



**FCC Form 470 – Funding Year 2026**

Form 470 Application Number: 260023231  
 Fiber Optic Cabling / Cat 6A Installation

**Billed Entity**

FORT LE BOEUF SCHOOL DISTRICT  
 34 E 9TH ST WATERFORD, PA 16441 ERIE  
 814-796-2638  
 flb-sd@fortleboeuf.net

**Contact Information**

Justin Tech  
 techj@flbapps.net  
 814-796-2638 ext.1025

**Billed Entity Number:** 125574  
**FCC Registration Number:** 0003167137

**Number of Eligible Entities:** 5

**Application Type**

**Applicant Type:** School District  
**Recipients of Services:** Public School; Public School District

**Consulting Firms**

Name	Consultant Registration Number	Phone Number	Email

**RFPS**

ID	Name
230938	FLB Cabling RFP 2.25.26

**Category One Service Requests**

Service Type	Function	Function Other Description	Minimum Capacity	Maximum Capacity	Entities	Quantity	Unit	Installation and Initial Configuration?	Associated RFPs

**Description of Other Functions**

ID	Name

<b>Narrative</b>

**Category Two Service Requests**

Service Type	Function	Manufacturer	Manufacturer Other Description	Entities	Quantity	Unit	Installation and Initial Configuration?	Associated RFPs
Internal Connections	Cabling	No Preference		3		Feet	Yes	230938

**Description of Other Manufacturers**

ID	Name

<b>Narrative</b>
<p>We are requesting competitive bids for E-Rate eligible Category 2 Internal Connections services, specifically the installation of new OM4 multimode fiber optic cabling in our High School, Middle School, Maintenance/Transportation buildings, including a single underground run connecting the two buildings. This project aims to enhance internal network connectivity for data transmission. Additionally, the installation of CAT 6A ethernet runs to connect from our MDF/IDF to new WIFI 7 Access Points.</p> <p><b>Intra-Building Fiber Installation:</b>  High School: Installation of 6 runs of OM4 multimode fiber optic cable 12 strand from the main distribution frame (MDF) to intermediate distribution frames (IDFs) or designated endpoints within the building. Cables must support 10Gbps+ speeds over distances up to 400 meters.</p> <p>High School: Installation of 1 run of OM4 multimode fiber optic cable 6 strand from the main distribution frame (MDF) to a specified location in anticipation for a future inter-building connection. This will be replacing a current fiber run. Cables must support 10Gbps+ speeds over distances up to 400 meters.</p> <p>Middle School: Installation of 49 runs of OM4 multimode fiber optic cable 6 strand from the MDF to IDFs or designated endpoints within the building, with the same performance specifications.</p> <p>Transportation building: Installation of 1 run of OM4 multimode fiber optic cable 6 strand from the Transportation MDF to Maintenance IDFs or designated endpoint within the building, with the same performance specifications.</p> <p><b>Intra-Building Ethernet Cat6a Installation:</b>  High School: Installation of 65 runs of Cat6a from the main distribution frame (MDF) / intermediate distribution frames to designated endpoints within the building to support new access points. Cables must support 10Gbps+ speeds over distances up to 100 meters.</p> <p>Middle School: Installation of 60 runs of Cat6a from the main distribution frame (MDF) to designated endpoints within the building to support new access points. Cables must support 10Gbps+ speeds over distances up to 100 meters.</p> <p>Transportation building: Installation of 2 runs of Cat6a from the main distribution frame (MDF) to designated endpoints within the building to support new access points. Cables must support 10Gbps+ speeds over distances up to 100 meters.</p>

One single underground run of OM4 multimode fiber optic cable 12 strand connecting the High School and Middle School MDFs. This run must be armored and utilize the existing conduit, rated for outdoor/underground environments, with appropriate conduit protection, weatherproofing, and compliance with local building codes.

**Termination and Hardware:**

Include fiber optic patch panels (e.g., 1U or 2U rack-mountable with LC duplex ports, or equivalent) at each termination point in the MDFs and IDFs for all runs as needed.

Include Category 6A panels (e.g., 1U or 2U rack-mountable or equivalent) at each termination point in the MDFs and IDFs for all runs as needed. Provide necessary interconnects, including LC-to-LC patch cords (multimode, OM4-compatible, various lengths as needed for connectivity) and any couplers or adapters for seamless integration.

Full turnkey installation, including cable pulling, termination, labeling, and securing (e.g., with Velcro ties and service loops of at least 3 feet at each end for future maintenance).

All cabling must be plenum-rated where required (e.g., in ceilings) and tested/certified for performance (provide test results and documentation).

Configuration and integration with existing network equipment, ensuring compatibility (bidders must document equivalents if proposing alternatives).

Removal of any old cabling if necessary, with proper disposal.

All equipment and services must be E-Rate eligible (e.g., cabling is 100% eligible; specify percentages for any partial items like licenses).

Provide unit pricing for equipment, labor, and materials. Include options to scale quantities based on budget.

Bids must include any ongoing basic maintenance costs if applicable (e.g., for patch panels).

Proposals must be compatible with our existing network infrastructure please refer to RFP.

Timeline: Installation to be completed by August 15, 2026. However completion date is tentative depending on when we receive E-Rate Funding Approval.

Disqualification factors: Non-compliance with E-Rate rules, failure to meet specs, or incomplete bids. As specified in the RFP, qualified vendors must attend mandatory walk through at specified date. Anyone who does not participate in the walkthrough, will not be able to bid.

If the project exceeds \$25,000, compliance with Pennsylvania Prevailing Wage Act requires determination attached to RFP.

Bidders should submit proposals including detailed pricing, timelines, company references, and substantiation for any or equivalent equipment. We reserve the right to adjust quantities based on funding availability.

**Technical Contact**

Justin Tech

Compliance, Personnel, & Grant Coordinator

814-796-2638 ext.1025

techj@flbapps.net

**State and Local Procurement Restrictions**

**Billed Entities**

Billed Entity Number	Billed Entity Name
125574	FORT LE BOEUF SCHOOL DISTRICT

**Certifications**

I certify that the applicant includes:

I certify that the applicant includes schools under the statutory definitions of elementary and secondary schools found in the No Child Left Behind Act of 2001, 20 U.S.C. §§ 7801 (18) and (38), that do not operate as for-profit businesses, and do not have endowments exceeding \$50 million.

Other Certifications

I certify that this FCC Form 470 and any applicable RFP will be available for review by potential bidders for at least 28 days before considering all bids received and selecting a service provider. I certify that all bids submitted will be carefully considered and the bid selected will be for the most cost-effective service or equipment offering, with price being the primary factor, and will be the most cost-effective means of meeting educational needs and technology goals.

I certify that I will retain required documents for a period of at least 10 years (or whatever retention period is required by the rules in effect at the time of this certification) after the later of the last day of the applicable funding year or the service delivery deadline for the associated funding request. I certify that I will retain all documents necessary to demonstrate compliance with the statute and Commission rules regarding the form for, receipt of, and delivery of services receiving schools and libraries discounts. I acknowledge that I may be audited pursuant to participation in the schools and libraries program.

I certify that I have reviewed all applicable FCC, state, and local procurement/competitive bidding requirements and that I have complied with them. I acknowledge that persons willfully making false statements on this form may be punished by fine or forfeiture, under the Communications Act, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001.

I acknowledge that FCC rules provide that persons who have been convicted of criminal violations or held civilly liable for certain acts arising from their participation in the schools and libraries support mechanism are subject to suspension and debarment from the program.

I certify that the services the applicant purchases at discounts provided by 47 U.S.C. § 254 will be used primarily for educational purposes, see 47 C.F.R. § 54.500, and will not be sold, resold or transferred in consideration for money or any other thing of value, except as permitted by the Commission’s rules at 47 C.F.R. § 54.513. Additionally, I certify that the entity or entities listed on this form have not received anything of value or a promise of anything of value, other than services and equipment sought by means of this form, from the service provider, or any representative or agent thereof or any consultant in connection with this request for services.

I acknowledge that support under this support mechanism is conditional upon the school(s) and/or library(ies) I represent securing access, separately or through this program, to all of the resources, including computers, training, software, internal connections, maintenance, and electrical capacity necessary to use the services purchased effectively. I recognize that some of the aforementioned resources are not eligible for support. I certify that I have considered what financial resources should be available to cover these costs. I certify that I am authorized to procure eligible services for the eligible entity(ies). I certify that I am authorized to submit this

request on behalf of the eligible entity(ies) listed on this form, that I have examined this request, and to the best of my knowledge, information, and belief, all statements of fact contained herein are true.

**NOTICE:**

In accordance with Section 54.503 of the Federal Communications Commission's ("Commission") rules, certain schools and libraries ordering services that are eligible for and seeking universal service discounts must file this Description of Services Requested and Certification Form (FCC Form 470) with the Universal Service Administrator. 47 C.F.R. § 54.503. The collection of information stems from the Commission's authority under Section 254 of the Communications Act of 1934, as amended. 47 U.S.C. § 254. The data in the report will be used to ensure that schools and libraries comply with the competitive bidding requirement contained in 47 C.F.R. § 54.503. Schools and libraries must file this form themselves or as part of a consortium.

An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

The FCC is authorized under the Communications Act of 1934, as amended, to collect the information requested in this form. We will use the information you provide to determine whether you have complied with the competitive bidding requirements applicable to requests for universal service discounts. If we believe there may be a violation or a potential violation of any applicable statute, regulation, rule or order, the information you provide in this form may be referred to the Federal, state, or local agency responsible for investigating, prosecuting, enforcing, or implementing the statute, rule, regulation or order. In certain cases, the information you provide in this form may be disclosed to the Department of Justice or a court or adjudicative body when (a) the FCC; or (b) any employee of the FCC; or (c) the United States Government is a party of a proceeding before the body or has an interest in the proceeding. In addition, information provided in or submitted with this form, or in response to subsequent inquiries, may also be subject to disclosure consistent with the Communications Act of 1934, FCC regulations, the Freedom of Information Act, 5 U.S.C. § 552, or other applicable law.

If you owe a past due debt to the federal government, the information you provide in this form may also be disclosed to the Department of the Treasury Financial Management Service, other Federal agencies and/or your employer to offset your salary, IRS tax refund or other payments to collect that debt. The FCC may also provide the information to these agencies through the matching of computer records when authorized.

If you do not provide the information we request on the form, the FCC or Universal Service Administrator may return your form without action or deny a related request for universal service discounts.

The foregoing Notice is required by the Paperwork Reduction Act of 1995, Pub. L. No. 104-13, 44 U.S.C. § 3501, et seq.

Public reporting burden for this collection of information is estimated to average 3.5 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, completing, and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the reporting burden to the Federal Communications Commission, Performance Evaluation and Records Management, Washington, DC 20554. We also will accept your comments via the email if you send them to PRA@FCC.gov. DO NOT SEND COMPLETED WORKSHEETS TO THESE ADDRESSES.

**Authorized Person**

Justin Tech

FORT LE BOEUF SCHOOL DISTRICT

34 E 9TH ST, PO Box 810 WATERFORD, PA 16441-0810 ERIE

814-796-2638 ext.1025

**Certified Timestamp**

02/25/2026 01:00 PM EST