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**Lucas County
Information
Services**

Anita Lopez,
Lucas County Auditor
and
Secretary of the
Data Processing Board

**Jason Gears
Director of Information
Services**

One Government Center
Suite 400
Toledo, OH 43604

419.213.4025 Voice
419.213.4024 Fax

Date: July 5, 2016

To: Lucas County Data Processing Board

From: Jason Gears

Subject: Data Processing Board Request – Enterprise Storage Area Network

Lucas County Data Processing Board Members,

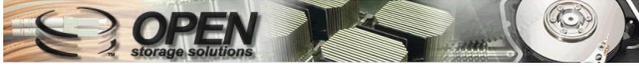
Lucas County Information Services is requesting permission to purchase new hardware to upgrade our enterprise Storage Area Network (SAN). This equipment will replace aged existing equipment but also add performance and capacity. This upgrade will take advantage of our new ten gigabit network allowing for continued growth of our virtualization environment.

LCIS is asking for approval of \$200,777.48 to purchase Dell Compellent SC4020 storage arrays and the supporting hardware. The funds are available in Capital Improvement account 4030-1750-C1088.

The purchase will be made with Open Storage Solutions on the Ohio State Term Schedule and the quotations are attached for your review.

Thank you for your consideration,


Jason Gears
Director of Information Services



for
 Lucas County Information Services
 One Government Center Ste 400
 Toledo, Ohio 43604
 mswaile@co.lucas.oh.us
 419-213-4633

174D

From
 6/27/2016 Open Storage Solutions
 23980 Chagrin Boulevard Suite 202
 Beachwood, Ohio 44122
 joef@openstore.com
 216-595-1055

State Term Schedual 534109-24

Mike M. Swaile
 Quote #JAF0062411662-13SC4020 DR Site

Joseph Frankino

OPH00174C

Description	Model Number	Dell SKU	Quantity	Amount	Subtotal
Hardware & Drives					
SC4020 10Gb iSCSI - 4ports (Single drives)	CT-SC4020-BASE-ISCSI		1	\$5,225.84	\$5,225.84
6TB, SAS, 12Gb, 7K HDD	DS-SAS12-35-6000X7K-D		46	\$1,278.55	\$58,813.35
Dell 3.84TB, SAS 12Gb, SSD, Mainstream RI, 2.5	DS-SAS-25-3840SSDRI-M-Y		7	\$5,485.50	\$38,398.47
Enclosure Blank, SAS, Drive Bay Blanks, 2.5"	EN-BLNK-SAS6-25-Y		17	\$4.22	\$71.73
Enclosure Blank, SAS, 6 Gb, Drive Bay Blank, 3.5"	EN-BLNK-SAS6-35-D		2	\$4.22	\$8.44
Compellent SC200 Enclosure, 3.5" 12-Bay	EN-SC200-1235		4	\$1,839.75	\$7,359.00
6Gb Mini-SAS to Mini-SAS Cable, 0.6M, Qty 2	PA-CBL-SAS-.6M-D		3	\$64.56	\$193.68
6Gb Mini-SAS to Mini-SAS Cable, 2M, Qty 2	PA-CBL-SAS-2M-D		1	\$78.91	\$78.91
C13-C14, PDU, 12AMP, 6.5 FT (2m), Power Cord, Qty2	PA-PC-2M-D		4	\$8.44	\$33.76
C13-C14, PDU, 12AMP, 6.5 FT (2m), Power cord, Qty2	PA-PC-2M-Y		1	\$8.44	\$8.44
Ready Rails II Static Rails for 4-post Racks	PA-RK-RR2-D		4	\$42.20	\$168.78
Software					
SW, Storage Center OS Core Base License	SW-CORE-BASE48		1	\$0.00	\$0.00
SW, Enterprise Manager Chargeback License, Unlimited	SW-EMGR-CB	A7389492	1	\$928.31	\$928.31
SW, Storage Optimization Bundle Base License	SW-PERF-BASE48		1	\$2,531.77	\$2,531.77
SW, Remote Data Protection w/ Live Volume Bundle Base License	SW-RDPLV-BASE48		1	\$2,948.24	\$2,948.24
Professional Services					
ProDeploy Dell Storage SC Disk Series 200/220 2U Exp Enclosure	PS-SC2XX2U-PD		4	\$806.90	\$3,227.60
ProDeploy Dell Storage SC Series 4XXX SAN	PS-SC4XXX-PD		1	\$2,715.85	\$2,715.85
Discount Comments					
3 year support term includes a 25% discount				Hardware Total	\$110,360.40
				Software Total	\$0.00
				VA Software Total	\$6,408.32
				Copilot Support Total	\$16,199.00
				VA Software Support Total	\$6,408.32
				Professional Services Total	\$12,562.75
				Subtotal	\$151,938.79
				One time Special discounting	\$54,717.79
				Sub Total	\$97,221.00
				Freight	\$778.00
				*Grand Total	\$97,999.00

This quote is valid for 30 days
 Net : 30 FOB : Dell Shipping 15-20 days RO

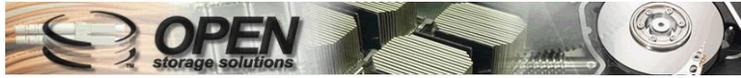
The pricing is displayed in the US Dollar currency.

24x7 Support Center w/ Priority On-Site (4 hour)

*Plus applicable taxes

**Copilot Support Term: 3 year (36 months)

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Mike M. Swaile
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SW, Remote Data Protection w/ Live Volume Bundle Base License	SW-RDPLV-BASE48		1	\$2,948.24	\$2,948.24
Training					
DES-ILT Compellent Admin Training 4 Day	973-7428		1	\$3,372.31	\$3,372.31
Professional Services					
ProDeploy Dell Storage SC Disk Series 200/220 2U Exp Enclosure	PS-SC2XX2U-PD		4	\$806.90	\$3,227.60
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				Copilot Support Total	\$16,199.00
				VA Software Support Total	\$9,624.00
				Training Total	\$3,372.31
				Professional Services Total	\$5,943.45
				Subtotal	\$151,907.48
				special one time discount	\$49,907.00
				subtotal	\$102,000.40
				Freight	\$778.00
				*Grand Total	\$102,778.48

This quote is valid for 30 days
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