



ADDENDUM NO. 1

Issue Date: February 26, 2021

Project Name: Network Infrastructure, Equipment, and Installation

RFP Number: 2021028

RFP Opening Date: **March 9, 2021**

This addendum is being released to answer questions received to date. The information and documents contained in this addendum are hereby incorporated in the invitation to bid. **This addendum must be acknowledged where indicated on the proposer information form, or the proposal may be declared non-responsive.**

Questions and Answers

1. What is the total amount of drops for each location?
 - **Main Library – 1st floor- 40 new lines, 100 existing for a total of 140**
2nd floor - 50 new lines, 80 existing for a total of 130
 - **North County Library – 45(15-MDF, 30-IDF) new lines, 100 existing for a total for 155**
 - **Brackett Library - 96**
 - **Fellsmere Library – 16**
 - **Gifford Library - 10**

2. How many APs are we wiring and installing on ceilings for each building?
 - **Main Library – 8**
 - **North County – 5**
 - **Brackett Library – None**
 - **Fellsmere Library – 1**
 - **Gifford Library - None**

3. Are you open to 2-post racks, if we feel you need something bigger than a cabinet to house all your new wiring and hardware?
Yes, in the IDFs only.

4. What are your preferred working hours?
 - **Main Library – Mon-Friday - 9:00am-5:00pm**

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- **North County Library – Mon-Friday - 9:00am-5:00pm**
- **Brackett Library – Mon, Thurs, Fri – 9:00am-5:00pm
Tue, Wed - 12:00pm-8:00pm**
- **Fellsmere Library – Monday-Friday 9:00am-5:00pm**
- **Gifford Library – Monday – Friday 9:00am-5:00pm**

5. Will there be cabling and wiring in this building (Brackett Library)?
No
6. Do any APs need to be mounted on the ceiling (Brackett Library)?
No – The college provides wireless.
7. Are there any switch boxes that need to be eliminated (Brackett Library)?
No
8. What is the (Brackett) library's designated spot on the racks on each floor?
Right hand Side of racks in both MDF and IDF.
9. Do you have a map describing which cable leads back to each MDF and IDF (North County Library)?
No
10. Would you like to connect multimode fiber from the MDF to the IDF in the outside electrical room (North County Library)?
Yes
11. Although a new rack for the MDF and IDF were not listed in the Billed Materials List, may we still propose new racks if we feel there is a need (North County Library)?
Yes
12. Can you please send floor plans of the building including the new expansion (North County Library)?
Yes, please see Dropbox link.
<https://www.dropbox.com/sh/t3mmj264nr1gzz7/AABK8WAtemPQxbLZ0IxfKJPra?dl=0>
13. How many APs need to be mounted on ceiling (North County Library)?
5
14. How many drops in the small conference room and how many in the large meeting area (North County Library)?
Quads in each room.
15. Will fiber need to be installed between North County Library MDF and IDF? Will it be single or Multimode? How many strands?
Yes. Multimode and 12 strands.

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16. How many cable drops needed per site? Will new patch panels be required? **Only in the IDF at the North County Library.**
Please see question 1 regarding cable drops per site.
17. Will patch cords need to be quoted as well? Color coded needed? **Yes**
Yes. Patch cords are required for Cameras, Computers and Printers. Phones are on a separate network.
18. Existing cable runs for some locations appear to be under the floor. Any issues if you cable has to be ran in the ceiling and dropped in via raceways?
No issues with this.
19. Will horizontal wire minders be required in racks? 1U an 2U?
Yes. 2U.
20. Are CAT6 patch cords to be supplied by contractor? Please list length and quantity.
Yes
- **Main Library – 6-foot patch cords. Total – 270**
 - **North County Library – 3 foot if remediating patch panels into wall rack. Total - 155**
 - **Brackett Library – We aren't adding any cables.**
 - **Fellsmere Library – No patch cords needed. Will use existing.**
 - **Gifford Library – No patch cords needed, will use existing.**
21. Will plans be made available for all libraries?
Yes. Please see dropbox link provided in question 12.
23. Are we to run any fiber optic cable between IT closets?
Yes, in the North County Library between the MDF and IDF.
24. Are we to assume all CAT6 cable shall be plenum rated?
Yes.
25. Will this be an all or nothing award to one contractor for RFP 2021029?
Yes.
26. When installing new cable to existing location, can we bring that location off line for a period of time
Yes, but only with prior coordination.

Proposal Pricing – RFP #2021028 – Network Infrastructure Equipment and Installation – Addendum 1

Proposer submits the following pricing for requested equipment or its equivalent:

Qty.	Part Number	Description	Individual Price	Extended Price
Extreme, or Equivalent				
2	5520-24X	5520 24PT FIBER SWCH UNIV LLW, or equivalent		
2	97004-5520-24X-3YR	Extended service agreement - 3 year - shipment - for P/N: 5520-24X, or equivalent		
2	10953	Extreme Networks PSSF351101A - Power supply (plug-in module) - AC 100-127/200-240 V - 350 Watt, or equivalent		
2	10099	Extreme Networks - Power cable - NEMA 5-15 (M) to IEC 60320 C15 - 13 A - United States, or equivalent		
2	5000-PRMR-LIC-P	PREMIER LIC FOR 5000 SERIES SWCH, or equivalent		
2	97000-5000-PRMR-LIC-3YR	License - Software and TAC - Technical support - phone consulting - 3 year - 24x7 - for P/N: 5000-PRMR-LIC-P, or equivalent		
21	5520-48W	5520 48PT 802.3BT 90W POE SWCH, or equivalent		
21	97004-5520-48W-3YR	Extended service agreement - 3 year - for P/N: 5520-48W, or equivalent		
42	10951	Extreme Networks Summit X460-G2 Series AC PSU FB - Power supply (plug-in module) - AC 85-264 V - 715 Watt - for ExtremeSwitching X460-G2 Series, or equivalent		
42	10099	Extreme Networks - Power cable - NEMA 5-15 (M) to IEC 60320 C15 - 13 A - United States, or equivalent		
21	5520-VIM-4X	Extreme Networks Versatile Interface Module - Expansion module - 10 Gigabit SFP+ x 4 - for P/N: 5520-12MW-36W, 5520-24T, 5520-24W, 5520-24X, 5520-48T, 5520-48W, or equivalent		
21	97004-5520-VIM-4X	Extended service agreement - advance parts replacement - 3 year - shipment - response time: NBD - for P/N: 5520-VIM-4X, or equivalent		
2	5520-24W	5520 24PT 802.3BT 90W POE SWCH UNIV LLW, or equivalent		
2	97004-5520-24W-3YR	Extended service agreement - 3 year -- for P/N: 5520-24W, or equivalent		
4	10951	Extreme Networks Summit X460-G2 Series AC PSU FB - Power supply (plug-in module) - AC 85-264 V - 715 Watt - for ExtremeSwitching X460-G2 Series, or equivalent		

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Qty.	Part Number	Description	Individual Price	Extended Price
4	10099	Extreme Networks - Power cable - NEMA 5-15 (M) to IEC 60320 C15 - 13 A - United States, or equivalent		
2	5520-VIM-4X	Extreme Networks Versatile Interface Module - Expansion module - 10 Gigabit SFP+ x 4 - for P/N: 5520-12MW-36W, 5520-24T, 5520-24W, 5520-24X, 5520-48T, 5520-48W, or equivalent		
2	97004-5520-VIM-4X-3YR	Extended service agreement - 3 year - for P/N: 5520-VIM-4X, or equivalent		
2	X435-8P-4S	Extreme Networks ExtremeSwitching X435-8P-4S - Switch - managed - 8 x 10/100/1000 (PoE+) + 4 x SFP (mini-GBIC) (uplink) - rack-mountable - PoE+ (124 W), or equivalent		
2	97004-X435-8P-4S-3YR	Extended service agreement - advance parts replacement - 3 year - for P/N: X435-8P-4S, or equivalent		
2	XN-2P-RMKIT-002	Extreme Networks - Rack mounting kit, or equivalent		
Wireless				
25	AP310I-FCC	Extreme Networks ExtremeWireless AP310I - Wireless access point - 802.11ac Wave 2, 802.11ax - Bluetooth, Wi-Fi - Dual Band, or equivalent		
25	97000-AP310I-FCC-3YR	Software and TAC - Technical support - phone consulting - 3 year - 24x7 - for P/N: AP310I-FCC, or equivalent		
2	30137	Extreme Networks ExtremeCloud E1120 - Network management device - GigE - Wi-Fi - 1U - rack-mountable, or equivalent		
2	97004-30137-3YR	Extended service agreement - 3 year - shipment -- for P/N: 30137, or equivalent		
2	XCC-ACT-V5-HW	Extreme Networks V5 - Activation key - 1 appliance - for ExtremeCloud E1120, E2120, E3120, or equivalent		
2	5601313-U1	USA,CORD,NEMA 5-15,C13, or equivalent		
2	XCC-ORC-P-25	Extreme Networks Extreme Campus Controller Permanent Adoption - License - 25 devices - requires services for embedded OS of managed devices unless is covered by warranty - for ExtremeCloud E1120, E2120, E3120, or equivalent		
11	10302	Extreme Networks - SFP+ transceiver module - 10 GigE - 10GBase-LR - LC single-mode - up to 6.2 miles - 1310 nm, or equivalent		
4	10301	Extreme Networks - SFP+ transceiver module - 10 GigE - 10GBase-SR - LC multi-mode - up to 984 ft - 850 nm, or equivalent		
8	10309	Extreme Networks - SFP+ transceiver module - 10 GigE - 10GBase-ER - LC single-mode - up to 24.9 miles - 1550 nm, or equivalent		

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Qty.	Part Number	Description	Individual Price	Extended Price
2	10305	Extreme Networks - Ethernet 10GBase-CR cable - SFP+ (M) to SFP+ (M) - 10 ft - for ExtremeCloud E3120, or equivalent		
13	10311	40 Gigabit Ethernet QSFP+ passive copper cable assembly, 1m length, or equivalent		
5	10312	40 Gigabit Ethernet QSFP+ passive copper cable assembly, 0.5m length, or equivalent		
3	10304	10 Gigabit Ethernet SFP+ passive cable assembly, 1m length, or equivalent		
2	IA-ES-1K	Extreme Networks Network Access Control Identity & Access - License - 1000 end-systems, or equivalent		
2	97003-S20098-3YR	Software and TAC - Technical support - phone consulting - 3 year - 24x7 - for P/N: IA-ES-1K, or equivalent		
3	10305	Extreme Networks - Ethernet 10GBase-CR cable - SFP+ (M) to SFP+ (M) - 10 ft - for ExtremeCloud E3120, or equivalent		
2	10309	Extreme Networks - SFP+ transceiver module - 10 GigE - 10GBase-ER - LC single-mode - up to 24.9 miles - 1550 nm, or equivalent		
1	10302	Extreme Networks - SFP+ transceiver module - 10 GigE - 10GBase-LR - LC single-mode - up to 6.2 miles - 1310 nm, or equivalent		
15	30516	Extreme Networks - Wireless access point mounting bracket - ceiling mountable, wall mountable – indoor, or equivalent		
20	30518	Extreme Networks Ceiling Mount Bracket Kit - Mounting bracket - ceiling mountable, or equivalent		
Installation				
20	PS-ESU	Installation		
Watchguard Firewall				
1	WGM67031	WatchGuard Firebox M670 with 1 Year Warranty Basic Security Suite, or equivalent		
Aerohive				
1	AH-A3-VA	Aerohive - A3 Virtual Appliance Software is Delivered via Download Must be ordered with A3 Subscription – VOUCHER, or equivalent		
2	AH-A3-HA	Aerohive - High Availability A3 License for 2 Additional Virtual Appliances for Cluster Configuration Requires an A3 Virtual Appliance with an Active Subscription Software is Delivered via Download, or equivalent		

Qty.	Part Number	Description	Individual Price	Extended Price
1	AH-A3-5K-PT-1Y	Aerohive - 1 Year Subscription for a up to 5000 Concurrent Client Devices on the A3 Platform Can be stacked w/ Other Term SKUs includes 1 Year HiveCareT Partner Support 24x7 Phone Software & Supp This Term: 1825 Days, or equivalent		

Any ineligible items must be separated out.

The undersigned hereby certifies that they have read and understand the contents of this solicitation and agree to furnish at the prices shown above all of the services specified in the RFP document, subject to all instructions, conditions, specifications and attachments hereto. Failure to have read all the provisions of this solicitation shall not be cause to alter any resulting contract or request additional compensation.

Name of Firm

Address

Authorized Signature

City, State, Zip Code

Title

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Phone

Date Signed

E-mail