replacement - Peaks 2518	141193	-	-	-	52,000	-
- Excavator Replacement - Districting 5082	141163	-	170,000	-	-	-
- Grader Replacement - Winter 5096	141174	-	320,000	-	-	-
- Mower Replacement - Districting 7156	14991	-	75,000	-	-	-
- Pulp Loader Replacement - Forestry 5097	14967	-	190,000	-	-	-
- 1 Ton Crew Cab Pickup Replacement - Forestry 2503	141237	-	-	35,000	-	-
- Dump Truck Replacement - Districting 3105	14994	-	60,000	-	-	-
- 3/4 Ton Pickup Replacement - Districting 2129	141261	-	-	-	30,000	-
- Tractor Replacement - Ballfields 7138	152177	-	55,000	-	-	-
- Tractor Replacement - Ballfields 8008	152132	-	-	-	-	12,000
- 1/2 Ton Pickup Replacement - Playgrounds 2188	14974	32,000	-	-	-	-

D. REQUESTED CAPITAL PROJECTS - GENERAL FUND

	-ID-	2015	2016	2017	2018	2019
- Peaks Island Police Vehicle Replacement	14926	-	-	42,000	-	-
- Dump Truck Replacement - Winter 3099	14997	160,000	-	-	-	-
- Special Reaction Team Vehicle Replacement - Police	14924	-	-	36,000	-	-
- 3/4 Ton Pickup Replacement - Construction 2001	141241	-	30,000	-	-	-
- Parking Enforcement Truck Replacement - Parking 2023	152180	-	-	25,000	-	-
- Van Replacement - Trades 2045	152125	-	30,000	-	-	-
- Grader Replacement - Public Services 5109	141183	-	-	-	320,000	-
- Mowers (2) Replacement - Districting 7160, 7161	152149	-	30,000	-	-	-
- 3/4 Ton Pickup Replacement - Districting 2128	141260	-	-	-	30,000	-
- Compact Pickup Replacement - Traffic 2030	141255	-	20,000	-	-	-
- Stock Yard Loader Replacement - Public Services 5003	152159	-	195,000	-	-	-
- Refrigerated Box Truck	141652	-	-	-	-	70,000
- Garages Vehicle Replacement - Parking 2196	141158	-	17,000	-	-	-
- Garage Maintenance Truck Replacement - Parking 2205	152182	-	-	-	-	27,000
- Staff Car Replacement - Engineering 1003	141167	-	17,000	-	-	-
- Kitchen Box Truck Replacement- Barron Center 3913	141122	30,000	-	-	-	-
- Patrol Supervisor Vehicle Replacement - Police	14938	39,500	39,500	39,500	39,500	39,500
- Activities League Vehicle Replacement - Police	14935	32,000	-	-	-	-
- 3/4 Ton Pickup Truck Replacement - Cemeteries 2121	14957	32,000	-	-	-	-
- 1 Ton Utility Truck Replacement - Traffic 2500	141242	-	-	55,000	-	-
- 3/4 Ton Truck Replacement - Construction 2000	141240	-	30,000	-	-	-
- Forklift Replacement - Fleet 6004	141181	-	-	40,000	-	-
- 1 Ton Crew Cab Pickup Truck Replacement - Districting 2014	14955	45,000	-	-	-	-
- 3/4 Ton Pickup Replacement - Districting 2130	141262	-	-	-	30,000	-
- Loader Snow Blower Replacement - Winter 7112	152154	-	110,000	-	-	-
- Mower Replacement - Golf	152198	-	-	70,000	-	-
- Mower Replacement - Districting 7155	14987	-	75,000	-	-	-
- Evidence Service Vehicle Replacement - Police	14923	-	-	24,500	-	-
- Pick-up Replacement - Ballfields 2143	141097	35,000	-	-	-	-
- Dump Truck Replacement - Winter 3203	152171	-	-	-	-	185,000
- Tool Cat Replacement - Ballfields 5002	141094	-	75,000	-	-	-
- Dump Truck Replacement - Construction 3098	141002	-	-	165,000	-	-

D. REQUESTED CAPITAL PROJECTS - GENERAL FUND

	-ID-	2015	2016	2017	2018	2019
- 1 Ton Dump Truck Replacement - Districting 3103	14993	-	60,000	-	-	-
- Meter Service Truck Replacement - Parking 2205	152181	30,000	-	-	-	-
- Criminal Investigation Division Vehicles Replacement - Police	14920	68,000	-	68,000	-	68,000
- 1/2 Ton Pickup Replacement - Engineering 2015	141249	-	-	25,000	-	-
- Mower Replacement - Districting 7180	152153	-	60,000	-	-	-
- Bucket Van Replacement - Trades 2218	152133	-	-	-	55,000	-
- 1 Ton Rack Truck Replacement - Construction 2505	152148	-	50,000	-	-	-
- 3/4 Ton Utility Van Replacement - Trades 2053	141556	-	-	-	25,000	-
- 1 Ton Dump Truck Replacement - Districting 3084	14985	60,000	-	-	-	-
- Turf Tractor Replacement - Cemeteries 7011	152173	-	-	-	-	60,000
- Rotary Trim Mower Replacement - Golf Course	152196	-	42,000	-	-	-
- Pavement Roller Replacement - Districting 5087	14968	-	15,000	-	-	-
- Pothole Patcher Replacement - Districting 5103	14989	-	40,000	-	-	-
- Bucket Truck Replacement - Traffic 5110	141166	-	-	125,000	-	-
- 1 Ton Dump Truck Replacement - Districting 3085	14986	60,000	-	-	-	-
- Skidsteer Replacement - Districting 5119	152162	-	-	45,000	-	-
- 3/4 Ton Pickup Replacement - Districting 2024	141247	-	30,000	-	-	-
- 1 Ton Truck Replacement - Ballfields 3104	141092	52,000	-	-	-	-
- Laundry Box Truck Replacement - Barron Center 3912	141117	-	30,000	-	-	-
- Animal Control Officer Van Replacement - Police	14925	-	-	27,500	-	-
- Fuel Truck Replacement - Public Services 2009	152139	32,000	-	-	-	-
- 3/4 Ton Utility Van Replacement - Engineering 2080	141299	-	-	25,000	-	-
- 3/4 Ton Pickup Replacement - Solid Waste 2182	141227	30,000	-	-	-	-
- Dump Truck Replacement - Winter 3130	141210	-	-	-	150,000	-
- 1/2 Ton Pickup Replacement - Cemeteries 2037	141245	-	25,000	-	-	-
- Fleet Parts Van Replacement - Public Services 0209	152150	25,000	-	-	-	-
- 3/4 Ton Pickup Replacement - Districting 2021	141246	-	25,000	-	-	-
- Staff Vehicle Replacement - Assessors 1079	152135	-	-	-	30,000	-
- 1/2 Ton Pickup Replacement - Construction 2022	141248	-	25,000	-	-	-
- Car 9 Replacement - Fire 0277	141146	17,500	-	-	-	-
- Box Van Replacement - Trades 2519	141566	-	25,000	-	-	-
- Mower Replacement - Ballfields 7025	152130	-	-	-	-	85,000

D. REQUESTED CAPITAL PROJECTS - GENERAL FUND

	-ID-	2015	2016	2017	2018	2019
- Bunker Trap Rake Replacement - Golf	152197	-	23,000	-	-	-
- 1 Ton Pickup Replacement - Trades 2151	141561	52,000	-	-	-	-
- Compact Pickup Replacement - PDD 2029	141254	-	20,000	-	-	-
- 1/2 Ton Utility Van Replacement - Trades 2032	141550	25,000	-	-	-	-
- Car 1 Replacement - Fire 0224	141111	51,000	-	-	-	-
- Tee Mower Replacement - Golf Course 4384	14972	70,000	-	-	-	-
- Solid Waste Inspections Pickup Replacement - Solid Waste 2155	152151	25,000	-	-	-	-
- 1/2 Ton Truck Replacement - Districting 2118	152140	25,000	-	-	-	-
- 1 Ton Truck Replacement - Districting 3100	141187	60,000	-	-	-	-
- Administrative Vehicle Replacement - Police	14934	33,000	33,000	33,000	33,000	33,000
- Pick-up Replacement - Ballfields 2013	152129	25,000	-	-	-	-
- Snow Blower Loader Replacement - Winter 7116	141279	-	-	120,000	-	-
- Staff Car Replacement - Safety 2016	152134	-	17,000	-	-	-
- 1 Ton Pickup Replacement - Districting 3002	141202	-	52,000	-	-	-
- 1 Ton Truck Replacement - Playgrounds 3091	141186	52,000	-	-	-	-
- 1/2 Ton Truck Replacement - Forestry 2038	152144	30,000	-	-	-	-
- Backhoe Replacement - Districting 5105	141182	-	-	-	75,000	-
- Skidsteer Replacement - Districting 5114	152156	-	-	45,000	-	-
- 3/4 Ton Pickup - Peaks 2050	141250	-	-	-	30,000	-
- 1 Ton Pickup Replacement - Peaks 3001	141207	-	52,000	-	-	-
- 1 Ton Dump Truck Replacement - Districting 3101	14990	60,000	-	-	-	-
- Wheel Loader Replacement - Trades 5006	141568	-	170,000	-	-	-
- Dump Truck Replacement - Public Services 3125	141203	-	150,000	-	-	-
- Dump Truck Replacement - Public Services 3201	141205	-	165,000	-	-	-
- Flatbed Dump Truck Replacement - Horticulture 3003	152169	-	-	-	-	55,000
- 1/2 Ton Pickup Replacement - Trades 2084	141558	-	25,000	-	-	-
- Dump Truck Replacement - Winter 3036	141204	-	150,000	-	-	-
- Parking Enforcement Vehicle Replacement - Parking 2158	141156	27,000	-	-	-	-
- Fleet Tire Truck Replacement - Public Services 2007	152147	40,000	-	-	-	-
- Pick-up Replacement - Ballfields 2012	152128	27,000	-	-	-	-
- 15-Passanger Van Replacement - Recreation 2194	141093	60,000	-	-	-	-
- Dump Truck Replacement - Public Services 3202	141206	-	165,000	-	-	-

D. REQUESTED CAPITAL PROJECTS - GENERAL FUND

	-ID-	2015	2016	2017	2018	2019
- 1 Ton Rack Body Truck Replacement - Trades 2507	141565	-	-	-	52,000	-
- 1/2 Ton Utility Van Replacement - Trades 2046	141553	-	23,000	-	-	-
- Compact Pickup Replacement - Trades 2070	141557	-	18,000	-	-	-
- Dump Truck Replacement - Winter 3111	141198	-	150,000	-	-	-
- Compact Pickup Replacement - Trades 2086	141559	-	18,000	-	-	-
- 3/4 Ton Utility Van Replacement - Engineering 2081	141300	-	-	25,000	-	-
- 3/4 Ton Pickup Replacement - Barron Center 3908	141119	30,000	-	-	-	-
- On-call Van Replacement - Public Services 2019	152152	-	-	25,000	-	-
- Car 8 Replacement - Fire 0059	152194	17,500	-	-	-	-
- 3/4 Ton Utility Van Replacement - Trades 2212	141562	25,000	-	-	-	-
- Dump Truck Replacement - Winter 3129	152170	-	-	-	-	160,000
- Compact Pickup Replacement - Solid Waste 2002	141238	-	20,000	-	-	-
- Dump Truck Replacement - Districting 3097	14999	-	-	165,000	-	-
- Staff Car Replacement - Parking 1013	152137	-	-	20,000	-	-
- Staff Car Replacement- Inspections 2052	152122	17,000	-	-	-	-
- Staff Vehicle Replacement - Assessors 1024	141309	-	-	17,000	-	-
- Dump Truck Replacement - Districting 3095	141000	-	-	165,000	-	-
- Van Replacement - Trades 2043	152124	25,000	-	-	-	-
- Rubbish Packer Replacement - Peaks 4060	141266	-	-	160,000	-	-
- Van Replacement - Trades 2085	152127	25,000	-	-	-	-
- Loader Replacement - Public Services 5099	141177	-	195,000	-	-	-
- Dump Truck Replacement - Peaks 3114	141199	-	150,000	-	-	-
- Backhoe Replacement - Districting 5031	141003	75,000	-	-	-	-
- Dump Truck Replacement - Public Services 3131	141211	-	-	-	150,000	-
- Rolloff Truck Replacement - Solid Waste 4000	152161	-	-	135,000	-	-
- Skidsteer Replacement - Trades 5001	141567	-	45,000	-	-	-
- Compact Pickup Replacement - Traffic 2061	141229	22,000	-	-	-	-
- Backhoe Replacement - Districting 5085	14982	75,000	-	-	-	-
- 3/4 Ton Pickup Replacement - Districting 2131	152168	-	-	-	-	32,000
- 1 Ton Pickup Replacement - Traffic 2008	141216	30,000	-	-	-	-
- 3/4 Ton Pickup Replacement - Districting 2202	141232	-	30,000	-	-	-
- 3/4 Ton Pickup Replacement - Districting 2183	141223	30,000	-	-	-	-

D. REQUESTED CAPITAL PROJECTS - GENERAL FUND

	-ID-	2015	2016	2017	2018	2019
- Homeless Outreach Vehicle Replacement - Social Services 1004	141322	-	30,000	-	-	-
- Cargo Van Replacement - Solid Waste 3108	141296	-	20,000	-	-	-
- Air Compressor New - Ballfields	141150	16,000	-	-	-	-
- 1 Ton Truck Replacement - Cemeteries 3090	141185	52,000	-	-	-	-
- Mower Replacement - Districting 7026	152165	-	-	-	95,000	-
- Dump Truck Replacement - Construction 3093	14952	165,000	-	-	-	-
- Fleet Service Truck Replacement - Public Services 2521	152155	-	-	-	30,000	-
- Dump Truck Replacement - Public Services 3113	141194	-	150,000	-	-	-
- Car Carrier Replacement - Fleet 3082	141304	-	30,000	-	-	-
- Dump Truck Replacement - Winter 3034	141195	-	150,000	-	-	-
- 1 Ton Pavement Roller Replacement - Construction 5095	141173	18,000	-	-	-	-
- Loader Replacement - Public Services 5101	141180	-	-	195,000	-	-
- Staff Vehicle Replacement - Public Services Safety 1084	141168	-	-	30,000	-	-
- Dump Truck Replacement - Winter 3109	141196	-	150,000	-	-	-
- 3/4 Ton Utility Van Replacement - Traffic 2083	141298	25,000	-	-	-	-
- Dump Truck Replacement - Public Services 3115	141197	-	150,000	-	-	-
- Compact Pickup Replacement - Barron Center 2209	141320	-	-	18,000	-	-
- 1/2 Ton Pickup Replacement - Social Services 2207	141323	30,000	-	-	-	-
- 4 WD Utility Tractor w/ Loader Backhoe Replacement - Recreation	152199	-	-	-	45,000	-
- Rolloff Truck Replacement - Peaks 4037	141275	-	145,000	-	-	-
- 1 Ton Dump Truck Replacement - Barron Center 3914	141118	60,000	-	-	-	-
- Mini Holder Replacement - PDD 8109	152163	-	-	100,000	-	-
- Parking Enforcement Vehicle Replacement - Parking 2216	141160	-	-	-	25,000	-
- 1 Ton Wrecker Replacement - Fleet 2501	141305	-	115,000	-	-	-
- Compact Pickup Replacement - Engineering 2018	14961	22,000	-	-	-	-
- Skidsteer Replacement - Districting 5117	152157	-	-	45,000	-	-
- 3/4 Ton Pickup Replacement - Barron Center 3915	141321	-	30,000	-	-	-
- Dump Truck Replacement - Construction 3094	14977	165,000	-	-	-	-
- Van Replacement - Trades 2048	152126	-	30,000	-	-	-
- Compact Pickup Replacement - PDD 2180	141228	28,000	-	-	-	-
- 1/2 Ton Pickup Replacement - Cemeteries 2186	141220	-	25,000	-	-	-
- 3/4 Ton Crew Cab Pickup Replacement - Open Space 2514	141259	-	-	38,000	-	-

D. REQUESTED CAPITAL PROJECTS - GENERAL FUND

	-ID-	2015	2016	2017	2018	2019
- Compact Pickup Replacement - Districting 2181	141226	30,000	-	-	-	-
- 1 Ton Truck Replacement - Traffic 2515	141217	40,000	-	-	-	-
- 3/4 Ton Utility Van Replacement - Trades 2217	141564	-	25,000	-	-	-
- Toolcat Replacement - Ballfields 5002	152131	-	55,000	-	-	-
- 1/2 Ton Pickup Replacement - Trades 2041	141551	-	-	25,000	-	-
- Roll-off Truck Replacement - Peaks 4018	14970	145,000	-	-	-	-
- 3/4 Ton Pickup Replacement - Horticulture 2187	141222	30,000	-	-	-	-
- 3/4 Ton Utility Van Replacement - Trades 2006	141549	-	25,000	-	-	-
- Fleet Weldshop 1 Ton Truck - Public Services 2520	152158	-	-	-	-	50,000
- Wheel Loader Replacement - Winter 5093	14996	-	-	190,000	-	-
- Mower Replacement - Districting 7158	14963	60,000	-	-	-	-
- Dump Truck Replacement - Districting 3096	14998	-	-	165,000	-	-
- 1 Ton Utility Van Replacement - Trades 2090	141560	-	-	28,000	-	-
- Mini Van Replacement - Trades 2047	141554	-	-	20,000	-	-
- 1 Ton Truck Replacement - Cemeteries 3121	141189	52,000	-	-	-	-
- 1 Ton Truck Replacement - Construction 3117	141192	52,000	-	-	-	-
- 3/4 Ton Pickup Replacement - Districting 2184	141224	30,000	-	-	-	-
- 3/3 Ton Truck Replacement - Cemeteries 2142	152146	30,000	-	-	-	-
- Skidsteer Replacement - Districting 5102	141176	45,000	-	-	-	-
- Compact Pickup Replacement - Forestry 2200	141231	-	20,000	-	-	-
- Mowers (3) Replacement - Golf	152200	-	-	-	-	210,000
- Car 7 Replacement - Fire	141114	-	50,000	-	-	-
- Dump Truck Replacement - Districting 3106	14995	-	60,000	-	-	-
- Dozer Replacement - Public Services 5090	152304	300,000	-	-	-	-
- Mower Replacement - Districting 7162	14979	50,000	-	-	-	-
- Skidsteer Replacement - Construction 5106	141179	-	45,000	-	-	-
- Staff Vehicle Replacement - Safety 1012	152136	-	-	-	-	17,000
- Heavy Wrecker Replacement - Fleet 5035	141306	75,000	-	-	-	-
- 1/2 Ton Pickup Replacement - Trades 2003	141546	-	-	25,000	-	-
- Mower Replacement - Districting 7016	141213	-	95,000	-	-	-
- 1/2 Ton Pickup Replacement - Engineering 2051	141236	25,000	-	-	-	-
- Plow Bay Truck Replacement - Public Services 2135	152143	38,000	-	-	-	-

D. REQUESTED CAPITAL PROJECTS - GENERAL FUND

	-ID-	2015	2016	2017	2018	2019
- 3/4 Ton Pickup Truck Replacement - Horticulture 2134	152160	-	-	-	30,000	-
- 1/2 Ton Truck Replacement - Cemeteries 2100	152145	25,000	-	-	-	-
- 1 Ton Truck Replacement - Cemeteries 2522	152141	52,000	-	-	-	-
- Car 3 Replacement - Fire	141115	-	40,000	-	-	-
- Hole Patcher Replacement - Public Services 5104	141171	40,000	-	-	-	-
- 1 Ton Dump Truck Replacement - Peaks 2508	141244	-	-	-	52,000	-
- 3/4 Ton Pickup Replacement - Trades - 2004	141547	-	-	30,000	-	-
- 1 Ton Truck Replacement - Cemeteries 3119	141188	52,000	-	-	-	-
- Compact Pickup Replacement - PDD 2060	141239	20,000	-	-	-	-
- 1 Ton Rack Truck Replacement - Forestry 2509	141243	-	-	-	40,000	-
- Activity Bus Replacement - Recreation 2700	152138	-	60,000	-	-	-
- Wheelchair Accessible Bus Replacement - Barron Center 3902	141121	-	-	-	40,000	-
- Homeless Outreach Vehicle New - Social Services	152327	27,000	-	-	-	-
- Forklift Replacement - Fleet 6001	141175	-	-	-	40,000	-
- 1/2 Ton Pickup - Public Services Street Openings 2062	152167	-	-	-	-	25,000
- Turf Tractor Replacement - Districting 7010	152164	-	-	-	40,000	-
- Staff Vehicle Replacement - Public Services 1006	152166	-	-	-	-	30,000
- Mower Replacement - Districting	152142	-	90,000	-	-	-
- 1 Ton Truck Replacement - Districting 3118	141190	52,000	-	-	-	-
- Patient Transport Van Replacement - Barron Center 3901	141120	-	-	-	30,000	-
- 1 Ton Truck Replacement - Districting 3120	141191	52,000	-	-	-	-
- 3/4 Ton Pickup Replacement - Districting 2203	141233	-	30,000	-	-	-
- 1/2 Ton Pickup Replacement - Trades 2005	141548	-	-	25,000	-	-
- 3/4 Ton Pickup Replacement - PDD 2204	141234	-	30,000	-	-	-
- 1/2 Ton Pickup Replacement - Trades 2042	141552	-	-	25,000	-	-
- 3/4 Ton Pickup Replacement - Public Services 2185	141225	30,000	-	-	-	-
- Litter Vac Replacement - PDD	152246	75,000	-	-	-	-
- 1 Ton Dump Truck Replacement - Construction 2502	141235	-	52,000	-	-	-
- Car 2 Replacement - Fire 0223	141112	-	50,000	-	-	-
- Staff Vehicle Replacement - Code Enforcement 1083	141307	17,000	-	-	-	-
- Staff Vehicles (2) New- Inspections	141726	-	34,000	-	-	-
Vehicles Total		**6,657,650**	**8,503,500**	**5,262,000**	**4,714,500**	**3,414,500**

D. REQUESTED CAPITAL PROJECTS - GENERAL FUND

	-ID-	2015	2016	2017	2018	2019
Equipment and Vehicles Total		18,429,656	11,017,250	5,692,100	4,769,500	3,414,500
Grand Total		49,350,655	57,654,896	67,694,046	22,451,750	17,001,500

Portland, Maine   Yes. Life's good here.

MEMORANDUM

To: Finance Committee

From: Ian Houseal, Assistant to the City Manager, Sustainability Coordinator

Date: June 26, 2014

RE: City Manager's Recommended 2015 CIP – Amendments and Additional Information (SET 2)

In preparation for the June 26 Finance Committee meeting please see the following amendments and additional information. Attachments are in order

1. Elementary School Renovation Planning (attachment B-1).

2. Capital Funding to Parks and Recreation (attachment B-2).

3. Capisic Pond: Grant Options (attachment B-4)

Portland, Maine   Yes. Life's good here.

MEMORANDUM

To: Finance Committee

From: Ian Houseal, Assistant to the City Manager, Sustainability Coordinator and
Peter Eglinton, Chief Operations Officer, Portland Public Schools

Date: June 26, 2014

RE: Elementary School Renovation Planning

In preparation for the June 26 Finance Committee meeting, this memorandum serves to confirm for the Finance Committee of the plan for funding work necessary for preparing for referendums to reconstruct Hall Elementary School and renovate and expand one additional Elementary School.

Funding for this work will come from past appropriated funds and may require additional funding depending on guidance provided by the State with regard to Hall School.

It is the intent of the School Department to request from the City Council in August or September, the re-appropriation of funds from unexpended capital projects and any additional funds necessary to complete this work, following receipt of guidance from the State. It is estimated that the work described above will be approximately $600,000.

MEMORANDUM

To: Finance Committee

From: Ian Houseal, Assistant to the City Manager, Sustainability Coordinator

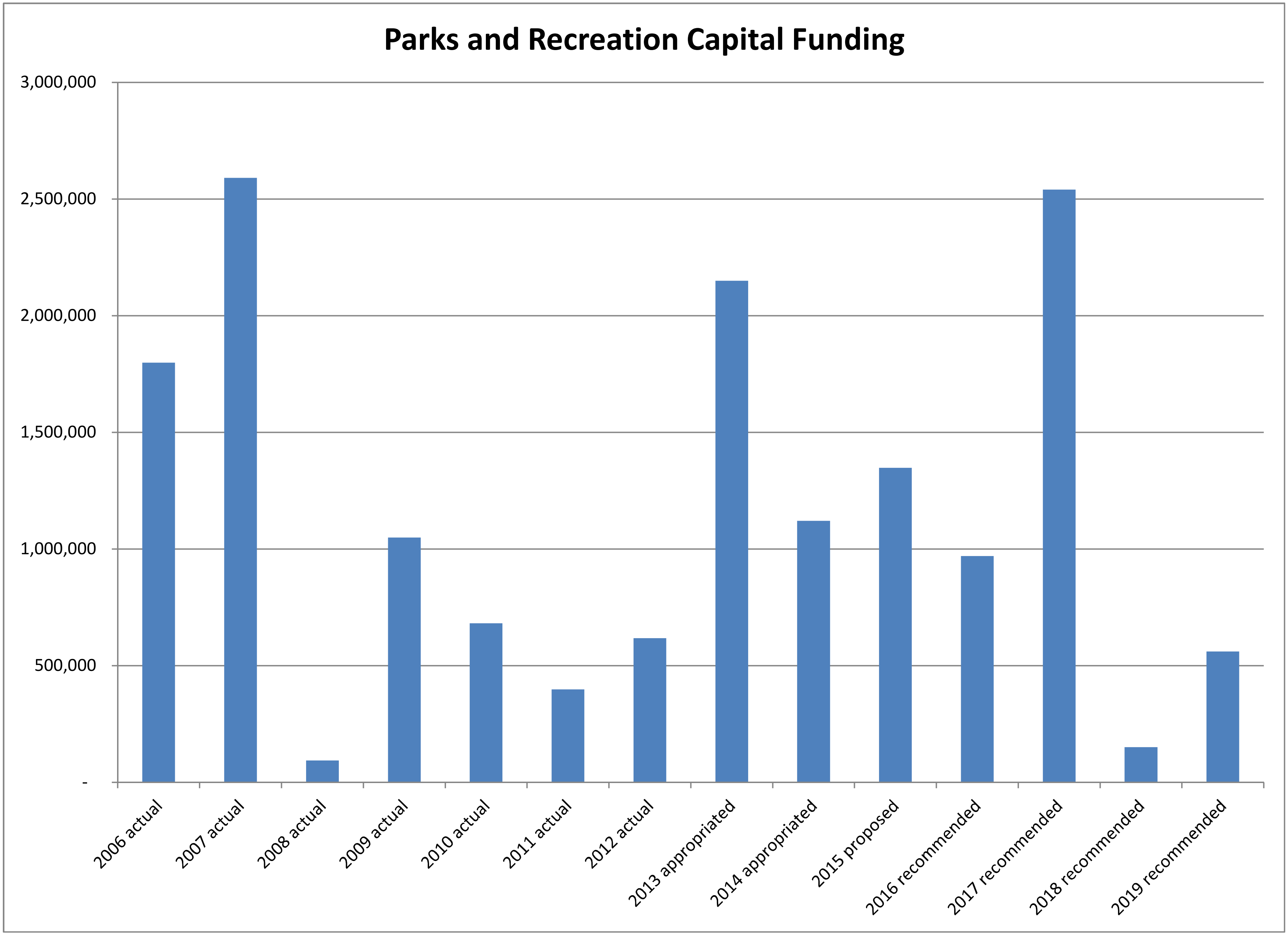
Date: June 26, 2014

RE: Capital Funding to Parks and Recreation

Councilor Duson requested historical and planned capital investment in parks, playgrounds, and open space over the last five to ten years.

Please see the attached graph showing actual capital expenditures in Parks and Recreation, appropriated funding, and proposed 2015 funding, and recommended future funding over the next five years.

Additionally, please also note pages 9 – 15 of the City Manager's Recommended Capital Improvement Plan which discusses the City's capital needs. This section of the plan lists the City's capital assets and makes estimates of investments needed in all categories of assets the City maintains from roads and sidewalks to facilities and other site related assets. As listed in this section of the Plan, it should be noted that the City's estimated annualized reinvestment General Fund asset (i.e. not including the Sewer Fund assets) needs is approximately $19,000,000 per year. Recreation facility assets are estimated to require an annual investment of approximately $250,000 of that total. Parks and open space assets although included in the inventory of are more difficult to estimate given their typical nature as extremely long life assets.


Parks and Recreation Capital Funding
3,000,000
2,500,000
2,000,000
1,500,000
1,000,000
500,000
-
2006 actual
2007 actual
2008 actual
2009 actual
2010 actual
2011 actual
2012 actual
2013 appropriated
2014 appropriated
2015 proposed
2016 recommended
2017 recommended
2018 recommended
2019 recommended

Portland, Maine | Yes. Life's good here.

MEMORANDUM

To: Finance Committee

From: Mark Rees, City Manager

Date: June 26, 2014

RE: Capisic Pond: Grant Options

For the June 26 Finance Committee meeting the Finance Committee requested responses to the following question:

What grants are being considered for the Capisic Pond Improvement project?

The following grants are being considered for the Capisic Pond Project:

1. Land and Water Conservation Fund - $200,000
2. National Fish and Wildlife Foundation Pulling Together Initiative - $25,000 - $75,000
3. U.S. Fish & Wildlife Small Grants Program - $75,000
4. Funders' Network for Smart Growth and Livable Communities, Partners for Places - $150,000
5. Gordon and Betty Moore Foundation Marine Microbiology Initiative – unspecified
6. Surdna Foundation, Sustainable Environments – unspecified

From: Zach Henderson <zhenderson@woodardcurran.com>
To: "Michael Bobinsky (mbobinsky@portlandmaine.gov)" <mbobinsky@portlandmain...
Date: 6/24/2014 1:12 PM
Subject: FW: Capisic Pond - Possible Grant Opportunities

See options below. These may be viable.

Zach Henderson
Project Scientist - CPSWQ
1.800.426.4262
1.207.650.2576 (c)

-----Original Message-----
From: Lauren Swett
Sent: Friday, June 20, 2014 2:06 PM
To: Bobinsky Michael
Cc: 'Doug Roncarati (DAR@portlandmaine.gov)'; Zach Henderson; David Senus
Subject: Capisic Pond - Possible Grant Opportunities

Hi Mike,

Zach asked me to send you some information on grants that may be applicable for the Capisic Pond project. As Zach had sent in an email last week, we are working on the initial application for the Maine Natural Resource Conservation Program. We have come up with these additional grants that are currently accepting applications and may be options to consider for the Capisic project.

Land and Water Conservation Fund

http://www.maine.gov/dacf/parks/grants/land_water_conservation_fund.html

Funding administered by the National Park Service and the Maine Bureau of Parks and Lands, and intended for assistance with acquisition and/or development of public outdoor recreation facilities.

Pre-Inspection deadline July 28

Awards up to $200,000, matching funds required

National Fish and Wildlife Foundation Pulling Together Initiative

http://www.nfwf.org/pti/Pages/home.aspx

Funding program for the management of weeds and invasives on public lands, natural areas, and private working lands.

Pre-Proposal application deadline July 1

Typical awards $25,000-$75,000, matching funds required

U.S. Fish & Wildlife Small Grants Program

http://www.fws.gov/birdhabitat/Grants/NAWCA/Small/index.shtm

Grant program for projects that further the goals of the North American Wetlands Conservation Act, including long-term protection, restoration, and/or enhancement of wetland and associated uplands habitats for the benefit of all wetlands-associated migratory birds.

Application deadline November 7

Maximum grant request $75,000, matching funds required

Another current grant opportunity that doesn't quite fit with the Capisic project is through the Recreational Trails Program:

http://www.maine.gov/dacf/parks/grants/recreational_trails_program.shtml

This may be something to consider for other projects. It may also apply to educational programs that might be done in association with the Capisic project, if also related to the trails that run around the pond.

We'd need to do some additional research to verify the applicability of each program, but it's possible they could provide funding to certain parts of the project. If you'd like us to look into any of these grants further, please let us know.

Thanks, and have a nice weekend!

Lauren

Lauren Swett, P.E.

Project Engineer

Woodard & Curran

41 Hutchins Drive

Portland, Maine 04102

Phone: (800)426-4262 ext. 3303

Fax: (207)774-6635

Funders' Network for Smart Growth and Livable Communities
Partners for Places

This program creates opportunities for cities and counties in the United States and Canada to improve communities by building partnerships between local government sustainability offices and place-based foundations. National funders invest in local projects to promote a healthy environment, a strong economy, and well-being of all residents. Through these projects, Partners for Places fosters long-term relationships that make our urban areas more prosperous, livable, and vibrant. Successful proposals are for projects that the local government sustainability office and local, place-based funder(s) consider important to the community. The project must advance at least one of the following: a key aspect of a community-focused sustainability, climate action, comprehensive plan provision that specifically addresses sustainability; a key aspect of any plan endorsed by the mayor or city manager that states the goal of balancing economic development, environmental quality, and equity; an area identified for performance improvement or implementation for Certified STAR Communities.

Award max.: $150,000

Eligibility: Local, place-based foundation, a public charity (501c3) created by a city or county government to accept grants, or a partnering nonprofit organization. The proposal must be submitted by a team of at least two partners who are: (1) the sustainability director of a city (municipality) or a county and, (2) the local, place-based foundation(s).

http://www.fundersnetwork.org/participate/green-building/partners-for-places/

Gordon and Betty Moore Foundation
Marine Microbiology Initiative

Summary: The aim of the Marine Microbiology Initiative is to uncover the principles that govern the interactions among microbes (who interacts with whom, how, when, where, and the consequences thereof) and that influence the microbially mediated nutrient flow in the marine environment (who consumes and excretes what, where, how much, when, and the consequences thereof). To achieve high scientific impact though these strategies, MMI employs four grantmaking approaches: A) Single Investigator awards (MMI Investigator portfolio) that support individual current and emerging leaders in the field; B) Multi-disciplinary Team Research Projects that support collaborations to address interdisciplinary challenges; C) Community Resource Projects that fund development of tools and infrastructure of broad utility to the entire research community; and D) Instrumentation and Technology Development grants that advance the community's capabilities through development of novel technology. The annual grant budget is roughly $250 million.

The Foundation does not accept unsolicited proposals. Foundation staff research organizations as potential contributors to fill specific niches and achieve the outcomes within the Foundation's program areas. Once potential projects and grantees have been identified, the Foundation may request a formal proposal.

650-213-3000

http://www.moore.org/programs/science/marine-microbiology-initiative

Surdna Foundation
Sustainable Environments

The Sustainable Environments Program is working to overhaul our country's outdated and crumbling infrastructure with a new approach that will foster healthier, sustainable, and just communities. We believe in the potential of what we call "next generation infrastructure" to improve transit systems, make buildings more energy efficient, better manage our water systems and rebuild regional food systems. Focusing on urban areas and their surrounding suburbs, we seek solutions that connect and improve these infrastructure systems in ways that maximize positive impacts and minimize negative environmental, economic and social consequences. The Sustainable Environments Program seeks to create just and sustainable economies in four ways. (1) SUSTAINABLE TRANSPORTATION NETWORKS & EQUITABLE DEVELOPMENT PATTERNS. We support clean, affordable, equitable, high-quality and efficient transportation and land use development that better connects critical services, jobs, schools, housing and other regional destinations. (2) ENERGY EFFICIENCY IN THE BUILT ENVIRONMENT. We support efforts to help people make homes, businesses and other buildings more energy efficient. (3) URBAN WATER MANAGEMENT. We support efforts to capture storm water and slowly release it into the existing network of drains, pipes and sewers, or reuse it where it falls to cultivate natural green spaces. (4) REGIONAL FOOD SUPPLY. We support ways to make it easier to get local, sustainably produced food from our farms to the markets closest to where it's grown, and to better connect food producers and consumers.

212-557-0010
http://www.surdna.org/what-we-fund/sustainable-environments.html