GOVERNM	ENT OF THE DISTR	ICT OF COLUMBIA			1.REQUIS	ITION NUM	BER"	PAGE	
	R/DELIVERY ORDER I					RK1	12549	1 of	22
	O COMPLETE BLOCKS 1								
	R AGREEMENT NO. CW 69270	3. Award/Effective Date See 30C. below	4. CONTRACT CW	NUMBER 30750	5.5	7.7	N NUMBER 130907	6. SOLICITATION 2/15/2	
	ATION INFORMATION Contract Specialist	A. NAME	<u> </u>	B. TELEPHOI	NE (no collec	rt: Calls'i		8.OFFER DUE	DATE:
Email: Alis	ha.wright@dc.gov	Alisha Wright		(202) 72	24-2017	7		2/21/2	2019
Informati	Contracting and Pon Technology Pr	ocurement Cluster	10. THIS ACQUISITION IS UNRESTRICTED SET ASIDE %FOR SMALL BUSINESS		DES BLO	11. DELIVERY FOR FOB DESTINATION UNLESS BLOCK IS MARKED N/A			DISCOUNT 0 days
	street, NW; 3 rd Flo	or	SMALL DIS	ADV. BUS.		13, RESERV			
	on, DC 20001		State of L AR233	Itah Contract I		RETHOD O	FISOLICITATION REQ HEB	☐ RFP	☐ Z-STEP
1	for 7 offeror Networked Solutio	me IIC	1	WILL BE MADE		ology (Ter an	CODE	
	ole Lawn Blyd., Si			the Chief counts Pa		lology (Jincer		
Fulton, M			200 I Str		J. 44010				
POC: Jim				ton, DC 2					
(o) 301-3			Telephon	ie: (202) 7	727-227	77			
, , , ,	in@presidio.com								
17. DELIVER TO	o the Chief Technol	ogy Öfficer	18. ADMINISTE	RED BY the Chief	f Techn	വിരയ (Officer		
DC-Net		og, omboi	DC-Net	the emer	i i com	ology (Jineer		
Attn: Kev	in Catalin		200 I Str	eet, SE					
2900 V S			Washington, DC 20003						
1 -	on, DC 20018								
1	e: (202) 715-3810								
18A. CHECK IF	REMITTANCE IS DIFFERENT	AND PUT SUCH ADDRESS IN OFFER	· .	18B. SUBMIT IS CHECKED	INVOICES:	TO ADDRES	S SHOWN IN BLOCK 1	6 UNLESS BLOC	IK BELOW
				☑ SEE Sec	tion 9. <u>ht</u>	tps://ye	ndorportal.dc.s	<u>20V</u>	
19. Item:	<u> </u>	HEDULE OF SUPPLIES/SERVICES		21 ₈ Qty	22	. UNIT	23. UNIT PRICE	24. AA	MOUNT
001	(WAPs)	and Wireless Access I	Points	1		Lot	\$880,304.25	\$880,3	304,25
25. ACCOUN	TING AND APPROPRIATION I	DATA			3/ 7	OTO ANA	Db		
	RCHASE ORDER NO.				20. 1	O I AL AWA	RD (FOR GOVT: USE ONLY)		,304.25
27 COMPACE	OR IC REQUIRED TO CICH TH	IC BOST IS TO DESCRIPTION OF STREET						· · · · · · · · · · · · · · · · · · ·	
I ISSUING OFFICE	 CONTRACTOR AGREES TO 	IS DOCUMENT AND RETURN ONE OF FURNISH AND DELIVER ALL ITEMS Y ADDITIONAL PAGES SUBJECT TO	SET FORTH OR	THIS TASK	ORDER IN T	THE FOLLO	S ARE INCORPORATE WING PRIORITY: FTHE TERMS AND CO		
CONDITIONS SP	ECIFIED HEREIN, THIS ORDS CONTRACT NO. CW30750 I	R IS ISSUED SUBJECT TO THE TER	MS:AND	CONTRACT				NADITIONS OF T	lie.
29A. SIGNATUR	RE OF OFFEROR /CONTRACT			30A DIS	TRICT OF C	OLUMBIA (S	SIGNATURE OF CONT	RACTING OFFIC	ER)
1 1	a Dennis-Carlson		/			ewline			
1 1	46924203441			Y	//	\wedge			
29B. NAME AND	TITLE OF SIGNER (TYPE OR PR	нт) 29С.	DATE S IGNED	30B. NAME	OF CONTR	ACTINGOP	FICER (TYPE OR PRINT)	30C DATE	SIGNED
1	nis-Carlson		/27/2019	Regina	ld Whi	tlev	X		,
Director of	f Government Conti	racts			cting O)	03/01	/2019
				77		Τ,		- '''/''/	f
			•	()					

1. SUPPLIES OR SERVICES

The District of Columbia Government (District) Office of Contracting and Procurement (OCP), on behalf of the Office of the Chief Technology Officer (OCTO), DC-Net, award Presidio Networked Solutions, LLC located at 8161 Maple Lawn Blvd., Suite 150, Fulton, MD 20759, hereby referred to as the Contractor, a contract, to provide Cisco switches and Wireless Access Points (WAPs) for the refresh of five DCPS schools.

2. CONTRACT TYPE, AND PRICE/COST

The District awards a Fixed Price contract type in accordance with 27 DCMR Chapter 24.

See Attachment B

3. TERM OF CONTRACT

The term of the contract shall be from the date of award specified on the cover page of this contract through September 30, 2019.

4. OPTION TO EXTEND THE TERM OF THE CONTRACT

Not Applicable

5. CONTRACTING OFFICER (CO)

Contracts will be entered into and signed on behalf of the District only by contracting officers. The contact information for the Contracting Officer is:

Reginald C. Whitley
Supervisory Contract Specialist/Contracting Officer
Servicing: Office of Chief Technology Officer
Office of Contracting & Procurement
200 | Street, SE, Room 5608B
Washington, DC 20003
Dest: 202-478-5867

Desk: 202-478-5867 Cell: (202)-657-8414 Fax: (202) 727-0245

Email: reginald.whitley@dc.gov

5.1 AUTHORIZED CHANGES BY THE CONTRACTING OFFICER

- 5.1.1 The CO is the only person authorized to approve changes in any of the requirements of this contract.
- 5.1.2 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.
- 5.1.3 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 will be made in the contract price to cover any cost increase incurred as a result thereof.

6. CONTRACTS ADMINISTRATOR (CA)

- 6.1 The CA is responsible for general administration of the contract and advising the CO as to the Contractor's compliance or noncompliance with the contract. The CA has the responsibility of ensuring the work conforms to the requirements of the contract and such other responsibilities and authorities as may be specified in the contract. These include:
- 6.1.1 Keeping the CO fully informed of any technical or contractual difficulties encountered during the performance period and advising the CO of any potential problem areas under the contract;
- 6.1.2 Coordinating site entry for Contractor personnel, if applicable;
- 6.1.3 Reviewing invoices for completed work and recommending approval by the CO if the Contractor's costs are consistent with the negotiated amounts and progress is satisfactory and commensurate with the rate of expenditure;
- 6.1.4 Reviewing and approving invoices for deliverables to ensure receipt of goods and services. This includes the timely processing of invoices and vouchers in accordance with the District's payment provisions; and
- 6.1.5 Maintaining a file that includes all contract correspondence, modifications, records of inspections (site, data, equipment) and invoice or vouchers.
- 6.2 The address and telephone number of the CA is:

David Clow
Associate Chief Technology Officer
DC-Net
Office of the Chief Technology Officer (OCTO)
Government of the District of Columbia
Desk/Mobile: 202-715-3823
david.clow@dc.gov
octo.dc.gov | dcnet.dc.gov

- 6.3 The CA shall NOT have the authority to:
 - 1. Award, agree to, or sign any contract, delivery order or task order. Only the CO shall make contractual agreements, commitments or modifications;
 - 2. Grant deviations from or waive any of the terms and conditions of the contract;
 - 3. Increase the dollar limit of the contract or authorize work beyond the dollar limit of the contract;
 - 4. Authorize the expenditure of funds by the Contractor:
 - 5. Change the period of performance; or
 - 6. Authorize the use of District property, except as specified under the contract.
- The Contractor will be fully responsible for any changes not authorized in advance, in writing, by the CO; 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 CLAUSE

- 7.1 Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery order or task order by the Contracting Officer specified in Section 5 above. 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

- 8.1 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.
- 8.2 The District will pay the Contractor on or before the 30th day after receiving a proper invoice from the Contractor.
- 8.3 The District follows a specific policy for services related to software/hardware (SW/HW) maintenance/licenses and support services. These services must be provided and billed within the District's fiscal year (October 1 to September 30). Invoices should only cover one fiscal year and the District cannot be held liable for any such services not billed and paid with in the same fiscal year (October 1 to September 30). The District issues separate payment for each fiscal year for accounting and budgetary reasons.
- 8.4 By accepting this contract, for SW/HW maintenance/licenses and support services, you agree that a proper invoice constitutes a service period that covers ONLY October 1 through September 30.

9. INVOICE SUBMITTAL

- 9.1 The Contractor shall create and submit payment requests in an electronic format through the DC Vendor Portal, https://vendorportal.de.gov.
- 9.2 The Contractor shall submit proper invoices on a monthly basis or as otherwise specified in Section 10.
- 9.3 To constitute a proper invoice, the Contractor shall enter all required information into the Portal after selecting the applicable purchase order number which is listed on the Contractor's profile.

10. PAYMENT

10.1 Partial Payment

Unless otherwise specified in this contract, payment will be made on partial deliveries of goods and services accepted by the District if:

- a) The amount due on the deliveries warrants it; or
- b) The Contractor requests it and the amount due on the deliveries is in accordance with the following: Task Order No. CW69270 | 4

- "Payment will be made on completion and acceptance of each item for which the price is stated in the Schedule in Section B"; and
- c) Presentation of a properly executed invoice.

11. INCORPORATED DOCUMENTS

The Contractor shall perform under this task order pursuant to the terms of the following documents that are hereby incorporated by reference and made a part of this contract, which in the event of a conflict shall be resolved by giving precedence in the order of priority listed below:

- (1) This Task Order
- (2) Standard Contract Provisions
- (3) Contract attachments other than the Standard Contract Provisions
- (4) RFTOP, as amended
- (5) Bid

ATTACHMENT A: SPECIFICATIONS/WORK STATEMENT

A.1 SCOPE

The Office of the Chief Technology Officer (OCTO), DC-Net, seeks a vendor to provide Cisco switches and Wireless Access Points (WAPs) for the refresh of five DCPS schools.

A.2 APPLICABLE DOCUMENTS

Not Applicable

A.3 **DEFINITIONS**

Not Applicable

A.4 BACKGROUND

DC-Net is the provider of voice and data services for the District of Columbia and is currently undertaking to upgrade the network distribution infrastructure within several of the District's public schools. The switches and WAPs requested are needed for the network upgrades and WIFI coverage implementation at the following 5 schools: Browne, Cardozo, Washington Metropolitan, J.O.Wilson, and Wheatley.

A:5 REQUIREMENTS

- A.5.1 The Contractor shall provide only the most current models, components and accessories in new, fully operational, factory sealed condition, with all applicable licenses.
- A.5.2 The Contractor shall warrant and represent that the equipment is eligible for the manufacturer's normal and extended warranty and support within the United States to Authorized Users.
- A.5.3 The Contractor shall not provide the District previously owned, damaged, refurbished, remanufactured. counterfeit, "gray market" or substitute third party items.
- A.5.4 The Contractor shall be an authorized Cisco Software reseller, distributor or manufacturer.
- A.5.5 The Contractor shall provide Freight on Board (FOB) destination delivery for the following Cisco Switches and Wireless Access Points (WAPs):

LINE	QTY	Part Number	Description
1	6	C9500-16X-A	Cisco Catalyst 9500 16-port 10Gig switch, Advantage
2	6	C9500-NW-A	Cisco C9500 Network Stack, Advantage
3	6	S9500UK9-168	Cisco UNIVERSAL
4	6.	PWR-C4- 9500WDC-R	Cisco 950W DC Config 4 Power Supply front to back cooling
5	6.	PWR-C4- 9500WDC-R/2	Cisco 950W DC Config 4 Power Supply front to back cooling

Task Order No. CW69270 | 6

LINE	QTY	Part Number	Description		
-6	6	C9500-NM-	Cisco Catalyst 9500 network module blank cover-		
		BLANK			
7	6	CIAITCAT95002	Cisco DNA Premier 12Q/16X C9500 Low Term		
-8	6	C1A1TCAT95002 -3Y	Cisco DNA Premier Low Term C9500 3Y - DNA, 25 ISE PLS, 25 SWATCH		
9	6	C1-C9500-12- DNAAT	Cisco Cisco ONE C9500 DNA Advantage 12Q/16X Term licenses		
10	6	C1-C9500-TRK- 3Y	Cisco Cisco ONE Subscription SKU 3Y		
11	150	CI-SWATCH-T	Cisco Cisco ONE StealthWatch License Term - 1 Flow License		
12	150	C1-SWATCH- TRK-3Y	Cisco Cisco ONE Subscription SWATCH SKU 3Y		
13	150	C1-ISE-BASE-T	Cisco Cisco ONE ISE Base License Term		
14	150	C1-ISE-BASE- TRK-3Y	Cisco Cisco ONE Subscription ISE BASE 3Y		
15	150	C1-ISE-PLS-T	Cisco Cisco ONE ISE PLUS License Term		
16	150	C1-ISE-PLS- TRK-3Y	Cisco Cisco ONE Subscription SKU ISE Plus 3Y		
17	12	GLC-LH-SMD=	Cisco 1000BASE-LX/LH SFP transceiver module MMF/SMF 1310nm DOM		
18	.8	GLC-SX-MMD=	Cisco 1000BASE-SX SFP transceiver module MMF 850nm DOM		
19	48	SFP-10G-SR-S=	Cisco 10GBASE-SR SFP Module Enterprise-Class		
20	6.	GLC-TE=	Cisco 1000BASE-T SFP transceiver module for CAT-5 copper wire		
21	-3	ISR4451-X/K9	Cisco ISR 4451 (4GE,3NIM,2SM,8G Flash,4G DRAM)		
22	3	SL-44-IPB-K9	Cisco IP Base License for Cisco ISR 4400 Series		
23	3	SL-44-APP-K9	Cisco AppX License for Cisco ISR 4400 Series		
24	3.	SL-44-UC-K9	Cisco Unified Communications License for Cisco ISR 4400 Series		
25	3	NETWORK-PNP- LIC	Cisco Network Plug-n-Play License for zero-touch device deployment		
26	_ 3	PVDM4-128	Cisco 128-channel DSP module		
27	. 3	PWR-4450-DC	Cisco DC Power Supply for Cisco ISR 4450 and 4350		
.28	· 3 ·	PWR-4450-DC/2	Cisco DC Power Supply (Secondary PS) for Cisco ISR 4450 and 4350		
29	3	MEM-FLSH-8G	Cisco 8G eUSP Flash Memory for Cisco 4430		
.30	3:	MEM-4400-DP- 2G	Cisco 2G DRAM (1 DIMM) for Cisco ISR 4400 Data Plane		
31	3	WAAS-RTU- 2500	Cisco WAAS and VWAAS Right to Use for 2500 connections		
32	3.	PWR-COVER- 4450	Cisco Cover for empty 2nd Power Supply slot on Cisco ISR 4450		
33	6	POE-COVER- 4450	Cisco Cover for empty POE slot on Cisco ISR 4450		
34	3	ISRWAAS-RTU- 2500	Cisco ISRWAAS RTU for 2500 connections		

6 3 6 225 3 3 2 2 10 8 2	NIM-BLANK MEM-44-4G SM-S-BLANK SRST-EP SISR4400UK9- 316S NIM-4FXO C9410R-96U- BNDL-E C9400-NW-E C9400-S-BLANK	Cisco Blank faceplate for NIM slot on Cisco ISR 4400 Cisco 4G DRAM (1 x 4G) for Cisco ISR 4400 Cisco Removable faceplate for SM slot on Cisco 2900,3900,4400 ISR Cisco Cisco SRST - 1 SRST Endpoint License (E-Delivery Smart) Cisco Cisco ISR 4400 Series IOS XE Universal Cisco 4-port Network Interface Module - FXO (Universal) Cisco Catalyst 9400 Series 10 slot, Sup, 2xC9400-LC-48U, DNA-E LIC Cisco Catalyst 9400 Network Essential License
6 225 3 3 2 2 10 8 2	SM-S-BLANK SRST-EP SISR4400UK9- 316S NIM-4FXO C9410R-96U- BNDL-E C9400-NW-E C9400-S-BLANK	Cisco 4G DRAM (1 x 4G) for Cisco ISR 4400 Cisco Removable faceplate for SM slot on Cisco 2900,3900,4400 ISR Cisco Cisco SRST - 1 SRST Endpoint License (E-Delivery Smart) Cisco Cisco ISR 4400 Series IOS XE Universal Cisco 4-port Network Interface Module - FXO (Universal) Cisco Catalyst 9400 Series 10 slot, Sup, 2xC9400-LC-48U, DNA-E LIC
225 3 3 2 2 10 8 2	SRST-EP SISR4400UK9- 316S NIM-4FXO C9410R-96U- BNDL-E C9400-NW-E C9400-S-BLANK	Cisco Removable faceplate for SM slot on Cisco 2900,3900,4400 ISR Cisco Cisco SRST - 1 SRST Endpoint License (E-Delivery Smart) Cisco Cisco ISR 4400 Series IOS XE Universal Cisco 4-port Network Interface Module - FXO (Universal) Cisco Catalyst 9400 Series 10 slot, Sup, 2xC9400-LC-48U, DNA-E LIC
3 2 2 10 8 2	SISR4400UK9- 316S NIM-4FXO C9410R-96U- BNDL-E C9400-NW-E C9400-S-BLANK	Smart) Cisco Cisco ISR 4400 Series IOS XE Universal Cisco 4-port Network Interface Module - FXO (Universal) Cisco Catalyst 9400 Series 10 slot, Sup, 2xC9400-LC-48U, DNA-E LIC
3 2 2 10 8 2	316S NIM-4FXO C9410R-96U- BNDL-E C9400-NW-E C9400-S-BLANK	Cisco 4-port Network Interface Module - FXO (Universal) Cisco Catalyst 9400 Series 10 slot, Sup, 2xC9400-LC-48U, DNA-E LIC
2 2 10 8 2	C9410R-96U- BNDL-E C9400-NW-E C9400-S-BLANK	Cisco Catalyst 9400 Series 10 slot, Sup, 2xC9400-LC-48U, DNA-E LIC
2 10 8 2	BNDL-E C9400-NW-E C9400-S-BLANK	Cisco Catalyst 9400 Series 10 slot, Sup, 2xC9400-LC-48U, DNA-E LIC
10 8 2	C9400-S-BLANK	· · · · · · · · · · · · · · · · · · ·
2		
2	C0400 G DT 43177	Cisco Catalyst 9400 Series Slot Blank Cover
2	C9400-S-BLANK	Cisco Catalyst 9400 Series Power Supply Blank Cover
0.	S9400UK9-169	Cisco UNIVERSAL
8:	C9400-PWR- 3200WDC	Cisco Catalyst 9400 Series 3200W DC Power Supply
.8:	CAB-OPTOUT	Cisco Eco friendly green option. No power cable will be shipped.
2	CAB-CON-C9K- RJ45	Cisco Console Cable 6ft with RJ-45-to-RJ45
_2	C9400-DNA-E	Cisco Catalyst 9400 DNA Essential Term License
2	C9400-DNA-E- 3Y	Cisco Catalyst 9400 DNA Essential 3 Year License
2	C9400-SUP-1XL- B	C9400-SUP-1XL-B Catalyst 9400 Series Sup-1XL Bundle Select Option
2	C9400-SUP-1XL	C9400-SUP-1XL Catalyst 9400 Series Supervisor 1XL Module
2	C9400-SSD- 240GB	C9400-SSD-240GB Catalyst 9400 Series 240GB M2 SATA memory (Supervisor)
2:	C9400-LC-48U-B	C9400-LC-48U-B Catalyst 9400 Series 2x9400-LC-48U for Bundle Select
2	C9400-LC-48U	C9400-LC-48U Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ45)
2	C9400-LC-48U	C9400-LC-48U Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ45)
2	C9400-LC-48U	C9400-LC-48U Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ45)
2	C9400-LC-48U	C9400-LC-48U Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ45)
2	C9400-SUP-1XL=	C9400-SUP-1XL= Catalyst 9400 Series Supervisor 1XL Module Spare
2	C9400-NW-A	C9400-NW-A Catalyst 9400 Network Advantage License
2	C9400-SSD- 240GB	C9400-SSD-240GB Catalyst 9400 Series 240GB M2 SATA memory (Supervisor)
2	S9400UK9-169	S9400UK9-169 UNIVERSAL
3	C9407R-96U- BNDL-E	C9407R-96U-BNDL-E Catalyst 9400 Series 7 slot, Sup, 2xC9400-LC-48U, DNA-E LIC
	2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 C9400-DNA-E 2 C9400-DNA-E 3 Y 2 C9400-SUP-1XL- B 2 C9400-SUP-1XL 2 C9400-SSD- 240GB 2 C9400-LC-48U-B 2 C9400-LC-48U 2 C9400-SUP-1XL= 2 C9400-SUP-1XL= 2 C9400-SUP-1XL= 2 C9400-SUP-1XL= 2 C9400-SUP-1XL= 3 C9400-SSD- 240GB 5 S9400UK9-169 6 C9407R-96U-

LINE	QTY	Part Number	Description
64	3	C9400-NW-E	C9400-NW-E Catalyst 9400 Network Essential License
65	6	C9400-S-BLANK	C9400-S-BLANK Catalyst 9400 Series Slot Blank Cover
66	12	C9400-PWR- BLANK	C9400-PWR-BLANK Catalyst 9400 Series Power Supply Blank Cover
67	3	S9400UK9-169	S9400UK9-169 UNIVERSAL
68	12	C9400-PWR- 3200WDC	C9400-PWR-3200WDC Catalyst 9400 Series 3200W DC Power Supply
69	12	CAB-OPTOUT	CAB-OPTOUT Eco friendly green option. No power cable will be shipped.
70	3	CAB-CON-C9K- RJ45	CAB-CON-C9K-RJ45 Console Cable 6ft with RJ-45-to-RJ45
71	3	C9400-DNA-E	C9400-DNA-E Catalyst 9400 DNA Essential Term License
72	3	C9400 - DNA-E- 3Y	C9400-DNA-E-3Y Catalyst 9400 DNA Essential 3 Year License
73	3	C9400-SUP-1XL- B	C9400-SUP-1XL-B Catalyst 9400 Series Sup-1XL Bundle Select Option
7.4	3	C9400-SUP-1XL	C9400-SUP-1XL Catalyst 9400 Series Supervisor 1XL Module
75	3	C9400-SSD- 240GB	C9400-SSD-240GB Catalyst 9400 Series 240GB M2 SATA memory (Supervisor)
76	3	C9400-LC-48U-B	C9400-LC-48U-B Catalyst 9400 Series 2x9400-LC-48U for Bundle Select
77	3	C9400-LC-48U	C9400-LC-48U Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ45)
78	3	C9400-LC-48U	C9400-LC-48U Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ45)
79	3	C9400-LC-48U	C9400-LC-48U Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ45)
80	3	C9400-LC-48U	C9400-LC-48U Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ45)
81	3	C9400-SUP-1XL=	C9400-SUP-1XL= Catalyst 9400 Series Supervisor 1XL Module Spare
82	3	C9400-NW-A	C9400-NW-A Catalyst 9400 Network Advantage License
83	3	C9400-SSD- 240GB	C9400-SSD-240GB Catalyst 9400 Series 240GB M2 SATA memory (Supervisor)
84	3	S9400UK9-169	S9400UK9-169 UNIVERSAL
85	2	C9400-LC-24XS=	C9400-LC-24XS= Cisco Catalyst 9400 Series 24-Port 10 Gigabit Ethernet (SFP+)
86	4,	C9300-48U-E	C9300-48U-E Catalyst 9300 48-port UPOE, Network Essentials
87	4	C9300-NW-E-48	C9300-NW-E-48 C9300 Network Essentials, 48-port license
88	4	S9300UK9-168	S9300UK9-168 UNIVERSAL
89	4:	PWR-C1- 715WDC	PWR-C1-715WDC 715W DC Power Supply
90	4	PWR-C1- 715WDC	PWR-C1-715WDC 715W DC Power Supply
91	4	C9300-NM-8X	C9300-NM-8X Catalyst 9300 8 x 10GE Network Module

LINE	QTY	Part Number	Description	
92	4	STACK-T1- 50CM	STACK-T1-50CM 50CM Type 1 Stacking Cable	
93	4	CAB-SPWR- 30CM	CAB-SPWR-30CM Catalyst Stack Power Cable 30 CM	
94	4	C9300-DNA-E-48	C9300-DNA-E-48 C9300 DNA Essentials, 48-Port Term Licenses	
95	4	C9300-DNA-E- 48-3Y	C9300-DNA-E-48-3Y C9300 DNA Essentials, 48-Port - 3 Year Term License	
96	7	C9300-48U-E	C9300-48U-E Catalyst 9300 48-port UPOE, Network Essentials	
97	7	C9300-NW-E-48	C9300-NW-E-48 C9300 Network Essentials, 48-port licens	
98	7	S9300UK9-168	S9300UK9-168 UNIVERSAL	
99	7	PWR-C1- 1100WAC	PWR-C1-1100WAC 1100W AC Config 1 Power Supply	
100	7	PWR-C1- 1100WAC/2	PWR-C1-1100WAC/2 1100W AC Config 1 Secondary Po Supply	
1.01	14	CAB-TA-NA	CAB-TA-NA North America AC Type A Power Cable	
102	7	C9300-NM-8X	C9300-NM-8X Catalyst 9300 8 x 10GE Network Module	
103	7	STACK-T1- 50CM	STACK-T1-50CM 50CM Type 1 Stacking Cable	
104	7	CAB-SPWR- 30CM	CAB-SPWR-30CM Catalyst Stack Power Cable 30 CM	
105	7	C9300-DNA-E-48	C9300-DNA-E-48 C9300 DNA Essentials, 48-Port Term Licenses	
106	7	C9300-DNA-E- 48-3Y	C9300-DNA-E-48-3Y C9300 DNA Essentials, 48-Port - 3 Year Term License	
107	2	WS-X4712- SFP+E=	WS-X4712-SFP+E= Catalyst 4500 E-Series 12-Poret GE (SFP)	
108	6	WS-X4748- UPOE+E=	WS-X4748-UPOE+E= Catalyst 4500 48-Port UPOE 10/100/1000(RJ45)	
109	29	AIR-AP3802I- BK910	AIR-AP3802I-BK910 802.11ac W2 10 AP w/CA; 4x4:3; li Ant; mGig B Domain	
110	290	AIR-AP- BRACKET-1	AIR-AP-BRACKET-1 802.11n AP Low Profile Mounting Bracket (Default)	
111	290	AIR-AP3802I- BBULK	AIR-AP3802I-BBULK BOM Level AP3800i Bulk PID for Domain	
112	290	SW3802- CAPWAP-K9	SW3802-CAPWAP-K9 Cisco Aironet 3800 Series CAPWA Software Image	
113	290	AIR-AP-T-RAIL- R	AIR-AP-T-RAIL-R Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	
114	290	AIR-CHNL- ADAPTER	AIR-CHNL-ADAPTER T-Rail Channel Adapter for 2PK Cisco Aironet Access Points	
115	290	AIR3800-DNA- OPTOUT	CISCO DNA SUBSCRIPTION OPTOUT for AIR3800	
116	16	AJR-AP1562E-B- K9	Air-AP1562E-B-K9 802.11ac W2 Low-Profile Outdoor AF External Ant, B Reg Domain	
117	16	SWAP1560- MESH-K9	SWAP1560-MESH-K9 Cisco 1560 Series Unified Mesh Mode Software	

LINE	QTY	Part Number	Description
118 16		AIR1560-DNA-	AIR1560-DNA-OPTOUT DNA SUBSCRIPTION OPTOUT
110	10.	OPTOUT	for AIR1560
119	32	AIR-	AIR-ANT2547VG-N 2.4 GHz 4dBi/5GHz 7dBi Dual Band
1.1.7	32	ANT2547VG-N	Omni Antenna N conn (Gray)
120	16	ATR-ACC1530-	AIR-ACC1530-PMK1 Standard Pole/Wall Mount Kit for
1 4,0	10	PMK1	AP1530/1560 Series
121	16	AIR-PWRINJ6=	AIR-PWRINJ6= 802.3at Power Injector
122	16	AIR-PWR-	AID DWD CODD NA AID Line Coud North America
122	10	CORD-NA	AIR-PWR-CORD-NA AIR Line Cord North America

- A.5.6 The Contractor shall deliver all physical devices identified in A.5.5 twenty (20) days After Receipt of Order (ARO).
- A.5.7 The Contractor shall provide electronic confirmation of product configuration, to the Contract Administrator.
- A.5.8 The Contractor shall deliver all Cisco Switches and Wireless Access Points (WAPs) identified in A.5.5 to the following location:

OCTO/DC-NET 2900 V Street NE Washington DC 20018

Attn: Kevin Catalin 202-715-3810

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

- B.1 The Office of the Chief Technology Officer (OCTO), DC-Net, seeks a vendor to provide Cisco switches and Wireless Access Points (WAPs) for the refresh of five DCPS schools.
- **B.2** The District contemplates awarding a Fixed Price contract type in accordance with 27 DCMR Chapter 24.

B.3 AGGREGATE GROUP OR INDIVIDUAL ITEM

Award, if made, will be to a single bidder in the aggregate for those groups of items indicated by "Aggregate Award Group" herein. Bidder must quote unit prices on each item within each group to receive consideration. Award, if made, on all other items will be on an individual item basis.

B.4 PRICE SCHEDULE - FIRMED FIXED PRICE

B.4.1 BASE PERIOD Date of award through September 30, 2019

Item No.	Product No.	Product Description	Quantity	Unit Cost	Price
1	C9500-16X-A	Cisco Catalyst 9500 16-port 10Gig switch, Advantage	6	\$8,598.21	\$51,589.26
2	C9500-NW-A	Cisco C9500 Network Stack, Advantage	6	\$0.00	\$0.00
3	S9500UK9-168	Cisco UNIVERSAL	. 6	\$0.00	\$0.00
4	PWR-C4- 9500WDC-R	Cisco 950W DC Config 4 Power Supply front to back cooling	6	\$1,092.00	\$6,552.00
5	PWR-C4- 9500WDC-R/2	Cisco 950W DC Config 4 Power Supply front to back cooling	6	\$0.00	\$0.00
6	C9500-NM- BLANK	Cisco Catalyst 9500 network module blank cover	6	\$0.00	\$0.00
7	C1A1TCAT95 002	Cisco DNA Premier 12Q/16X C9500 Low Term	6	\$0.00	\$0.00
8	C1A1TCAT95 002-3Y	Cisco DNA Premier Low Term C9500 3Y - DNA, 25 ISE PLS, 25 SWATCH	.6	\$4,134.00	\$24,804.00
.9.	C1-C9500-12- DNAAT	Cisco Cisco ONE C9500 DNA Advantage 12Q/16X Term licenses	6	\$0.00	\$0.00
10	C1-C9500- TRK-3Y	Cisco Cisco ONE Subscription SKU 3Y	.6	\$0.00	\$0.00
11	C1-SWATCH- T	Cisco Cisco ONE StealthWatch License Term - 1 Flow License	150	\$0.00	\$0.00
12	C1-SWATCH- TRK-3Y	Cisco Cisco ONE Subscription SWATCH SKU 3Y	150	\$0.00	\$0.00
13	CI-ISE-BASE- T	Cisco Cisco ONE ISE Base License Term	150	\$0.00	\$0.00

Item No.	Product No.	Product Description	Quantity	Unit Cost	Price
14	C1-ISE-BASE- TRK-3Y	Cisco Cisco ONE Subscription ISE BASE 3Y	150	\$0.00	\$0.00
15	C1-ISE-PLS-T	Cisco Cisco ONE ISE PLUS License Term	150	\$0.00	\$0.00
16	C1-ISE-PLS- TRK-3Y	Cisco Cisco ONE Subscription SKU ISE Plus 3Y	150	\$0.00	\$0.00
17	GLC-LH- SMD=	Cisco 1000BASE-LX/LH SFP transceiver module MMF/SMF 1310nm DOM	12	\$517.40	\$6,208.80
18	GLC-SX- MMD=	Cisco 1000BASE-SX SFP transceiver module MMF 850nm DOM	.8	\$260.00	\$2,080.00
19	SFP-10G-SR- S=	Cisco 10GBASE-SR SFP Module Enterprise-Class	48	\$364.00	\$17,472.00
20	GLC-TE=	Cisco 1000BASE-T SFP transceiver module for CAT-5 copper wire	6	\$234.00	\$1,404.00
21	ISR4451-X/K9	Cisco ISR 4451 (4GE,3NIM,2SM,8G Flash,4G DRAM)	.3	\$9,809.81	\$29,429.43
22	SL-44-IPB-K9	Cisco IP Base License for Cisco ISR 4400 Series	3	\$0.00	\$0.00
23	SL-44-APP-K9	Cisco AppX License for Cisco ISR 4400 Series	3	\$1,872.00	\$5,616.00
24	SL-44-UC-K9	Cisco Unified Communications License for Cisco ISR 4400 Series	3	\$1,040.00	\$3,120.00
25	NETWORK- PNP-LIC	Cisco Network Plug-n-Play License for zero-touch device deployment	3	\$0.00	\$0.00
26	PVDM4-128	Cisco 128-channel DSP module	3	\$3,536.00	\$10,608.00
27	PWR-4450-DC	Cisco DC Power Supply for Cisco ISR 4450 and 4350	3	\$416.00	\$1,248.00
28	PWR-4450- DC/2	Cisco DC Power Supply (Secondary PS) for Cisco ISR 4450 and 4350	3	\$416.00	\$1,248.00
29.	MEM-FLSH- 8G	Cisco 8G eUSP Flash Memory for Cisco 4430	3	\$0.00	\$0.00
30	MEM-4400- DP-2G	Cisco 2G DRAM (1 DIMM) for Cisco ISR 4400 Data Plane	3	\$0.00	\$0.00
31	WAAS-RTU- 2500	Cisco WAAS and VWAAS Right to Use for 2500 connections	.3	\$0.00	\$0.00
32	PWR-COVER- 4450	Cisco Cover for empty 2nd Power Supply slot on Cisco ISR 4450	3	\$0.00	\$0.00
33	POE-COVER- 4450	Cisco Cover for empty POE slot on Cisco ISR 4450	6	\$0.00	\$0.00
34	ISRWAAS- RTU-2500	Cisco ISRWAAS RTU for 2500 connections	3	\$0.00	\$0.00

Item No.	Product No.	Product Description	Quantity	Unit Cost	Price
35	NIM-BLANK	Cisco Blank faceplate for NIM slot on Cisco ISR 4400	-6	\$0.00	\$0.00
36	MEM-44-4G	Cisco 4G DRAM (1 x 4G) for Cisco ISR 4400	3	\$0.00	\$0.00
37	SM-S-BLANK	Cisco Removable faceplate for SM slot on Cisco 2900,3900,4400 ISR	6	\$0.00	\$0.00
38	SRST-EP	Cisco Cisco SRST - 1 SRST Endpoint License (E-Delivery Smart)	225	\$15.60	\$3,510.00
39	SISR4400UK9- 316S	Cisco Cisco ISR 4400 Series IOS XE Universal	3	\$0.00	\$0.00
40	NIM-4FXO	Cisco 4-port Network Interface Module - FXO (Universal)	3	\$520.00	\$1,560.00
41	C9410R-96U- BNDL-E	Cisco Catalyst 9400 Series 10 slot, Sup, 2xC9400-LC-48U, DNA-E LIC	2	\$15,288.00	\$30,576,00
42	C9400-NW-E	Cisco Catalyst 9400 Network Essential License	2	\$0.00	\$0.00
43	C9400-S- BLANK	Cisco Catalyst 9400 Series Slot Blank Cover	10	\$0.00	\$0.00
44	C9400-S- BLANK	Cisco Catalyst 9400 Series Power Supply Blank Cover	8.	\$0.00	\$0.00
45.	S9400UK9-169	Cisco UNIVERSAL	2	\$0.00	\$0.00
46	C9400-PWR- 3200WDC	Cisco Catalyst 9400 Series 3200W DC Power Supply	8	\$1,560.00	\$12,480.00
47	CAB-OPTOUT	Cisco Eco friendly green option. No power cable will be shipped.	8	\$0.00	\$0.00
48.	CAB-CON- C9K-RJ45	Cisco Console Cable 6ft with RJ- 45-to-RJ45	2	\$0.00	\$0.00
49	C9400-DNA-E	Cisco Catalyst 9400 DNA Essential Term License	2	\$0.00	\$0.00
50	C9400-DNA-E- 3Y	Cisco Catalyst 9400 DNA Essential 3 Year License	2,	\$1,908.40	\$3,816.80
51	C9400-SUP- 1XL-B	C9400-SUP-1XL-B Catalyst 9400 Series Sup-1XL Bundle Select Option	2	\$2,652.00	\$5,304.00
52	C9400-SUP- IXL	C9400-SUP-IXL Catalyst 9400 Series Supervisor 1XL Module	2	\$0.00	\$0.00
53	C9400-SSD- 240GB	C9400-SSD-240GB Catalyst 9400 Series 240GB M2 SATA memory (Supervisor)	2	\$1,068.80	\$2,137.60
54	C9400-LC- 48U-B	C9400-LC-48U-B Catalyst 9400 Series 2x9400-LC-48U for Bundle Select	2	\$0.00	\$0.00
55	C9400-LC-48U	C9400-LC-48U Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ45)	.2	\$0.00	\$0.00

Item No.	Product No.	Product Description	Quantity	Unit Cost	Price
56	C9400-LC-48U	C9400-LC-48U Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ45)	.2	\$0.00	\$0.00
57	C9400-LC-48U	C9400-LC-48U Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ45)	2	\$4,773.60	\$9,547.20
58	C9400-LC-48U	C9400-LC-48U Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ45)	2	\$4,773.60	\$9,547.20
59	C9400-SUP- 1XL=	C9400-SUP-1XL= Catalyst 9400 Series Supervisor 1XL Module Spare	2	\$13,260.00	\$26,520.00
60	C9400-NW-A	C9400-NW-A Catalyst 9400 Network Advantage License	2	\$0.00	\$0.00
61	C9400-SSD- 240GB	C9400-SSD-240GB Catalyst 9400 Series 240GB M2 SATA memory (Supervisor)	2	\$1,060.80	\$2,121.60
62	S9400UK9-169	S9400UK9-169 UNIVERSAL	2	\$0.00	\$0.00
63	C9407R-96U- BNDL-E	C9407R-96U-BNDL-E Catalyst 9400 Series 7 slot, Sup, 2xC9400- LC-48U, DNA-E LIC	3	\$8,528.00	\$25,584.00
64	C9400-NW-E	C9400-NW-E Catalyst 9400 Network Essential License	3	\$0.00	\$0.00
65	C9400-S- BLANK	C9400-S-BLANK Catalyst 9400 Series Slot Blank Cover	6	\$0.00	\$0.00
66	C9400-PWR- BLANK	C9400-PWR-BLANK Catalyst 9400 Series Power Supply Blank Cover	12	\$0.00	\$0.00
67	S9400UK9-169	S9400UK9-169 UNIVERSAL	3	\$0.00	\$0.00
68	C9400-PWR- 3200WDC	C9400-PWR-3200WDC Catalyst 9400 Series 3200W DC Power Supply	12	\$1,560.00	\$18,720.00
69	CAB-OPTOUT	CAB-OPTOUT Eco friendly green option. No power cable will be shipped.	12	\$0.00	\$0.00
70	CAB-CON- C9K-RJ45	CAB-CON-C9K-RJ45 Console Cable 6ft with RJ-45-to-RJ45	3	\$0.00	\$0.00
71	C9400-DNA-E	C9400-DNA-E Catalyst 9400 DNA Essential Term License	3	\$0.00	\$0.00
72	C9400-DNA-E- 3Y	C9400-DNA-E-3Y Catalyst 9400 DNA Essential 3 Year License	3	\$1,908.40	\$5,725.20
73	C9400-SUP- 1XL-B	C9400-SUP-1XL-B Catalyst 9400 Series Sup-1XL Bundle Select Option	3	\$2,652.00	\$7,956.00
74	C9400-SUP- 1XL	C9400-SUP-1XL Catalyst 9400 Series Supervisor 1XL Module	.3	\$0.00	\$0.00

Item No.	Product No.	Product Description	Quantity	Unit Cost	Price
75	C9400-SSD- 240GB	C9400-SSD-240GB Catalyst 9400 Series 240GB M2 SATA memory (Supervisor)	3	\$1,018.80	\$3,056.40
76	C9400-LC- 48Ŭ-B	C9400-LC-48U-B Catalyst 9400 Series 2x9400-LC-48U for Bundle Select	3	\$0.00	\$0.00
77	C9400-LC-48U	C9400-LC-48U Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ45)	.3	\$0,00	\$0.00
7.8	C9400-LC-48U	C9400-LC-48U Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ45)	3	\$0.00	\$0.00
79	C9400-LC-48U	C9400-LC-48U Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ45)	3	\$4,773.60	\$14,320.80
80	C9400-LC-48U	C9400-LC-48U Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ45)	.3	\$4,773.60	\$14,320.80
81	C9400-SUP- 1XL=	C9400-SUP-1XL= Catalyst 9400 Series Supervisor 1XL Module Spare	3	\$13,260.00	\$39,780.00
82	C9400-NW-A	C9400-NW-A Catalyst 9400 Network Advantage License	3	\$0.00	\$0.00
83	C9400-SSD- 240GB	C9400-SSD-240GB Catalyst 9400 Series 240GB M2 SATA memory (Supervisor)	3	\$1,060.80	\$3,182.40
84	S9400UK9-169	S9400UK9-169 UNIVERSAL	3	\$0.00	\$0.00
85	C9400-LC- 24XS=	C9400-LC-24XS= Cisco Catalyst 9400 Series 24-Port 10 Gigabit Ethernet (SFP+)	.2	\$12,729.60	\$25,459.20
86	C9300-48U-E	C9300-48U-E Catalyst 9300 48- port UPOE, Network Essentials	4	\$5,746.00	\$22,984.00
87	C9300-NW-E- 48	C9300-NW-E-48 C9300 Network Essentials, 48-port license	4	\$0.00	\$0.00
88	S9300UK9-168	S9300UK9-168 UNIVERSAL	4	\$0.00	\$0.00
89	PWR-C1- 715WDC	PWR-C1-715WDC 715W DC Power Supply	4	\$780.00	\$3,120.00
90	PWR-C1- 715WDC	PWR-C1-715WDC 715W DC Power Supply	4	\$780.00	\$3,120.00
91	C9300-NM-8X	C9300-NM-8X Catalyst 9300 8 x 10GE Network Module	4	\$1,326.00	\$5,304.00
92	STACK-T1- 50CM	STACK-T1-50CM 50CM Type 1 Stacking Cable	4	\$52.00	\$208.00
93.	CAB-SPWR- 30CM	CAB-SPWR-30CM Catalyst Stack Power Cable 30 CM	4	\$49.40	\$197.60
94	C9300-DNA-E- 48	C9300-DNA-E-48 C9300 DNA Essentials, 48-Port Term Licenses	4	\$0.00	\$0.00

Item No.	Product No.	Product Description	Quantity	Unit Cost	Price
95	C9300-DNA-E- 48-3Y	C9300-DNA-E-48-3Y C9300 DNA Essentials, 48-Port - 3 Year Term License	4	\$582.40	\$2,329.60
96	C9300-48U-E	C9300-48U-E Catalyst 9300 48- port UPOE, Network Essentials	7	\$5,746.00	\$40,222.00
97	C9300-NW-E- 48	C9300-NW-E-48 C9300 Network Essentials, 48-port license	7.	\$0.00	\$0.00
98	S9300UK9-168	S9300UK9-168 UNIVERSAL	7	\$0.00	\$0.00
99	PWR-CI- 1100WAC	PWR-C1-1100WAC 1100W AC Config 1 Power Supply	7	\$0.00	\$0.00
100	PWR-C1- 1100WAC/2	PWR-C1-1100WAC/2 1100W AC Config 1 Secondary Power Supply	7.	\$988.00	\$6,916.00
101	CAB-TA-NA	CAB-TA-NA North America AC Type A Power Cable	14	\$0.00	\$0.00
102	C9300-NM-8X	C9300-NM-8X Catalyst 9300 8 x 10GE Network Module	7	\$1,326.00	\$9,282.00
103	STACK-T1- 50CM	STACK-T1-50CM 50CM Type 1 Stacking Cable	7	\$52.00	\$364.00
104	CAB-SPWR- 30CM	CAB-SPWR-30CM Catalyst Stack Power Cable 30 CM	7	\$49.40	\$345.80
105	C9300-DNA-E- 48	C9300-DNA-E-48 C9300 DNA Essentials, 48-Port Term Licenses	7	\$0.00	:\$0.00
106	C9300-DNA-E- 48-3 Y	C9300-DNA-E-48-3Y C9300 DNA Essentials, 48-Port - 3 Year Term License	7	\$582.40	\$4,076.80
107	WS-X4712- SFP+E=	WS-X4712-SFP+E= Catalyst 4500 E-Series 12-Poret GE (SFP)	2	\$14,739.40	\$29,478.80
108	WS-X4748- UPOE+E=	WS-X4748-UPOE+E= Catalyst 4500 48-Port UPOE 10/100/1000(RJ45)	6	\$5,158.40	\$30,950.40
109	AIR-AP3802I- BK910	AIR-AP3802I-BK910 802.11ac W2 10 AP w/CA; 4x4:3; Int Ant; mGig B Domain	29	\$9,334.00	\$270,686.00
110	AIR-AP- BRACKET-1	AIR-AP-BRACKET-1 802.11n AP Low Profile Mounting Bracket (Default)	290	\$0.00	\$0.00
111	AIR-AP3802I- BBULK	AIR-AP3802I-BBULK BOM Level AP3800i Bulk PID for B Domain	290	\$0.00	\$0.00
112	SW3802- CAPWAP-K9	SW3802-CAPWAP-K9 Cisco Aironet 3800 Series CAPWAP Software Image	290	\$0.00	\$0.00
113	AIR-AP-T- RAIL-R	AIR-AP-T-RAIL-R Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	290	\$0.00	\$0.00
114	AIR-CHNL- ADAPTER	AIR-CHNL-ADAPTER T-Rail Channel Adapter for 2PK Cisco Aironet Access Points	290	:\$0.00]	\$0,00

Item No.	Product No.	Product Description	Quantity	Unit Cost	Price
115	AIR3800- DNA-OPTOUT	CISCO DNA SUBSCRIPTION OPTOUT for AIR3800	290:	\$0.00	\$0.00
11.6	AIR-AP1562E- B-K9	Air-AP1562E-B-K9 802.11ac W2 Low-Profile Outdoor AP, External Ant, B Reg Domain	16	\$959.40	\$15,350.40
117	SWAP1560- MESH-K9	SWAP1560-MESH-K9 Cisco 1560 Series Unified Mesh Mode Software	16.	\$0,00	\$0.00
118	AIR1560- DNA-OPTOUT	AIR1560-DNA-OPTOUT DNA SUBSCRIPTION OPTOUT for AIR1560	16	\$0.00	\$0.00
119	AIR- ANT2547VG- N	AIR-ANT2547VG-N 2.4 GHz 4dBi/5GHz 7dBi Dual Band Omni Antenna N conn (Gray)	32	\$202.38	\$6,476.16
120	AIR-ACC1530- PMK1	AIR-ACC1530-PMK1 Standard Pole/Wall Mount Kit for AP1530/1560 Series	16	\$59.80	\$956.80
121	AIR- PWRINJ6=	AlR-PWRINJ6= 802.3at Power Injector	16	\$83.20	\$1,331.20
122	AIR-PWR- CORD-NA	AIR-PWR-CORD-NA AIR Line Cord North America	16	\$0.00	\$0.00
Grand	\$880,304.25				

ATTACHMENT C - 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. The Contractor shall require all of its subcontractors to carry the same insurance required herein.

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 affected 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 selfinsurance, 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.

- 2. <u>Automobile Liability Insurance</u> 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 for bodily injury and property damage.
- 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.

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.

- 4. 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.
- 5. Professional Liability Insurance (Errors & Omissions) The Contractor shall provide Professional Liability Insurance (Errors and Omissions) to cover liability resulting from any error or omission in the performance of professional services under this Contract. The policy shall provide limits of \$1,000,000 per claim or per occurrence for each wrongful act and \$2,000,000 annual aggregate. The Contractor warrants that any applicable retroactive date precedes the date the Contractor first performed any professional services for the Government of the District of Columbia and that continuous coverage will be maintained or an extended reporting period will be exercised for a period of at least ten years after the completion of the professional services.
- 6. 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

And mailed to the attention of: Reginald C. Whitley Supervisory Contract Specialist/Contracting Officer Servicing: Office of Chief Technology Officer Office of Contracting & Procurement 200 I Street, SE, Room 5608B Washington, DC 20003 Desk: 202-478-5867 Cell: (202)-657-8414 Fax: (202) 727-0245

Email: reginald.whitley@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).

- 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 in the District.