


GOVERNMENT OF THE DISTRICT OF COLUMBIA TASK ORDER/DELIVERY ORDER FOR SERVICES OFFEROR TO COMPLETE BLOCKS 18 & 29				1. REQUISITION NUMBER RK152417		PAGE 1 of 12							
2. TASK ORDER AGREEMENT NO. CW83850		3. Award/Effective Date See Block 30c.		4. CONTRACT NUMBER CW77668-AR3227		5. SOLICITATION NUMBER Doc516328		6. SOLICITATION ISSUE DATE 06/23/2020					
7. FOR SOLICITATION INFORMATION CONTACT Email: Yolanda.Mcdonald@dc.gov		A. NAME Yolanda McDonald				B. TELEPHONE (No Collect Calls) (202) 727-8704		8. OFFER DUE DATE: 06/30/2020					
9. ISSUED BY Office of Contracting and Procurement Information Technology Group 441 4TH Street, N.W., Suite 330 South Washington, D.C. 20001				10. THIS ACQUISITION IS <input type="checkbox"/> UNRESTRICTED <input type="checkbox"/> SET ASIDE <input type="checkbox"/> %FOR <input type="checkbox"/> SMALL BUSINESS <input type="checkbox"/> SMALL DISADV. BUS. <input type="checkbox"/> DCSS SIC: SIZE STANDARD:		11. DELIVERY FOR FOB DESTINATION UNLESS BLOCK IS MARKED <input checked="" type="checkbox"/> N/A <input type="checkbox"/> 13. RESERVED		12. PAYMENT DISCOUNT TERMS Net 30 days					
5. CONTRACTOR / OFFEROR DISYS Solutions Inc. 44670 Cape Court Ste 100 Ashburn VA 20147				16. PAYMENT WILL BE MADE BY CODE Office of the Chief Technology Officer/Accounts Payable 200 I Street, S.E., Washington, D.C. 20003 www.vendorportal.dc.gov									
15A DUNS NO. 15B TAX ID NO.				17. DELIVER TO Office of the Chief Technology Officer Attn: Tige Johnson 200 I Street, S.E., 5th Floor Washington, D.C. 20003									
18A. CHECK IF REMITTANCE IS DIFFERENT AND PUT SUCH ADDRESS IN OFFER <input type="checkbox"/>				18. ADMINISTERED BY Office of the Chief Technology Officer 200 I Street, S.E., 5th Floor Washington, D.C. 20003									
18B. SUBMIT INVOICES TO ADDRESS SHOWN IN BLOCK 16 UNLESS BLOCK BELOW IS CHECKED <input type="checkbox"/> SEE ADDENDUM													
19 ITEM NO.		20 SCHEDULE OF SUPPLIES/SERVICES				21 QUANTITY		22 UNIT		23 UNIT PRICE		24 AMOUNT	
0001-0021		Cisco Switches (See Pricing Schedule – Attachment B)				1		Lot		-----		\$162,251.58	
25. ACCOUNTING AND APPROPRIATION DATA PURCHASE ORDER NO.						26. TOTAL AWARD (FOR GOVT. USE ONLY) \$162,251.58							
27. CONTRACTOR IS REQUIRED TO SIGN THIS DOCUMENT AND RETURN ONE COPY TO THE ISSUING OFFICE. CONTRACTOR AGREES TO FURNISH AND DELIVER ALL ITEMS SET FORTH OR OTHERWISE IDENTIFIED ABOVE AND ON ANY ADDITIONAL PAGES SUBJECT TO THE TERMS AND CONDITIONS SPECIFIED HEREIN. THIS ORDER IS ISSUED SUBJECT TO THE TERMS AND CONDITIONS OF THE DC SUPPLY SCHEDULE CONTRACT, FEDERAL SUPPLY SCHEDULE CONTRACT OR COOPERATIVE ARGEEMENT IDENTIFIED IN BLOCK 4.						28. THE FOLLOWING DOCUMENTS ARE INCORPORATED BY REFERENCE INTO THIS TASK ORDER IN THE FOLLOWING PRIORITY: (1) CONTRACTOR'S Technical proposal THIS ORDER IS ISSUED SUBJECT TO THE TERMS AND CONDITIONS OF THE DC SUPPLY SCHEDULE CONTRACT, FEDERAL SUPPLY SCHEDULE CONTRACT OR COOPERATIVE ARGEEMENT IDENTIFIED IN BLOCK 4.							
29A. SIGNATURE OF OFFEROR /CONTRACTOR 						30A. DISTRICT OF COLUMBIA (SIGNATURE OF CONTRACTING OFFICER)							
29B. NAME AND TITLE OF SIGNER (TYPE OR PRINT) Vinu Luthra, Chief Operating Officer				29C. DATE SIGNED 07/08/2020		30B. NAME OF CONTRACTING OFFICER (TYPE OR PRINT) Chris Yi Contracting Officer				30C. DATE SIGNED			

1. Services Required

The Office of Contracting and Procurement, on behalf of the Office of the Chief Technology Officer (OCTO) / DC-Net seeks a contractor to provide Cisco Switches to support the network equipment upgrade of the Department of Forensic Services (DFS) data facility.

2. Contract Number

CW77668 – AR3227

3. Task Order Number

CW83850

4. Term of Contract

The period of performance shall be one year from date of Award.

5. Contracting Officer (CO)

Contracts may be entered into and signed on behalf of the District Government only by Contracting Officers. The name, address and telephone number of the Contracting Officer for this task order is:

Chris Yi
Office of Contracting and Procurement
441 4th Street N.W., Washington, D.C. 20001
Telephone: 202.724.5069
E-mail: Chris.Yi@dc.gov

5.1 The CO is the only person authorized to approve changes in any of the requirements of this contract.

5.2 The Contractor shall not comply with any order, directive or request that changes or modifies the requirements of this contract, unless issued in writing and signed by the CO.

5.3 In the event the Contractor effects any change at the instruction or request of any person other than the CO, the change will be considered to have been made without authority and no adjustment.

6 Contract Administrator (CA)

The CA is responsible for the technical administration of the contract and advising the Contracting Officer as to the Contractor's compliance or noncompliance with the contract. In addition, the CA is responsible for the day-to-day monitoring and supervision of the contract, of ensuring that the work conforms to the requirements of this contract and such other responsibilities and authorities as may be specified in writing by the Contracting Officer. The CA for this task order is:

Tige Johnson
Office of the Chief Technology Officer 200

I Street S.E., Washington, D.C. 20003

Telephone: (202)715-3753

E-mail: tige.johnson@dc.gov

- 6.1** It is understood and agreed that the CA shall not have the authority to make changes in the specifications/scope of work or terms and conditions of the contract.
- 6.2** Contractor shall be held fully responsible for any changes not authorized in advance, in writing, by the Contracting Officer, may be denied compensation or other relief for any additional work performed that is not so authorized, and may also be required, at no additional cost to the District, to take all corrective action necessitated by reason of the unauthorized changes.
- 7. Invoice Payment**
The District will make payments to the Contractor, upon the submission of proper invoices, at the prices stipulated in this contract, for supplies delivered and accepted or services performed and accepted, less any discounts, allowances or adjustments provided for in this contract.
- 7.1** The District will pay the Contractor on or before the 30th day after receiving a proper invoice from the Contractor.
- 8. Invoice Submittal**
The Contractor shall submit proper invoices on a monthly basis or as otherwise specified in the contract.
- 8.1** The Contractor shall submit payment requests in electronic format through the DC Vendor Portal www.vendorportal.dc.gov by selecting the applicable purchase order number which is listed on the Contractor's profile.
- 8.2** To constitute a proper invoice, the Contractor shall attach to all payment requests the invoice and all supporting documentation or information.
- 9. Insurance**
A. GENERAL REQUIREMENTS. The Contractor at its sole expense shall procure and maintain, during the entire period of performance under this contract, the types of insurance specified below. The Contractor shall have its insurance broker or insurance company submit a Certificate of Insurance to the CO giving evidence of the required coverage prior to commencing performance under this contract. In no event shall any work be performed until the required Certificates of Insurance signed by an authorized representative of the insurer(s) have been provided to, and accepted by, the CO. All insurance shall be written with financially responsible companies authorized to do business in the District of Columbia or in the jurisdiction where the work is to be performed and have an A.M. Best Company rating of A- / VII or higher. Should the Contractor decide to engage a subcontractor for segments of the work under this contract, then, prior to commencement of work by the subcontractor, the Contractor

shall submit in writing the name and brief description of work to be performed by the subcontractor on the Subcontractors Insurance Requirement Template provided by the CA, to the Office of Risk Management (ORM). ORM will determine the insurance requirements applicable to the subcontractor and promptly deliver such requirements in writing to the Contractor and the CA. The Contractor must provide proof of the subcontractor's required insurance to prior to commencement of work by the subcontractor. If the Contractor decides to engage a subcontractor without requesting from ORM specific insurance requirements for the subcontractor, such subcontractor shall have the same insurance requirements as the Contractor.

All required policies shall contain a waiver of subrogation provision in favor of the Government of the District of Columbia.

The Government of the District of Columbia shall be included in all policies required hereunder to be maintained by the Contractor and its subcontractors (except for workers' compensation and professional liability insurance) as an additional insureds for claims against The Government of the District of Columbia relating to this contract, with the understanding that any affirmative obligation imposed upon the insured Contractor or its subcontractors (including without limitation the liability to pay premiums) shall be the sole obligation of the Contractor or its subcontractors, and not the additional insured. The additional insured status under the Contractor's and its subcontractors' Commercial General Liability insurance policies shall be effected using the ISO Additional Insured Endorsement form CG 20 10 11 85 (or CG 20 10 07 04 **and** CG 20 37 07 04) or such other endorsement or combination of endorsements providing coverage at least as broad and approved by the CO in writing. All of the Contractor's and its subcontractors' liability policies (except for workers' compensation and professional liability insurance) shall be endorsed using ISO form CG 20 01 04 13 or its equivalent so as to indicate that such policies provide primary coverage (without any right of contribution by any other insurance, reinsurance or self-insurance, including any deductible or retention, maintained by an Additional Insured) for all claims against the additional insured arising out of the performance of this Statement of Work by the Contractor or its subcontractors, or anyone for whom the Contractor or its subcontractors may be liable. These policies shall include a separation of insureds clause applicable to the additional insured.

If the Contractor and/or its subcontractors maintain broader coverage and/or higher limits than the minimums shown below, the District requires and shall be entitled to the broader coverage and/or the higher limits maintained by the Grantee and subcontractors.

1. Commercial General Liability Insurance ("CGL") - The Contractor shall provide evidence satisfactory to the CO with respect to the services performed that it carries a CGL policy, written on an occurrence (not claims-made) basis, on Insurance Services Office, Inc. ("ISO") form CG 00 01 04 13 (or another occurrence-based form

with coverage at least as broad and approved by the CO in writing), covering liability for all ongoing and completed operations of the Contractor, including ongoing and completed operations under all subcontracts, and covering claims for bodily injury, including without limitation sickness, disease or death of any persons, injury to or destruction of property, including loss of use resulting therefrom, personal and advertising injury, and including coverage for liability arising out of an Insured Contract (including the tort liability of another assumed in a contract) and acts of terrorism (whether caused by a foreign or domestic source). Such coverage shall have limits of liability of not less than \$1,000,000 each occurrence, a \$2,000,000 general aggregate (including a per location or per project aggregate limit endorsement, if applicable) limit, a \$1,000,000 personal and advertising injury limit, and a \$2,000,000 products-completed operations aggregate limit including explosion, collapse and underground hazards.

The vendor should be named as an additional insured on the applicable manufacturer's/distributor's Commercial General Liability policy using Insurance Services Office, Inc. ("ISO") form CG 20 15 04 13 (or another occurrence-based form with coverage at least as broad).

OCP should collect, review for accuracy and maintain all warranties for goods and services.

2. Automobile Liability Insurance - The Contractor shall provide evidence satisfactory To the CO of commercial (business) automobile liability insurance written on ISO form CA 00 01 10 13 (or another form with coverage at least as broad and approved by the CO in writing) including coverage for all owned, hired, borrowed and non-owned vehicles and equipment used by the Contractor, with minimum per accident limits equal to the greater of (i) the limits set forth in the Contractor's commercial automobile liability policy or (ii) \$1,000,000 per occurrence combined single limit or bodily injury and property damage. Form CA 99 48 03 06 Pollution Liability – Broadened Coverage for Covered Autos - Business Auto, Motor Carrier and Truckers must be endorsed onto the policy.
3. Workers' Compensation Insurance - The Contractor shall provide evidence satisfactory to the CO of Workers' Compensation insurance in accordance with the statutory mandates of the District of Columbia or the jurisdiction in which the contract is performed.
4. Employer's Liability Insurance - The Contractor shall provide evidence satisfactory to the CO of employer's liability insurance as follows: \$500,000 per accident for injury; \$500,000 per employee for disease; and \$500,000 for policy disease limit. All insurance required by this paragraph 3 shall include a waiver of subrogation endorsement for the benefit of Government of the District of Columbia.

5. Cyber Liability Insurance - The Contractor shall provide evidence satisfactory to the Contracting Officer of Cyber Liability Insurance, with limits not less than \$2,000,000 per occurrence or claim, \$2,000,000 aggregate. Coverage shall be sufficiently broad to respond to the duties and obligations as is undertaken by Contractor in this agreement and shall include, but not limited to, claims involving infringement of intellectual property, including but not limited to infringement of copyright, trademark, trade dress, invasion of privacy violations, information theft, damage to or destruction of electronic information, release of private information, alteration of electronic information, extortion and network security. The policy shall provide coverage for breach response costs as well as regulatory fines and penalties as well as credit monitoring expenses with limits sufficient to respond to these obligations. This insurance requirement will be considered met if the general liability insurance includes an affirmative cyber endorsement for the required amounts and coverages.
 6. Installation-Floater Insurance - For projects not involving structures, the contractor shall provide an installation floater policy with a limit equal to the full contract value. The policy shall cover property while located at the project site, at temporary locations, or in transit; deductibles will be the sole responsibility of the contractor.
 7. Commercial Umbrella or Excess Liability - The Contractor shall provide evidence satisfactory to the CO of commercial umbrella or excess liability insurance with minimum limits equal to the greater of (i) the limits set forth in the Contractor's umbrella or excess liability policy or (ii) \$5,000,000 per occurrence and \$5,000,000 in the annual aggregate, following the form and in excess of all liability policies. All liability coverages must be scheduled under the umbrella and/or excess policy. The insurance required under this paragraph shall be written in a form that annually reinstates all required limits. Coverage shall be primary to any insurance, self-insurance or reinsurance maintained by the District and the "other insurance" provision must be amended in accordance with this requirement and principles of vertical exhaustion.
- B. PRIMARY AND NONCONTRIBUTORY INSURANCE. The insurance required herein shall be primary to and will not seek contribution from any other insurance, reinsurance or self-insurance including any deductible or retention, maintained by the Government of The District of Columbia.
- C. DURATION. The Contractor shall carry all required insurance until all contract work is accepted by the District of Columbia and shall carry listed coverages for ten years for construction projects following final acceptance of the work performed under this contract and two years for non-construction related contracts.

D. LIABILITY. These are the required minimum insurance requirements established by the District of Columbia. However, the required minimum insurance requirements provided above will not in any way limit the contractor's liability under this contract.

E. CONTRACTOR'S PROPERTY. Contractor and subcontractors are solely responsible for any loss or damage to their personal property, including but not limited to tools and equipment, scaffolding and temporary structures, rented machinery, or owned and leased equipment. A waiver of subrogation shall apply in favor of the District of Columbia.

F. MEASURE OF PAYMENT. The District shall not make any separate measure or payment for the cost of insurance and bonds. The Contractor shall include all of the costs of insurance and bonds in the contract price.

G. NOTIFICATION. The Contractor shall ensure that all policies provide that the CO shall be given thirty (30) days prior written notice in the event of coverage and / or limit changes or if the policy is canceled prior to the expiration date shown on the certificate. The Contractor shall provide the CO with ten (10) days prior written notice in the event of non-payment of premium. The Contractor will also provide the CO with an updated Certificate of Insurance should its insurance coverages renew during the contract.

H. CERTIFICATES OF INSURANCE. The Contractor shall submit certificates of insurance giving evidence of the required coverage as specified in this section prior to commencing work. Certificates of insurance must reference the corresponding contract number.

Evidence of insurance shall be submitted to:

The Government of the District of Columbia

Chris Yi, CFCM, CPPB
 Supervisory Contract Specialist
 Servicing: Office of the Chief Technology Officer
 Office of Contracting & Procurement
[200 I Street SE Suite 5410](#)
[Washington, DC 20003](#)
 Office: [202.724.5069](tel:202.724.5069)
 Email: chris.yi@dc.gov

The CO may request and the Contractor shall promptly deliver updated certificates of insurance, endorsements indicating the required coverages, and/or certified copies of the insurance policies. If the insurance initially obtained by the Contractor expires prior to completion of the contract, renewal certificates of insurance and additional insured and other endorsements shall be furnished to the CO prior to the date of expiration of all such initial insurance. For all coverage required to be maintained after completion, an

additional certificate of insurance evidencing such coverage shall be submitted to the CO on an annual basis as the coverage is renewed (or replaced).

- I. DISCLOSURE OF INFORMATION. The Contractor agrees that the District may disclose the name and contact information of its insurers to any third party which presents a claim against the District for any damages or claims resulting from or arising out of work performed by the Contractor, its agents, employees, servants or subcontractors in the performance of this contract.
- J. CARRIER RATINGS. All Contractor's and its subcontractors' insurance required in connection with this contract shall be written by insurance companies with an A.M. Best insurance Guide rating of at least A- VII (or the equivalent by any other rating agency) and licensed in the District.

10. Attachments

10.1 Attachment A - Scope of Work

10.2 Attachment B - Price Schedule

ATTACHMENT A**A.1 Scope:**

The Office of Contracting and Procurement, on behalf of the Office of the Chief Technology Officer (OCTO) / DC-Net seeks a contractor to provide Cisco switches to support the network equipment upgrade of the Department of Forensic Services (DFS) data facility.

A.2 Applicable Documents

None

A.3 Definitions

ARO – After Receipt of Order

A.4 Background

OCTO/DC-Net operates and maintains the optical fiber voice/data network for the District of Columbia Government supporting the communications and data processing needs of the District, including the schools, police, fire/emergency medical, and its various agencies. DFS has requested that the network switch architecture supporting their data facility be made redundant. This entails the placement of a second Ethernet switch and will be identical to the existing switch. The parts and configuration listed below will operate properly with the existing equipment to provide the desired redundancy.

A.5 Requirements**A.5.1 The Contractor shall provide the following bill of materials:**

LINE	PART NUMBER	QTY	Unit Item	DESCRIPTION
0001	N9K-C9504	1	each	Cisco Nexus 9504 Chassis w/4 linecard slots
0002	CON-SNT-N9504	1	each	Cisco SNTC-8X5XNBD Nesus 9504 Chassis w/4 linecard slots
0003	N9K-SC-A	2	each	Cisco System Controller for Nexus 9500
0004	N9K-C9504-FM	4	each	Cisco Fabric Module for Nexus 9504 Chassis
0005	N9K-C9504-RMK	1	each	Cisco Nexus 9504 Rack Mount Kit
0006	N9K-C9500-ACK	1	each	Cisco Nexus 9500 Accessory Kit
0007	N9K-C9504-FAN	3	each	Cisco Fan Tray for Nexus 9504 chassis, port-side intake
0008	N9K-C9504-FM-CV	2	each	Cisco Nexus 9508 Fabric Module slot cover
0009	N9K-C9500-LC-CV	4	each	Cisco Nexus 9500 Linecard slot cover
0010	N9K-C9500-SUP-CV	1	each	Cisco Nexus 9500 Supervisor slot cover
0011	N9K-SUP-A+	1	each	Cisco Supervisor for Nexus 9500

LINE	PART NUMBER	QTY	Unit Item	DESCRIPTION
0012	NXOS-9.3.2	1	each	Cisco Nexus 9500, 9300, 3000 Base NX-OS software Rel 9.3.2
0013	NXOS-ES-M4	1	each	Cisco NX-OS Essentials SW license for Nexus Modular 4 slot
0014	CON-ECMU-NXOSES4	1	each	Cisco SWSS UPGRADES NX-OS Essentials SW license for Nexus Mo
0015	N9K-SUP-A+	1	each	Cisco Supervisor for Nexus 9500
0016	N9K-PDC-3000W-B	4	each	Cisco Nexus 9500 3000W -48V DC PS, Port-side intake
0017	N9K-X9464PX=	1	each	Cisco Nexus 9500 linecard 48p 1/10G SFP+ & 4p QSFP
0018	N9K-X9464-TX2=	3	each	Cisco Nexus 9500 linecard 48p 1/10G-T & 4p QSFP
0019	SFP-10G-SR-S=	6	each	Cisco 10GBASE-SR SFP Module Enterprise-Class
0020	QSFP-40G-SR4-S=	8	each	Cisco 40GBASE-SR QSFP Trnscvr Module MPO Conn Enterprise-Class
0021	X2-10GB-SR=	2	each	Cisco 10GBASE-SR X2 Module

- A.5.2** Contractor shall provide only the most current models, components and accessories in new, fully operational, factory sealed condition, with all applicable licenses.
- A.5.3** The Contractor warrants and represents that the equipment is eligible for the manufacturer's normal [and extended] warranty and support within the United States to Authorized Users.
- A.5.4** Previously owned, damaged, refurbished, remanufactured, counterfeit, "gray market" or substitute third party items will not be accepted.
- A.5.5** The Contractor shall provide Cisco hardware, software and licensing required to support the hardware and eligible for warranty coverage for a minimum of 5 years or life of the product.
- A.5.6** Contractor shall be an authorized reseller of the products specified.

A.5.7 Deliverables

The Contractor shall perform the activities required to successfully complete the District's requirements and submit each deliverable to the CA identified in Section 6 of this solicitation.

CLIN	Deliverable	Quantity	Format/Method of Delivery	Due Date
ALL	Materials	As Spec	Physical Device(s)	20 days ARO

All physical materials/notification(s) to be delivered to:

OCTO DC-NET Warehouse
2900 V Street NE
Washington, DC 200198
Attn: Kevin Catalin 202-715-3810

The District's Purchase Order (PO) number shall appear on all shipping labels and packing lists.

ATTACHMENT B: CONTRACT TYPE, SUPPLIES OR SERVICES AND PRICE/COST

B.1 The Office of Contracting and Procurement, on behalf of Office of the Chief Technology Officer seeks a contractor to provide Cisco Switches to support the network equipment upgrade of the Department of Forensic Services (DFS) data facility.

B.2 The District contemplates award of a Fixed Price contract.

B.3 PRICE SCHEDULE

CONTRACT LINE ITEM	PART NUMBER	DESCRIPTION	QTY	UNIT ITEM	UNIT PRICE	EXTENDED PRICE
0001	N9K-C9504	Cisco Nexus 9504 Chassis w/4 linecard slots	1	each	\$9,370.33	\$9,370.33
0002	CON-SNT-N9504	Cisco SNTC-8X5XNBD Nesus 9504 Chassis w/4 linecard slots	1	each	\$0	\$0
0003	N9K-SC-A	Cisco System Controller for Nexus 9500	2	each	\$0	\$0
0004	N9K-C9504-FM	Cisco Fabric Module for Nexus 9504 Chassis	4	each	\$7,142.49	\$28,569.96
0005	N9K-C9504-RMK	Cisco Nexus 9504 Rack Mount Kit	1	each	\$0	\$0
0006	N9K-C9500-ACK	Cisco Nexus 9500 Accessory Kit	1	each	\$0	\$0
0007	N9K-C9504-FAN	Cisco Fan Tray for Nexus 9504 chassis, port-side intake	3	each	\$0	\$0
0008	N9K-C9504-FM-CV	Cisco Nexus 9508 Fabric Module slot cover	2	each	\$0	\$0
0009	N9K-C9500-LC-CV	Cisco Nexus 9500 Linecard slot cover	4	each	\$0	\$0
0010	N9K-C9500-SUP-CV	Cisco Nexus 9500 Supervisor slot cover	1	each	\$0	\$0
0011	N9K-SUP-A+	Cisco Supervisor for Nexus 9500	1	each	\$7,763.58	\$7,763.58
0012	NXOS-9.3.2	Cisco Nesus 9500, 9300, 3000 Base NX-OS software Rel 9.3.2	1	each	\$0	\$0
0013	NXOS-ES-M4	Cisco NX-OS Essentials SW license for Nexus Modular 4 slot	1	each	\$13,974.44	\$13,974.44
0014	CON-ECMU-NXOESM4	Cisco SWSS UPGRADES NX-OS Essentials SW license for Nexus Mo	1	each	\$0	\$0
0015	N9K-SUP-A+	Cisco Supervisor for Nexus 9500	1	each	\$7,763.58	\$7,763.58
0016	N9K-PDC-3000W-B	Cisco Nexus 9500 3000W -48V DC PS, Port-side intake	4	each	\$3,415.98	\$13,663.92
0017	N9K-X9464PX=	Cisco Nexus 9500 linecard 48p 1/10G SFP+ & 4p QSFP	1	each	\$16,717.45	\$16,717.45
0018	N9K-X9464-TX2=	Cisco Nexus 9500 linecard 48p 1/10G-T & 4p QSFP	3	each	\$16,870.12	\$50,610.36
0019	SFP-10G-SR-S=	Cisco 10GBASE-SR SFP Module Enterprise-Class	6	each	\$452.15	\$2,712.90
0020	QSFP-40G-SR4-S=	Cisco 40GBASE-SR QSFP Trnscvr Module MPO Conn Enterprise-Class	8	each	\$1,049.64	\$8,397.12
0021	X2-10GB-SR=	Cisco 10GBASE-SR X2 Module	2	each	\$1,353.97	\$2,707.94
TOTAL						\$162,251.58