

A RESOLUTION AUTHORIZING EXECUTION OF AN AGREEMENT WITH XERILLION CORPORATION FOR A POLICE DEPARTMENT INFORMATION TECHNOLOGY SERVER AND RELATED SERVICE

WHEREAS, the Village of Barrington Hills (the “Village”) is a home-rule municipality pursuant to Article VII, Section 6, of the Constitution of the State of Illinois, and as such is authorized to take all reasonable action pertaining to its affairs in accordance therewith; and

WHEREAS, the Village Police Department requires a new information technology server and related information technology services to maintain the efficient operation of the Village Police Department; and

WHEREAS, staff interviewed numerous such equipment and service providers, and recommends, based on its review and investigation, including analysis of proposals and quotations submitted, that the Village execute an agreement with Xerillion Corporation of Schaumburg, Illinois; and

WHEREAS, based on staff recommendation, the President and Board of Trustees has determined execution of the agreement with Xerillion Corporation for the reasons and at the cost set forth in Exhibit “A” is in the best interests of the Village.

NOW, THEREFORE, BE IT RESOLVED by the President and Board of Trustees of the Village of Barrington Hills, located in the Counties of Cook, Kane, Lake and McHenry, Illinois, as follows:

SECTION ONE: The recitals set forth above are incorporated herein and made a part hereof.

SECTION TWO: The Village President is authorized to execute the agreement attached hereto as Exhibit “A,” and the Village Clerk to attest thereto.

SECXTION THREE: That the Village Police Chief and his designated staff be, and hereby is, directed to work with Xerillion Corporation to best effect the terms of the agreement.

SECTION FOUR: This Resolution shall take effect immediately upon its passage and approval as provided by law.

Ayes: Nays: Absent:

PASSED AND APPROVED by the President and Board of Trustees of the Village of Barrington Hills, Illinois, this 27th day of May, 2015.

APPROVED:

ATTEST:

Village President

Deputy Village Clerk

BARRINGTON HILLS POLICE DEPARTMENT

OFFICE MEMORANDUM

To:

Chief Semelsberger

From:

Deputy Chief Colditz

Subject:

Department Server Replacement Recommendation

Date:

May 22, 2015

Chief,

The Department's current server utilizes the Windows Server 2003 operating system (OS), which Microsoft will no longer support after July 14, 2015. Based on the age of the server, it not feasible to upgrade the OS software to a newer version and replaced is necessary.

This 'end of life' status and server replacement was anticipated and the appropriate replacement cost was included in this year's budget. I have attached the Xerillion replacement quotation for your review.



1701 E Woodfield Rd., Suite 830, Schaumburg, IL 60173
 P: 847.995.9800 F: 847.619.7278

QUOTE

AAAQ2574
 May 12, 2015

Quoted To: Barrington Hills Police Department

Joe Colditz
 112 Algonquin Rd.
 Barrington Hills, IL 60010
 United States

Prepared By:

Wayne Chapin

wayne.chapin@xerillion.com
 847-995-9800

Ship To: Barrington Hills Police Department

Joe Colditz
 112 Algonquin Rd.
 Barrington Hills, IL 60010
 United States

Description	Unit Price	Qty	Ext. Price
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- HP ProLiant DL380 G9 2U Rack Server - 1 x Intel Xeon E5-2620 v3 Hexa-core (6 Core) 2.40 GHz - 2 Processor Support - 16 GB Standard DDR4 SDRAM Maximum RAM - 12Gb/s SAS RAID Supported Controller - Gigabit Ethernet - 1 x 500 W - Matrox G200eH2 16 MB Graphic Card

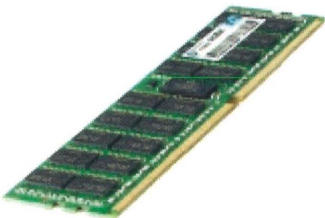
\$2,340.92 1 \$2,340.92

The HP ProLiant DL380 Gen9 Server delivers the best performance and expandability in the HP 2P rack portfolio. Reliability, serviceability and near continuous availability, backed by a comprehensive warranty, make it ideal for any environment. Deploy the data center standard.



- HP 16GB DDR4 SDRAM Memory Module - 16 GB (1 x 16 GB) - DDR4 SDRAM - 2133 MHz DDR4-2133/PC4-17000 - Registered

\$261.99 1 \$261.99




Shipping and tax charges are an estimate and the final amount will be shown on the invoice.

Quote expires on the last business day of the month that it was prepared in. Company checks are accepted and major credit cards are subject to a 3% convenience fee. All returns are subject to a 15% restocking fee and must be in original box in resalable condition.

Description	Unit Price	Qty	Ext. Price
<p>■ HP 600 GB 2.5" Internal Hard Drive - SAS - 10000 rpm</p>  <p>HP 6Gb/sec SAS Enterprise and Midline hard drives deliver high performance solutions for hosting high transaction based applications. Available in HP hot plug carriers or non-hot plug. The HP SAS Enterprise and Midline hard drives come in both 2.5in (SFF) and 3.5in (LFF) industry standard form factors and are available in a variety of capacity points to meet a wide range of requirements. The SAS interface was designed and engineered for high availability, enterprise-class data storage where performance, reliability and data integrity are crucial.</p>	\$456.01	9	\$4,104.09
<p>■ HP DL380 Gen9 Additional 8SFF Bay2 Cage/Backplane Kit</p>	\$261.89	1	\$261.89
<p>■ HP 12Gb SAS Expander Card with Cables for DL380 Gen9 - 12Gb/s SAS - Plug-in Card - 9 Total SAS Port(s)</p>  <p>Are you looking to expand additional storage within the HP ProLiant DL380 Gen9 Server? The HP SAS Expander Card provides internal storage expansion within the HP ProLiant DL380 Gen9 Server by allowing support for more than 8 internal hard disk drives when connected to a Gen9 supported Smart Array or Smart HBA controller. This full height card supports 12 Gb/s SAS connectivity and features 9 internal ports with a maximum of 26 physical links. The SAS Expander Card is ideal for DL380 Gen9 Server users who want to RAID more than 8 internal hard disk drives or who want to add an additional internal drive cage and RAID across all the internal drives depending on the controller. This option kit contains all the cables necessary to connect the different SAS drive cages supported on the DL380 Gen9 Server. The HP SAS Expander Card provides internal storage expansion within the DL380 Gen9 Server for increased disk storage capacity. The SAS Expander Card works with the supported HP Smart Array or HP Smart Host Bus Adapter by providing 12 Gb/s SAS connectivity. The SAS Expander Card features nine (9) internal ports and supports a maximum of 26 physical links. The drives attached behind the SAS Expander Card are managed by the supported HP Smart Array Controller or HP Smart Host Bus Adapter. The HP SAS Expander Card and the attached internal storage devices are configured, deployed and managed by the easy to use HP Smart Storage Administrator software which is included in the intelligent provisioning capabilities of the server. Simplify the management of the attached storage pool with HP Smart Storage Administrator.</p>	\$607.87	1	\$607.87
<p>■ HP Foundation Care - 3 Year Extended Service - Service - 24 x 7 x 4 Hour - On-site - Maintenance - Parts & Labor - Physical Service</p>	\$1,062.05	1	\$1,062.05

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Description	Unit Price	Qty	Ext. Price
<p>HP 500W Flex Slot Platinum Hot Plug Power Supply Kit - 250 V AC</p>  <p>How do you improve data center power efficiency without impacting IT performance? HP Flexible Slot Power Supplies provide up to 94% power efficiency with 80Plus Platinum-certified power supplies that lower server power requirements and reduce power waste in your data center. Flex Slot Power Supplies have a form factor that is 25% smaller than previous generation power supplies, providing more space to add additional server options and improve the performance of your servers. Flex Slot Power Supplies provide fast, tool-less hot plug access to server power supplies for greater serviceability and are supported across the entire ProLiant DL300 Gen9 Server family, simplifying your spares strategy and further reducing data center costs. Are you currently using or interested in the HP Power Discovery Services solution? Support for Power Discovery Services can be added to all ProLiant DL300 Gen9 Servers with the Flex Slot 1400W Platinum Plus Power Supply option.</p>	\$261.40	1	\$261.40
HP Integrated Lights-Out Advanced Pack - License - 1 Server	\$336.00	1	\$336.00
Microsoft Windows Server 2012 R.2 Standard - License - 2 Processor - Volume - MOLP: Open Business - PC - Single Language	\$862.50	1	\$862.50
Microsoft Windows 2012 Server - License - 1 User CAL - Volume - MOLP: Open Business - PC - Single Language	\$32.84	35	\$1,149.40
Configuration Services	\$165.00	1	\$165.00
HP Standard Power Cord - 6ft	\$12.66	2	\$25.32



<p>Professional Services: Create a virtual server host, and new domain controller and file server virtual machine on the host. Upgrade security domain. 16 buffer hours included. Client will only be billed for hours used, and project is not to exceed 56 hours. At a Level 3 network engineer of \$135/hour, this project will be between \$5,400 and not-to-exceed \$7,560. Middle of the road price is included for this quote.</p>	\$6,480.00	1	\$6,480.00
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Quote Accepted By: _____
 Print Name: _____
 Signature: _____
 Date: _____
 *In addition quote can be accepted on-line

Subtotal	\$17,918.43
Tax	\$0.00
Estimated Shipping	\$99.99
Grand Total	\$18,018.42

Shipping and tax charges are an estimate and the final amount will be shown on the invoice.

Quote expires on the last business day of the month that it was prepared in. Company checks are accepted and major credit cards are subject to a 3% convenience fee. All returns are subject to a 15% restocking fee and must be in original box in resalable condition.

Deposit Amount

\$11,538.42

Shipping and tax charges are an estimate and the final amount will be shown on the invoice.

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