

Public Safety
Fire Department
Ambulance and Power Stretcher

This capital improvement request is for the purchase of an ambulance equipped with a power lift stretcher. This unit is used to treat and transport patients. The department operates two frontline ambulances and two back-up units. They respond to over 3500 calls annually. This unit will be placed in service as Rescue 1, which currently is a 2005 Road Rescue, located at Central Fire Station. The 2005 will be placed in reserve, and a 2000 model year ambulance will be traded.

This request also includes the purchase of a Stryker power lift stretcher. Three years ago, the Department began using these new innovative battery-powered hydraulic lift stretchers. This equipment allows the paramedics to avoid direct lifting of patients. This was an industry attempt to reduce injuries for both the employees as well as patients. There has been a dramatic decrease in back injuries among our employees.



Ambulance Estimate:	\$200,000
Stryker stretcher:	\$ 17,000
Total Project Cost:	\$217,000
Funding Source:	Fire Reserve
Source of Cost Estimate:	Sugarloaf Ambulance / Autotronics
Projected Useful Life:	8 - 10 years

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Public Safety
Fire Department
Fire Truck Reserve Account

This capital improvement request is for the sum of \$175,000 to be appropriated into account #10264065-651000, the Fire Department Vehicle Reserve account. This account has been established for the purchase and replacement of vehicles for the Fire Department. The department, over the past decade, has avoided bonding for the purchase of replacement equipment by the establishment and utilization of this account. Based on our current depreciation scale with relation to our fleet we should be depositing \$300,000 annually.



Project Cost:	\$175,000
Funding Source:	Fund Balance
Source of Cost Estimate:	Fire Department Fleet Inventory Projections

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Public Safety
Fire Department
Thermal Imaging Cameras

This capital improvement request is for the sum of \$22,000 to be appropriated for the purchase of two replacement thermal imaging cameras.

The department currently has six thermal cameras that allow crews to operate in a smoke environment safely. We have one on each full time unit as well as Truck 2 at Willard. These units are used on a daily basis to also locate electrical issues and check tank product levels. All initial crews are required to have one of these units as they enter a structure fire. Over the years, a majority of these units were purchased using donations and grants. Three of these units were purchased through a grant in 2004. Over the past eight years, they have all been rebuilt and are showing their age through normal wear and tear. I am requesting funds to purchase two of these cameras; a third will be funded through donations and grants.



Project Cost:	\$22,000
Funding Source:	\$11,000 Fund Balance \$11,000 Prior Years' CIP/Accrued Interest
Source of Cost Estimate:	HSE Gould / Industrial Protection Services
Projected Useful Life:	10 years

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Public Safety

Police Department

Firearms Replacement

This capital improvement request is for the purchase of on-duty handguns for the sworn members of the South Portland Police Department. This necessary equipment is scheduled to be replaced every ten (10) years or sooner if the item shows signs of wear. One handgun recently failed during firearms qualifications at the range. The department has tested and evaluated handguns in preparation for replacing our present weapons and has selected the 40 Caliber Glock model 22 semi-automatic handgun.

The purchase of the new weapons could be off-set by selling our current weapons to officers as was authorized when new weapons were purchased in 2003. In April of 2010, the South Portland City Council authorized the sale of duty weapons to officers when they retire for the fair market value of the weapon. Since that time, two officers purchased their weapons on retirement.

Included in the projected cost are additional magazines and ammunition for transition training. New leather gear (holsters and magazine pouches) will be purchased through the department's uniform account.

Projected Cost: \$30,000

Funding Source: \$10,000 - Public Safety Equipment Reserve
\$10,000 - Federal Asset Forfeiture Account
\$10,000 - Sale of present weapons to officers

Source of Cost Estimate: Amchar Wholesale Inc.

Projected Useful Life: 10 years

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Public Safety
Police Department
Regional Crime Lab

On October 2, 2006 the City Council passed RESOLVE #2-07/08 joining the Metro Regional Coalition. This group, formed in April of 2006, consists of officials from several municipalities with the mission to study ways in which various municipal departments could be combined regionally as a cost savings measure, as well as provide improved services to the public.

One aspect of this undertaking was to research the creation of a regional crime lab. Since inception, member law enforcement agencies have worked collaboratively on this effort. Currently, Portland, Scarborough, Westbrook, Falmouth, Cape Elizabeth, Yarmouth, South Portland and Cumberland County share in this endeavor.

Each of the joining municipalities will pay a proportionate share (based on population) of the cost of renovations to the City of Portland's Public Safety building located at 109 Middle Street. South Portland's share is estimated at \$15,987 per year for 20 years, totaling \$319,740. Additionally, each municipality will contribute yearly for equipment purchase and replacement. South Portland's share is estimated at \$2,062 per year for 10 years, totaling \$20,620. The 2014 Capital Improvement Plan request is for \$10,000 to fund this project.

Project Cost:	\$10,000
Funding Source:	Fund Balance
Source of Cost Estimate:	Inter-local Agreement
Projected Useful Life:	20 years



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Public Safety

Police Department

Vehicle Camcorders

This capital improvement request is for the purchase of vehicle camcorders for the Police Department. This equipment allows the recording of incidents as required by policy and provides video documentation of enforcement actions that can be used as evidence in a prosecution.

The equipment currently being used is eight (8) years old and has reached its' useful life expectancy: it is not reliable and is in need of replacement. The new equipment will allow recorded data to be downloaded wirelessly from the vehicles to a server located in the Police department. With significant advances in technology, we expect improved audio and video quality in the recordings as well as more efficient storage and sufficient storage capacity. The estimated cost of the equipment, software and the storage hardware is \$106,000. The anticipated useful service life of this equipment is 5-10 years.

Project Cost:	\$106,000	
Funding Source:	\$54,000	Equipment Reserve Account
	\$52,000	Port Security Grant
Source of Cost Estimate:	Watch Guard Digital In-car Video	
Projected Useful Life:	5-10 years	

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