



LAUDERDALE COUNTY BOARD OF EDUCATION

Telephone (256) 760-1300 * Fax (256) 766-5815
www.lcschools.org



November 20, 2024

Bid #2647: LC-ER2526_NET.0225

In accordance with Code of Alabama, 1975, section 39, Public Works, sealed proposals will be received by The Lauderdale County Board of Education (355 County Road 61 Florence, AL 35631) until 10:00 a.m. on Friday, February 28th 2025, for fiber optic cabling, connection panels, and installation at the following sites:

1. Allen Thornton Career Technical Center
2. Board of Education District Office
3. Brooks High School
4. Brooks Elementary School
5. Central High School
6. Lauderdale County High School
7. Lexington High School
8. Rogers High School
9. Underwood Elementary School
10. Waterloo High School
11. Wilson High School

A mandatory pre-bid meeting will be held at the Board office Annex Bldg, **Wednesday, February 5th, 2025, 9:00 AM CST**. Attendance is mandatory for all bidding contractors. No more than two representatives per contractor will be permitted for the meeting.

A certified check or bid bond payable to Lauderdale County Board of Education in the amount not less than five (5) percent of the amount of the bid, but in no event more than \$10,000, must accompany the bidder's proposal. Performance and Payment Bonds and evidence of insurance required in the bid documents will be required at the signing of the contract.

Sealed bids will be accepted until 10:00 a.m. on Friday, February 28th 2025 at which time they will be publicly opened to verify for completion only. Complete bids will be privately evaluated and scored based on the pre-created rubric in keeping with ERate guidelines. Bids are to be delivered to:

Mr. John Alley,
Technology Director
Lauderdale County Board of Education
355 County Road 61
Florence, AL 35634

Bids should be placed in a sealed envelope with **"Bid #2647: LCSD Network Cabling 2025, 10:00 a.m. on Friday, February 28th 2025"** clearly marked on the outside of the envelope.

Post Office Box 278, Florence, Alabama 35631-0278 * Deliver to 355 County Road 61, Florence, Alabama 35634

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The outside of the envelope shall list the name and address of the bidder.

Each job site completed will be inspected by a technology department representative to see that the work meets specifications.

Lauderdale County Board of Education is exempt from sales tax.

It is understood that the Lauderdale County Board of Education reserves the right to reject all bids.

Act No. 2012-491, all vendors must comply with E-Verify requirements. "By signing this contract, the contracting parties affirm, for the duration of the agreement, that they will not violate federal immigration law or knowingly employ, hire for employment, or continue to employ an unauthorized alien within the state of Alabama. Furthermore, a contracting party found to be in violation of this provision shall be deemed in breach of the agreement and shall be responsible for all damages resulting therefrom."

Failure to enter into a contract or accept a purchase order for work required at the bid price, within a time prescribed by the School Board, shall make the bidder liable to the School Board for the full amount of the bid guarantee as liquidated damages, not as a forfeit or as a penalty.

The bid bond or certified check of unsuccessful bidders will be returned upon award of contract or rejection of all bids, in no event, later than thirty (30) days after receipt of bids. The bid bond of the successful bidder shall be returned when formal contracts are signed, purchase orders issued or when 100% performance bonds, 100% payments bonds and proper insurance/certificates have been satisfactorily furnished to the School Board.

Bid Specifications:

1. Introduction

1.1 Purpose

The Lauderdale County Board of Education (LCBOE) is requesting proposals for fiber optic installation at 11 locations. The project includes installing OM4 multimode fiber optic cabling, Rackmount Fiber distribution boxes with LC connectors, Fiber Patch cables, IDF/MDF terminations. The selected contractor must meet E-rate standards and Alabama Public Works Law.

1.2 Background

The Board seeks to upgrade network infrastructure at 11 locations to ensure high-performance network capabilities. The project covers fiber backbone installations. The



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RFP is funded by E-rate, subject to approval by USAC, and the Universal Service Administrative Company.

2. Scope of Work

2.1 Structured Fiber Optics

Install OM4 multimode fiber optic cabling for backbone connectivity between MDF and IDF closets.

Remove existing outdated cabling and replace it with new compliant cabling.

All work is to be completed by December 15, 2025, or within 6 months of ERate funding approval by USAC unless otherwise agreed upon by the owner and winning bidder.

All work for this project will be completed outside of normal school hours. Normal school hours are defined as 7:15am to 3:30pm, Monday through Friday. Special consideration may be made in keeping with the LCSD calendar.

Allen Thornton Career Technical Center - Six fiber links

Board Of Education-District Office- Two fiber links

Brooks High School - Five fiber links

Brooks Elementary School - Six fiber links

Central High School -12 fiber links

Lauderdale County High School -11 fiber links

Lexington High School - Seven fiber links

Rogers High School - Eight fiber links

Underwood Elementary School- Three fiber links

Waterloo High School -Six fiber links

Wilson High School- Nine fiber links

2.2 Network Equipment

Install and terminate patch panels for fiber optic connections. Provide and install 3' patch cables matching cable color, per LCBOE's final decision on color scheme.

2.3 Testing and Labeling

Terminate and test all cables to meet industry standards (TIA/EIA for fiber optic cabling).

Label cables at both ends according to the Board's numbering scheme. Provide maps of cable layout and distance.



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3. Proposal Submission Requirements

3.1 Submission Deadline

Proposals must be submitted by 10:00 a.m. on Friday, February 28th 2025. Proposals received after this deadline will not be considered.

3.2 Required Documentation

Successful bid submissions will include the following documentations:

Vendors must have a valid E-Rate spin number and must submit it with their proposal. Vendors shall also include a status report showing that they are in Green Light status with USAC.

Proposal must include itemized listing of all equipment and cabling. The USAC Item 21 Bulk Submission form will be completed by the winning contractor for filing with USAC.

Proposals must include the contractors existing USAC Form 470 Funding Request Number. Failure to provide this information will result in the proposal being disqualified.

Company Background: Provide an overview of your organization, qualifications, and relevant E-rate project experience.

Detailed Project Proposal: Include specifications, timelines, testing procedures, and warranties for all proposed services and products.

Pricing: Submit an itemized breakdown of costs for all eligible and ineligible services, including a separate Item 21 Bulk Submission form must be completed by the winning contractor for E-rate filing.

References: Provide contact details of at least three K-12 references for similar projects.

4. Important Dates

ITB Release Date: January 28, 2025

Mandatory Meeting: Wednesday, February 5th, 2025, 9:00 AM CST

Proposal Due By: 10:00 a.m. CST on Friday, February 28th 2025

5. Proposal Evaluation Criteria (Rubric)

Proposals will be evaluated based on the following criteria:

40 points - Cost of eligible goods and services

30 points - Quality and completeness of the proposal

15 points - E-rate compliance and understanding of project requirements

15 points - References and past relationship experience



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6. Submission Instructions

Bids should be placed in a sealed envelope with **“Bid #2647: LCSD Network Cabling 2025, 10:00 a.m. on Friday, February 28th 2025”** clearly marked on the outside of the envelope.

All Non E-Rate equipment will need to be itemized separately from the E-Rate equipment.

Bids are to be delivered to:

Mr. John Alley - Technology Director
Lauderdale County Board of Education
355 County Road 61
Florence, AL 35634

An optional email may be sent to john.alley@lcschools.org with the subject line of Bid Submitted: Bid #2647 as a means of verifying the official bid envelope was received.

Please see Appendix A Below for Break Down of Estimated Fiber runs and Material

Click link or copy url

[Appendix A](#)

<https://docs.google.com/spreadsheets/d/1b5u-zgQKDIO0ArktHXLMOHvd4DL8SsidReGilgRxns8/edit?usp=sharing>