

All bid deadlines are 11:59pm Pacific Time the date of the bid deadline listed unless otherwise noted.

Oklahoma Union ISD

 **IFCB Posted** : Oct 16, 2026

 **Bid Deadline** : Friday, Nov 27, 2026

 **Questions Due By** : Sunday, Oct 25, 2026

 **Applicant Address** : South Coffeyville, OK 74072

 **IFCB ID** : 270002177

IFCB Requirements :

- Before the listed deadlines, all Questions and Bids must be submitted using the on-line IFCB system. Bids submitted before the bid deadline outside of this system will be disqualified. If the system is down before the deadline, please email your bid to info@crwconsulting.com or fax it to 918.445.0049. Bids or questions submitted in this fashion will be disqualified if the on-line system is active at the time of submission. The applicant reserves the right to request and obtain bids outside of the website system if the bid deadline has passed and zero or one bid is received (the intent for this is to follow USAC guidance on obtaining cost-effective bids).
- For all requested services and/or products listed on this IFCB: proposals that include generic/encyclopedic price lists will be considered non-responsive and will be disqualified. SPAM and/or robotic responses will not be considered valid bid responses and will be disqualified from consideration.
- Bidder must agree to participate in USF Program (AKA "E-rate") for the corresponding funding year.
- Please include the correct Service Provider Identification Number (SPIN) on your bid.
- By submitting a bid, bidder certifies that the bidder does have a valid (non-red light status) SPIN for the E-rate program at the time of submission. Should the Applicant discover that the bidder is on red light status, or if the FCC classifies the bidder as on red-light status before work is performed and invoices are paid, the contract will be null and void and the applicant will have no payment obligations to the bidder.
- Bidder is expected to provide the lowest corresponding price per E-rate rules. See <https://www.usac.org/e-rate/service-providers/step-2-responding-to-bids/lowest-corresponding-price/> for details.
- Contracts must not prohibit SPIN changes.
- Bidder must agree to provide the Applicant the choice of discount methods (SPI or BEAR).
- Bidder will be automatically disqualified if the District determines that the bidding company has offered any employee of the District any individual gift of more than \$20 or gifts totaling more than \$50 within a 12 month period.
- All contracts awarded will be contingent upon E-rate funding and final board approval. The applicant may choose to do all or part of the project upon funding notification.
- All applicable fees, surcharges, and taxes must be identified on the bid. E-rate rules require the applicants to evaluate the price of eligible goods and services that will be listed on the 471 application during the competitive bidding process. Fees and surcharges that apply but are not listed on the bid will be the responsibility of the bidding company, should their bid be awarded.
- If there is a request to purchase or lease new equipment, either Category Two or Category One, listed on this IFCB the applicant will accept bids for functionally equivalent equipment.
- **DISQUALIFICATION FACTOR INTERNAL CONNECTIONS:** The applicant will not accept bids from manufacturers of equipment deemed a national security threat by the Federal Communications Commission. The list of prohibited equipment is available here: <https://www.fcc.gov/supplychain/coveredlist> . Vendors that submit bids that includes these manufacturers will have their bid disqualified.

- **DISQUALIFICATION FACTOR INTERNAL CONNECTIONS:** Vendors must complete and include the C2 Cover Page with their bid. Bids received without the cover page will be disqualified.
- **DISQUALIFICATION FACTOR INTERNAL CONNECTIONS:** Service providers are required to bid the entire hardware project. Bids for individual components, or bids that do not include all of the requested items for the project will be disqualified.
- **DISQUALIFICATION FACTOR INTERNAL CONNECTIONS:** It will be the bidder’s responsibility to provide documentation about the compatibility requirements listed in this IFCB. Vendors that submit bids without documentation demonstrating the required compatibility listed in this IFCB will have their bids disqualified, unless that vendor has bid the preferred make/model number listed.
- **DISQUALIFICATION FACTOR INTERNAL CONNECTIONS:** Applicant will not accept bids for refurbished equipment. Any bids containing refurbished equipment will be disqualified.
- **DISQUALIFICATION FACTOR BMIC:** Service providers are required to bid an entire Project A, Project B, Project C, Project D and/or Project E. Bids for individual components, or bids that do not include all of the requested items for the project will be disqualified.
- **DISQUALIFICATION FACTOR BMIC:** Vendors must complete and include the C2 Cover Page with their bid. Bids received without the cover page will be disqualified.
- **DISQUALIFICATION FACTOR BMIC:** Maintenance bids listing only an hourly rate and not a monthly or annual total will be disqualified. Vendors quoting an hourly rate are required to also a) confirm that you have the ability/expertise to maintain all of the equipment listed and b) propose a number of hours at a particular rate monthly to properly maintain the entire list of equipment. Bids that contain only hourly rates, without confirmation that the company can service the list of equipment, or without a monthly total will be disqualified.

Services and Equipment Requested :

UPDATE 10/21/26: INSTALLATION HAS BEEN UPDATED - INSTALL ONLY NEEDED FOR THE RACKS. FOR THE SIX SWITCHES, THE SPECS HAVE BEEN UPDATED.

Category Two:

Oklahoma Union Public Schools is seeking proposals to upgrade and modernize network infrastructure across the district campus. The district currently utilizes a 1 Gbps Internet connection; however, this project is intended to modernize the internal network infrastructure, replace aging equipment, improve reliability and performance, and prepare the district for future growth and increased bandwidth requirements.

The project will include upgrading managed PoE network switches, improving internal fiber backbone connectivity with 10Gb-capable equipment and transceivers where applicable, upgrading switch stacking capabilities, and replacing or adding supporting network infrastructure such as racks/enclosures, UPS/battery backup systems, associated components, manufacturer’s support, and professional installation and configuration services.

The District prefers current-generation enterprise equipment that is compatible with the existing network environment and provides sufficient capacity for future network and Internet bandwidth growth. Vendors should include all necessary components, licensing, accessories, and services required to provide a complete and fully operational solution. Equivalent or better solutions may be proposed where permitted by the bid specifications.

INTERNAL CONNECTIONS

Installation and configuration needed for the switches. Installation only needed for the racks ~~UPS~~.

Type of Equipment	Quantity Vendor Should Bid	Preferred Make/Manufacturer
Cabling	6	Extreme Networks or compatible stacking cables/components for 5420 f series or equivalent. Vendor shall provide all manufacturer supported cables, adapters and components necessary to create fully functional switch stacks consisting of 3 switches at the HS and 3 switches at the ES. Stacking shall not unnecessarily consume SFP+ ports required for IDF fiber links.
Racks	1	Eaton Tripp Lite SmartRack SRW12U or equivalent. 12U low-profile, switch-depth, wall-mount rack enclosure; minimum 200 LB. load capacity; lockable enclosure; black; suitable for housing network switches, patch panels, fiber/network components, and other eligible network equipment. Location: New AG Building. Minimum 5-year manufacturer warranty.

Switches	6	Extreme Networks 5420F-48P-4XE or equivalent/better with 5 year licensing. Managed enterprise 48-port PoE+ switch with 48 x 10/100/1000BASE-T PoE+ ports, minimum four 1/10Gb SFP+ uplink ports ~~110Gb SFP+ uplink ports~~, stacking capability, MACsec support, internal power supply, rack-mount hardware. Six switches will be deployed three (3) at Oklahoma Union High School and two (3) at Oklahoma Union Elementary School. Manufacturer-approved AC power cords compatible with proposed switches and standard district power infrastructure. Include one power cord per switch. Complete professional installation and configuration of proposed equipment, including rack mounting, switch stacking, configuration, VLAN migration, 10Gb uplink configuration, installation of SFP+ optics, connection to existing fiber infrastructure, firmware/software configuration, testing, labeling, documentation, and migration from existing Extreme X440-G2 switches. Vendor shall ensure a complete operational installation.
Modules, GBIC, transceivers	16	Extreme Networks 10GBASE-SR SFP+ or equivalent/better. 10Gb optical transceivers for multimode fiber (MMF), 850 nm, duplex LC interface, compatible with the proposed Extreme 5420 switches and district multimode fiber infrastructure. Vendor shall ensure compatibility with equipment at both ends of each fiber connection. Intended for eight (8) 10Gb fiber links, requiring sixteen (16) transceivers.
UPS/Battery Backup	4	Eaton Tripp Lite Series SmartPro 3000VA / 3000W or equivalent/better. 120V line-interactive pure sine-wave UPS; 3000VA/3000W capacity; minimum 7 outlets; network management card included; LCD display; USB and DB9 connectivity; 2U rack/tower form factor. Unit shall provide battery backup, surge protection, power conditioning, and network-based monitoring/management for network equipment.
UPS/Battery Backup	4	Eaton Tripp Lite Series SmartPro 1440VA / 1440W or equivalent/better. 120V line-interactive pure sine-wave UPS; 1440VA/1440W capacity; minimum 8 outlets; extended-run capability; network management card included; LCD display; USB and DB9 connectivity; 2U rack/tower form factor. Unit shall provide battery backup, surge protection, power conditioning, and network-based remote monitoring/management for network equipment.

COMPATIBILITY REQUIREMENT:
Switches must be compatible with existing Extreme Network.

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DISQUALIFICATION FACTOR INTERNAL CONNECTIONS: It will be the bidder's responsibility to provide documentation about the compatibility requirements listed in this IFCB. Vendors that submit bids without documentation demonstrating the required compatibility listed in this IFCB will have their bids disqualified, unless that vendor has bid the preferred make/model number listed.

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BASIC MAINTENANCE OF INTERNAL CONNECTIONS:
BMIC PROJECT A - FIREWALL

The district would like a manufacturer’s support contract for these items:

Type of Equipment	Quantity Vendor Should Bid	Preferred Make/Manufacturer
Firewall Service and Components	1	Fortigate Firewall 601E

BMIC PROJECT B – EXISTING EQUIPMENT, MANUFACTURER SUPPORT

The district would like a manufacturer’s support contract for these items:

Type of Equipment	Quantity Vendor Should Bid	Preferred Make/Manufacturer
Switches	7	Extreme X440-48P-G2 10G
Switches	1	Extreme X440-48P
Switches	2	Extreme X440-48T
Switches	1	Extreme X440-24P
Switches	1	HP
Switches	1	HP
Switches	2	Extreme 5320-48P-8XE
Wireless Access Points	14	Aruba AP-505
Wireless Access Points	5	Aruba AP-615
Wireless Access Points	5	Aruba AP-635
Wireless Access Points	6	Aruba AP-305
Wireless Access Points	11	Aruba AP-205

BMIC PROJECT C – EXISTING EQUIPMENT, BLOCK OF HOURS

The district would like a block of 40 hours for these items:

Type of Equipment	Quantity Vendor Should Bid	Preferred Make/Manufacturer
Switches	7	Extreme X440-48P-G2 10G
Switches	1	Extreme X440-48P
Switches	2	Extreme X440-48T
Switches	1	Extreme X440-24P
Switches	1	HP
Switches	1	HP
Switches	2	Extreme 5320-48P-8XE
Wireless Access Points	14	Aruba AP-505
Wireless Access Points	5	Aruba AP-615
Wireless Access Points	5	Aruba AP-635
Wireless Access Points	6	Aruba AP-305
Wireless Access Points	11	Aruba AP-205

BMIC PROJECT D – NEW EQUIPMENT, MANUFACTURER SUPPORT

The district would like a manufacturer’s support contract for these items:

Type of Equipment	Quantity Vendor Should Bid	Preferred Make/Manufacturer
Racks	1	Eaton Tripp Lite SmartRack SRW12U or equivalent. 12U low-profile, switch-depth, wall-mount rack enclosure; minimum 200 LB. load capacity; lockable enclosure; black; suitable for housing network switches, patch panels, fiber/network components, and other eligible network equipment. Location: New AG Building. Minimum 5-year manufacturer warranty.
Switches	6	Extreme Networks 5420F-48P-4XE or equivalent/better with 5 year licensing. Managed enterprise 48-port PoE+ switch with 48 x 10/100/1000BASE-T PoE+ ports, minimum four 1110Gb SFP+ uplink ports, stacking capability, MACsec support, internal power supply, rack-mount hardware. Six switches will be deployed three (3) at Oklahoma Union High School and two (3) at Oklahoma Union Elementary School. Manufacturer-approved AC power cords compatible with proposed switches and standard district power infrastructure. Include one power cord per switch. Complete professional installation and configuration of proposed equipment, including rack mounting, switch stacking, configuration, VLAN migration, 10Gb uplink configuration, installation of SFP+ optics, connection to existing fiber infrastructure, firmware/software configuration, testing, labeling, documentation, and migration from existing Extreme X440-G2 switches. Vendor shall ensure a complete operational installation.

BMIC PROJECT E – NEW EQUIPMENT, BLOCK OF HOURS

The district would like a block of 40 hours for these items:

Type of Equipment	Quantity Vendor Should Bid	Preferred Make/Manufacturer
Switches	6	Extreme Networks 5420F-48P-4XE or equivalent/better with 5 year licensing. Managed enterprise 48-port PoE+ switch with 48 x 10/100/1000BASE-T PoE+ ports, minimum four 1110Gb SFP+ uplink ports, stacking capability, MACsec support, internal power supply, rack-mount hardware. Six switches will be deployed three (3) at Oklahoma Union High School and two (3) at Oklahoma Union Elementary School. Manufacturer-approved AC power cords compatible with proposed switches and standard district power infrastructure. Include one power cord per switch. Complete professional installation and configuration of proposed equipment, including rack mounting, switch stacking, configuration, VLAN migration, 10Gb uplink configuration, installation of SFP+ optics, connection to existing fiber infrastructure, firmware/software configuration, testing, labeling, documentation, and migration from existing Extreme X440-G2 switches. Vendor shall ensure a complete operational installation.

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There is an additional document associated with this IFCB. Please click the buttons to download the document.

[📄 2026_C2_Bidding_Instructions52.pdf](#)

[📄 OK_UNION_C2_COVER_PAGE.pdf](#)

Questions Received with Applicant Answers (Ask Questions?)