

General Government

Information Systems

Cisco EnergyWise

In 2014, The City of South Portland introduced a sustainability initiative. This initiative centers on the implementation of the City Council adopted Climate Action Plan. City employees were asked to identify ways we could save energy and reduce our carbon footprint.

Cisco EnergyWise is a software subscription that enables businesses to query devices on their network, identify them, report on their power consumption, and allow you to adjust settings to save energy. The reporting function allows you to show actual and projected savings by kilowatt hour and dollar amount.

The cost for one year is a list price of \$10,000. Larger price breaks are available with multi-year subscriptions. The vendor states most companies show an ROI of less than 6 months. I am proposing a one year subscription initially to validate the usefulness of this tool.

Project Cost:	\$10,000
Funding Source:	Fund Balance (Green CIP)
Source of Cost Estimate:	ePlus Technology Inc
License Life:	1 year

Quote Number: 1YR



ePlus Technology, Inc
Jeff Mann
Account Manager
207-332-3520
Email: jmann@eplus.com

Dec. 23rd, 2014

Prepared for:
City of South Portland

Attn: Chris Dumais

SKU	Description	Qty	Your Price Each	Your Price Ext
EnergyWise 1yr Subscription				
EW-DO-LICSW-K9=	License for Cisco EnergyWise Management Distributed Office	2000	\$0.00	\$0.00
EW-DO-1Y-DE	EnergyWise Management for DO 1 Yr Subscription	2000	\$5.00	\$10,000.00
Pricing is budget pricing at List Pricing - ePlus is working with Cisco to obtain special pricing				

\$ 10,000.00

Please send Purchase Order by fax or email to:
Russell Gavlak
Fx: 603-644-5700
email: rgavlak@eplus.com

General Government
Information Systems
Computer Reserve

In 1999, the City installed a new network data and financial management system. Beginning in July of 1999, the City appropriated \$50,000 per year from the Municipal General Fund Budget to replace and upgrade computer hardware equipment and software.

This Computer Reserve is used to purchase new software licenses and to replace the PCs/laptops at a 5 year refresh interval, or as hardware failures occur. PCs/laptops exist in every municipal building, police squad cruisers, fire trucks, and rescue units.

For FY16, due to the amount of CIP requests, I am asking for only \$25,000 in computer reserve funds. Future year requests will be at the original \$50,000 amount.

Project Cost:	\$25,000
Funding Source:	Fund Balance
Source of Cost Estimate:	IS Staff
Projected Useful Life:	N/A

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General Government
Information Systems
Network Core Switch Replacement

In 2009, the City built a 1 gigabit network with two Cisco 6500 core network switches. The switches were strategically placed at City Hall and Public Safety. This core network is the backbone connection for all municipal buildings and a connection point to the City for the School Department's network core.

More than one-half of the components in each core switch have reached their end of life with the remaining components reaching their end of life within 2 years. These switches do not fully support current technology for fault tolerance and redundancy. They also do not have the capability to support the higher speeds of a 10 gigabit network.

The proposed solution will replace the Cisco 6500 switches at each location with a high speed Cisco 4500 core switch and 3 Cisco 2960 access switches. The switches fully support a 10 gigabit infrastructure with all of the latest technology in redundancy.

Project Cost:	\$93,881
Funding Source:	\$20,000 – Operating \$45,000 – Telecom Reserve \$28,881 – Fund Balance
Source of Cost Estimate:	ePlus Technology Inc
Projected Useful Life:	5-7 Years

Quote Number



ePlus Technology, Inc
 Jeff Mann
 Account Manager
 207-332-3520
 Email: jmann@eplus.com

Dec. 31st, 2014

Prepared for:
 City of South Portland
 Attn: Chris Dumais

SKU	Description	Qty	Your Price Each	Your Price Ext
4500 Core Switch				
WS-C4500X-16SFP+	Catalyst 4500-X 16 Port 10G IP Base Front-to-Back No P/S	2	\$9,280.00	\$18,560.00
CON-SNTP-WSC16SFX	SMARTNET 24X7X4 Catalyst 4500-X 16 Port 10G IP Base Fro	2	\$1,296.00	\$2,592.00
C4KX-PWR-750AC-R	Catalyst 4500X 750W AC front to back cooling power supply	2	\$1,160.00	\$2,320.00
C4KX-PWR-750AC-R/2	Catalyst 4500X 750W AC front to back cooling 2nd PWR supply	2	\$1,160.00	\$2,320.00
C4KX-NM-BLANK	Catalyst 4500X Network Module Blank	2	\$0.00	\$0.00
CAB-US515-C15-US	NEMA 5-15 to IEC-C15 8ft US	4	\$0.00	\$0.00
S45XUK9-36E	CAT4500-X Universal Crypto Image	2	\$0.00	\$0.00
C4500X-16P-IP-ES	IP Base to Ent. Services license for 16 Port Catalyst 4500-X	2	\$2,320.00	\$4,640.00
2960X				
WS-C2960X-48FPD-L	Catalyst 2960-X 48 GigE PoE 740W 2 x 10G SFP+ LAN Base	6	\$4,637.10	\$27,822.60
CAB-16AWG-AC	AC Power cord 16AWG	6	\$0.00	\$0.00
PWR-CLP	Power Retainer Clip For Cisco 3560-C and 2960-C Compact Swit	6	\$0.00	\$0.00
C2960X-STACK	Catalyst 2960-X FlexStack Plus Stacking Module	6	\$693.10	\$4,158.60
CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	6	\$0.00	\$0.00
SFP				
SFP-10G-LR=	10GBASE-LR SFP Module	14	\$2,317.10	\$32,439.40

\$ 94,852.60

Please send Purchase Order by fax or email to:
 Russell Gavlak
 Fx: 603-644-5700
 email: rgavlak@eplus.com

General Government

Land Bank Account

On August 2, 2010, the City Council passed an ordinance establishing the City of South Portland Land Bank. The purpose was to further the acquisition and creation of land and land uses.

Sec. 18-76. Land Bank Fund.

The City shall meet the financial obligations of the Land Bank by drawing upon a municipal land bank fund to be set up as a separate revolving or sinking account within the City. Deposits into the fund shall include:

1. Any funds appropriated to be deposited into the fund by vote of the City Council.
2. Voluntary contributions of money or other liquid assets to the fund.
3. Interest from deposits and investments of the fund.
4. Net proceeds from disposal of real property interests pursuant to Code of Ordinances Section 2-171 as follows:
 - (a) Sixty percent (60%) of the net proceeds from the sale of unimproved real property, unless waived by the City Council for good cause shown.
 - (b) Thirty percent (30%) of the net proceeds from the sale of improved real property, unless waived by the City Council for good cause shown.
5. Any grant funds received on behalf of the Land Bank.
6. Subject to the annual budget process, an annual contribution of \$35,000 from the City's Capital Improvement Plan, provided that any such annual contribution that causes the land bank fund balance to exceed one million dollars (\$1,000,000) shall be reduced as necessary so as not to cause the land bank fund balance to exceed one million dollars (\$1,000,000).

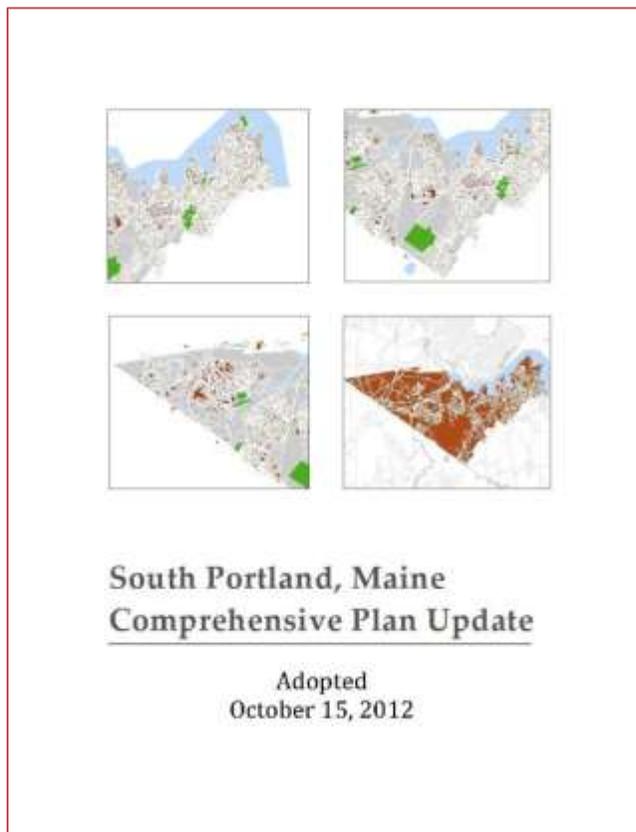
The current balance in the Land Bank Fund is \$641,149.

Project Cost:	\$35,000
Funding Source:	Fund Balance
Source of Cost Estimate:	City Council Ordinance
Projected Useful Life:	N/A

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General Government
Planning and Development Department
Comp Plan Implementation

This is a request to authorize the commitment of \$10,000 for auxiliary services to assist the Planning Director and Comprehensive Plan Implementation Committee in continuing to implement the recommendations of the City's 2012 Comprehensive Plan. In the past these have included public facilitation, master planning, graphics creation, printing, and conceptual engineering. The need for similar services is expected in the coming fiscal year.



Project Cost:	\$10,000
Funding Source:	Fund Balance
Source of Cost Estimate:	Planning & Development Director
Projected Useful Life:	20 years

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