



**AGENDA ITEM # 10B**

**AGENDA ITEM EXECUTIVE SUMMARY  
Village Board Meeting  
April 9, 2018**

**Item Title:** Network Switch Purchase

**Staff Contact:** Jason M. Bielawski, Assistant Village Administrator

**VILLAGE BOARD ACTION**

**Approve the purchase of network switches, accessories, and service for the network fiber upgrade and SCADA system upgrade projects in the amount of \$22,917.54, from Insight Public Sector.**

**Executive Summary:**

The Village Board previously approved two projects that will upgrade the Village’s network to leased fiber from Comcast as well as upgrade the wastewater SCADA system at the Botterman and Devlin Wastewater Treatment Plants. Both these projects, as well as the phone system upgrade later this year, will require the use of upgraded network switches to allow for the appropriate routing of network traffic over the Village’s local area network.

Staff received three proposals for the purchase of five switches, accessory equipment, and 24x7 extended service. The switches will be installed in the following locations: Two at the Police Station and one each at Botterman, Devlin, and Public Works. The lowest proposal is from Insight Public Sector in the amount of \$22,917.54, which breaks down to the following costs per location: Police @ \$11,115.38; Botterman @ \$2,812.86; and Devlin and Public Works @ \$4,494.65/ea.

<b>Vendor</b>	<b>Price</b>
Insight Public Sector	\$22,917.54
CDW-G	\$29,137.89
SHI	\$33,306.55

The upgraded network switches will route and prioritize network traffic including voice traffic when the Village upgrades its phone system later this year. The switches at the Police Department are needed to handle the additional network traffic that will be coming to the hub of the Village’s network as part of fiber upgrade project as well as the planned phone system upgrade.

**Implications:**

**Is this item budgeted?** Yes, the FY 2018 budget includes partial funding for this project. The Botterman and Devlin total cost of \$7,307.51 will be funded as part of the Water/Sewer Capital Projects – SCADA replacement project. The remaining balance of \$15,610.03 will be funded through the Information Technology Fund. This Fund includes \$6,000 for replacing the 2 switches at the Police Department.

**Any other implications to be considered?**

**Attachments:**

Proposal – Insight Public Sector

**SOLD-TO PARTY**      10569429

VILLAGE OF ROSELLE  
 31 S PROSPECT ST  
 ROSELLE IL 60172-2023

**SHIP-TO PARTY**

VILLAGE OF ROSELLE  
 31 S PROSPECT ST  
 ROSELLE IL 60172-2023

**We deliver according to the following terms:**

**Payment Terms** : Net 30 days  
**Ship Via** : Insight Assigned Carrier/Ground  
**Terms of Delivery** : FOB DESTINATION  
**Currency** : USD

<b>Quotation</b>	
<b>Quotation Number</b>	: 219925219
<b>Document Date</b>	: 21-MAR-2018
<b>PO Number</b>	:
<b>PO Release</b>	:
<b>Sales Rep</b>	: Jason Contreras
<b>Email</b>	: <a href="mailto:JASON.CONTRERAS@INSIGHT.COM">JASON.CONTRERAS@INSIGHT.COM</a>
<b>Telephone</b>	: 4804096372

In order for Insight to accept Purchase Orders against this contract and honor the prices on this quote, your agency must be registered with U.S. Communities.  
 Our sales teams would be happy to assist you with your registration. Please contact them for assistance -- the registration process takes less than five minutes.

Material	Material Description	Quantity	Unit Price	Extended Price
<a href="#">JL072A</a>	Aruba 3810M 48G 1-slot Switch - switch - 48 ports - managed - rack-mountable U.S. COMMUNITIES IT PRODUCTS & SERVICES(# 4400006644)	2	3,659.24	7,318.48
<a href="#">U7CN1E</a>	HPE Foundation Care 24x7 Service - extended service agreement - 1 year - on-site U.S. COMMUNITIES IT PRODUCTS & SERVICES(# 4400006644)	2	685.90	1,371.80
<a href="#">JL085A#ABA</a>	Aruba X371 - power supply - hot-plug / redundant - 250 Watt U.S. COMMUNITIES IT PRODUCTS & SERVICES(# 4400006644)	4	260.73	1,042.92
<a href="#">JL084A</a>	Aruba - network stacking module U.S. COMMUNITIES IT PRODUCTS & SERVICES(# 4400006644)	2	644.80	1,289.60
<a href="#">JL322A</a>	Aruba 2930M 48G POE+ 1-Slot - switch - 48 ports - managed - rack-mountable U.S. COMMUNITIES IT PRODUCTS & SERVICES(# 4400006644)	2	3,694.14	7,388.28
<a href="#">JL086A#ABA</a>	Aruba X372 - power supply - hot-plug / redundant - 680 Watt U.S. COMMUNITIES IT PRODUCTS & SERVICES(# 4400006644)	4	377.11	1,508.44
<a href="#">JL320A</a>	Aruba 2930M 24G POE+ 1-Slot - switch - 24 ports - managed - rack-mountable U.S. COMMUNITIES IT PRODUCTS & SERVICES(# 4400006644)	1	2,012.35	2,012.35
<a href="#">JL086A#ABA</a>	Aruba X372 - power supply - hot-plug / redundant - 680 Watt U.S. COMMUNITIES IT PRODUCTS & SERVICES(# 4400006644)	2	377.11	754.22

Material	Material Description	Quantity	Unit Price	Extended Price
<a href="#">J4858C-AX</a>	Axiom HP J4858C Compatible - SFP (mini-GBIC) transceiver module - GigE OPEN MARKET	5	46.29	231.45
		Product Subtotal		21,545.74
		Services Subtotal		1,371.80
		TAX		0.00
		<b>Total</b>		<b>22,917.54</b>

Thank you for considering Insight. Please contact us with any questions or for additional information about Insight's complete IT solution offering.

Sincerely,

Jason Contreras  
4804096372  
[JASON.CONTRERAS@INSIGHT.COM](mailto:JASON.CONTRERAS@INSIGHT.COM)  
Fax 4807608962

U.S. Communities IT Products, Services and Solutions Contract No. 4400006644

Insight Public Sector (IPS) is proud to be a contract holder for the U.S. Communities Technology Products, Services, Solutions & Related Products and Services Contract.

This competitively solicited contract is available to participating agencies of the U.S. Communities Government Purchasing Alliance. U.S. Communities assists local and state government agencies, school districts (K-12), higher education, and nonprofits in reducing the cost of purchased goods by pooling the purchasing power of public agencies nationwide. This is an optional use program with no minimum volume requirements and no cost to agencies to participate.

Thanks for choosing Insight!

Insight Global Finance has a wide variety of flexible financing options and technology refresh solutions. Contact your Insight representative for an innovative approach to maximizing your technology and developing a strategy to manage your financial options.

This purchase is subject to Insight's online Terms of Sale unless you have a separate purchase agreement signed by both your company and Insight, in which case, that separate agreement will govern. Insight's online Terms of Sale can be found at: [http://www.insight.com/en\\_US/help/terms-of-sale-products-ips.html](http://www.insight.com/en_US/help/terms-of-sale-products-ips.html)