KELLOGG & SOVEREIGN CONSULTING

REQUEST FOR PROPOSAL - ADDENDUM 2
Question & Answer

Applicant	Banner School District 31
BEN	139769
Form 470 #	270001446
470 Description	BANN OK C2 RFP 2728 IC
Addendum #	2
Date Posted	10/26/26
e-Bidding Link	https://kellogglc.bonfirehub.com/portal

Questions and Answers

Question 1: About how long are the three fiber runs? Are they inside the building or between buildings? If any run is outdoors, is there existing conduit, or will bidders need to price outdoor-rated cables, innerduct and trenching or boring?

Question 2: Please give the make, model and software version of the existing Wireless LAN Controller, and how many unused AP licenses it has.

Question 3: Has the building been checked for asbestos in the areas where new cable will run?

Question 4: Should bidders plan to remove existing access points or cabling? If so, should that be priced separately as an ineligible cost?

Question 5: Is there a dedicated circuit at each new enclosure location, or will the district provide the electrical work? What UPS runtime does the district want, and is there a preferred UPS size (VA)?

Question 6: The RFP lists one wall-mount enclosure but describes a new IDF and a second IDF. How many enclosures are needed, and what size (rack units and depth)?

Question 7: Should the 53 drops be Cat6 or Cat6A? The RFP lists both. Do they include the 15 AP locations? Are any locations dual drops?

Question 8: Will the district offer a follow-up site visit for bidders who missed the walkthrough? If so, will it count toward the walkthrough points under Responsiveness?

Question 9: Can the district share photos of the MDF and of the proposed spots for the new wall-mount enclosure, including the wall type and the power that's there now?

Question 10: For bidders who couldn't attend the 10/20 walkthrough, can the district share scaled floor plans showing the 53 drop locations, the MDF and both IDF locations, and the planned fiber routes? Will walkthrough notes or a sign-in sheet be posted as an addendum?

Question 11: Will you confirm you only need a single 6 fiber SM cable run from the MDF to the new building IDF? Please confirm no redundant cable required.

Will you confirm you only need a single 6 fiber SM cable run from the MDF to the cafeteria IDF?

Will you clarify if any cat 6 patch cables are required? If yes, what quantities and lengths.

Question 12:

Network Cabling:
--On site visit, a map/floorplan was mentioned. Is that available, to show where the Cat6 cabling runs will be located?
--On site visit, it was mentioned that there will be 4 drops per classroom and there are 14 rooms, that is 56 cable runs, RFP has 53. Please verify number of drops needed.
--Please verify with construction that fire sleeves will be needed to penetrate each classroom above ceiling tile for cabling.

Fiber Cabling:
--Is there a map that shows the path of the buried conduit between buildings that the new fiber will run through?
--Is there a pull string in the buried conduit?
--What is the size of the buried conduit?

Wireless:
--A new wireless controller will be needed to support the new Cisco APs as the existing Cisco controller will not support the new APs. Don't see new controller listed on 470/RFP.
--FYI: Current Cisco 3504-K9 controller goes end of support on Jan. 2027. Will still work but no updates. Current Cisco 2802I APs will not work on new controller.

Answer 1: Two fiber cables are required: one from the MDF to the new building IDF and one from the MDF to the cafeteria IDF to replace the damaged connection.

Each cable shall be 6-strand OS2 single-mode fiber. Two strands will be connected for the initial network link; the remaining four shall be terminated, tested, labeled, and kept as spare strands.

The estimated straight-line distance is about 350 feet per run. Actual cable length has not been field-verified and may be longer because of routing, elevation, and obstacles.

The cafeteria pathway uses existing underground conduit. The district has no conduit route drawing and is not aware of an available pull string. The existing damaged fiber remains in the conduit.

Bidders must state assumptions about cable length, conduit reuse, cable rating, pulling, innerduct, testing, and any additional pathway work. Price trenching, boring, and restoration separately if needed.

Answer 2: The existing controller is a Cisco 3504-K9 running software version 8.10.151.0.

The controller hardware supports up to 150 access points, but the district reports that 50 AP licenses are installed and 28 access points are in use. Based on those figures, 22 licensed AP positions remain available.

The project includes 15 Cisco AIR-AP2802IB-K9 access points. Bidders must verify software and license compatibility and identify any additional requirements.

Answer 3: The project area is identified as new construction. The district will check with the construction team for applicable surveys or hazardous-material records. Do not disturb suspected hazardous materials; coordinate any required inspection or special handling with the district before work begins.

Answer 4: Removal is not included unless the final solicitation specifically requires it. Do not include unrequested removal in the base bid. If removal is necessary, identify and price it separately. The district and its E-Rate consultant will determine the appropriate eligibility treatment.

Answer 5: The district reports that a 220 V / 50 A receptacle is available at the proposed new enclosure location. The contractor must verify that the connection and electrical service are suitable for the proposed equipment.

The project includes one APC UPS with estimation of 300w-500w 1000va -1500va.

Bidders must state the manufacturer, model, VA rating, watt rating, and estimated runtime under the expected load.

The minimum runtime has been set at 30 mins, identify any additional electrical work and price it separately.

Answer 6: The current equipment list includes one lockable wall-mount enclosure for the new building IDF.

It must fit two Cisco Catalyst 9200L PoE+ switches, one APC UPS, one APC PDU, two copper patch panels, fiber termination equipment, and cable management as applicable.

Bidders must specify enclosure make/model, rack-unit capacity, usable depth, mounting requirements, ventilation, and any required wall reinforcement.

Answer 7: The current requirement is 53 individual Cat6 cable drops. Cat6A is not required unless the district issues a written revision.

Location or service	Quantity
Classroom phone drops	11
Classroom camera drops	11
Classroom intercom drops	11
Classroom access point drops	11
Office phone drops	5
Office access point drops	2
Gym access point drops	2
TOTAL	53

Answer 8: The district intends to offer an additional site visit. Date, time, location, and sign-up instructions must be inserted before publication. Attendance and any evaluation points must follow the original solicitation. Questions affecting the bid will be answered in a written addendum shared with all bidders.

Answer 9: The district does not currently plan to issue a separate photo set. Bidders may inspect the locations during the site visit. Any materials the district distributes will be shared with all bidders. Bidders should state assumptions about wall construction, mounting, space, power, and clearances.

Answer 10: The district will provide available floor plans showing planned drops, the MDF, and both IDFs, plus any available fiber route information. This map will only be given at site and after signing a NDA agreement. No underground conduit route drawing is currently available. Drawings will be identified as field-verified or reference-only as appropriate. Available walkthrough notes and attendance records will be shared through the official procurement channel, subject to district requirements.

Answer 11: Provide one 6-strand OS2 single-mode fiber cable from the MDF to each IDF:

- MDF to new building IDF: one 6-strand cable; two active strands and four spare strands.
- MDF to cafeteria IDF: one 6-strand cable; two active strands and four spare strands.

Terminate, test, label, and document all six strands in each cable. Include required fiber termination hardware, connectors, patch cords, compatible optics, testing, and documentation.

The spare pair can be used if an active strand fails, but it will not protect against damage to the entire cable or a shared conduit.

Two Cat6 patch panels are required, with one positioned above each switch in the new enclosure to allow short switch-to-panel patch connections. Bidders must list patch-cable quantities and lengths in the base bid and identify fiber patch cords separately.

Answer 12: Firestopping: Include required penetrations and firestopping in accordance with applicable codes and the construction team's requirements. The district will confirm rated assemblies and approved penetration locations.

Underground conduit: The route drawing and pull string are not known to be available. The conduit is reported to be approximately 4 inches in diameter and in good condition, but its suitability has not been verified. Identify and separately price any inspection, cleaning, innerduct, or additional pathway construction.

Wireless controller: The existing Cisco 3504-K9 has 50 AP licenses installed, with 28 APs in use according to district records. The project adds 15 Cisco AIR-AP2802IB-K9 APs. Bidders must verify compatibility against Cisco's current support documentation and state whether the existing controller and licenses can support the project.

If an upgrade is necessary, the district may consider a Cisco Catalyst 9800-L or an equivalent solution, subject to technical review and approval. The bidder must specify compatible AP models, software, licenses, migration services, configuration, testing, and any effect on existing wireless service.

A new controller is not yet a confirmed base-bid item. The district will review any proposed change with its E-Rate consultant and issue a formal procurement if required.