

**KARL L. KEITH**  
**MONTGOMERY COUNTY AUDITOR**

451 WEST THIRD STREET • P.O. BOX 972 • DAYTON, OH 45422

November 9, 2011

Mr. Willis Blackshear, Chair  
Automatic Data Processing Board  
451 West Third Street  
Dayton, OH 45422

Dear Mr. Blackshear:

An Automatic Data Processing Board meeting has been scheduled for **Wednesday, November 16, 2011 at 9:00 a.m. in the 6<sup>th</sup> floor Data Processing Training/Conference Room.** The agenda will be as follows with supporting documentation attached.

- (1) Minutes from the October 12, 2011 meeting
- (2) Data Processing - Computer Equipment Purchases from MNJ Technologies, Inc. (cost not to exceed \$63,004.65)

Sincerely,

KARL L. KEITH, Secretary  
Automatic Data Processing Board

KLK/bru

Attachments

cc: ADP Board Members  
James Alford, Data Processing Director  
Tina Ratcliff, Records Manager  
Paul Robinson, Chief Deputy Treasurer  
James Drubert, Common Pleas Court Administrator  
Michelle Roberts, Auditor's Office  
Tim Nolan, OMB  
John Cumming, Assistant Prosecuting Attorney  
Bill Engel, Data Processing  
Steve Glardon, Data Processing  
Ellis Shockley, Data Processing

Mr. Blackshear  
Page 2  
November 9, 2011

cc: Roy Sigritz, Administrative Services  
Mike Spirk, Telecommunications  
Vicky Brady, Domestic Relations Court  
Rhonda Tutt, Domestic Relations Court  
Michael J. Howley, Domestic Relations Court  
Eric Armstrong, Domestic Relations Court  
Deputy Scott Landis, Sheriff's Office  
Debra Harden, Recorder's Office  
Linzie Oliver, Clerk of Courts' Office  
Kenneth M. Betz, Coroner/Crime Lab  
Matt Hilliard, Environmental Services-IT/GIS Dept.  
Chris Romer, Commissioner Foley's Office  
News Media

**AUTOMATIC DATA PROCESSING BOARD MEETING**

October 12, 2011

**PRESENT:** Willis Blackshear, Chair  
Greg Brush, Vice-Chair  
Michele Roberts for Karl Keith, Secretary  
Dan Foley, Member  
Chief Deputy Scott Landis for Sheriff Phil Plummer, Member  
Jim Drubert for Judge Barbara Gorman, Member  
Dan Gerhard for Carolyn Rice, Member  
Steve Harsman, Member  
Betty Smith, Member  
Kenneth Betz for Dr. Kent Harshbarger, Member  
Tina Ratcliff, Records Management  
Roy Sigritz, Administrative Services  
Eric Armstrong, Domestic Relations Court  
Tom DiGiovanna, MCBDDS  
Mark Squibb, Crime Laboratory  
Angela Lilly, Treasurer's Office  
Tim Nolan, OMB  
John Cumming, Prosecutor's Office  
James Alford, Data Processing  
Bill Engel, Data Processing  
Steve Glardon, Data Processing  
Ellis Shockley, Data Processing  
Betty Upshaw, Data Processing Administrative Assistant

The October 12, 2011 Automatic Data Processing Board meeting was called to order by the Chair, Willis Blackshear. (A copy of the agenda is attached hereto for reference.)

Agenda item number one was the approval of the minutes from the September 14 and September 28, 2011 meetings. Dan Foley moved for approval of the minutes as presented. The motion was seconded by Dan Gerhard. Motion carried unanimously.

The next agenda item, agenda item number two, was a request from the Miami Valley Regional Crime Laboratory asking for the Board's approval on the selection of the only bid received for the purchase of forensic paternity software at a cost of \$48,000.00. Mark Squibb, the Laboratory Supervisor, reported the proposal came from the vendor, Future Technologies, Inc., who met the required specifications. Roy Sigritz reminded Board members this purchase request had been brought before them a couple a months ago. At that time, Mr. Squibb was fairly certain that the purchase would be a sole source one, and this vendor would be the only company that could meet the specifications. At the recommendation of Roy Sigritz, the Board decided to hold off of

ADP BOARD MEETING

October 12, 2011

Page 2 of 3

its approval until they went through the bidding process to make certain that was the case. Mr. Sigritz said they were now comfortable with the purchase. Following the presentation, Greg Brush made a motion to approve the request. Motion seconded by Steve Harsman. Motion carried unanimously.

Agenda item number three, a request from the Board of Developmental Disabilities Services, sought the Board's approval of an upgrade to their EMC storage network at a cost of \$77,907.00. Tom DiGiovanna, their Director of Information Technology, informed the Board he found out shortly before this meeting that the State Term number for the vendor, Advizex Technologies, listed on his documentation was for consulting services only. Mr. DiGiovanna explained this vendor is a reseller for EMC. He said after the "MCBDDS" discount (for nonprofits) and "EOY" (End of Year) incentives are applied, the cost for the upgrade would be below state term pricing. The Board's counsel, John Cumming, concurred with him that the state contract number was for consulting services only; however, he said, as he understood the situation, the statute allows the reseller for a state term vendor to sell at or below state term pricing. It was his opinion it would be okay to purchase the upgrade through this vendor. Mr. DiGiovanna briefed members on the history of the original 2008 purchase and the first planned upgrade to the system which was approved by this Board in 2009. He explained a study of their data growth since their last upgrade shows this upgrade should meet their projected storage needs through 2017. Mr. DiGiovanna told the Board that funding would come from MCBDDS' Five Year Capital Plan. After further discussion, Greg Brush moved for approval. Jim Drubert seconded the motion. Motion carried unanimously.

Next, (agenda item number four) the Common Pleas Court, General Division requested the Board's approval of the following items as replacement units for the Adult Probation staff:

47 HP SB 6005 Desktop PCs	\$22,278.00
47 Philips 171 SL Monitors	\$ 5,593.00
47 Copies of Symantec Ghost	\$ 1,621.00

Jim Drubert informed the Board the Adult Probation Department would be relocating to the Reibold Building in the near future, and it was time to replace their current PCs. The units would be purchased from CDW-G utilizing the Ohio State Term Schedule Contract number 533114-1-7. Funding for the purchases would come from the Reibold Project - Court Funded. A motion to approve this request was made by Dan Foley. Motion seconded by Michele Roberts. The motion carried unanimously.

ADP BOARD MEETING

October 12, 2011

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Lastly, the Board heard a request (agenda item number five) from the Treasurer's Office seeking approval to purchase replacement computers, monitors and printers from their 2011 Incentive-to-Save funds. Dan Gerhard explained they wanted to purchase these items to replace ones that are outdated. Mr. Gerhard said this would give the office more uniform and standardize equipment. This purchase would include 40 Dell workstation PCs, 41 monitors, and 30 HP desktop printers and would be purchased from MNJ Technologies at a cost of \$71,460.58. Following Mr. Gerhard's presentation, Roy Sigritz suggested they look into multi-functional devices such as the lease program the County has with Donnellon McCarthy, Inc., to save costs. Mr. Sigritz said the cost per copy would be about half the cost of printer costs. He stated he would be happy to have a Donnellon McCarthy representative review their office's needs. Angela Lilly from the Treasurer's Office responded to Mr. Sigritz's suggestion. Ms. Lilly said they already have their printers networked to their Donnellon McCarthy copiers as a backup. She reported that option of using the copiers as their only source for printing had been discussed by Paul Robinson and her. It was decided, for now, having printers on all their employees desks would be a better fit and made more sense for their office. Following this presentation, Steve Harsman moved for approval. His motion was seconded by Michele Roberts and carried unanimously.

Following a brief discussion concerning an issue with the Onbase System, Steve Harsman moved for adjournment. Motion seconded by Greg Brush. Motion carried unanimously.

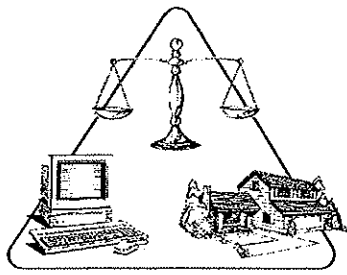
Respectfully submitted,



KARL L. KEITH, Secretary  
Automatic Data Processing Board

KLK/bru

Attachment



FILE COPY

**KARL L. KEITH**  
**MONTGOMERY COUNTY AUDITOR**

451 WEST THIRD STREET • P.O. BOX 972 • DAYTON, OH 45422

October 5, 2011

Mr. Willis Blackshear, Chair  
Automatic Data Processing Board  
451 West Third Street  
Dayton, OH 45422

Dear Mr. Blackshear:

An Automatic Data Processing Board meeting has been scheduled for **Wednesday, October 12, 2011 at 9:00 a.m. in the 6<sup>th</sup> floor Data Processing Training/Conference Room.** The agenda will be as follows with supporting documentation attached.

- (1) Minutes from the September 14, 2011 and September 28, 2011 meetings
- (2) Crime Laboratory - Paternity Software Bid # SO 100036 Proposal from Future Technologies, Inc. (\$48,000.00)
- (3) Board of DDS - Purchase of an upgrade to EMC Storage Network (\$77,907.00)
- (4) Common Pleas Court, General Division - Purchase of 47 HP Desktop PCs (\$22,278.00), 47 Philips Monitors (\$5,593.00) and 47 copies of Symantec Ghost software (\$1,621.00) total cost of \$29,492.00
- (5) Treasurer's Office - 2011 Computer/Printer Replacement Purchases (approximately \$71,460.58)

Sincerely,

KARL L. KEITH, Secretary  
Automatic Data Processing Board

KLK/bru

Attachments

Mr. Blackshear  
Page 2  
October 5, 2011

Cc: ADP Board Members  
James Alford, Data Processing Director  
Tina Ratcliff, Records Manager  
Paul Robinson, Chief Deputy Treasurer  
James Drubert, Common Pleas Court Administrator  
Michelle Roberts, Auditor's Office  
Tim Nolan, OMB  
John Cumming, Assistant Prosecuting Attorney  
Bill Engel, Data Processing  
Steve Glardon, Data Processing  
Ellis Shockley, Data Processing  
Roy Sigritz, Administrative Services  
Mike Spirk, Telecommunications  
Vicky Brady, Domestic Relations Court  
Rhonda Tutt, Domestic Relations Court  
Michael J. Howley, Domestic Relations Court  
Eric Armstrong, Domestic Relations Court  
Deputy Scott Landis, Sheriff's Office  
Debra Harden, Recorder's Office  
Linzie Oliver, Clerk of Courts' Office  
Kenneth M. Betz, Coroner/Crime Lab  
Matt Hilliard, Environmental Services-IT/GIS Dept.  
Chris Romer, Commissioner Foley's Office  
Mark Squibb, Crime Laboratory  
Tom DiGiovanna, Board of DDS  
News Media

#2

# Memo

**To:** Karl L. Keith, Montgomery County Auditor  
**From:** Steve Glardon, Data Processing Center  
**CC:** ADP Board Members  
**Date:** 10/26/2011  
**Subject:** Computer equipment purchases

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The Data Processing Department is seeking approval from the ADP Board to replace 7 Dell servers which are currently off warranty or whose warranty will end in the near future. Along with this we are seeking approval for the purchase of 2 Dell Keyboard/Video/Mouse (KVM) consoles to replace failed devices within our data center.

Server	Function	Purchased	Warranty Expires
DPCENTER	Main ADS and file server	10/03/2007	10/02/2012
Webserver	Hosting server for our web sites	11/21/2007	11/21/2010
Intranet	Hosting server for the Intranet web site	10/18/2007	10/18/2011
Firewall	Our Internet firewall	03/18/2008	03/19/2011
TerminalSvr	Remote access server for employees and vendors	11/20/2007	11/20/2010
Veritas	Performs backups of servers	04/18/2007	04/19/2012
CreateForms	Handles forms for our AS/400 applications	08/22/2008	08/23/2011

We are also asking approval for the purchase of 2 24-port iSCSI switches for our existing Storage Area Network (SAN). Our existing fiber channel switches are full, and this purchase will allow for expansion of the SAN. To go along with this we are asking for approval of the purchase of 30 Cat6A patch cables to be used to connect servers to our iSCSI switches.

All of these purchases will be from MNJ Technologies using Dell's State Term Contract STS #534109. The total cost for all equipment purchases is not to exceed \$63004.65. The funds for this purchase will come from the Data Processing budget. The specifications for each purchase are attached.

DJLentek



MNJ TECH PUBLIC SECTOR LLC  
1027 E BUSCH PKWY  
BUFFALO GROVE, IL 60089-4504  
(847) 634-0700

QUOTE

DATE: 08/25/2011  
QUOTE NO: 0950019774

Page: 1

P.O.: Server  
PRINTED: Aug 25, 2011 3:10 pm  
ORDERED BY: Ellis Shockley

SALESPERSON: Kevin Cowan  
EMAIL: kcowan@mnjtech.com  
PHONE NO: (847) 876-8838 EXT: 8338

**BILL TO:** (00-5003994)  
Montgomery County Data Process  
451 West Third Street  
4th Floor  
Dayton, OH 45422

**SHIP TO:** (9999)  
MONTGOMERY COUNTY DATA PROCESS  
451 W 3RD ST FL 4  
DAYTON, OH 454220001

ATTN: ATTN: Ellis Shockley  
Phn: 9374966946  
Email: shockleye@mcoho.org

LN	PRODUCT	QTY	ORD	DESCRIPTION	PRICE (\$)	AMOUNT (\$)
1	MNJ8885149	1		Dell-PowerEdge R710 12GB Memory Intel Xeon E5649 2.53GHz, 12M Cache, 5.86 GT/s(2)	7,717.01	7,717.01
MFG PART NO: 595491812						
2	MNJ8659199	1		Dell-VLA WINDOWS SERVER STD 2008 R2 (A3066650)	469.11	469.11
MFG PART NO: 578036921C						
						Net Order: \$8,186.12
						Sales Tax: \$0.00
						Shipping Charges: \$0.00
						Total: \$8,186.12
						Less Deposit: \$0.00
						Order Balance: \$8,186.12
Thanks for the opportunity. We appreciate all your business						
SHIP VIA		FOB		TERMS		
FEDEX GROUND				Net 30 Days		

DPCenter

Base Unit:	PE R710 with Chassis for Up to 8, 2.5-Inch Hard Drives (224-8461)
Processor:	PowerEdge R710 Shipping (330-4124)
Memory:	12GB Memory (6x2GB), 1333MHz Single Ranked LV UDIMMs for 2 Procs, Optimized (317-7333)
Monitor:	Embedded Broadcom, GB Ethernet NICS with TOE and iSCSI Offload Enabled (430-2970)
Monitor:	Embedded Broadcom, GB Ethernet NICS with TOE (430-1764)
Video Card:	Intel Xeon E5649 2.53GHz, 12M Cache, 5.86 GT/s QPI, 6C (317-6155)
Video Memory:	Intel Xeon E5649 2.53GHz, 12M Cache, 5.86 GT/s QPI, 6C (317-6164)
Video Memory:	PowerEdge R710 Heat Sinks for 2 Processors (317-1213)
Hard Drive:	HD Multi-Select (341-4158)
Hard Drive Controller:	PERC H700 Integrated RAID Controller, 512MB NV Cache, x8 (342-1146)
Floppy Disk Drive:	Power Saving BIOS Setting (330-3491)
Operating System:	No Operating System (420-6320)
NIC:	Broadcom 5709 Dual Port 1GbE NIC w/TOE iSCSI, PCIe-4 (430-3260)
Modem:	IDRAC6 Express (467-8649)
CD-ROM or DVD-ROM Drive:	DVD ROM, SATA, INTERNAL (313-9092)
Sound Card:	Bezel (313-7517)
Speakers:	Riser with 2 PCIe x8 + 2 PCIe x4 Slot (320-7886)
Documentation Diskette:	Electronic System Documentation and OpenManage DVD Kit (330-3485)
Feature	RAID 5 for H700 or PERC 6/i Controllers (341-8700)
Feature	ReadyRails Sliding Rails With CableManagement Arm (330-3477)
Service:	Dell Hardware Limited Warranty Extended Year (993-8458)
Service:	Dell Hardware Limited Warranty Plus On Site Service Initial Year (993-8447)
Service:	Pro Support : Next Business Day Onsite Service After Problem Diagnosis, 4 Year Extended (988-5084)
Service:	Pro Support : Next Business Day Onsite Service After Problem Diagnosis, Initial Year (993-2320)
Service:	ProSupport : 7x24 HW / SW Tech Support and Assistance , 5 Year (988-5124)
Service:	Thank you choosing Dell ProSupport. For tech support, visit <a href="http://support.dell.com/ProSupport">http://support.dell.com/ProSupport</a> or call 1-800-9 (989-3439)
Extended Service:	Dell Proactive Systems Management - visit <a href="http://www.dell.com/Proactive">www.dell.com/Proactive</a> to configure your service (909-0269)
Installation:	On-Site Installation Declined (900-9997)
Support:	Proactive Maintenance Service, PE, 1 Event per yr, 3yr (988-7379)
Misc:	High Output Power Supply Redundant, 870W (330-3475)
Misc:	No Power Cord (310-9057)
	Power Cord, NEMA 5-15P to C13, 15 amp, wall plug, 10 feet / 3 meter (310-8509)
	Power Cord, NEMA 5-15P to C13, 15 amp, wall plug, 10 feet / 3 meter (310-8509)
	Power Cord, NEMA 5-15P to C13, 15 amp, wall plug, 10 feet / 3 meter (310-8509)
	Qlogic 2562 Dual Channel 8Gb Optical Fiber Channel HBA PCIe (341-9096)
	300GB 10K RPM Serial-Attach SCSI 6Gbps 2.5in Hotplug Hard Drive (342-0429)
	300GB 10K RPM Serial-Attach SCSI 6Gbps 2.5in Hotplug Hard Drive (342-0429)
	300GB 10K RPM Serial-Attach SCSI 6Gbps 2.5in Hotplug Hard Drive (342-0429)



QUOTE

DATE  
10/25/2011

QUOTE NO  
0950021928

Page: 1

MNJ TECH PUBLIC SECTOR LLC  
1027 E BUSCH PKWY  
BUFFALO GROVE, IL 60089-4504  
(847) 634-0700

P.O.: Server 2&3  
PRINTED: Oct 25, 2011 10:55 am  
ORDERED BY: Steve Glardon

SALESPERSON:	Kevin Cowan
EMAIL:	kcowan@mnjtech.com
PHONE NO:	(847) 876-8838 EXT: 8338

**BILL TO:** (00-5003994)  
Montgomery County Data Process  
451 West Third Street  
4th Floor  
Dayton, OH 45422

**SHIP TO:** (9999)  
Montgomery County Data Process  
451 West Third Street  
4th Floor  
Dayton, OH 45422

ATTN:  
ATTN: Steve Glardon  
Phn: 9374967595  
Email: Glardons@mcoho.org

LN	PRODUCT	QTY ORD	DESCRIPTION	PRICE (\$)	AMOUNT (\$)	
1	/MISC	2	PE R710 with Chassis for Up to 8, 2.5-In	5,900.00	11,800.00	
2	MNJ8659199	2	Dell, Inc-VLA WINDOWS SERVER STD 2008 R2 (A3066650)	469.11	938.22	
MFG PART NO: 578036921C						
					Net Order:	\$12,738.22
					Sales Tax:	\$0.00
					Shipping Charges:	\$0.00
					Total:	\$12,738.22
					Less Deposit:	\$0.00
					Order Balance:	\$12,738.22
Thanks for the opportunity. We appreciate all your business						
SHIP VIA	FOB	TERMS				
FEDEX GROUND		Net 30 Days				

Web

Base Unit:	PE R710 with Chassis for Up to 8, 2.5-Inch Hard Drives (224-8461)
Processor:	PowerEdge R710 Shipping (330-4124)
Memory:	8GB Memory (4x2GB), 1333MHz Single Ranked LV RDIMMs for 2 Proc,Advanced ECC (317-7329)
Monitor:	Embedded Broadcom, GB Ethernet NICS with TOE (430-1764)
Video Card:	Intel Xeon E5649 2.53GHz, 12M Cache, 5.86 GT/s QPI, 6C (317-6155)
Video Memory:	Intel Xeon E5649 2.53GHz, 12M Cache, 5.86 GT/s QPI, 6C (317-6164)
Video Memory:	PowerEdge R710 Heat Sinks for 2 Processors (317-1213)
Hard Drive:	HD Multi-Select (341-4158)
Hard Drive Controller:	PERC H700 Integrated RAID Controller, 512MB NV Cache, x8 (342-1146)
Floppy Disk Drive:	Power Saving BIOS Setting (330-3491)
Operating System:	No Operating System (420-6320)
NIC:	Broadcom 5709 Dual Port 1GbE NIC w/TOE iSCSI, PCIe-4 (430-3260)
Modem:	IDRAC6 Express (467-8649)
CD-ROM or DVD-ROM Drive:	DVD ROM, SATA, INTERNAL (313-9092)
Sound Card:	Bezel (313-7517)
Speakers:	Riser with 2 PCIe x8 + 2 PCIe x4 Slot (320-7886)
Documentation Diskette:	Electronic System Documentation and OpenManage DVD Kit (330-3485)
Feature	RAID 5 for H700 or PERC 6/i Controllers (341-8700)
Feature	ReadyRails Sliding Rails With CableManagement Arm (330-3477)
Service:	Dell Hardware Limited Warranty Extended Year (993-8458)
Service:	Dell Hardware Limited Warranty Plus On Site Service Initial Year (993-8447)
Service:	Pro Support : Next Business Day Onsite Service After Problem Diagnosis, 4 Year Extended (988-5084)
Service:	Pro Support : Next Business Day Onsite Service After Problem Diagnosis, Initial Year (993-2320)
Service:	ProSupport : 7x24 HW / SW Tech Support and Assistance , 5 Year (988-5124)
Service:	Thank you choosing Dell ProSupport. For tech support, visit <a href="http://support.dell.com/ProSupport">http://support.dell.com/ProSupport</a> or call 1-800-9 (989-3439)
Installation:	On-Site Installation Declined (900-9997)
Support:	Proactive Maintenance Service Declined (926-2979)
Misc:	High Output Power Supply Redundant, 870W (330-3475)
Misc:	No Power Cord (310-9057)
	Power Cord, NEMA 5-15P to C13, 15 amp, wall plug, 10 feet / 3 meter (310-8509)
	300GB 10K RPM Serial-Attach SCSI 6Gbps 2.5in Hotplug Hard Drive (342-0429)
	300GB 10K RPM Serial-Attach SCSI 6Gbps 2.5in Hotplug Hard Drive (342-0429)
	300GB 10K RPM Serial-Attach SCSI 6Gbps 2.5in Hotplug Hard Drive (342-0429)

Firewall



QUOTE

DATE 10/25/2011 QUOTE NO 0950021927

Page: 1

P.O.: Server 1
PRINTED: Oct 25, 2011 10:53 am
ORDERED BY: Steve Glardon

SALESPERSON: Kevin Cowan
EMAIL: kcowan@mnjtech.com
PHONE NO: (847) 876-8838 EXT: 8338

SHIP TO: (9999)
MONTGOMERY COUNTY DATA PROCESS
451 W 3RD ST FL 4
DAYTON, OH 454220001

MNJ TECH PUBLIC SECTOR LLC
1027 E BUSCH PKWY
BUFFALO GROVE, IL 60089-4504
(847) 634-0700

BILL TO: (00-5003994)
Montgomery County Data Process
451 West Third Street
4th Floor
Dayton, OH 45422

ATTN: ATTN: Steve Glardon
Phn: 9374967595
Email: Glardons@mcohio.org

Table with columns: LN, PRODUCT, QTY ORD, DESCRIPTION, PRICE (\$), AMOUNT (\$). Includes a summary table for Net Order, Sales Tax, Shipping Charges, Total, Less Deposit, and Order Balance. Also contains shipping terms and a thank you message.

## Steve Glardon - Server 1 Quote 0950021927

FW

**From:** Kevin Cowan <kcowan@mnjtech.com>  
**To:** "Glardons@mcoho.org" <Glardons@mcoho.org>  
**Date:** 10/25/2011 11:53 AM  
**Subject:** Server 1 Quote 0950021927  
**Attachments:** Quote 0950021927.pdf

<b>Base Unit:</b>	PE R710 with Chassis for Up to 8, 2.5-Inch Hard Drives (224-8461)
<b>Processor:</b>	PowerEdge R710 Shipping (330-4124)
<b>Memory:</b>	8GB Memory (4x2GB), 1333MHz Single Ranked LV RDIMMs for 2 Proc,Advanced ECC (317-7329)
<b>Monitor:</b>	Embedded Broadcom, GB Ethernet NICS with TOE (430-1764)
<b>Video Card:</b>	Intel Xeon E5649 2.53GHz, 12M Cache, 5.86 GT/s QPI, 6C (317-6155)
<b>Video Memory:</b>	Intel Xeon E5649 2.53GHz, 12M Cache, 5.86 GT/s QPI, 6C (317-6164)
<b>Video Memory:</b>	PowerEdge R710 Heat Sinks for 2 Processors (317-1213)
<b>Hard Drive:</b>	HD Multi-Select (341-4158)
<b>Hard Drive Controller:</b>	PERC H700 Integrated RAID Controller, 512MB NV Cache, x8 (342-1146)
<b>Floppy Disk Drive:</b>	Power Saving BIOS Setting (330-3491)
<b>Operating System:</b>	No Operating System (420-6320)
<b>NIC:</b>	Broadcom 5709 Dual Port 1GbE NIC w/TOE iSCSI, PCIe-4 (430-3260)
<b>Modem:</b>	iDRAC6 Express (467-8649)
<b>CD-ROM or DVD-ROM Drive:</b>	DVD ROM, SATA, INTERNAL (313-9092)
<b>Sound Card:</b>	Bezel (313-7517)
<b>Speakers:</b>	Riser with 2 PCIe x8 + 2 PCIe x4 Slot (320-7886)
<b>Documentation Diskette:</b>	Electronic System Documentation and OpenManage DVD Kit (330-3485)
<b>Feature</b>	RAID 5 for H700 or PERC 6/i Controllers (341-8700)
<b>Feature</b>	ReadyRails Sliding Rails With CableManagement Arm (330-3477)
<b>Service:</b>	Dell Hardware Limited Warranty Extended Year (993-8458)
<b>Service:</b>	Dell Hardware Limited Warranty Plus On Site Service Initial Year (993-8447)
<b>Service:</b>	Pro Support : Next Business Day Onsite Service After Problem Diagnosis, 4 Year Extended (988-5084)
<b>Service:</b>	Pro Support : Next Business Day Onsite Service After Problem Diagnosis, Initial Year (993-2320)
<b>Service:</b>	ProSupport : 7x24 HW / SW Tech Support and Assistance , 5 Year (988-5124)
<b>Service:</b>	Thank you choosing Dell ProSupport. For tech support, visit <a href="http://support.dell.com/ProSupport">http://support.dell.com/ProSupport</a> or call 1-800-9 (989-3439)
<b>Installation:</b>	On-Site Installation Declined (900-9997)
<b>Support:</b>	Proactive Maintenance Service Declined (926-2979)
<b>Misc:</b>	High Output Power Supply Redundant, 870W (330-3475)
<b>Misc:</b>	No Power Cord (310-9057)
	Power Cord, NEMA 5-15P to C13, 15 amp, wall plug, 10 feet / 3 meter (310-8509)
	300GB 10K RPM Serial-Attach SCSI 6Gbps 2.5in Hotplug Hard Drive (342-0429)
	300GB 10K RPM Serial-Attach SCSI 6Gbps 2.5in Hotplug Hard Drive (342-0429)
	300GB 10K RPM Serial-Attach SCSI 6Gbps 2.5in Hotplug Hard Drive (342-0429)

**Kevin Cowan****MNJ Technologies**

Senior Account Executive

Toll Free: 800-870-4340 EXT 8338

Direct : 847-876-8838

Fax: 847-876-5638

AIM: Kcowan01

[www.mnjtech.com](http://www.mnjtech.com)



MNJ TECH PUBLIC SECTOR LLC  
 1027 E BUSCH PKWY  
 BUFFALO GROVE, IL 60089-4504  
 (847) 634-0700

**BILL TO:** (00-5003994)  
 Montgomery County Data Process  
 451 West Third Street  
 4th Floor  
 Dayton, OH 45422

ATTN:

QUOTE

Terminal Server

DATE

QUOTE NO

10/25/2011

0950021930

Page: 1

P.O.: Server 4

PRINTED:

Oct 25, 2011

12:54 pm

ORDERED BY:

Steve Glardon

SALESPERSON:	Kevin Cowan
EMAIL:	kcowan@mnjtech.com
PHONE NO:	(847) 876-8838 EXT: 8338

**SHIP TO:** (9999)

MONTGOMERY COUNTY DATA PROCESS  
 451 W 3RD ST FL 4  
 DAYTON, OH 454220001

ATTN: Steve Glardon

Phn: 9374967595

Email: Glardons@mcoho.org

LN	PRODUCT	QTY ORD	DESCRIPTION	PRICE (\$)	AMOUNT (\$)	
1	/MISC	1	PE R710 with Chassis for Up to 8, 2.5-In	6,030.00	6,030.00	
2	MNJ8659199	1	Dell, Inc-VLA WINDOWS SERVER STD 2008 R2 (A3066650)	469.11	469.11	
MFG PART NO: 578036921C						
3	MNJ7906287	100	Microsoft Windows Remote Desktop Services 2008 R2 - License - 1 User CAL - Local - PC - English	55.00	5,500.00	
MFG PART NO: 6VC-01246						
					Net Order:	\$11,999.11
					Sales Tax:	\$0.00
					Shipping Charges:	\$0.00
					Total:	\$11,999.11
					Less Deposit:	\$0.00
					Order Balance:	\$11,999.11
Thanks for the opportunity. We appreciate all your business						
SHIP VIA		FOB		TERMS		
FEDEX GROUND				Net 30 Days		

**Steve Glardon - server 4 Quote 0950021930**

TS

**From:** Kevin Cowan <kcowan@mnjtech.com>  
**To:** ""Glardons@mcoho.org"" <Glardons@mcoho.org>  
**Date:** 10/25/2011 12:03 PM  
**Subject:** server 4 Quote 0950021930  
**Attachments:** Quote 0950021930.pdf

<b>Base Unit:</b>	PE R710 with Chassis for Up to 8, 2.5-Inch Hard Drives (224-8461)
<b>Processor:</b>	PowerEdge R710 Shipping (330-4124)
<b>Memory:</b>	12GB Memory (6x2GB), 1333MHz Single Ranked LV RDIMMs for 2 Procs, Optimized (317-7331)
<b>Monitor:</b>	Embedded Broadcom, GB Ethernet NICS with TOE (430-1764)
<b>Video Card:</b>	Intel Xeon E5649 2.53GHz, 12M Cache, 5.86 GT/s QPI, 6C (317-6155)
<b>Video Memory:</b>	Intel Xeon E5649 2.53GHz, 12M Cache, 5.86 GT/s QPI, 6C (317-6164)
<b>Video Memory:</b>	PowerEdge R710 Heat Sinks for 2 Processors (317-1213)
<b>Hard Drive:</b>	HD Multi-Select (341-4158)
<b>Hard Drive Controller:</b>	PERC H700 Integrated RAID Controller, 512MB NV Cache, x8 (342-1146)
<b>Floppy Disk Drive:</b>	Power Saving BIOS Setting (330-3491)
<b>Operating System:</b>	No Operating System (420-6320)
<b>NIC:</b>	Broadcom 5709 Dual Port 1GbE NIC w/TOE iSCSI, PCIe-4 (430-3260)
<b>Modem:</b>	IDRAC6 Express (467-8649)
<b>CD-ROM or DVD-ROM Drive:</b>	DVD ROM, SATA, INTERNAL (313-9092)
<b>Sound Card:</b>	Bezel (313-7517)
<b>Speakers:</b>	Riser with 2 PCIe x8 + 2 PCIe x4 Slot (320-7886)
<b>Documentation Diskette:</b>	Electronic System Documentation and OpenManage DVD Kit (330-3485)
<b>Feature</b>	RAID 5 for H700 or PERC 6/i Controllers (341-8700)
<b>Feature</b>	ReadyRails Sliding Rails With CableManagement Arm (330-3477)
<b>Service:</b>	Dell Hardware Limited Warranty Extended Year (993-8458)
<b>Service:</b>	Dell Hardware Limited Warranty Plus On Site Service Initial Year (993-8447)
<b>Service:</b>	Pro Support : Next Business Day Onsite Service After Problem Diagnosis, 4 Year Extended (988-5084)
<b>Service:</b>	Pro Support : Next Business Day Onsite Service After Problem Diagnosis, Initial Year (993-2320)
<b>Service:</b>	ProSupport : 7x24 HW / SW Tech Support and Assistance , 5 Year (988-5124)
<b>Service:</b>	Thank you choosing Dell ProSupport. For tech support, visit <a href="http://support.dell.com/ProSupport">http://support.dell.com/ProSupport</a> or call 1-800-9 (989-3439)
<b>Installation:</b>	On-Site Installation Declined (900-9997)
<b>Support:</b>	Proactive Maintenance Service Declined (926-2979)
<b>Misc:</b>	High Output Power Supply Redundant, 870W (330-3475)
<b>Misc:</b>	No Power Cord (310-9057)
	Power Cord, NEMA 5-15P to C13, 15 amp, wall plug, 10 feet / 3 meter (310-8509)
	300GB 10K RPM Serial-Attach SCSI 6Gbps 2.5in Hotplug Hard Drive (342-0429)
	300GB 10K RPM Serial-Attach SCSI 6Gbps 2.5in Hotplug Hard Drive (342-0429)
	300GB 10K RPM Serial-Attach SCSI 6Gbps 2.5in Hotplug Hard Drive (342-0429)

**Kevin Cowan**
**MNJ Technologies**

Senior Account Executive

Toll Free: 800-870-4340 EXT 8338

Direct : 847-876-8838

Fax: 847-876-5638

AIM: kcowan01

[www.mnjtech.com](http://www.mnjtech.com)

Veritas and Create



QUOTE

DATE 10/26/2011 QUOTE NO 0950021984

Page: 1

MNJ TECH PUBLIC SECTOR LLC
1027 E BUSCH PKWY
BUFFALO GROVE, IL 60089-4504
(847) 634-0700

P.O.: Servers
PRINTED: Oct 26, 2011 1:41 pm
ORDERED BY: Ellis Shockley

SALESPERSON: Kevin Cowan
EMAIL: kcowan@mnjtech.com
PHONE NO: (847) 876-8838 EXT: 8338

SHIP TO: (9999)
MONTGOMERY COUNTY DATA PROCESS
451 W 3RD ST FL 4
DAYTON, OH 454220001

BILL TO: (00-5003994)
Montgomery County Data Process
451 West Third Street
4th Floor
Dayton, OH 45422

ATTN:
ATTN: Ellis Shockley
Phn: 9374966946
Email: shockleye@mcohio.org

Table with 6 columns: LN, PRODUCT, QTY ORD, DESCRIPTION, PRICE (\$), AMOUNT (\$). Contains two line items for PE R510 Chassis and Dell VLA Windows Server.

MFG PART NO: 578036921C

Net Order: \$9,998.22
Sales Tax: \$0.00
Shipping Charges: \$0.00
Total: \$9,998.22
Less Deposit: \$0.00
Order Balance: \$9,998.22

Thanks for the opportunity. We appreciate all your business

SHIP VIA FEDEX GROUND FOB TERMS Net 30 Days

<b>PowerEdge R510</b>	PE R510 Chassis for Up to Four 3.5" Cabled Hard Drives, LED
<b>Operating System</b>	No Operating System
<b>Ship Group</b>	PowerEdge R510 Shipping
<b>Memory</b>	8GB Memory (4x2GB), 1333MHz Single Rank LV UDIMMs for 2 Processors, Advanced ECC
<b>Processor</b>	Intel Xeon E5649 2.53GHz, 12M Cache, 5.86 GT/s QPI, 6C
<b>Additional Processor</b>	Intel Xeon E5649 2.53GHz, 12M Cache, 5.86 GT/s QPI, 6C
<b>1st Hard Drive</b>	HD Multi-Select
<b>Internal Controller</b>	PERC H700 Integrated RAID Controller 512MB Cache
<b>Network Adapter</b>	Intel Gigabit ET Dual Port NIC, PCIe-4
<b>Embedded Management</b>	iDRAC6 Express
<b>Internal Optical Drive</b>	DVD ROM, SATA, INTERNAL
<b>Bezel</b>	Bezel
<b>System Documentation</b>	Electronic System Documentation and OpenManage DVD Kit
<b>Hard Drive Configuration</b>	RAID 5 for PERC6i/H700 Controllers, x4 Chassis
<b>Rails</b>	ReadyRails™ Sliding Rails with Cable Management Arm
<b>Hardware Support Services</b>	5 Year ProSupport and NBD On-site Service
<b>Installation Services</b>	No Installation
<b>Power Supply</b>	480 Watt Non-Redundant Power Supply
<b>Power Cords</b>	NEMA 5-15P to C13 Wall Plug, 125 Volt, 15 AMP, 10 Feet (3m), Power Cord
<b>Hard Drives</b>	(3) 300GB 15K RPM Serial-Attach SCSI 6Gbps 3.5in Cabled Hard Drive



MNJ TECH PUBLIC SECTOR LLC  
 1027 E BUSCH PK WY  
 BUFFALO GROVE, IL 60089-4504  
 (847) 634-0700

QUOTE

DATE: 08/23/2011  
 QUOTE NO: 0950019635

Page: 1

P.O.: PowerEdge 2162D

PRINTED: Oct 25, 2011 10:01 am  
 ORDERED BY: Ellis Shockley

SALESPERSON:	Kevin Cowan
EMAIL:	kcowan@mnjtech.com
PHONE NO:	(847) 876-8838 EXT: 8338

**BILL TO:** (00-5003994)  
 Montgomery County Data Process  
 451 West Third Street  
 4th Floor  
 Dayton, OH 45422

**SHIP TO:** (9999)  
 MONTGOMERY COUNTY DATA PROCESS  
 451 W 3RD ST FL 4  
 DAYTON, OH 454220001

ATTN:

ATTN: Ellis Shockley  
 Phn: 9374966946  
 Email: shockleye@mcoho.org

LN	PRODUCT	QTY ORD	DESCRIPTION	PRICE (\$)	AMOUNT (\$)
1	MNJ8884610	2	Dell, Inc-PowerEdge 2162DS - 16 Port Keyboard/Video/Mouse Digital Switch 16 x USB Server Interface Pod, includes CAT 5 cables	3,242.27	6,484.54
MFG PART NO: 595127188					
2	/MISC	2	IU KMM Console with Touchpad KB 17 LCD	882.94	1,765.88
Net Order: \$8,250.42 Sales Tax: \$0.00 Shipping Charges: \$0.00 Total: \$8,250.42 Less Deposit: \$0.00 Order Balance: \$8,250.42					
Thanks for the opportunity. We appreciate all your business					
SHIP VIA		FOB	TERMS		
FEDEX GROUND			Net 30 Days		



MNJ TECH PUBLIC SECTOR LLC  
 1027 E BUSCH PKWY  
 BUFFALO GROVE, IL 60089-4504  
 (847) 634-0700

QUOTE

DATE: 08/22/2011  
 QUOTE NO: 0950019616

Page: 1

P.O.: 7024 Switches  
 PRINTED: Oct 25, 2011 9:37 am  
 ORDERED BY: Ellis Shockley

SALESPERSON:	Kevin Cowan
EMAIL:	kcowan@mnjtech.com
PHONE NO:	(847) 876-8838 EXT: 8338

**BILL TO:** (00-5003994)  
 Montgomery County Data Process  
 451 West Third Street  
 4th Floor  
 Dayton, OH 45422

**SHIP TO:** (9999)  
 MONTGOMERY COUNTY DATA PROCESS  
 451 W 3RD ST FL 4  
 DAYTON, OH 454220001

ATTN:

ATTN: Ellis Shockley  
 Phn: 9374966946  
 Email: shockleye@mcoho.org

LN	PRODUCT	QTY ORD	DESCRIPTION	PRICE (\$)	AMOUNT (\$)
1	/MISC	2	PCT7024,24 port Managed Switch, 1 GbE wi	2,561.28	5,122.56
2	/MISC	30	CAT6A 10GIG AQUA-SNAGLESS PATCH 30ft	27.00	810.00

Net Order: \$5,932.56  
 Sales Tax: \$0.00  
 Shipping Charges: \$0.00  
 Total: \$5,932.56  
 Less Deposit: \$0.00  
 Order Balance: \$5,932.56

Thanks for the opportunity. We appreciate all your business

SHIP VIA: FEDEX GROUND      FOB:      TERMS: Net 30 Days