

**Date:** March 16, 2015  
**To:** Lucas County Data Processing Board  
**From:** Lucas County Board of Elections  
**Re:** Request to purchase Dell PowerEdge 2900 Server

Lucas County Data Processing Board:

Lucas County Board of Elections is requesting to purchase a Dell PowerEdge 2900 Server for \$5,700 (quote attached as Appendage A). This payment will come out of account 530100-equipment fund. This server will replace our outdated GEMS server, which has reached, and passed its end of life. As per Ohio Secretary of State Memo (2014-02) attached as Appendage B, we must develop a plan for replacing critical election IT system components. This server is used completely off the LCIS network, and is the only model available to use with our vendors software. Currently we have two of the outdated servers that need replacement, and of those two, one server is currently down requiring immediate replacement, to prevent any catastrophic events that could occur if the second server goes down. Please see attached quote for the cost of replacement. Thank you for your consideration in this matter.

Sincerely,

 

Lucas County Board of Elections



**Jon Husted**  
Ohio Secretary of State **Appendage B**

180 East Broad Street, 16th Floor  
Columbus, Ohio 43215  
Tel: (877) 767-6446 Fax: (614) 644-0649  
[www.OhioSecretaryofState.gov](http://www.OhioSecretaryofState.gov)

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**MEMORANDUM 2014-02**

July 29, 2014

To: All County Boards of Elections  
Directors, Deputy Directors, and Board Members

Re: Voting System Server Upgrades

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In 2005, counties began implementing updated voting systems purchased by the Secretary of State's Office using one-time federal Help America Vote Act funds. All Ohio counties were using these systems for all voters by the 2006 federal general election.

As with all information technology (IT) systems, components require regular maintenance and periodic upgrade through replacement. As a part of this common IT routine, a server, the workhorse component of any IT system, should be replaced after an extended period of use to reduce the potential for central system failure during critical periods.

Several boards of elections that are running central servers installed in 2005 and 2006 have experienced intermittent problems associated with aging equipment. These problems have not at any time jeopardized the accurate recording or tabulating of any ballot, as these counties have continued to properly maintain their systems and many have adequate onsite backup systems.

All boards of elections must consult with their voting system vendor and local government IT personnel to develop a schedule for replacing critical election IT system components, including its voting system's central server. It is considered a recommended best practice in IT administration that equipment such as central servers should be replaced every five to seven years. Next, determine whether the primary central server and related components for its voting system should be replaced based on the established schedule. If the primary central sever and related components have been in use since at least the 2006 general election, or are outside of the Board's established schedule, the board of elections should replace that server and all related components.

Boards must ensure that all systems replaced are using the most recently certified components, systems, and configurations as authorized by the U.S. Election Assistance Commission and the Ohio Board of Voting Machine Examiners.

If you should have any questions regarding this Memorandum please contact my Deputy Chief of Staff, Matt Masterson, at (614) 466-2585 or [MMasterson@OhioSecretaryofState.gov](mailto:MMasterson@OhioSecretaryofState.gov).

Sincerely,

  
Jon Husted

# Appendage A

## Sales Order

**dominion** | VOTING

1201 18th Street, Suite 210  
 Denver, CO 80202  
 Tel: 720-264-2531  
 Fax: 720-224-9507

Sales Order Number \_\_\_\_\_

ACCOUNTING USE ONLY

Job Number \_\_\_\_\_

Bill to		Ship to	
BUSINESS NAME Lucas County BOE		BUSINESS NAME same	
CUSTOMER CONTACT NAME Gina Kaczala, Director	TELEPHONE 419-213-4001	CUSTOMER CONTACT NAME	TELEPHONE
ADDRESS One Govt. Center, Suite 300	FAX	ADDRESS	FAX
CITY Toledo	STATE OH	ZIP 43604	CITY

Sales Representative Information		Critical Dates (mm/dd/yy)		
REPRESENTATIVE #	REPRESENTATIVE NAME Mark Beckstrand	ISSUANCE	ELECTION	PO DATE

Quantity	Product Number	Product Description	Unit Price	Extended Price
2		Dell PE 2900 Windows Server Standard	\$5,500.00	\$11,000.00
		GEMS Replacement Server - Ohio Version		\$0.00
		3 year warranty		\$0.00
				\$0.00
				\$0.00
				\$0.00
1		On site configuration, imaging, and installation (One day is quoted/normal. If two days are required there will be an additional charge of \$1,400.00).	\$1,400.00	\$0.00
				\$0.00
				\$0.00
				\$0.00
2		Shipping	\$70.00	\$140.00
				\$0.00
				\$0.00
<b>Total Price</b>				<b>\$11,140.00</b>

**Special Instructions**  
 P.O. # \_\_\_\_\_

Authorizations			
REQUESTER (type or print) Mark Beckstrand	TITLE Regional Sales Mgr.	SIGNATURE 	DATE (mm/dd/yy) 2/19/2015
DEPARTMENT HEAD (type or print)	TITLE	SIGNATURE	DATE (mm/dd/yy)

ACCOUNTING (type or print)	TITLE	SIGNATURE	DATE (mm/dd/yy)
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