

*STAFF REPORT**CITY OF OCEANSIDE*

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DATE: December 6, 2023

TO: Honorable Mayor and City Councilmembers

FROM: Human Resources Department, Information Technologies Division

SUBJECT: **PURCHASE ORDER FOR DATA STORAGE EQUIPMENT**

**SYNOPSIS**

Staff recommends that the City Council approve a purchase order to Dell Marketing LP (Dell), in the amount of \$250,517, for the purchase of three data storage units; appropriate \$250,517 from the Information Services Reserve fund; and authorize the Financial Services Director, or designee, to execute the purchase order.

**BACKGROUND**

The City's Information Technologies Division maintains the storage of and access to the City's electronic data. Ensuring the preservation of this data is critical to all aspects of City operations. The City has three storage devices that were purchased in 2018 and are approaching the end of their useful lives. Typical longevity for this type of storage equipment is approximately five years. While the City maintains backups of all critical data, the consequences of not upgrading this equipment soon could lead to data loss or reduced performance.

**ANALYSIS**

The City uses Dell PowerStore & PowerEdge units due to their reliability and reputation within the industry. At this time staff would like to procure three units that will replace the aging units located at the Civic Center and the Oceanside Police Department.

Dell provides pricing on products and technology services under the NASPO ValuePoint Cooperative Purchasing Program, California Participating Addendum No. 7-15-70-34-003. The agreement price was quoted from the terms in that agreement.

**FISCAL IMPACT**

The total cost of the data storage units is \$250,517 and will be charged to the Network Infrastructure account 155162841.5704. The City maintains a hardware reserve account that collects funds annually to support this type of equipment replacement. Staff is requesting an appropriation in the amount of \$250,517 to fund the purchase.

<b>Dell PowerStore Data Storage</b>		
<b>Purchase Order for Three PowerStore Units</b>	<b>\$ 250,517</b>	
<b>Current Hardware Reserve Balance</b>		<b>\$ 3,114,419</b>
<b>Reserve Balance After Appropriation</b>		<b>\$ 2,863,902</b>

The funding source is Information Services Hardware Reserve Fund 841.3100.0165, which has an available balance of \$3,114,419, therefore, sufficient funds are available.

### **COMMISSION OR COMMITTEE REPORT**

Does not apply.

### **CITY ATTORNEY'S ANALYSIS**

Purchases will be made according to the procedures set forth in Chapter 28A of the City Code.

### **RECOMMENDATION**

Staff recommends that the City Council approve a purchase order to Dell Marketing LP (Dell), in the amount of \$250,517, for the purchase of three data storage units; appropriate \$250,517 from the Information Services Reserve fund; and authorize the Financial Services Director, or designee, to execute the purchase order.

PREPARED BY:



Chris Freeman  
IT Procurement Analyst

SUBMITTED BY:



Jonathan Borrego  
City Manager

REVIEWED BY:

Robert O'Brien, Deputy City Manager

Dave Riha, Information Technologies Division Manager

Jill Moya, Financial Services Director



ATTACHMENTS:

A: Quote



## A quote for your consideration

Based on your business needs, we put the following quote together to help with your purchase decision. Below is a detailed summary of the quote we've created to help you with your purchase decision.

To proceed with this quote, you may respond to this email, order online through your **Premier page**, or, if you do not have Premier, use this **Quote to Order**.

<b>Quote No.</b>	<b>3000162044616.5</b>	<b>Sales Rep</b>	Robert Burns
<b>Total</b>	<b>\$192,116.29</b>	<b>Phone</b>	(800) 456-3355, 6179460
<b>Customer #</b>	145291035	<b>Email</b>	Robert.Burns1@Dell.com
<b>Quoted On</b>	Nov. 16, 2023	<b>Billing To</b>	ACCOUNTS PAYABLE
<b>Expires by</b>	Dec. 16, 2023		CITY OF OCEANSIDE INFO TECH
<b>Contract Name</b>	Dell NASPO Computer		300 N COAST HWY
<b>Contract Code</b>	Equipment PA - California		OCEANSIDE, CA 92054-2824
<b>Customer Agreement #</b>	C000000181156		
	MNWNC-108 / 7-15-70-34-		
	003		
<b>Solution ID</b>	18286250.9		
<b>Deal ID</b>	26448155		

### Message from your Sales Rep

Please contact your Dell sales representative if you have any questions or when you are ready to place an order.  
Thank you for shopping with Dell!

Regards,  
Robert Burns

### Shipping Group

<b>Shipping To</b>	<b>Shipping Method</b>	<b>Install At</b>
ACCOUNTS PAYABLE	Standard Delivery	ACCOUNTS PAYABLE
CITY OF OCEANSIDE INFO TECH		CITY OF OCEANSIDE INFO TECH
300 N COAST HWY		300 N COAST HWY
OCEANSIDE, CA 92054-2824		OCEANSIDE, CA 92054-2824
(760) 435-3830		(760) 435-3594

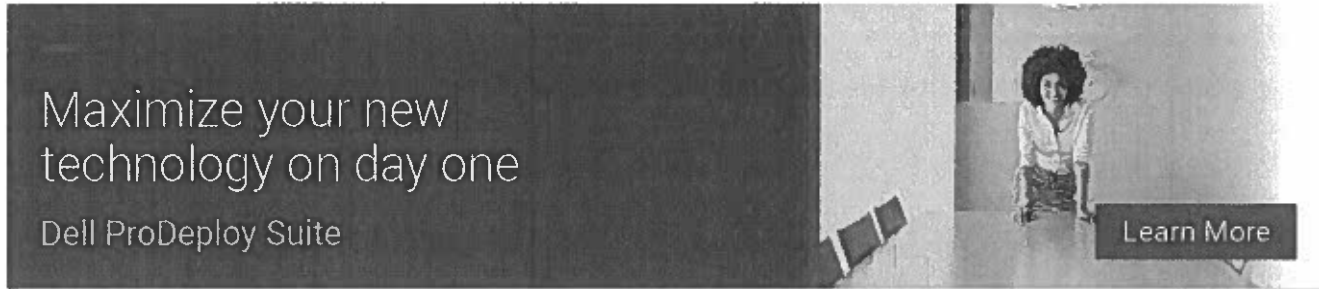
**Solution Name:**  
PowerStore 1000T

Product	Unit Price	Quantity	Subtotal
Dell PowerStore 24x2.5" NVMe Expansion Enclosure Upgrade - [AMER_PS24X2_5DAEUPG_15597]	\$181,760.33	1	\$181,760.33

<b>Subtotal:</b>	<b>\$181,760.33</b>
<b>Shipping:</b>	<b>\$0.00</b>
<b>Environmental Fee:</b>	<b>\$0.00</b>
<b>Non-Taxable Amount:</b>	<b>\$56,233.46</b>
<b>Taxable Amount:</b>	<b>\$125,526.87</b>
<b>Estimated Tax:</b>	<b>\$10,355.96</b>

**Total: \$192,116.29**

Special pricing may be available for qualified customers. Please contact your DFS Sales Representative for details.



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## Shipping Group Details

### Shipping To

ACCOUNTS PAYABLE  
CITY OF OCEANSIDE INFO TECH  
300 N COAST HWY  
OCEANSIDE, CA 92054-2824  
(760) 435-3830

### Shipping Method

Standard Delivery

### Install At

ACCOUNTS PAYABLE  
CITY OF OCEANSIDE INFO TECH  
300 N COAST HWY  
OCEANSIDE, CA 92054-2824  
(760) 435-3594

### Solution Name:

PowerStore 1000T

	Unit Price	Quantity	Subtotal
<b>Dell PowerStore 24x2.5" NVMe Expansion Enclosure Upgrade - [AMER_PS24X2_5DAEUPG_15597]</b>	<b>\$181,760.33</b>	<b>1</b>	<b>\$181,760.33</b>

Estimated delivery if purchased today:

Dec. 07, 2023

Contract # C000000181156

Customer Agreement # MNWNC-108 / 7-15-70-34-003

Description	SKU	Unit Price	Quantity	Subtotal
PowerStore NVMe Expansion 24x2.5 FLD UPG	210-BDDB	-	1	-
PowerStore ENS24 ExpKit FLD QTY 1 Gen2	343-BBTM	-	1	-
PowerStore NVMe EXP Install Kit	343-BBTL	-	1	-
ISG Product (info)	379-BDPD	-	1	-
Upgrade Order	379-BDUV	-	1	-
Dell Hardware Limited Warranty	876-3950	-	1	-
Prosupport Plus 7x24 Technical Support and Assistance 4 Years	876-4048	-	1	-
Prosupport Plus Next Business Day Onsite Service After Problem Diagnosis 3 Years	876-4082	-	1	-
Prosupport Plus Next Business Day Onsite Service After Problem Diagnosis 1 Year Extended	876-4084	-	1	-
Thank you for choosing Dell ProSupport Plus. For tech support, visit <a href="http://www.dell.com/contactdell">//www.dell.com/contactdell</a>	951-2015	-	1	-
Dell Limited Hardware Warranty Extended Year(s)	975-3461	-	1	-
ProDeploy Plus for PowerStore Expansion Enclosure	825-8771	-	1	-
Informational Purposes Only	800-BBQV	-	1	-
P1 25X2.5 NVMe SED SSD 7.68TB UG	400-BGJO	-	11	-
ProSupport Plus Next Business Day On-Site Medium Capacity SSD Add-On 4 Years	870-3698	-	11	-
ProDeploy Additional Deployment Time: 8 Hour Onsite Storage Technical Resource	823-9285	-	1	-
PowerStore Embedded IOM V2 UPG	565-BBKX	-	1	-

<b>Subtotal:</b>	<b>\$181,760.33</b>
<b>Shipping:</b>	<b>\$0.00</b>
<b>Environmental Fee:</b>	<b>\$0.00</b>
<b>Estimated Tax:</b>	<b>\$10,355.96</b>

**Total: \$192,116.29**



## A quote for your consideration

Based on your business needs, we put the following quote together to help with your purchase decision. Below is a detailed summary of the quote we've created to help you with your purchase decision.

To proceed with this quote, you may respond to this email, order online through your **Premier page**, or, if you do not have Premier, use this **Quote to Order**.

<b>Quote No.</b>	3000168193526.2	<b>Sales Rep</b>	Robert Burns
<b>Total</b>	\$34,106.99	<b>Phone</b>	(800) 456-3355, 6179460
<b>Customer #</b>	145291035	<b>Email</b>	Robert.Burns1@Dell.com
<b>Quoted On</b>	Nov. 16, 2023	<b>Billing To</b>	ACCOUNTS PAYABLE
<b>Expires by</b>	Dec. 16, 2023		CITY OF OCEANSIDE INFO TECH
<b>Contract Name</b>	Dell NASPO Computer		300 N COAST HWY
<b>Contract Code</b>	Equipment PA - California		OCEANSIDE, CA 92054-2824
	C000000181156		
<b>Customer Agreement #</b>	MNWNC-108 / 7-15-70-34-		
	003		
<b>Solution ID</b>	18439528.2		

### Message from your Sales Rep

Please contact your Dell sales representative if you have any questions or when you are ready to place an order. Thank you for shopping with Dell!

Regards,  
Robert Burns

### Shipping Group

<b>Shipping To</b>	<b>Shipping Method</b>
ACCOUNTS PAYABLE	Standard Delivery
CITY OF OCEANSIDE INFO TECH	
300 N COAST HWY	
OCEANSIDE, CA 92054-2824	
(760) 435-3830	

Product	Unit Price	Quantity	Subtotal
PowerEdge R760 - PD	\$31,669.30	1	\$31,669.30

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<b>Subtotal:</b>	<b>\$31,669.30</b>
<b>Shipping:</b>	<b>\$0.00</b>
<b>Environmental Fee:</b>	<b>\$0.00</b>
<b>Non-Taxable Amount:</b>	<b>\$2,121.13</b>
<b>Taxable Amount:</b>	<b>\$29,548.17</b>
<b>Estimated Tax:</b>	<b>\$2,437.69</b>

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**Total:** **\$34,106.99**

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## Shipping Group Details

### Shipping To

ACCOUNTS PAYABLE  
CITY OF OCEANSIDE INFO TECH  
300 N COAST HWY  
OCEANSIDE, CA 92054-2824  
(760) 435-3830

### Shipping Method

Standard Delivery

	Unit Price	Quantity	Subtotal
<b>PowerEdge R760 - PD</b>	<b>\$31,669.30</b>	<b>1</b>	<b>\$31,669.30</b>

Estimated delivery if purchased today:

Dec 04, 2023

Contract # C000000181156

Customer Agreement # MNWNC-108 / 7-15-70-34-003

Description	SKU	Unit Price	Quantity	Subtotal
PowerEdge R760 Server	210-BDZY	-	1	-
No Trusted Platform Module	461-AADZ	-	1	-
2.5" Chassis with up to 24 SAS/SATA Drives, Front PERC 12	321-BHWH	-	1	-
Intel Xeon Gold 5415+ 2.9G, 8C/16T, 16GT/s, 22.5M Cache, Turbo, HT (150W) DDR5-4400	338-CHSS	-	1	-
Intel Xeon Gold 5415+ 2.9G, 8C/16T, 16GT/s, 22.5M Cache, Turbo, HT (150W) DDR5-4400	338-CHSS	-	1	-
No HBM	379-BFFD	-	1	-
Heatsink for 2 CPU configuration (CPU less than or equal to 165W)	412-ABCN	-	1	-
Performance Optimized	370-AAIP	-	1	-
4800MT/s RDIMMs	370-AHCL	-	1	-
Unconfigured RAID	780-BCDS	-	1	-
PERC H965i Controller, Front	405-ABDN	-	1	-
Bracket for rear load on fPerc, H965i	405-ABDQ	-	1	-
Performance BIOS Settings	384-BBBL	-	1	-
UEFI BIOS Boot Mode with GPT Partition	800-BBDM	-	1	-
No Energy Star	387-BBEY	-	1	-
High Performance Fan x6	750-ADRE	-	1	-
Dual, Hot-Plug, Power Supply Redundant (1+1), 1400W, Mixed Mode	450-AJHG	-	1	-
Riser Config 1, 6x8 FH Slots (Gen4), 2x16 LP Slots (Gen4)	330-BBYK	-	1	-
Motherboard supports ONLY CPUs below 250W (cannot upgrade to CPUs 250W and above)	329-BJLR	-	1	-
OpenManage Enterprise Advanced	528-BIYY	-	1	-
iDRAC9, Enterprise 16G	528-CTIC	-	1	-
Broadcom 57414 Dual Port 10/25GbE SFP28, OCP NIC 3.0	540-BCOC	-	1	-
LOM Blank	540-BDOW	-	1	-
No Cables Required	470-AEYU	-	1	-
Dell Luggage Tag	321-BHMY	-	1	-
PowerEdge 2U Standard Bezel	325-BEVI	-	1	-
Assembly BOSS Blank	329-BERC	-	1	-



Quick Sync 2 (At-the-box mgmt)	350-BBYW	-	1	-
iDRAC9 Legacy Password for OCP cards	379-BETF	-	1	-
iDRAC Service Module (ISM), NOT Installed	379-BCQX	-	1	-
iDRAC Group Manager, Disabled	379-BCQY	-	1	-
No Operating System	611-BBBF	-	1	-
No Media Required	605-BBFN	-	1	-
Cable Management Arm, 2U	770-BDRQ	-	1	-
ReadyRails Sliding Rails	770-BEKK	-	1	-
Fan Foam, HDD 2U	750-ACOM	-	1	-
No Systems Documentation, No OpenManage DVD Kit	631-AACK	-	1	-
PowerEdge R760 Shipping	340-DCEP	-	1	-
PowerEdge R760 Shipping Material	340-DJQY	-	1	-
PE R760 No CCC or CE Marking	343-BBSU	-	1	-
ProSupport 7x24 Technical Support and Assistance 5 Years	886-5641	-	1	-
ProSupport Next Business Day On-Site Service After Problem Diagnosis 5 Years	886-5650	-	1	-
Dell Hardware Limited Warranty Plus On-Site Service	886-5653	-	1	-
Thank you choosing Dell ProSupport. For tech support, visit <a href="http://www.dell.com/support">//www.dell.com/support</a> or call 1-800- 945-3355	989-3439	-	1	-
16GB RDIMM, 4800MT/s Single Rank	370-AGZO	-	8	-
7.68TB SSD vSAS Read Intensive 12Gbps 512e 2.5in Hot-Plug ,AG Drive SED, 1DWPD	345-BCTI	-	10	-
480GB SSD SATA Read Intensive 6Gbps 512 2.5in Hot-plug AG Drive, 1 DWPD	400-AXTV	-	2	-
Power Cord - C13, 3M, 125V, 15A (North America, Guam, North Marianas, Philippines, Samoa, Vietnam)	450-AALV	-	2	-
Broadcom 57414 Dual Port 10/25GbE SFP28 Adapter, PCIe Low Profile, V2	540-BDGV	-	1	-
Dell EMC PowerEdge SFP+ SR Optic 10GbE 850nm	407-BCBE	-	2	-
Dell Networking, Cable, SFP28 to SFP28, 25GbE, Passive Copper Twinax Direct Attach Cable, 5 Meter	470-ACEW	-	2	-

<b>Subtotal:</b>	<b>\$31,669.30</b>
<b>Shipping:</b>	<b>\$0.00</b>
<b>Environmental Fee:</b>	<b>\$0.00</b>
<b>Estimated Tax:</b>	<b>\$2,437.69</b>
<b>Total:</b>	<b>\$34,106.99</b>



## A quote for your consideration

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<b>Quote No.</b>	3000168193207.2	<b>Sales Rep</b>	Robert Burns
<b>Total</b>	\$24,292.78	<b>Phone</b>	(800) 456-3355, 6179460
<b>Customer #</b>	145291035	<b>Email</b>	Robert.Burns1@Dell.com
<b>Quoted On</b>	Nov. 16, 2023	<b>Billing To</b>	ACCOUNTS PAYABLE
<b>Expires by</b>	Dec. 16, 2023		CITY OF OCEANSIDE INFO TECH
<b>Contract Name</b>	Dell NASPO Computer		300 N COAST HWY
<b>Contract Code</b>	Equipment PA - California		OCEANSIDE, CA 92054-2824
<b>Customer Agreement #</b>	C000000181156		
<b>Solution ID</b>	MNWC-108 / 7-15-70-34-003		

### Message from your Sales Rep

Please contact your Dell sales representative if you have any questions or when you are ready to place an order. Thank you for shopping with Dell!

Regards,  
Robert Burns

### Shipping Group

<b>Shipping To</b>	<b>Shipping Method</b>
ACCOUNTS PAYABLE CITY OF OCEANSIDE INFO TECH 300 N COAST HWY OCEANSIDE, CA 92054-2824 (760) 435-3830	Standard Delivery

Product	Unit Price	Quantity	Subtotal
PowerEdge R760 - CivCent	\$11,408.24	2	\$22,816.48

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<b>Subtotal:</b>	<b>\$22,816.48</b>
<b>Shipping:</b>	<b>\$0.00</b>
<b>Environmental Fee:</b>	<b>\$0.00</b>
<b>Non-Taxable Amount:</b>	<b>\$4,921.90</b>
<b>Taxable Amount:</b>	<b>\$17,894.58</b>
<b>Estimated Tax:</b>	<b>\$1,476.30</b>

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**Total: \$24,292.78**

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Dell ProDeploy Suite



## Shipping Group Details

### Shipping To

ACCOUNTS PAYABLE  
CITY OF OCEANSIDE INFO TECH  
300 N COAST HWY  
OCEANSIDE, CA 92054-2824  
(760) 435-3830

### Shipping Method

Standard Delivery

<b>PowerEdge R760 - CivCent</b>	<b>Unit Price</b>	<b>Quantity</b>	<b>Subtotal</b>
Estimated delivery if purchased today: Dec. 04, 2023 Contract # C000000181156 Customer Agreement # MNWNC-108 / 7-15-70-34-003	<b>\$11,408.24</b>	<b>2</b>	<b>\$22,816.48</b>

Description	SKU	Unit Price	Quantity	Subtotal
PowerEdge R760 Server	210-BDZY	-	2	-
No Trusted Platform Module	461-AADZ	-	2	-
2.5" Chassis with up to 24 SAS/SATA Drives, Front PERC 12	321-BHWH	-	2	-
Intel Xeon Gold 5415+ 2.9G, 8C/16T, 16GT/s, 22.5M Cache, Turbo, HT (150W) DDR5-4400	338-CHSS	-	2	-
Intel Xeon Gold 5415+ 2.9G, 8C/16T, 16GT/s, 22.5M Cache, Turbo, HT (150W) DDR5-4400	338-CHSS	-	2	-
No HBM	379-BFFD	-	2	-
Heatsink for 2 CPU configuration (CPU less than or equal to 165W)	412-ABCN	-	2	-
Performance Optimized	370-AAIP	-	2	-
4800MT/s RDIMMs	370-AHCL	-	2	-
Unconfigured RAID	780-BCDS	-	2	-
PERC H965i Controller, Front	405-ABDN	-	2	-
Bracket for rear load on fPerc, H965i	405-ABDQ	-	2	-
Performance BIOS Settings	384-BBBL	-	2	-
UEFI BIOS Boot Mode with GPT Partition	800-BBDM	-	2	-
No Energy Star	387-BBEY	-	2	-
High Performance Fan x6	750-ADRE	-	2	-
Dual, Hot-Plug, Power Supply Redundant (1+1), 1400W, Mixed Mode	450-AJHG	-	2	-
Riser Config 1, 6x8 FH Slots (Gen4), 2x16 LP Slots (Gen4)	330-BBYK	-	2	-
Motherboard supports ONLY CPUs below 250W (cannot upgrade to CPUs 250W and above)	329-BJLR	-	2	-
OpenManage Enterprise Advanced	528-BIYY	-	2	-
iDRAC9, Enterprise 16G	528-CTIC	-	2	-
Broadcom 57414 Dual Port 10/25GbE SFP28, OCP NIC 3.0	540-BCOC	-	2	-
LOM Blank	540-BDOW	-	2	-
No Cables Required	470-AEYU	-	2	-
Dell Luggage Tag	321-BHMY	-	2	-
PowerEdge 2U Standard Bezel	325-BEVI	-	2	-
Assembly BOSS Blank	329-BERC	-	2	-
Quick Sync 2 (At-the-box mgmt)	350-BBYW	-	2	-

iDRAC9 Legacy Password for OCP cards	379-BETF	-	2	-
iDRAC Service Module (ISM), NOT Installed	379-BCQX	-	2	-
iDRAC Group Manager, Disabled	379-BCQY	-	2	-
No Operating System	611-BBBF	-	2	-
No Media Required	605-BBFN	-	2	-
Cable Management Arm, 2U	770-BDRQ	-	2	-
ReadyRails Sliding Rails	770-BEKK	-	2	-
Fan Foam, HDD 2U	750-ACOM	-	2	-
No Systems Documentation, No OpenManage DVD Kit	631-AACK	-	2	-
PowerEdge R760 Shipping	340-DCEP	-	2	-
PowerEdge R760 Shipping Material	340-DJQY	-	2	-
PE R760 No CCC or CE Marking	343-BBSU	-	2	-
ProSupport 7x24 Technical Support and Assistance 5 Years	886-5641	-	2	-
ProSupport Next Business Day On-Site Service After Problem Diagnosis 5 Years	886-5650	-	2	-
Dell Hardware Limited Warranty Plus On-Site Service	886-5653	-	2	-
Thank you choosing Dell ProSupport. For tech support, visit <a href="http://www.dell.com/support">//www.dell.com/support</a> or call 1-800- 945-3355	989-3439	-	2	-
16GB RDIMM, 4800MT/s Single Rank	370-AGZO	-	16	-
480GB SSD SATA Read Intensive 6Gbps 512 2.5in Hot-plug AG Drive, 1 DWPD	400-AXTV	-	4	-
Power Cord - C13, 3M, 125V, 15A (North America, Guam, North Marianas, Philippines, Samoa, Vietnam)	450-AALV	-	4	-
Broadcom 57414 Dual Port 10/25GbE SFP28 Adapter, PCIe Low Profile, V2	540-BDGV	-	2	-
Dell EMC PowerEdge SFP+ SR Optic 10GbE 850nm	407-BCBE	-	4	-
Dell Networking, Cable, SFP28 to SFP28, 25GbE, Passive Copper Twinax Direct Attach Cable, 5 Meter	470-ACEW	-	4	-

<b>Subtotal:</b>	<b>\$22,816.48</b>
<b>Shipping:</b>	<b>\$0.00</b>
<b>Environmental Fee:</b>	<b>\$0.00</b>
<b>Estimated Tax:</b>	<b>\$1,476.30</b>
<b>Total:</b>	<b>\$24,292.78</b>