

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



IFCB Posted : Sep 21, 2026

Bid Deadline : Tuesday, Nov 3, 2026

Questions Due By : Saturday, Oct 3, 2026

Applicant Address : Graham, TX 76450

IFCB ID : 270000993

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.
- E-rate rules require applicants to evaluate the cost of eligible goods and services, and to cost-allocate out the amount for ineligible services from their funding request. If your company will be bidding internet access service, please identify the amount to be cost-allocated out for the ineligible services – email service, web hosting, content filtering, or other bundled ineligible services.

- INTERNET ACCESS DISQUALIFICATION FACTOR: Bids submitted for services to an incorrect address will be disqualified.
- INTERNET ACCESS DISQUALIFICATION FACTOR: Your bid must identify the bandwidth you are proposing and associated price or your bid will be disqualified.
- INTERNET ACCESS DISQUALIFICATION FACTOR: Bids that do not include Dedicated Internet Access (guaranteed bandwidth, synchronous speeds) will be disqualified.
- INTERNET ACCESS DISQUALIFICATION FACTOR: Any and all installation charges must be identified on your bid. If you submit a bid indicating that installation charges may apply without listing those charges, we will consider your bid incomplete and disqualify your bid.
- LEASED LIT FIBER DISQUALIFICATION FACTOR: Bids submitted for services to an incorrect address will be disqualified.
- LEASED LIT FIBER DISQUALIFICATION FACTOR: Any and all installation charges must be identified on your bid. If you submit a bid indicating that installation charges may apply without listing those charges, we will consider your bid incomplete and disqualify your bid.
- LEASED LIT FIBER DISQUALIFICATION FACTOR: Vendors must bid all connections. If vendors submit a bid missing any connection, we will consider your bid incomplete and disqualify your bid.
- 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 the entire maintenance project. Bids for individual components of 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 :

10/6/26 UPDATE: THE BID DEADLINE HAS BEEN UPDATED TO 11/3/26.

09/25/26 UPDATE: MAPS ARE NOW AVAILABLE FOR DOWNLOAD ALONG WITH THIS IFCB.

Category One:

Internet Access – 10 GB internet access, the terminating address for this circuit is located at 1000 Brazos Street, Graham, TX 76450. Bids should be based on a 3 year term.

After the initial term, or after any voluntary renewal terms are executed, the Vendor must offer up to 12 months of a month-to-month service if the Applicant decides to transition to a new service provider. Vendor must list that monthly cost as part of their proposal.

E-rate rules require applicants to evaluate the cost of eligible goods and services, and to cost-allocate out the amount for ineligible services from their funding request. If your company will be bidding internet access service, please identify the amount to be cost-allocated out for the ineligible services – email service, web hosting, content filtering, or other bundled ineligible services.

INTERNET ACCESS DISQUALIFICATION FACTOR: Bids submitted for services to an incorrect address will be disqualified.

INTERNET ACCESS DISQUALIFICATION FACTOR: Your bid must identify the bandwidth you are proposing and associated price or your bid will be disqualified.

INTERNET ACCESS DISQUALIFICATION FACTOR: Bids that do not include Dedicated Internet Access (guaranteed bandwidth, synchronous speeds) will be disqualified.

INTERNET ACCESS DISQUALIFICATION FACTOR: Any and all installation charges must be identified on your bid. If you submit a bid indicating that installation charges may apply without listing those charges, we will consider your bid incomplete and disqualify your bid.

Leased Lit Fiber – 10 GB bandwidth from the hub located at 1000 Brazos Street, Graham TX 76450 to the following locations. All bids should be based on a 3 year term.

- 1. 1000 Second Street, Graham TX
- 2. 1219 Cliff Drive, Graham TX
- 3. 1317 Old Jacksonboro Rd, Graham TX
- 4. 1425 First Street, Graham TX
- 5. 400 Third Street, Graham TX

After the initial term, or after any voluntary renewal terms are executed, the Vendor must offer up to 12 months of a month-to-month service if the Applicant decides to transition to a new service provider. Vendor must list that monthly cost as part of their proposal.

LEASED LIT FIBER DISQUALIFICATION FACTOR: Bids submitted for services to an incorrect address will be disqualified.

LEASED LIT FIBER DISQUALIFICATION FACTOR: Any and all installation charges must be identified on your bid. If you submit a bid indicating that installation charges may apply without listing those charges, we will consider your bid incomplete and disqualify your bid.

LEASED LIT FIBER DISQUALIFICATION FACTOR: Vendors must bid all connections. If vendors submit a bid missing any connection, we will consider your bid incomplete and disqualify your bid.

Category Two:

VOLUNTARY SITE VISIT

Vendors wishing to bid on internal connections can attend a voluntary site visit October 1st, 2026 at 9:30am or October 2nd, 2026 at 1:30pm. Vendors will meet at Crestview Elementary, 1317 Old Jacksboro Rd, Graham TX 76450. Vendors will check in with Chris Rasile.

INTERNAL CONNECTIONS

The district is looking to replace their current outdated Xirrus wireless infrastructure. All AP's will need to be 100% eRate eligible. All access points must be installed and configured to district specifications including but not exclusive to SSID's, VLANs, Guest wireless configuration, filtering, mounting, etc. No cabling drops needed. Any hardware or software needed for installation and for AP's to perform at full functionality must be included in the bid and covered by the contractor.

Type of Equipment	Quantity Vendor Should Bid	Preferred Make/Manufacturer
Wireless Access Points	229	Mist AP – WiFi 7 with 5 year licensing

NOTE: We are requesting WAP licenses on this IFCB, which sometimes may be categorized as BMIC or MIBS by USAC (the BMIC and MIBS boxes on the 470 have been checked to cover this scenario).

COMPATIBILITY REQUIREMENT:

All WAPs must be compatible with existing Mist network.

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.

BASIC MAINTENANCE OF INTERNAL CONNECTIONS:
The district would like a manufacturer’s support contract for these items:

Type of Equipment	Quantity Vendor Should Bid	Preferred Make/Manufacturer
Wireless Access Points	229	Mist AP – WiFi 7 with 5 year licensing

DISQUALIFICATION FACTOR BMIC: Service providers are required to bid the entire maintenance project. Bids for individual components of 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.

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

 2026_C2_Bidding_Instructions18.pdf
 GRAHAM_C2_COVER_PAGE2.pdf
 Crestview.jpg
 Woodland.jpg
 Pioneer.jpg
 GJHS.jpg
 GHS-Floor_2.jpg
 GHS-Field_House.jpg
 GHS-CTE.jpg
 GHS_-Floor_1.jpg

Questions Received with Applicant Answers (Ask Questions?)

Carroway Holdings intends to submit a Category Two Internal Connections/BMIC proposal for IFCB 270000993. Please clarify the following in one response: 1. What exact Juniper Mist Wi-Fi 7 access-point model/SKU and five-year licensing/support SKU does the District prefer? Please also identify required mounts, brackets, PoE injectors, power supplies, or other accessories that must be included. 2. Please provide the quantity and installation-location breakdown by campus and advise whether floor plans or AP-placement maps are available. 3. Does the installation/configuration scope include removal or disposal of the existing Xirrus APs, physical mounting, staging, SSIDs, VLANs, guest wireless, filtering, testing, documentation, training, lifts, or after-hours work? 4. May the prime bidder use a qualified installation subcontractor? If so, are any manufacturer certifications, Texas licenses, insurance documents, or other installer qualifications required with the bid? 5. May a vendor bid only the complete Category Two Internal Connections and BMIC scope without bidding the separate Category One Internet Access and Leased Lit Fiber requirements? 6. Please confirm that the October 1 and October 2 site visits are voluntary and not a condition of responsiveness. 7. Should the C2 Cover Page and pricing separately identify hardware, five-year licenses/support, installation, and any E-rate-ineligible cost allocation?

Answer:

1. What exact Juniper Mist Wi-Fi 7 access-point model/SKU and five-year licensing/support SKU does the District prefer? Please also identify required mounts, brackets, PoE injectors, power supplies, or other accessories that must be included.

These will all be for classrooms so AP36 or AP37 would work. These are replacing existing Xirrus AP's so no additional networking drops will need to be included. Most areas are drop ceiling, but a few locations could have other mounting restrictions, such as gyms. Since Mist AP's come with mounting brackets for drop ceilings, most will not require additional brackets.

As far as the 5 year license, we prefer the one that is 100% eRate eligible including warranty.

All current switches are POE+. If any other power will be required, such as POE++, for the AP's to perform at full capacity, that will need to be included in the quote. I do not want individual power injectors as we need to be able to reboot and manage the AP's remotely.

As stated in the 470 all accessories that are needed for installation must be included in the quote.

2. Please provide the quantity and installation-location breakdown by campus and advise whether floor plans or AP-placement maps are available.

Upon recount, there will be less AP's needed than filed. The breakdown is

High School	
Junior High	72
Woodland	48
Crestview	29
Pioneer	45
	27

Floor plans are now attached to the IFCB and 470.

3. Does the installation/configuration scope include removal or disposal of the existing Xirrus APs, physical mounting, staging, SSIDs, VLANs, guest wireless, filtering, testing, documentation, training, lifts, or after-hours work?

Removal of the existing AP's will be required.

As stated in the 470 all installation, including mounting, wireless configuration, documentation, and testing must be included. This also includes adding all new AP's to our existing maps inside of the Mist platform and setting locations and names of all AP's per district instruction. We already have some Mist AP's inside the district, so configuration profiles have already been created.

Any lifts needed will be at the contractors expense. We can accommodate for after hours work.

4. May the prime bidder use a qualified installation subcontractor? If so, are any manufacturer certifications, Texas licenses, insurance documents, or other installer qualifications required with the bid?

Subcontractors can be used but anyone on campus will be required to pass a background check and will be required to have references before working on campus.

5. May a vendor bid only the complete Category Two Internal Connections and BMIC scope without bidding the separate Category One Internet Access and Leased Lit Fiber requirements?

Yes, you can bid any of the individually listed projects. You do not need to bid the C1 if you would like to bid C2.

6. Please confirm that the October 1 and October 2 site visits are voluntary and not a condition of responsiveness.

Site visits are not mandatory.

Site visits are not mandatory.

7. Should the C2 Cover Page and pricing separately identify hardware, five-year licenses/support, installation, and any E-rate-ineligible cost allocation?

Yes

. Please answer the following in one response: 1. The 9/25 answer lists High School 72, Junior High 48, Woodland 29, Crestview 45 and Pioneer 27 (221 total), but the IFCB and Form 470 list 229. Should bids be for 221 access points on both the Internal Connections and BMIC projects? 2. The 9/25 answer says any PoE++ needed for the APs to run at full capacity must be included, without individual injectors. Juniper lists 802.3bt for full functionality on the AP36 and AP37, so that means replacing PoE+ switches. Since switches are not on the Form 470, should that cost be listed as ineligible? How many switches (models and port counts) currently power the access points at each campus? 3. The Mist subscription includes Juniper technical support, software updates and hardware warranty. Should that be priced entirely on the Internal Connections line with BMIC at \$0, or does the district want a separate support contract on the BMIC line? If separate, what term and coverage? 4. How many access points are in gyms, the field house or other areas without drop ceilings, and what are the mounting heights and surfaces? 5. Should the removed Xirrus access points be left with the district or hauled away by the contractor? 6. What installation window does the district expect, and is there a required completion date?

Answer:

1. The response from 9/25 specifies quantities of 72 for High School, 48 for Junior High, 29 for Woodland, 45 for Crestview, and 27 for Pioneer (totaling 221), whereas the Form 470 and IFCB indicate 229. Should vendors quote 221 total units across both the BMIC and Internal Connections scope?

The correct count is 221 after reviewing the maps.

2. Per the 9/25 response, any PoE++ equipment required for maximum AP performance must be provided without using individual power injectors. Given that Juniper specifies 802.3bt power for complete functionality on AP36 and AP37 models, existing PoE+ switches would require replacement. Because switches were omitted from Form 470, should these expenses be categorized as E-rate ineligible? Please also share the count, model numbers, and port capacities of switches currently servicing APs across each site.

We will not be replacing the switches as they are all around 3 years old.

If "switches" are needed for this, then they can be omitted from the project and simply use the switches that are currently installed for providing PoE+ power. We can bid out the injectors next year. There is no need to provide the information for the count, model numbers, and port capacities of switches currently servicing APs across each site if this is the case.

3. Since the Mist subscription already incorporates hardware warranty, software updates, and Juniper technical support, should these services be fully cost-allocated under the Internal Connections line item with BMIC quoted at \$0, or does the District prefer a standalone support contract listed under BMIC? If a separate contract is desired, please specify the required coverage level and term duration.

We do not want BMIC, we just wanted to ensure there were 5 years of licensing and warranty included for the AP's.

4. Please detail the quantity of access points designated for the field house, gymnasiums, or other non-drop ceiling spaces, along with their respective mounting surfaces and installation heights.

High school-1 gym AP around 8 feet mounted on cinder blocks with a cage surrounding the AP for protection. drama classroom and commons area are drop ceiling mounted at around 16 feet.

Junior high-Drama room drop ceiling around 16-20 feet. Band hall currently has a Mist 45AP mounted on a steel beam at more than 20 feet.

Woodland-Gym around 8 feet mounted on a wood wall with a cage surrounding the AP for protection.

Crestview-Gym around 8 feet mounted on a wood wall with a cage surrounding the AP for protection.

Pioneer-2 rooms with approximately at 16 foot drop ceiling

5. Should the decommissioned Xirrus APs remain on-site with the district after removal, or is the contractor expected to dispose of them?

We would retain some, but the majority the contractor can dispose of. There are 2 Mist AP's currently installed, we would need both of these including the mounting brackets.

6. What is the anticipated schedule for installation, and what is the target date for project completion?

This would be determined by when E-Rate is approved. This usually does not happen until late September, so we would want to start the process as soon as possible after approval.