VILLAGE OF LOMBARD REQUEST FOR BOARD OF TRUSTEES ACTION For Inclusion on Board Agenda BIDS AND PROPOSALS

To: FROM: DATE: TITLE:	President and Village Boar Scott Niehaus, Village Ma December 23, 2016 Village Hall Servers	nager	anuary 5 th 2017
SUBMITTED BY:	John Doser, IT Manager		
Total Number of E Total Number of E Bid Security Requ Performance Bon Were Any Bids W Explanation Waiver of Bids Re If yes, expla	Published: N/A Bids Received: N/A Bidders Meeting Specification bired d Required bithdrawn equested? in: The village has standarding to Lowest Responsible in: N/A	nsN/A Yes Yes Yes X Yes zed on Dell comput	No No No No ters.
	60,000.00 bject would come from the te ment. 640.840.840.73920	chnology reserve a	ccout that has fundin
BACKGROUND/RECO	MMENDATION:		
See attached docu	ment for project description.		
If yes, was o Was item bid in ac	d Bidder Worked for Village quality of work acceptable cordance with Public Act 85 ablic Act 85-1295 does not a	X Yes -1295?Yes	s No s No
REVIEW (as needed Finance Director 2 Village Manager 2	i): XX KX		_ Date Date
J			

NOTE: All materials must be submitted to and approved by the Village Manager's Office by 12:00 Noon, Wednesday, prior to the Board Agenda distribution.



To:

Scott Niehaus

Village Manager

From:

John Doser

I.T. Staff

Date:

December 23, 2016

Subject:

Village Hall Servers

In April 2011 the Village purchased server and storage hardware to host critical village applications. This equipment was purchased to meet the requirements of our New World System Logos (NWS) software along with other applications for five years. (Legistar document #110248)

In early 2015 a warranty extension was purchased extending the life of the server and storage hardware for an additional sixth year. These original servers will be six years old in May 2017 and are starting to show signs of age.

The plan for this project is to purchase three new Dell Servers and one new Dell SAN and configure them in a Microsoft Hyper-V Cluster with an attached storage area network to replace the existing hardware. The Tyler ERP (NWS), Exchange Email, Firehouse Web, Firehouse Data, and API Document Management software will be migrated to the new hardware. Replicas of all Police servers will also be migrated to the new hardware. The Village of Lombard has standardized on Dell server equipment.

Finance and IT requests Village Board approval to purchase new server hardware not to exceed \$60,000.

Shipping Group 1

Shipping Contact: LARRY MCGHINNIS Shipping phone: (630) 620-5744

Shipping via: Standard Ground Shipping Address: 255 E WILSON AVE LOMBARD IL 60148 US

SKU	Description	Qty	Unit Price	Subtotal
	PowerEdge R730	3	\$11,072.7 4	\$33,218.22
	Estimated Delivery Date: Dec. 30, 2016 - Jan. 7, 2017			
	Contract Code: 99AGZ			
	Customer Agreement No: MHEC-07012015			
210-ACXU	PowerEdge R730 Server	3	-	-
329-BCZK	PE R730/xd Motherboard MLK	3	•	
461-AADZ	No Trusted Platform Module	3		- 1
350-BBEN	Chassis with up to 8, 2.5" Hard Drives	3	-10	
340-AKKB	PowerEdge R730 Shipping	3	-	-
338-BJDJ	Intel Xeon E5-2687W v4 3.0GHz,30M Cache,9.60GT/s QPI,Turbo,HT,12C/24T (160W) Max Mem 2400MHz	3	•	
338-BJEF	Intel Xeon E5-2687W v4 3.0GHz,30M Cache,9.60GT/s QPI,Turbo,HT,12C/24T (160W) Max Mem 2400MHz	3	•	
370-ABWE	DIMM Blanks for System with 2 Processors	3		
374-BBHM	Standard Heatsink for PowerEdge R730/R730xd	3		
374-BBHM	Standard Heatsink for PowerEdge R730/R730xd	3		
370-ACPH	2400MT/s RDIMMs	3		
370-AAIP	Performance Optimized	3		
780-BBJU	RAID 1 for H330/H730/H730P (2 HDDs or SSDs)	3		
405-AAEG	PERC H730 Integrated RAID Controller, 1GB Cache	3		
540-BBCC	Intel Ethernet X540 DP 10Gb BT + I350 1Gb BT DP Network Daughter Card	3		
385-BBHO	iDRAC8 Enterprise, integrated Dell Remote Access Controller, Enterprise	3	-	
634-BBWU	OpenManage Essentials, Server Configuration Management	3	-	
429-AAPU	DVD ROM, SATA, INTERNAL	3	-	
350-BBEJ	Bezel	3	_	
770-BBBQ	ReadyRails Sliding Rails Without Cable Management Arm	3		
384-BBBL	Performance BIOS Settings	3		
450-ADWS	Dual, Hot-plug, Redundant Power Supply (1+1), 750W	3		
631-AAJG	Electronic System Documentation and OpenManage DVD Kit, PowerEdge R730/xd	3	-	
619-ABVR	No Operating System	3		
421-5736	No Media Required	3	-	

332-1286	US Order	3		-
330-BBCO	R730/xd PCle Riser 2, Center	3	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
330-BBCQ	R730 PCIe Riser 3, Left	3		
330-BBCR	R730/xd PCle Riser 1, Right	3		
955-9041	Dell Hardware Limited Warranty Plus On Site Service Extended Year	3		
976-8706	Dell Hardware Limited Warranty Plus On Site Service	3	-	
976-8710	Mission Critical Package: 4-Hour 7x24 On-Site Service with Emergency Dispatch, 3 Year	3	•	
976-8719	Mission Critical Package: 4-Hour 7x24 On-Site Service with Emergency Dispatch, EXT to 2 Year	3		
976-8720	MISSION CRITICAL PACKAGE: Enhanced Services, 5 Year	3		
976-8721	ProSupport: 7x24 HW / SW Tech Support and Assistance, 5 Year	3		
989-3439	Thank you choosing Dell ProSupport. For tech support, visit http://www.dell.com/support or call 1-800- 945- 3355	3		-
804-6748	ProDeploy Dell Server R Series 1U/2U - Deployment	3	•	
804-6749	ProDeploy Dell Server R Series 1U/2U - Deployment Verification	3		
973-2426	Declined Remote Consulting Service	3		
370-ACNX	16GB RDIMM, 2400MT/s, Dual Rank, x8 Data Width	24		
400-AJRU	300GB 15K RPM SAS 12Gbps 2.5in Hot-plug Hard Drive	6		-
540-BBHS	Broadcom 5719 QP 1Gb Network Interface Card, Low Profile	3	•	-
405-AAFB	SAS 12Gbps HBA External Controller, Low Profile	6	-	-
450-AALV	NEMA 5-15P to C13 Wall Plug, 125 Volt, 15 AMP, 10 Feet (3m), Power Cord, North America	6	•	•

Description	Qty	Unit Price	Subtotal
Dell - SAS external cable - SAS 12Gbit/s - 1.6 ft	6	\$75.79	\$454.74
Estimated Delivery Date: Dec. 22 - Dec. 29, 2016			
Contract Code: 99AGZ			
Customer Agreement No: MHEC-07012015			
Dell - SAS external cable - SAS 12Gbit/s - 1.6 ft	6		
	Dell - SAS external cable - SAS 12Gbit/s - 1.6 ft Estimated Delivery Date: Dec. 22 - Dec. 29, 2016 Contract Code: 99AGZ Customer Agreement No: MHEC-07012015	Dell - SAS external cable - SAS 12Gbit/s - 1.6 ft 6 Estimated Delivery Date: Dec. 22 - Dec. 29, 2016 Contract Code: 99AGZ Customer Agreement No: MHEC-07012015	Dell - SAS external cable - SAS 12Gbit/s - 1.6 ft 6 \$75.79 Estimated Delivery Date: Dec. 22 - Dec. 29, 2016 Contract Code: 99AGZ Customer Agreement No: MHEC-07012015

Subtotal: \$33,672.96 Shipping: \$0.00 Environmental Fees: \$0.00 Estimated Tax: \$0.00

Total: \$33,672.96

Sales rep: Robert West | Quote number: 3000002870056.7

Important Notes

Terms of Sale

Unless you have a separate written agreement that specifically applies to this order, your order will be subject to and governed by the following agreements, each of which are incorporated herein by reference and available in hardcopy from Dell at your request: Dell's Terms of Sale (www.dell.com/learn/us/en/uscorp1/terms-of-sale), which include a binding consumer arbitration provision and incorporate Dell's U.S. Return Policy (www.dell.com/returnpolicy) and Warranty (for Consumer warranties; for Commercial warranties).

If this purchase includes services: in addition to the foregoing applicable terms, the terms of your service contract will apply (<u>Consumer; Commercial</u>). If this purchase includes software: in addition to the foregoing applicable terms, your use of the software is subject to the license terms accompanying the software, and in the absence of such terms, then use of the Dell-branded application software is subject to the Dell End User License Agreement - Type A (www.dell.com/AEULA) and use of the Dell-branded system software is subject to the Dell End User License Agreement - Type S (www.dell.com/SEULA).

You acknowledge having read and agree to be bound by the foregoing applicable terms in their entirety. Any terms and conditions set forth in your purchase order or any other correspondence that are in addition to, inconsistent or in conflict with, the foregoing applicable online terms will be of no force or effect unless specifically agreed to in a writing signed by Dell that expressly references such terms.

Pricing, Taxes, and Additional Information

All product, pricing, and other information is valid for U.S. customers and U.S. addresses only, and is based on the latest information available and may be subject to change. Dell reserves the right to cancel quotes and orders arising from pricing or other errors. Please indicate any tax-exempt status on your PO, and fax your exemption certificate, including your Customer Number, to the Dell Tax Department at 800-433-9023. Please ensure that your tax-exemption certificate reflects the correct Dell entity name: Dell Marketing L.P.

Note: All tax quoted above is an estimate; final taxes will be listed on the invoice.

If you have any questions regarding tax please send an e-mail to Tax Department@dell.com.

For certain products shipped to end-users in California, a State Environmental Fee will be applied to your invoice. Dell encourages customers to dispose of electronic equipment properly.

Quote expiration:



Quete number

Here's the quote you requested!

Quete date:

Please review your quote details below, then contact your sales rep when you're ready to place your order. You can also Order this quote easily online through your <u>Premier page</u>, or if you do not have Premier, using <u>Quote to Order</u>

Total:\$33,672.96

3000002870056.7	Dec. 14, 2016	Jan. 13, 2017	
Company name: VILLAGE OF LOMBARD	Customer number: 312500	Phone: (630) 873-4744	
Sales rep information:	Billing Information:		

Sales rep information: Israel Macias Israel_Macias@Dell.com (800) 456-3355 Ext: 7250432 Billing Information:
VILLAGE OF LOMBARD
ACCOUNTS PAYABLE
255 E WILSON AVE
LOMBARD
IL 60148-3926
US
(630) 873-4744

Pricing Summary

Item	Qty	Unit price	Subtotal	
PowerEdge R730	3	\$11,072.74	\$33,218.22	
Dell - SAS external cable - SAS 12Gbit/s - 1.6 ft	6	\$75.79	\$454.74	

Sales rep: Robert West | Quote number: 3000002870056.7

Subtotal: \$33,672.96 Shipping: \$0.00 Environmental Fees: \$0.00 Estimated Tax: \$0.00

Total: \$33,672.96



Here's the quote you requested!

Please review your quote details below, then contact your sales rep when you're ready to place your order.

Total:\$23,691.65

Quote number: 3000005723139.1

Quote date: Dec. 27, 2016 Quote expiration: Jan. 26, 2017 Solution ID: 7622699

Company name: VILLAGE OF LOMBARD Customer number: 312500

Phone: (630) 873-4744

Sales rep information: Robert West

Robert_West@Dell.com (800) 456-3355 Ext: 5133036 Bill to:

VILLAGE OF LOMBARD ACCOUNTS PAYABLE 255 E WILSON AVE LOMBARD IL 60148-3926

US

(630) 873-4744

Pricing Summary

Item	Qty Unit price	Subtotal
Dell SCv2020	1 \$23,691.65	\$23,691.65
	Subtotal:	\$23,691.65
	Shipping:	\$0.00
	Environmental Fees:	\$0.00
	Non-Taxable Amount:	\$23,691.65
	Taxable Amount:	\$0.00
	Estimated Tax:	\$0.00
	Total:	\$23,691.65

Shipping Group 1

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Shipping via: Standard Ground Shipping Address: 255 E WILSON AVE LOMBARD IL 60148

US

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	Dell SCv2020	1	\$23,691.6 5	\$23,691.65
	Contract Code: 99AGZ			
	Customer Agreement No: MHEC-07012015			
210-ADRV	SCv2020 SAS	1	- 2	
470-AAKJ	6Gb Mini-SAS to Mini-SAS Cable, 0.6M, Qty 2	1		-
403-BBIL	12Gb SAS Dual Controller	1	-	
634-BCRD	SCv20x0 SSN License	1	-	•
634-BCRE	SCv20x0 SCOS Base License	1	-	-
634-BCQZ	SCv20x0 Local Data Protection License	1	-	
389-BFUJ	SC2020 Regulatory Label	1	-	-
450-AEJP	Redundant Power Supply, 580W	1	-	
492-BBDH	C13 to C14, PDU Style, 12 AMP, 2 Feet (.6m) Power Cord, North America	1	-	
492-BBDH	C13 to C14, PDU Style, 12 AMP, 2 Feet (.6m) Power Cord, North America	1	•	•
770-BBOJ	Rack Rails	1		
325-BBLP	SCv2000/SCv2020 Bezel	1		-
340-AMXT	Dell SCv2020 Shipping	1	-	
332-1286	US Order	1	Wale of a second	1
802-1459	Dell Hardware Limited Warranty Initial Year	1	- 4 · •	
802-1460	Dell Hardware Limited Warranty Extended Year(s)	1	-	•
802-1538	ProSupport Plus: Mission Critical 4-Hour 7x24 On-Site Service with Emergency Dispatch, Initial Year	1		
802-1541	ProSupport Plus: Mission Critical 4-Hour 7x24 On-Site Service with Emergency Dispatch, 4 Year Extended	1	· · · · · ·	
802-1566	ProSupport Plus: 7x24 HW/SW Tech Support and Assistance, 5 Year	1	-	•
951-2015	Thank you for choosing Dell ProSupport Plus. For tech support, visit http://www.dell.com/contactdell	1	-	-
900-9997	On-Site Installation Declined	1	-	
400-AHEB	Dell 1.2TB, SAS 12Gb, 10K, 2.5", HDD	24	-	_
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Sales rep: Robert West | Quote number: 3000005723139.1

Subtotal: \$23,691.65 Shipping: \$0.00 Environmental Fees: \$0.00 Non-Taxable Amount: \$23,691.65 Taxable Amount: \$0.00 Estimated Tax: \$0.00

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Sales rep: Robert West | Quote number: 3000005723139.1

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If this purchase includes services: in addition to the foregoing applicable terms, the terms of your service contract will apply (Consumer; Commercial). If this purchase includes software: in addition to the foregoing applicable terms, your use of the software is subject to the license terms accompanying the software, and in the absence of such terms, then use of the Dell-branded application software is subject to the Dell End User License Agreement - Type A (www.dell.com/AEULA) and use of the Dell-branded system software is subject to the Dell End User License Agreement - Type S (www.dell.com/SEULA).

You acknowledge having read and agree to be bound by the foregoing applicable terms in their entirety. Any terms and conditions set forth in your purchase order or any other correspondence that are in addition to, inconsistent or in conflict with, the foregoing applicable online terms will be of no force or effect unless specifically agreed to in a writing signed by Dell that expressly references such terms.

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