

**VILLAGE OF LOMBARD**  
**REQUEST FOR BOARD OF TRUSTEES ACTION**  
**For Inclusion on Board Agenda**  
**Bids and Proposals**

TO : President and Village Board of Trustees  
FROM : Scott Niehaus, Village Manager  
DATE : November 12, 2014      Agenda Date: November 20, 2014  
TITLE : Dell Server Hardware  
SUBMITTED BY: John Doser. IT Staff

**RESULTS:**

Date Bids Were Published \_\_\_\_\_ Bidding Closed \_\_\_\_\_

Total Number of Bids Received \_\_\_\_\_

Total Number of Bidders Meeting Specifications \_\_\_\_\_

Bid Security Required \_\_\_\_\_ Yes \_\_\_\_\_ X \_\_\_\_\_ No

Performance Bond Required \_\_\_\_\_ Yes \_\_\_\_\_ X \_\_\_\_\_ No

Were Any Bids Withdrawn \_\_\_\_\_ Yes \_\_\_\_\_ X \_\_\_\_\_ No

Explanation:

Waiver of Bids Requested? \_\_\_\_\_ X \_\_\_\_\_ Yes \_\_\_\_\_ No

If yes, explain: Recommended Vendor - Northwest Municipal Conference Suburban Purchasing Cooperative RFP for a Telecommunications program.

Award Recommended to Lowest \_\_\_\_\_ Yes \_\_\_\_\_ X \_\_\_\_\_ No

Responsible Bidder?

If no, explain: Requested waiver of bids- The Village of Lombard standardized on Dell as our server hardware vendor.

**FISCAL IMPACT:**

Budget Estimate – Not to exceed \$75,000.00

Account # 101.170.420.73920

**BACKGROUND/RECOMMENDATION:**

Has Recommended Bidder Worked for Village Previously      X \_\_\_\_\_ Yes \_\_\_\_\_ No

If yes, was quality of work acceptable      \_\_\_\_\_ Yes \_\_\_\_\_ No

Was item bid in accordance with Public Act 85-1295?      \_\_\_\_\_ Yes \_\_\_\_\_ No

Waiver of bids - Public Act 85-1295 does not apply      \_\_\_\_\_ Yes

**REVIEW** (as needed):

Village Attorney XX \_\_\_\_\_ Date \_\_\_\_\_

Finance Director XX *Nicholas Sexton* \_\_\_\_\_ Date 11/12/14

Village Manager XX \_\_\_\_\_ Date \_\_\_\_\_

**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: November 12, 2014

Subject: Dell Server Redundancy Hardware

Redundancy is an important feature in data center equipment. Redundancy is a system design in which a component is duplicated so if it fails there will be a backup system available to take the role of the main system. Redundant components prevent downtime by allowing operations to continue while issues are being fixed.

A new secondary data center room was constructed in the Lombard Police Department building basement. Construction of this room provided the Village of Lombard with a place to host redundant systems to mirror the main systems located in the Village Hall data center.

New redundant server, storage hardware, and software will be setup and configured in the Police basement data center to provide a replica of critical Village of Lombard system. The replicas will be brought online if we experience an outage in the main data center located in the Village Hall.

Staff is requesting authorization to purchase Dell hardware to add redundancy to the Village of Lombard's Business, Police, and Fire critical server applications. The Village of Lombard standardized on Dell as our server hardware vendor.



## QUOTATION

**Quote #:** 694531736  
**Customer #:** 312500  
**Contract #:** 45ABZ  
**Customer Agreement #:** 090701.02 MHEC  
**Quote Date:** 11/04/2014  
**Date:** 11/4/2014 **Customer Name:** VILLAGE OF LOMBARD

Thanks for choosing Dell! Your quote is detailed below; please review the quote for product and informational accuracy. If you find errors or desire certain changes please contact your sales professional as soon as possible.

Sales Professional Information			
<b>SALES REP:</b>	LAUREN PRESSLEY	<b>PHONE:</b>	1800 - 4563355
<b>Email Address:</b>	<a href="mailto:Lauren_Pressley@Dell.com">Lauren_Pressley@Dell.com</a>	<b>Phone Ext:</b>	80000

GROUP: 1 QUANTITY: 1 SYSTEM PRICE: \$36,387.75 GROUP TOTAL: \$36,387.75	
Description	Quantity
Dell EqualLogic PS6100X, Ships Fast, Mainstream Performance, 1.2TB 10K SAS Drives (210-ADGL)	1
SHIP,PS6100,DAO (340-ALZU)	1
PS6100X, 28.8TB capacity, 10K SAS, 24x 1.2TB (400-ABNC)	1
Dual Controllers, HA with failover (331-2545)	1
EqualLogic array may not be returned (468-8817)	1
Synchronous and Point-in-Time Replication (468-7110)	1
Snaps/Clones with integration for MS SQL, Exchange, Hyper V and VMware (468-7155)	1
SAN HQ multi group monitoring software (468-7156)	1
ReadyRails II Static Rails for 4-post Racks (770-BBCL)	1
EqualLogic Advanced Software Warranty and Service,7x24 Access,5 Year (936-8378)	1
Dell ProSupport Plus. For tech support, visit <a href="http://www.dell.com/prosupport/regionalcontacts">www.dell.com/prosupport/regionalcontacts</a> (951-2015)	1
ProSupport Plus: Mission Critical 4-Hour 7x24 On-Site Service with Emergency Dispatch, 4 Year Extended (951-6354)	1
ProSupport Plus: Mission Critical 4-Hour 7x24 On-Site Service with Emergency Dispatch, Initial Year (951-6355)	1
ProSupport Plus: 7x24 HW/SW Tech Support and Assistance, 5 Year (951-6371)	1
Dell Hardware Limited Warranty Initial Year (968-2911)	1

Dell Hardware Limited Warranty Extended Year (968-2912)	1
Remote Implementation of a Dell Equallogic Array (961-3859)	1
Proactive Maintenance Service Declined (926-2979)	1
Deployment Consulting 1 Yr 1 Case Remote Consulting Service (996-3179)	1
AC Power Supply for 2U arrays, Redundant, 700W (332-1532)	1
Power Cord, NEMA 5-15P to C13, 15 amp, wall plug, 6 feet / 2 meter (310-9965)	1
Power Cord, NEMA 5-15P to C13, 15 amp, wall plug, 6 feet / 2 meter (310-9965)	1
Power Cord, C13 to C14, PDU Style, 12 Amps, 2 meter, Qty 1 (330-3151)	1
Power Cord, C13 to C14, PDU Style, 12 Amps, 2 meter, Qty 1 (330-3151)	1

SOFTWARE & ACCESSORIES		GROUP TOTAL: \$6,417.00	
Product	Quantity	Unit Price	Total
Dell Education Services - No EqualLogic Training Requested - visit <a href="http://www.Learndell.com">www.Learndell.com</a> (994-3849)	1	\$0.00	\$0.00
Remote Migration of a Server to a New Server and Operating System (to schedule, email <a href="mailto:US_Remote_Services@dell.com">US_Remote_Services@dell.com</a> ) (986-9589)	1	\$2,399.00	\$2,399.00
Deployment Consulting 1 Yr 1 Case Remote Consulting Service (996-3219)	1	\$519.00	\$519.00
Implementation of EqualLogic Replication (931-1049)	1	\$3,499.00	\$3,499.00

<b>*Total Purchase Price:</b>	<b>\$42,804.75</b>
<b>Product Subtotal:</b>	<b>\$42,804.75</b>
<b>Tax:</b>	<b>\$0.00</b>
<b>Shipping &amp; Handling:</b>	<b>\$0.00</b>
<b>State Environmental Fee:</b>	<b>\$0.00</b>
<b>Shipping Method:</b>	<b>LTL 5 DAY OR LESS</b>

(\* Amount denoted in \$)

**Statement of Conditions**

The information in this document is believed to be accurate. However, Dell assumes no responsibility for inaccuracies, errors, or omissions, and shall not be liable for direct, indirect, special, incidental, or consequential damages resulting from any such error or omission. Dell is not responsible for pricing or other errors, and reserves the right to cancel orders arising from such errors.

Dell may make changes to this proposal including changes or updates to the products and services described, including pricing, without notice or obligation.

### **Terms of Sale**

This quote is valid for 30 days unless otherwise stated. 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:

If this purchase is for your internal use only: Dell's Commercial Terms of Sale ([www.dell.com/CTS](http://www.dell.com/CTS)), which incorporate Dell's U.S. Return Policy ([www.dell.com/returnpolicy](http://www.dell.com/returnpolicy)) and Warranty ([www.dell.com/warrantyterms](http://www.dell.com/warrantyterms)).

If this purchase is intended for resale: Dell's Reseller Terms of Sale ([www.dell.com/resellerterms](http://www.dell.com/resellerterms)).

If this purchase includes services: in addition to the foregoing applicable terms, Dell's Service Terms ([www.dell.com/servicecontracts/global](http://www.dell.com/servicecontracts/global)).

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](http://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](http://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.

### **Additional Terms for Public Customers**

If you are a department, agency, division, or office of any district, state, county or municipal government within the United States ("Public Customer"), the following terms ("Public Customer Terms") apply in addition to the foregoing terms: A. If any portion of the foregoing terms and conditions (or any terms referenced therein) is prohibited by law, such portion shall not apply to you. Notwithstanding anything to the contrary, the End User

License Agreements shall take precedence in all conflicts relevant to your use of any software. B. By placing your order, you confirm that (1) you are a contracting officer or other authorized representative of Public Customer with authority to bind the Public Customer to these terms and conditions, and (2) you have read and agree to be bound by these terms and conditions.

### **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. Sales tax on products shipped is based on your "Ship To" address, and for software downloads is based on your "Bill To" address. 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](mailto: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.

All information supplied to VILLAGE OF LOMBARD for the purpose of this proposal is to be considered confidential information belonging to Dell.

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Dell respects your privacy. Across our business, around the world, Dell will collect, store, and use customer information only to support and enhance our relationship with your organization, for example, to process your purchase, provide service and support, and share product, service, and company news and offerings with you. Dell does not sell your personal information. For a complete statement of our Global Privacy Policy, please visit [dell.com/privacy](http://dell.com/privacy).



## QUOTATION

Quote #: 693607544  
 Customer #: 312500  
 Contract #: 45ABZ  
 Customer Agreement #: 090701.02 MHEC  
 Quote Date: 10/23/2014  
 Date: 10/29/2014 Customer Name: VILLAGE OF LOMBARD

Thanks for choosing Dell! Your quote is detailed below; please review the quote for product and informational accuracy. If you find errors or desire certain changes please contact your sales professional as soon as possible.

Sales Professional Information			
SALES REP:	LAUREN PRESSLEY	PHONE:	1800 - 4563355
Email Address:	<a href="mailto:Lauren_Pressley@Dell.com">Lauren_Pressley@Dell.com</a>	Phone Ext:	5138534

GROUP: 1 QUANTITY: 3 SYSTEM PRICE: \$10,564.23 GROUP TOTAL: \$31,692.69	
Description	Quantity
PowerEdge R730 Server (210-ACXU)	3
PowerEdge R730/R730xd Motherboard (591-BBCH)	3
Dell Hardware Limited Warranty Plus On Site Service Extended Year (955-9041)	3
Dell Hardware Limited Warranty Plus On Site Service (976-8706)	3
Mission Critical Package: 4-Hour 7x24 On-Site Service with Emergency Dispatch, 3 Year (976-8710)	3
Mission Critical Package: 4-Hour 7x24 On-Site Service with Emergency Dispatch,EXT to 2 Year (976-8719)	3
MISSION CRITICAL PACKAGE: Enhanced Services, 5 Year (976-8720)	3
ProSupport: 7x24 HW / SW Tech Support and Assistance, 5 Year (976-8721)	3
Dell ProSupport. For tech support, visit <a href="http://support.dell.com/ProSupport">http://support.dell.com/ProSupport</a> or call 1-800-945-3355 (989-3439)	3
On-Site Installation Declined (900-9997)	3
US Order (332-1286)	3
PowerEdge R730 Shipping (340-AKKB)	3
R730/xd PCIe Riser 2, Center (330-BBCO)	3
R730 PCIe Riser 3, Left (330-BBCQ)	3
R730/xd PCIe Riser 1, Right (330-BBCR)	3

Intel Ethernet i350 QP 1Gb Network Daughter Card (540-BBCB)	3
iDRAC8 Enterprise, integrated Dell Remote Access Controller, Enterprise (385-BBHO)	3
OpenManage Essentials, Server Configuration Management (634-BBWU)	3
Chassis with up to 8, 2.5" Hard Drives (350-BBEN)	3
Quick Sync Bezel (350-BBEQ)	3
Performance BIOS Settings (384-BBBL)	3
RAID 1 for H330/H730/H730P (2 HDDs or SSDs) (780-BBJU)	3
PERC H730 Integrated RAID Controller, 1GB Cache (405-AAEG)	3
Intel Xeon E5-2670 v3 2.3GHz,30M Cache,9.60GT/s QPI,Turbo,HT,12C/24T (120W) Max Mem 2133MHz (338-BFFI)	3
Upgrade to Two Intel Xeon E5-2670 v3 2.3GHz,30M Cache,9.60GT/s QPI,Turbo,HT,12C/24T (120W) (374-BBGP)	3
16GB RDIMM, 2133 MT/s, Dual Rank, x4 Data Width (370-ABUG)	24
2133MT/s RDIMMs (370-ABUF)	3
Performance Optimized (370-AAIP)	3
300GB 15K RPM SAS 6Gbps 2.5in Hot-plug Hard Drive,13G (400-AEEH)	6
Electronic System Documentation and OpenManage DVD Kit, PowerEdge R730/xd (631-AAJG)	3
DVD ROM, SATA, INTERNAL (429-AAPU)	3
ReadyRails Sliding Rails With Cable Management Arm (770-BBBR)	3
Dual, Hot-plug, Redundant Power Supply (1+1), 750W (450-ADWS)	3
NEMA 5-15P to C13 Wall Plug, 125 Volt, 15 AMP, 10 Feet (3m), Power Cord, North America (450-AALV)	6
No Operating System (619-ABVR)	3
No Media Required (421-5736)	3
DIMM Blanks for System with 2 Processors (370-ABWE)	3
Standard Heatsink for PowerEdge R730/R730xd (374-BBHM)	3
Standard Heatsink for PowerEdge R730/R730xd (374-BBHM)	3



<b>*Total Purchase Price:</b>		<b>\$31,692.69</b>
<b>Product Subtotal:</b>		\$31,692.69
<b>Tax:</b>		\$0.00
<b>Shipping &amp; Handling:</b>		\$0.00
<b>State Environmental Fee:</b>		\$0.00
<b>Shipping Method:</b>		LTL 5 DAY OR LESS

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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](http://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](http://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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