GOVERNMENT OF THE DISTRICT OF COLUMBIA
TASK ORDER/DELIVERY ORDER FOR SERVICES
OFFEROR TO COMPLETE BLOCKS 18 & 29

1.REQUISITION NUMBER	PAGE
RK149758	1 of 15

2. TASK ORDER AGREEMENT NO.	3. Award/Effective Date	4. CONTRACT NUMBER	5. SOLICITATION NUMBER	6. SOLICITATION ISSUE DATE
CW81944	See Block 30c.	CW-81382/ AR3227	Doc506597	04/02/2020

7. FOR SOLICITATION INFORMATION CONTACT	A. NAME	B. TELEPHONE (No Collect Calls)	8.OFFER DUE DATE:
Email: Yolanda.Mcdonald@dc.gov	Yolanda McDonald	(202) 727-8704	04/09/2020

9. ISSUED BY	10. THIS ACQUISITION IS	11. DELIVERY FOR FOB DESTINATION UNLESS BLOCK IS MARKED	12. PAYMENT DISCOUNT TERMS
Office of Contracting and Procurement Information Technology Group 441 4TH Street, N.W., Suite 330 South Washington, D.C. 20001	☐ UNRESTRICTED ☐ SET ASIDE %FOR ☐ SMALL BUSINESS ☐ SMALL DISADV. BUS. ☐ DCSS SIC: SIZE STANDARD:	☒ N/A ☐ 13. RESERVED 14. METHOD OF SOLICITATION ☒ RFTOP ☐ RFQ ☐ IFB ☐ RFP ☐ 2-STEP	Net 30 days

5. CONTRACTOR / OFFEROR	16. PAYMENT WILL BE MADE BY CODE
DISYS 44670 Cape Court, Suite 100 Ashburn, VA 20147	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	18. ADMINISTERED BY Office of the Chief Technology Officer 200 I Street, S.E., 5th Floor Washington, D.C. 20003

18A. CHECK IF REMITTANCE IS DIFFERENT AND PUT SUCH ADDRESS IN OFFER	18B. SUBMIT INVOICES TO ADDRESS SHOWN IN BLOCK 16 UNLESS BLOCK BELOW IS CHECKED
☐	☐ SEE ADDENDUM

19 ITEM NO.	20 SCHEDULE OF SUPPLIES/SERVICES	21 QUANTITY	22 UNIT	23 UNIT PRICE	24 AMOUNT
0001-0131	Cisco Routers and Switches (See Pricing Schedule – Attachment B)	1	Lot	----------	$331,373.98

25. ACCOUNTING AND APPROPRIATION DATA	26. TOTAL AWARD (FOR GOVT. USE ONLY)
PURCHASE ORDER NO.	$331,373.98

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)* Chris Yi Digitally signed by Chris Yi Date: 2020.05.06 09:11:53 -04'00'
29B. NAME AND TITLE OF SIGNER (TYPE OR PRINT) Vinu Luthra, Chief Operating Officer	29C. DATE S IGNED 05/04/2020
30B. NAME OF CONTRACTING OFFICER (TYPE OR PRINT) Chris Yi Contracting Officer	30C DATE SIGNED

Task Order Agreement No. CW81944

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 routers and switches to support the District of Columbia Public Schools (DCPS) upgrades of 3 schools.

2. Contract Number

CW81382 - AR3227

3. Task Order Number

CW81944

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:

Ian Gibson
Office of the Chief Technology
Officer 200 I Street S.E.,
Washington, D.C. 20003
Telephone: 202.727.6353
E-mail: Ian.Gibson@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 Ordering

7.1 Any supplies and services to be furnished under this contract must be ordered by issuance of delivery orders or task orders by the CO. Such orders may be issued during the term of this contract.

7.2 All delivery orders or task orders are subject to the terms and conditions of this contract. In the event of a conflict between a delivery order or task order and this contract, the contract shall control.

7.3 If mailed, a delivery order or task order is considered "issued" when the District deposits the order in the mail. Orders may be issued by facsimile or by electronic commerce methods.

8. 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.

8.1 The District will pay the Contractor on or before the 30th day after receiving a proper invoice from the Contractor.

9 Invoice Submittal

The Contractor shall submit proper invoices on a monthly basis or as otherwise specified in the contract.

9.1 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.

9.2 To constitute a proper invoice, the Contractor shall attach to all payment requests the invoice and all supporting documentation or information.

10 Attachments

10.1 Attachment A – Statement of Work

10.2 Attachment B - Price Schedule

ATTACHMENT A - STATEMENT OF WORK

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 routers and switches to support the District of Columbia Public Schools (DCPS) upgrades of 3 schools.

A.2 Applicable Documents

Not applicable.

A.3 Definitions

A.3.1 ARO – After Receipt of Order

A.4 Background

OCTO/DC-Net operates and maintains the optical fiber voice/data network and wireless data services for the District of Columbia Government supporting the communications and data processing needs of the District and its various agencies including the schools, police, fire/emergency medical, and Unified Communications Center. DCPS is renovating these 3 schools this summer: Elliot-Hine Middle School, Stevens Elementary School, and Smothers Elementary School. The routers and switches connecting these schools to the District's fiber network and supporting the Ethernet connectivity within these schools is being upgraded. The equipment specified operates with the existing District-wide controller base and surveillance/control platforms currently in operation.

A.5 Requirements

A.5.1 The Contractor shall provide the following Cisco products:

LINE	QTY	Part Number	Description
1	4	C9500-16X-A	Cisco Catalyst 9500 16-port 10Gig switch, Advantage
2	4	CON-SNT-C95K16XA	Cisco SNTC-8X5XNBD Catalyst 9500 16-por
3	4	C9500-NW-A	Cisco C9500 Network Stack, Advantage
4	4	S9500UK9-169	Cisco UNIVERSAL
5	4	PWR-C4-9500WDC-R	Cisco 950W DC Config 4 Power Supply front to back cooling
6	4	PWR-C4-9500WDC-R/2	Cisco 950W DC Config 4 Power Supply front to back cooling
7	4	C9500-NM-BLANK	Cisco Catalyst 9500 network module blank cover
8	8	PWR-2KW-DC-CBL	Cisco Power Cord - 2KW DC
9	4	C9500-DNA-16X-P	Cisco C9500 DNA Premier, 16X Port, Term License
10	4	C9500-DNA-L-P-5Y	Cisco C9500 DNA Premier, 12Q/16X / 24Y4C Term License
11	100	ISE-BASE-T	Cisco ISE BASE Term License
12	100	ISE-BASE-TRK-5Y	Cisco ISE BASE Tracker Term
13	100	ISE-PLS-T	Cisco ISE PLS Term License
14	100	ISE-PLS-TRK-5Y	Cisco ISE PLS Tracker Term
15	400	SWATCH-T	Cisco StealthWatch 1 FPS Term License
16	400	SWATCH-TRK-5Y	Cisco ISE BASE Tracker Term

LINE	QTY	Part Number	Description
17	12	PI-LFAS-T	Cisco Prime Infrastructure Lifecycle & Assurance Term - Smart Lic
18	12	PI-LFAS-AP-T-5Y	Cisco PI Dev Lic for Lifecycle & Assurance Term
19	4	NETWORK-PNP-LIC	Cisco Network Plug-n-Play Connect for zero-touch device deployment
20	2	ISR4451-X/K9	Cisco ISR 4451 (4GE,3NIM,2SM,8G FLASH,4G DRAM)
21	2	CON-SNT-ISR45XK9	Cisco SNTC-8X5XNBD Cisco ISR4451 (4GE,3
22	2	SL-44-IPB-K9	Cisco IP Base License for Cisco ISR 4400 Series
23	2	SL-44-UC-K9	Cisco Unified Communication License for Cisco ISR 4400 Series
24	2	SL-44-APP-K9	Cisco AppX License for Cisco ISR 4400 Series
25	2	NETWORK-PNP-LIC	Cisco Network Plug-n-Play Connect for zero-touch device deployment
26	2	PVDM4-128	Cisco 128-channel DSP module
27	2	PWR-4450-DC	Cisco DC Power Supply for Cisco ISR 4450 and 4350
28	2	PWR-4450-DC/2	Cisco DC Power Supply for (Secondary PS) Cisco ISR 4450 and 4350
29	2	ISRWAAS-RTU-2500	Cisco IRSWAAS RTU for 2500 connections
30	2	WAAS-RTU-2500	Cisco WAAS and VWAAS Right to Use for 2500 connections
31	2	CON-ECMU-WS2500	Cisco SWSS UPGRADES WAAS and VWAAS Right
32	2	MEM-44-4G	Cisco 4G DRAM (1x4G) for Cisco ISR 4400
33	2	MEM-FLSH-8G	Cisco 8G eUSB Flash Memory for Cisco ISR 4430
34	4	POE-COVER-4450	Cisco Cover for empty POE slot on Cisco ISR 4450
35	2	PWR-COVER-4450	Cisco Cover for empty 2nd Power Supply slot on Cisco ISR 4450
36	2	MEM-4400-DP-2G	Cisco 2G DRAM (1 DIMM) for Cisco ISR 4400 Data Plane
37	4	NIM-BLANK	Cisco Blank faceplate for NIM slot on Cisco ISR 4400
38	4	SM-S-BLANK	Cisco Removable faceplate for SM slot on Cisco 2900, 3900, 4400 ISR
39	50	SRST-EP	Cisco SRST - 1 SRST Endpoint License (E-Delivery Smart)
40	50	CON-ECMU-SRSTGTEP	Cisco SWSS UPGRADES Cisco SRST - 1 SRST Endpoint License
41	2	SISR4400UK9-166	Cisco ISR 4400 Series IOS XE Universal
42	2	NIM-4FXO	Cisco 4-port Network Interface Module - FXO (Universal)
43	1	C9410R-96U-BNDL-E	Cisco Catalyst 9400 Series 10 slot, Sup, 2C9400-LC-48U, DNA-E LIC
44	1	CON-SNT-9410R9E	Cisco SNTC-8X5XNBD Catalyst 9400 Series 10 slot, Sup, 2xCC940
45	4	C9400-PWR-BLANK	Cisco Catalyst 9400 Series Power Supply Blank Cover
46	4	C9400-S-BLANK	Cisco Catalyst 9400 Series Slot Blank Cover
47	1	C9400-NW-E	Cisco Catalyst 9400 Network Essential License
48	1	S9400UK9-1612	Cisco Catalyst 9400 XE 16.12 UNIVERSAL
49	4	C9400-PWR-3200DC	Cisco Catalyst 9400 Series 3200W DC Power Supply
50	4	CAB-OPTOUT	Cisco Eco friendly green option. No power cable will be shipped.
51	1	CAB-CON-C9K-RJ45	CAB-CON-C9K-RJ45 Console Cable 6ft with RJ-45-to-RJ-45
52	1	C9400-DNA-E	C9400-DNA-E Catalyst 9400 DAN Essential Term License
53	1	C9400-DNA-E-5Y	C9400-DNA-E-5Y Catalyst 9400 DNA Essential License
54	1	C9400-SUP-1-B	C9400-SUP-1-B Catalyst 9400 Series Supervisor-1 Bundle Select Option
55	1	C9400-SUP-1	C9400-SUP-1 Catalyst 9400 Series Supervisor-1 Module
56	1	C9400-SSD-240GB	C9400-SSD-240GB Catalyst 9400 Series 240GB M2 SATA memory (Supervisor)
57	1	C9400-LC-24XS	C9400-LC-24XS Catalyst 9400 Series 24-Port 10 Gigabit Ethernet (SFP+)

LINE	QTY	Part Number	Description
58	1	C9400-LC-48U-B	C9400-LC-48U-B Catalyst 9400 Series 2xC9400-LC-48U for Bundle Select
59	2	C9400-LC-48U	C9400-LC-48U Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)
60	2	C9400-LC-48U	C9400-LC-48U Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)
61	1	NETWORK-PNP-LIC	NETWORK-PNP-LIC Network Plug-n-Play Connect for zero-touch device deployment
62	1	C9410R-96U-BNDL-E	C9410R-96U-BNDL-E Catalyst 9400 Series 10 slot, Sup, 2C9400-LC-48U, DNA-E LIC
63	1	CON-SNT-9410R9E	CON-SNT-9410R9E SNTC-8X5XNBD Catalyst 9400 Series 10 slot, Sup, 2xCC940
64	4	C9400-PWR-BLANK	C9400-PWR-BLANK Catalyst 9400 Series Power Supply Blank Cover
65	4	C9400-S-BLANK	C9400-S-BLANK Catalyst 9400 Series Slot Blank Cover
66	1	C9400-NW-E	C9400-NW-E Catalyst 9400 Network Essential License
67	1	S9400UK9-1612	S9400UK9-1612 Catalyst 9400 XE 16.12 UNIVERSAL
68	4	C9400-PWR-3200DC	C9400-PWR-3200DC Catalyst 9400 Series 3200W DC Power Supply
69	4	CAB-OPTOUT	CAB-OPTOUT Eco friendly green option. No power cable will be shipped.
70	1	CAB-CON-C9K-RJ45	CAB-CON-C9K-RJ45 Console Cable 6ft with RJ-45-to-RJ-45
71	1	C9400-DNA-E	C9400-DNA-E Catalyst 9400 DAN Essential Term License
72	1	C9400-DNA-E-5Y	C9400-DNA-E-5Y Catalyst 9400 DNA Essential License
73	1	C9400-SUP-1-B	C9400-SUP-1-B Catalyst 9400 Series Supervisor-1 Bundle Select Option
74	1	C9400-SUP-1	C9400-SUP-1 Catalyst 9400 Series Supervisor-1 Module
75	1	C9400-SSD-240GB	C9400-SSD-240GB Catalyst 9400 Series 240GB M2 SATA memory (Supervisor)
76	1	C9400-LC-48U-B	C9400-LC-48U-B Catalyst 9400 Series 2xC9400-LC-48U for Bundle Select
77	2	C9400-LC-48U	C9400-LC-48U Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)
78	3	C9400-LC-48U	C9400-LC-48U Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)
79	1	NETWORK-PNP-LIC	NETWORK-PNP-LIC Network Plug-n-Play Connect for zero-touch device deployment
80	1	C9407R-96U-BNDL-E	C9407R-96U-BNDL-E Catalyst 9400 Series 7 slot, Sup, 2xC9400-LC48U, DNA-E LIC
81	1	CON-SNT-C9407R9E	CON-SNT-C9407R9E SNTC-8x5xNBD Catalyst 9400 Series 7 slot, Sup, 2C940
82	4	C9400-PWR-BLANK	C9400-PWR-BLANK Catalyst 9400 Series Power Supply Blank Cover
83	1	C9400-S-BLANK	C9400-S-BLANK Catalyst 9400 Series Slot Blank Cover
84	1	C9400-NW-E	C9400-NW-E Catalyst 9400 Network Essential License
85	1	S9400UK9-1612	S9400UK9-1612 Catalyst 9400 XE 16.12 UNIVERSAL
86	4	C9400-PWR-3200DC	C9400-PWR-3200DC Catalyst 9400 Series 3200W DC Power Supply
87	4	CAB-OPTOUT	CAB-OPTOUT Eco friendly green option. No power cable will be shipped.
88	1	CAB-CON-C9K-RJ45	CAB-CON-C9K-RJ45 Console Cable 6ft with RJ-45-to-RJ-45
89	1	C9400-DNA-E	C9400-DNA-E Catalyst 9400 DAN Essential Term License
90	1	C9400-DNA-E-5Y	C9400-DNA-E-5Y Catalyst 9400 DNA Essential License
91	1	C9400-SUP-1-B	C9400-SUP-1-B Catalyst 9400 Series Supervisor-1 Bundle Select Option
92	1	C9400-SUP-1	C9400-SUP-1 Catalyst 9400 Series Supervisor-1 Module

LINE	QTY	Part Number	Description
93	1	C9400-SSD-240GB	C9400-SSD-240GB Catalyst 9400 Series 240GB M2 SATA memory (Supervisor)
94	1	C9400-LC-48U-B	C9400-LC-48U-B Catalyst 9400 Series 2xC9400-LC-48U for Bundle Select
95	2	C9400-LC-48U	C9400-LC-48U Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)
96	3	C9400-LC-48U	C9400-LC-48U Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)
97	1	NETWORK-PNP-LIC	NETWORK-PNP-LIC Network Plug-n-Play Connect for zero-touch device deployment
98	1	C9407R-96U-BNDL-E	C9407R-96U-BNDL-E Catalyst 9400 Series 7 slot, Sup, 2xC9400-LC48U, DNA-E LIC
99	1	CON-SNT-C9407R9E	CON-SNT-C9407R9E SNTC-8x5xNBD Catalyst 9400 Series 7 slot, Sup, 2C940
100	4	C9400-PWR-BLANK	C9400-PWR-BLANK Catalyst 9400 Series Power Supply Blank Cover
101	2	C9400-S-BLANK	C9400-S-BLANK Catalyst 9400 Series Slot Blank Cover
102	1	C9400-NW-E	C9400-NW-E Catalyst 9400 Network Essential License
103	1	S9400UK9-1612	S9400UK9-1612 Catalyst 9400 XE 16.12 UNIVERSAL
104	4	C9400-PWR-3200DC	C9400-PWR-3200DC Catalyst 9400 Series 3200W DC Power Supply
105	4	CAB-OPTOUT	CAB-OPTOUT Eco friendly green option. No power cable will be shipped.
106	1	CAB-CON-C9K-RJ45	CAB-CON-C9K-RJ45 Console Cable 6ft with RJ-45-to-RJ-45
107	1	C9400-DNA-E	C9400-DNA-E Catalyst 9400 DAN Essential Term License
108	1	C9400-DNA-E-5Y	C9400-DNA-E-5Y Catalyst 9400 DNA Essential License
109	1	C9400-SUP-1-B	C9400-SUP-1-B Catalyst 9400 Series Supervisor-1 Bundle Select Option
110	1	C9400-SUP-1	C9400-SUP-1 Catalyst 9400 Series Supervisor-1 Module
111	1	C9400-SSD-240GB	C9400-SSD-240GB Catalyst 9400 Series 240GB M2 SATA memory (Supervisor)
112	1	C9400-LC-48U-B	C9400-LC-48U-B Catalyst 9400 Series 2xC9400-LC-48U for Bundle Select
113	2	C9400-LC-48U	C9400-LC-48U Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)
114	2	C9400-LC-48U	C9400-LC-48U Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)
115	1	NETWORK-PNP-LIC	NETWORK-PNP-LIC Network Plug-n-Play Connect for zero-touch device deployment
116	9	C9300-48U-E	C9300-48U-E Catalyst 9300 48-port UPOE, Network Essentials
117	9	CON-SNT-93004UE	CON-SNT-93004UE SNTC-8X5XNBD Catalyst 99300 48-port UPOE, Network Esse
118	9	C9300-NW-E-48	C9300-NW-E-48 C9300 Network Essentials, 48-port license
119	9	S9300UK9-169	S9300UK9-169 UNIVERSAL
120	9	PWR-C1-715WDC	PWR-C1-715WDC 715W DC Power Supply
121	9	PWR-C1-715WDC/2	PWR-C1-715WDC/2 715W DC Power Supply
122	9	STACK-T1-50CM	STACK-T1-50CM 50CM Type 1 Stacking Cable
123	9	CAB-SPWR-30CM	CAB-SPWR-30CM Catalyst Stack Power Cable 30 CM
124	9	C9300-DNA-E-48	C9300-DNA-E-48 C9300 DNA Essentials, 48-Port Term Licenses
125	9	C9300-DNA-E-48-5Y	C9300-DNA-E-48-5Y C9300 DNA Essentials, 48-Port Term License
126	9	C9300-NM-8X	C9300-NM-8X Catalyst 9300 8 x 10GE Network Module
127	9	NETWORK-PNP-LIC	NETWORK-PNP-LIC Network Plug-n-Play Connect for zero-touch device deployment

LINE	QTY	Part Number	Description
128	8	GLC-LH-SMD=	GLC-LH-SMD= 1000BASE-LX/LH SFP transceiver module, MMF/SMF, 1310, DOM
129	30	SFP-10G-SR-S=	SFP-10G-SR-S= 10GBASE-SR SFP Module, Enterprise-Class
130	8	GLC-SX-MMD=	GLC-SX-MMD= 1000BASE-SX-SFP transceiver module, MMF, 850nm, DOM
131	4	GLC-TE=	GLC-TE= 1000BASE-T SFP transceiver module for Category 5 copper wire

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 responding Contractor shall be an authorized reseller and shall not be sourcing equipment or materials from the manufacturer through more than one intermediary authorized distributor.

A.5.6 DELIVERABLES

The Contractor shall perform the activities required to successfully complete the District's requirements and submit each deliverable in accordance with the following:

CLIN	**Deliverable**	**Quantity**	**Format/Method of Delivery**	**Due Date**
ALL	Materials	As Spec	Physical Delivery	Within 30 days from date of award

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 the Office of the Chief Technology Officer (OCTO) / DC-Net seeks a contractor to provide Cisco routers and switches to support the District of Columbia Public Schools (DCPS) upgrades of 3 schools.

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

B.3 PRICE SCHEDULE

Contract Line Item Number	Part Number	Description	Qty	Unit Item	Unit Price	Extended Price
1	C9500-16X-A	Cisco Catalyst 9500 16-port 10Gig switch, Advantage	4	Each	$7,523.43	$30,093.72
2	CON-SNT-C95K16XA	Cisco SNTC-8X5XNBD Catalyst 9500 16-por	4	Each	$745.30	$2,981.20
3	C9500-NW-A	Cisco C9500 Network Stack, Advantage	4	Each	$0.00	$0.00
4	S9500UK9-169	Cisco UNIVERSAL	4	Each	$0.00	$0.00
5	PWR-C4-950WDC-R	Cisco 950W DC Config 4 Power Supply front to back cooling	4	Each	$0.00	$0.00
6	PWR-C4-950WDC-R/2	Cisco 950W DC Config 4 Power Supply front to back cooling	4	Each	$955.50	$3,822.00
7	C9500-NM-BLANK	Cisco Catalyst 9500 network module blank cover	4	Each	$0.00	$0.00
8	PWR-2KW-DC-CBL	Cisco Power Cord - 2KW DC	8	Each	$0.00	$0.00
9	C9500-DNA-16X-P	Cisco C9500 DNA Premier, 16X Port, Term License	4	Each	$0.00	$0.00
10	C9500-DNA-L-P-5Y	Cisco C9500 DNA Premier, 12Q/16X / 24Y4C Term License	4	Each	$5,733.00	$22,932.00
11	ISE-BASE-T	Cisco ISE BASE Term License	100	Each	$0.00	$0.00
12	ISE-BASE-TRK-5Y	Cisco ISE BASE Tracker Term	100	Each	$0.00	$0.00
13	ISE-PLS-T	Cisco ISE PLS Term License	100	Each	$0.00	$0.00
14	ISE-PLS-TRK-5Y	Cisco ISE PLS Tracker Term	100	Each	$0.00	$0.00
15	SWATCH-T	Cisco StealthWatch 1 FPS Term License	400	Each	$0.00	$0.00
16	SWATCH-TRK-5Y	Cisco ISE BASE Tracker Term	400	Each	$0.00	$0.00
17	PI-LFAS-T	Cisco Prime Infrastructure Lifecycle & Assurance Term - Smart Lic	12	Each	$0.00	$0.00
18	PI-LFAS-AP-T-5Y	Cisco PI Dev Lic for Lifecycle & Assurance Term	12	Each	$0.00	$0.00
19	NETWORK-PNP-LIC	Cisco Network Plug-n-Play Connect for zero-touch device deployment	4	Each	$0.00	$0.00
20	ISR4451-X/K9	Cisco ISR 4451 (4GE,3NIM,2SM,8G FLASH,4G DRAM)	2	Each	$9,330.23	$18,660.46
21	CON-SNT-ISR45XK9	Cisco SNTC-8X5XNBD Cisco ISR4451 (4GE,3	2	Each	$1,518.37	$3,036.74
22	SL-44-IPB-K9	Cisco IP Base License for Cisco ISR 4400 Series	2	Each	$0.00	$0.00

Contract Line Item Number	Part Number	Description	Qty	Unit Item	Unit Price	Extended Price
23	SL-44-UC-K9	Cisco Unified Communication License for Cisco ISR 4400 Series	2	Each	$910.00	$1,820.00
24	SL-44-APP-K9	Cisco AppX License for Cisco ISR 4400 Series	2	Each	$1,638.00	$3,276.00
25	NETWORK-PNP-LIC	Cisco Network Plug-n-Play Connect for zero-touch device deployment	2	Each	$0.00	$0.00
26	PVDM4-128	Cisco 128-channel DSP module	2	Each	$3,094.00	$6,188.00
27	PWR-4450-DC	Cisco DC Power Supply for Cisco ISR 4450 and 4350	2	Each	$364.00	$728.00
28	PWR-4450-DC/2	Cisco DC Power Supply for (Secondary PS) Cisco ISR 4450 and 4350	2	Each	$364.00	$728.00
29	ISRWAAS-RTU-2500	Cisco IRSWAAS RTU for 2500 connections	2	Each	$0.00	$0.00
30	WAAS-RTU-2500	Cisco WAAS and VWAAS Right to Use for 2500 connections	2	Each	$0.00	$0.00
31	CON-ECMU-WS2500	Cisco SWSS UPGRADES WAAS and VWAAS Right	2	Each	$0.00	$0.00
32	MEM-44-4G	Cisco 4G DRAM (1x4G) for Cisco ISR 4400	2	Each	$0.00	$0.00
33	MEM-FLSH-8G	Cisco 8G eUSB Flash Memory for Cisco ISR 4430	2	Each	$0.00	$0.00
34	POE-COVER-4450	Cisco Cover for empty POE slot on Cisco ISR 4450	4	Each	$0.00	$0.00
35	PWR-COVER-4450	Cisco Cover for empty 2nd Power Supply slot on Cisco ISR 4450	2	Each	$0.00	$0.00
36	MEM-4400-DP-2G	Cisco 2G DRAM (1 DIMM) for Cisco ISR 4400 Data Plane	2	Each	$0.00	$0.00
37	NIM-BLANK	Cisco Blank faceplate for NIM slot on Cisco ISR 4400	4	Each	$0.00	$0.00
38	SM-S-BLANK	Cisco Removable faceplate for SM slot on Cisco 2900, 3900, 4400 ISR	4	Each	$0.00	$0.00
39	SRST-EP	Cisco SRST - 1 SRST Endpoint License (E-Delivery Smart)	50	Each	$13.65	$682.50
40	CON-ECMU-SRSTGTEP	Cisco SWSS UPGRADES Cisco SRST - 1 SRST Endpoint License	50	Each	$2.50	$125.00
41	SISR4400UK9-166	Cisco ISR 4400 Series IOS XE Universal	2	Each	$0.00	$0.00
42	NIM-4FXO	Cisco 4-port Network Interface Module - FXO (Universal)	2	Each	$455.00	$910.00
43	C9410R-96U-BNDL-E	Cisco Catalyst 9400 Series 10 slot, Sup, 2C9400-LC-48U, DNA-E LIC	1	Each	$13,832.00	$13,832.00
44	CON-SNT-C9410R9E	Cisco SNTC-8X5XNBD Catalyst 9400 Series 10 slot, Sup, 2xCC940	1	Each	$1,278.13	$1,278.13
45	C9400-PWR-BLANK	Cisco Catalyst 9400 Series Power Supply Blank Cover	4	Each	$0.00	$0.00
46	C9400-S-BLANK	Cisco Catalyst 9400 Series Slot Blank Cover	4	Each	$0.00	$0.00
47	C9400-NW-E	Cisco Catalyst 9400 Network Essential License	1	Each	$0.00	$0.00

Contract Line Item Number	Part Number	Description	Qty	Unit Item	Unit Price	Extended Price
48	S9400UK9-1612	Cisco Catalyst 9400 XE 16.12 UNIVERSAL	1	Each	$0.00	$0.00
49	C9400-PWR-3200DC	Cisco Catalyst 9400 Series 3200W DC Power Supply	4	Each	$1,365.00	$5,460.00
50	CAB-OPTOUT	Cisco Eco friendly green option. No power cable will be shipped.	4	Each	$0.00	$0.00
51	CAB-CON-C9K-RJ45	CAB-CON-C9K-RJ45 Console Cable 6ft with RJ-45-to-RJ-45	1	Each	$0.00	$0.00
52	C9400-DNA-E	C9400-DNA-E Catalyst 9400 DAN Essential Term License	1	Each	$0.00	$0.00
53	C9400-DNA-E-5Y	C9400-DNA-E-5Y Catalyst 9400 DNA Essential License	1	Each	$2,784.60	$2,784.60
54	C9400-SUP-1-B	C9400-SUP-1-B Catalyst 9400 Series Supervisor-1 Bundle Select Option	1	Each	$0.00	$0.00
55	C9400-SUP-1	C9400-SUP-1 Catalyst 9400 Series Supervisor-1 Module	1	Each	$0.00	$0.00
56	C9400-SSD-240GB	C9400-SSD-240GB Catalyst 9400 Series 240GB M2 SATA memory (Supervisor)	1	Each	$928.20	$928.20
57	C9400-LC-24XS	C9400-LC-24XS Catalyst 9400 Series 24-Port 10 Gigabit Ethernet (SFP+)	1	Each	$11,138.40	$11,138.40
58	C9400-LC-48U-B	C9400-LC-48U-B Catalyst 9400 Series 2xC9400-LC-48U for Bundle Select	1	Each	$0.00	$0.00
59	C9400-LC-48U	C9400-LC-48U Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	2	Each	$0.00	$0.00
60	C9400-LC-48U	C9400-LC-48U Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	2	Each	$4,176.90	$8,353.80
61	NETWORK-PNP-LIC	NETWORK-PNP-LIC Network Plug-n-Play Connect for zero-touch device deployment	1	Each	$0.00	$0.00
62	C9410R-96U-BNDL-E	C9410R-96U-BNDL-E Catalyst 9400 Series 10 slot, Sup, 2C9400-LC-48U, DNA-E LIC	1	Each	$13,832.00	$13,832.00
63	CON-SNT-C9410R9E	CON-SNT-9410R9E SNTC-8X5XNBD Catalyst 9400 Series 10 slot, Sup, 2xCC940	1	Each	$1,278.13	$1,278.13
64	C9400-PWR-BLANK	C9400-PWR-BLANK Catalyst 9400 Series Power Supply Blank Cover	4	Each	$0.00	$0.00
65	C9400-S-BLANK	C9400-S-BLANK Catalyst 9400 Series Slot Blank Cover	4	Each	$0.00	$0.00
66	C9400-NW-E	C9400-NW-E Catalyst 9400 Network Essential License	1	Each	$0.00	$0.00
67	S9400UK9-1612	S9400UK9-1612 Catalyst 9400 XE 16.12 UNIVERSAL	1	Each	$0.00	$0.00
68	C9400-PWR-3200DC	C9400-PWR-3200DC Catalyst 9400 Series 3200W DC Power Supply	4	Each	$1,365.00	$5,460.00
69	CAB-OPTOUT	CAB-OPTOUT Eco friendly green option. No power cable will be shipped.	4	Each	$0.00	$0.00

Contract Line Item Number	Part Number	Description	Qty	Unit Item	Unit Price	Extended Price
70	CAB-CON-C9K-RJ45	CAB-CON-C9K-RJ45 Console Cable 6ft with RJ-45-to-RJ-45	1	Each	$0.00	$0.00
71	C9400-DNA-E	C9400-DNA-E Catalyst 9400 DAN Essential Term License	1	Each	$0.00	$0.00
72	C9400-DNA-E-5Y	C9400-DNA-E-5Y Catalyst 9400 DNA Essential License	1	Each	$2,784.60	$2,784.60
73	C9400-SUP-1-B	C9400-SUP-1-B Catalyst 9400 Series Supervisor-1 Bundle Select Option	1	Each	$0.00	$0.00
74	C9400-SUP-1	C9400-SUP-1 Catalyst 9400 Series Supervisor-1 Module	1	Each	$0.00	$0.00
75	C9400-SSD-240GB	C9400-SSD-240GB Catalyst 9400 Series 240GB M2 SATA memory (Supervisor)	1	Each	$928.20	$928.20
76	C9400-LC-48U-B	C9400-LC-48U-B Catalyst 9400 Series 2xC9400-LC-48U for Bundle Select	1	Each	$0.00	$0.00
77	C9400-LC-48U	C9400-LC-48U Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	2	Each	$0.00	$0.00
78	C9400-LC-48U	C9400-LC-48U Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	3	Each	$4,176.90	$12,530.70
79	NETWORK-PNP-LIC	NETWORK-PNP-LIC Network Plug-n-Play Connect for zero-touch device deployment	1	Each	$0.00	$0.00
80	C9407R-96U-BNDL-E	C9407R-96U-BNDL-E Catalyst 9400 Series 7 slot, Sup, 2xC9400-LC48U, DNA-E LIC	1	Each	$8,372.00	$8,372.00
81	CON-SNT-C9407R9E	CON-SNT-C9407R9E SNTC-8x5xNBD Catalyst 9400 Series 7 slot, Sup, 2C940	1	Each	$738.13	$738.13
82	C9400-PWR-BLANK	C9400-PWR-BLANK Catalyst 9400 Series Power Supply Blank Cover	4	Each	$0.00	$0.00
83	C9400-S-BLANK	C9400-S-BLANK Catalyst 9400 Series Slot Blank Cover	1	Each	$0.00	$0.00
84	C9400-NW-E	C9400-NW-E Catalyst 9400 Network Essential License	1	Each	$0.00	$0.00
85	S9400UK9-1612	S9400UK9-1612 Catalyst 9400 XE 16.12 UNIVERSAL	1	Each	$0.00	$0.00
86	C9400-PWR-3200DC	C9400-PWR-3200DC Catalyst 9400 Series 3200W DC Power Supply	4	Each	$1,365.00	$5,460.00
87	CAB-OPTOUT	CAB-OPTOUT Eco friendly green option. No power cable will be shipped.	4	Each	$0.00	$0.00
88	CAB-CON-C9K-RJ45	CAB-CON-C9K-RJ45 Console Cable 6ft with RJ-45-to-RJ-45	1	Each	$0.00	$0.00
89	C9400-DNA-E	C9400-DNA-E Catalyst 9400 DAN Essential Term License	1	Each	$0.00	$0.00
90	C9400-DNA-E-5Y	C9400-DNA-E-5Y Catalyst 9400 DNA Essential License	1	Each	$2,784.60	$2,784.60
91	C9400-SUP-1-B	C9400-SUP-1-B Catalyst 9400 Series Supervisor-1 Bundle Select Option	1	Each	$0.00	$0.00

Contract Line Item Number	Part Number	Description	Qty	Unit Item	Unit Price	Extended Price
92	C9400-SUP-1	C9400-SUP-1 Catalyst 9400 Series Supervisor-1 Module	1	Each	$0.00	$0.00
93	C9400-SSD-240GB	C9400-SSD-240GB Catalyst 9400 Series 240GB M2 SATA memory (Supervisor)	1	Each	$928.20	$928.20
94	C9400-LC-48U-B	C9400-LC-48U-B Catalyst 9400 Series 2xC9400-LC-48U for Bundle Select	1	Each	$0.00	$0.00
95	C9400-LC-48U	C9400-LC-48U Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	2	Each	$0.00	$0.00
96	C9400-LC-48U	C9400-LC-48U Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	3	Each	$4,176.90	$12,530.70
97	NETWORK-PNP-LIC	NETWORK-PNP-LIC Network Plug-n-Play Connect for zero-touch device deployment	1	Each	$0.00	$0.00
98	C9407R-96U-BNDL-E	C9407R-96U-BNDL-E Catalyst 9400 Series 7 slot, Sup, 2xC9400-LC48U, DNA-E LIC	1	Each	$8,372.00	$8,372.00
99	CON-SNT-C9407R9E	CON-SNT-C9407R9E SNTC-8x5xNBD Catalyst 9400 Series 7 slot, Sup, 2C940	1	Each	$738.13	$738.13
100	C9400-PWR-BLANK	C9400-PWR-BLANK Catalyst 9400 Series Power Supply Blank Cover	4	Each	$0.00	$0.00
101	C9400-S-BLANK	C9400-S-BLANK Catalyst 9400 Series Slot Blank Cover	2	Each	$0.00	$0.00
102	C9400-NW-E	C9400-NW-E Catalyst 9400 Network Essential License	1	Each	$0.00	$0.00
103	S9400UK9-1612	S9400UK9-1612 Catalyst 9400 XE 16.12 UNIVERSAL	1	Each	$0.00	$0.00
104	C9400-PWR-3200DC	C9400-PWR-3200DC Catalyst 9400 Series 3200W DC Power Supply	4	Each	$1,365.00	$5,460.00
105	CAB-OPTOUT	CAB-OPTOUT Eco friendly green option. No power cable will be shipped.	4	Each	$0.00	$0.00
106	CAB-CON-C9K-RJ45	CAB-CON-C9K-RJ45 Console Cable 6ft with RJ-45-to-RJ-45	1	Each	$0.00	$0.00
107	C9400-DNA-E	C9400-DNA-E Catalyst 9400 DAN Essential Term License	1	Each	$0.00	$0.00
108	C9400-DNA-E-5Y	C9400-DNA-E-5Y Catalyst 9400 DNA Essential License	1	Each	$2,784.60	$2,784.60
109	C9400-SUP-1-B	C9400-SUP-1-B Catalyst 9400 Series Supervisor-1 Bundle Select Option	1	Each	$0.00	$0.00
110	C9400-SUP-1	C9400-SUP-1 Catalyst 9400 Series Supervisor-1 Module	1	Each	$0.00	$0.00
111	C9400-SSD-240GB	C9400-SSD-240GB Catalyst 9400 Series 240GB M2 SATA memory (Supervisor)	1	Each	$928.20	$928.20
112	C9400-LC-48U-B	C9400-LC-48U-B Catalyst 9400 Series 2xC9400-LC-48U for Bundle Select	1	Each	$0.00	$0.00

Contract Line Item Number	Part Number	Description	Qty	Unit Item	Unit Price	Extended Price
113	C9400-LC-48U	C9400-LC-48U Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	2	Each	$0.00	$0.00
114	C9400-LC-48U	C9400-LC-48U Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	2	Each	$4,176.90	$8,353.80
115	NETWORK-PNP-LIC	NETWORK-PNP-LIC Network Plug-n-Play Connect for zero-touch device deployment	1	Each	$0.00	$0.00
116	C9300-48U-E	C9300-48U-E Catalyst 9300 48-port UPOE, Network Essentials	9	Each	$5,027.75	$45,249.75
117	CON-SNT-C93004UE	CON-SNT-93004UE SNTC-8X5XNBD Catalyst 99300 48-port UPOE, Network Esse	9	Each	$500.38	$4,503.42
118	C9300-NW-E-48	C9300-NW-E-48 C9300 Network Essentials, 48-port license	9	Each	$0.00	$0.00
119	S9300UK9-169	S9300UK9-169 UNIVERSAL	9	Each	$0.00	$0.00
120	PWR-C1-715WDC	PWR-C1-715WDC 715W DC Power Supply	9	Each	$682.50	$6,142.50
121	PWR-C1-715WDC/2	PWR-C1-715WDC/2 715W DC Power Supply	9	Each	$682.50	$6,142.50
122	STACK-T1-50CM	STACK-T1-50CM 50CM Type 1 Stacking Cable	9	Each	$45.50	$409.50
123	CAB-SPWR-30CM	CAB-SPWR-30CM Catalyst Stack Power Cable 30 CM	9	Each	$43.23	$389.07
124	C9300-DNA-E-48	C9300-DNA-E-48 C9300 DNA Essentials, 48-Port Term Licenses	9	Each	$0.00	$0.00
125	C9300-DNA-E-48-5Y	C9300-DNA-E-48-5Y C9300 DNA Essentials, 48-Port Term License	9	Each	$850.85	$7,657.65
126	C9300-NM-8X	C9300-NM-8X Catalyst 9300 8 x 10GE Network Module	9	Each	$1,160.25	$10,442.25
127	NETWORK-PNP-LIC	NETWORK-PNP-LIC Network Plug-n-Play Connect for zero-touch device deployment	9	Each	$0.00	$0.00
128	GLC-LH-SMD=	GLC-LH-SMD= 1000BASE-LX/LH SFP transceiver module, MMF/SMF, 1310, DOM	8	Each	$466.83	$3,734.64
129	SFP-10G-SR-S=	SFP-10G-SR-S= 10GBASE-SR SFP Module, Enterprise-Class	30	Each	$331.24	$9,937.20
130	GLC-SX-MMD=	GLC-SX-MMD= 1000BASE-SX-SFP transceiver module, MMF, 850nm, DOM	8	Each	$235.69	$1,885.52
131	GLC-TE=	GLC-TE= 1000BASE-T SFP transceiver module for Category 5 copper wire	4	Each	$214.31	$857.24
					Total	**$331,373.98**