



305 S. Scott St. Scottsboro AL 35976
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1/03/2024
SCS-FY24-25-INTERNAL-CONNECTIONS-RFP

Request for Proposal for Network Fiber and Drops

Scottsboro City Schools will receive bids for the installation of internal connections/fiber installation on the campuses of Scottsboro City Schools according to the specifications set forth in this request for proposal.

DUE DATE: Tuesday, February 01, 2024 @ 9:00 AM CST

PROPOSAL SUBMISSION: Proposals may be submitted via the ALJP Mini Quote System or via email to russ.smith@scottsboroschools.org.

EVALUATION: Scottsboro City Schools reserves the right to reject any and all bids and to award the bid in a manner deemed to be in the best interests of the school system. In the event that any provisions of the bid award or written contacts emanating from the award are in conflict with Alabama's bid law, the bid award and resultant contact are declared null and void. Scottsboro City Schools reserves the right to negotiate with bidders for better terms, clarifications of ambiguities, malfunctions and to reject any or all bids. Price alone will not be the determining factor. Award will be based upon those considerations which are in the best interest of Scottsboro City Schools.

PRICING: Vendors must use their ALJP bid as the basis for this quote. Pricing may be lower, but the Scottsboro City School District must be able to demonstrate to USAC that the prices submitted are clearly linked to the vendor's ALJP bid award.

FUNDS: The Scottsboro City School District will rely on E-rate funding for the services requested. Any agreement between the Scottsboro City School District and the selected vendor will be contingent upon the availability of these funds.

All inquiries pertaining to this bid proposal should be directed to Russ Smith, Technology Director, at russ.smith@scottsboroschools.org.

Sincerely,
Russ Smith
Technology Director, Scottsboro City Schools

General Instructions to Bidders

1. The bidder, before submitting a proposal, shall carefully examine the specifications to be fully informed as to all conditions and limitations.
2. It is the policy of Scottsboro City Schools not to discriminate on the basis of sex, color, handicap, religion, creed, national origin, race, or age in its educational programs, activities, or employment policies as required by Federal Regulations.
3. All prices submitted on this proposal are to be delivered prices and shall not include any state or local taxes. Scottsboro City Schools is not liable for Federal Excise or State Sales Tax.
4. Firm prices shall be bid and include all packing, handling, shipping and installation to the destination provided.
5. All bidders must make a proposal in accordance with the requirements and specifications.
6. Quantities specified are estimates only of the anticipated usage of Scottsboro City Schools. This does not guarantee that any specific quantity will be ordered.
7. It is not the policy of the Scottsboro City Schools to purchase on the basis of low bid only. Quality, conformity with specifications, yearly maintenance, license, software and other costs/fees, shipping & transportation, total cost of ownership, and installation costs are factors that may be used to determine the low responsible bidder.
8. Scottsboro City Schools reserve the right to reject any and all bid proposals if deemed necessary. This includes not being funded for USAC Category Two services for fiscal year 2024-2025.
9. The bidder must have at least three (3) years of experience installing a network infrastructure of similar size, features, and functionality. It is desirable that the bidder also has experience performing medium to large-scale networks in an educational institution and can provide reference sites for previous successful implementation.
10. Scottsboro City Schools will provide basic building layouts and location of core (MDF) and distribution (IDF) switches with the termination location of each fiber run requested.
11. Scottsboro City Schools will not be financially responsible for inaccurate or insufficient bid details received from bidding vendors, including but not limited to, vendor-assessed lengths of fiber runs, or structural obstacles encountered after awarding the bid.

Objective

Scottsboro City Schools (hereinafter referred to as "The Customer") is seeking bids for the installation of fiber and CAT6A network drops for internal connections on the campuses of Scottsboro City Schools. All bids submitted must propose equipment that is equivalent and/or exceeds the scope of work noted below.

The Customer request bids for these services as described in the attached specifications from interested companies (hereinafter known as "The Vendor"). The Vendor must submit a bid for all areas and show an integrated approach with respect to services and support. The Customer will seek funding for eligible Category Two services from the Universal Service Administrative Company (USAC) School and Libraries Division (SLD). The Customer requests that quotes be itemized with the separation of services by location. The Customer reserves the right to reject any and all proposals, waive any technicalities, and award all or part of the contract in a manner that is in the best interest of the Scottsboro City School District.

The Vendor must have and maintain a Universal Service Administrative Company (USAC) Service Provider Invoice Number (SPIN) and maintain "green light" status for the duration of the contract. If The Vendor fails to file the appropriate forms with the Schools and Libraries Division (SLD) or fails to receive an SLD Vendor Number or fails to remain in good standing with FCC, the Scottsboro City School District is not responsible for the discounted portion of The Vendor's bill. In addition, The Vendor must provide Line 21 Attachment documentation ready for filing for USAC SLD Form 471.

All aspects of this project must comply with the Federal Communication Commission's competitive bidding requirement for Universal Service Fund (USF) support and services. Service is to coincide with Educational Discount Rate (E-Rate) for Services funding (07/01/23 – 06/30/24). Any contract awarded is contingent upon the approval of funding from the Schools and Libraries Universal Services Program. The successful bidder agrees to receive a portion of the payment directly from the Universal Service Fund (USF), and/or its agents, the National Exchange Carrier Association (NECA), and/or the Schools and Libraries Corporation (SLC). The Customer and the successful Vendor will act in a reasonable manner and comply with any Schools and Libraries Universal Service Fund Program requirements. Should E-Rate funding no longer be available, the Customer may terminate this agreement at any time throughout the term of the agreement by notifying contractors in writing. The project may not be completed if E-Rate funds are not made available or if the Customer decides not to proceed due to cost considerations.

Other information may be made available to interested persons by contacting the Technology Director preferably via e-mail.

Russ Smith, Technology Director

305 S. Scott St.

Scottsboro, AL 35976

Phone: 256-218-2114 Email: russ.smith@scottsboroschools.net

Internal Connections Scope of Work

- All Eligible bid submissions must separate related costs per location/school.
- **All Ineligible bid submissions must be on separate quote and separate related costs per location**
- All bid submissions must include all related hardware components, including appropriate cable terminations, connectors, patch panels, etc for all drops to be fully functional at the completion of the installation.
- All bid submissions must include specifications to include fiber and be installed as to avoid electrical interference from any currently installed materials, including ceiling lights, power outlets, or any other similar electrical components.
- All bid submissions must include all installation procedures and materials, including conduit and wall molding, to ensure the most aesthetically appropriate installation possible.
- All bid submissions must include the appropriate quantities and lengths of patch cables needed for the completion of the project.
- The selected vendor will be responsible for coordinating all work with the Network Administrator or designee.
- The selected Vendor must label each drop on both ends with specific port and usage information and supply this information upon project completion.
- The selected Vendor will be responsible for attending all project meetings as determined by the Scottsboro City Schools Technology Department.
- The selected Vendor will be responsible for ensuring that all installation procedures will adhere to all established building codes and safety regulations.
- The selected Vendor will keep a safe and clean work area by removing waste and/or debris throughout the installation process.
- Access to facilities will be coordinated through the Technology Department.
- Maps of each school location will be provided up upon written request.

Fiber Installation Project

- **FIBER SPECIFICATIONS:**

- Multimode LC 50 micron OM3 fiber capable of supporting 10GB data transmission or equivalent

E-Rate Eligible Fiber Runs

- **TOTAL NUMBER OF MULTIMODE FIBER RUNS:**

- Thurston Nelson Elementary School
 - 2(Two) - 6 strand terminated in LIU at each IDF
 - Each 6 strand terminated in LIU at MDF from each IDF
- Calwell Elementary School
 - 2 (two) - 6 strand terminated in LIU at each IDF
 - Each 6 strand terminated in LIU at MDF from each IDF
- Collins Intermediate School
 - 4 (four) - 6 strand terminated in LIU at each IDF
 - Each 6 strand terminated in LIU at MDF from each IDF
- Scottsboro Junior High School
 - 4 (Four) - 6 strand terminated in LIU at each IDF
 - Each 6 strand terminated in LIU at MDF from each IDF
- Scottboro High School
 - 10 (Ten) - 6 strand terminated in LIU at each IDF
 - Each 6 strand terminated in LIU at MDF from each IDF

NON-E-Rate Ineligible Fiber Runs

- **TOTAL NUMBER OF MULTIMODE FIBER RUNS:**

- Page Administrative Building - Board Of Education
 - 2(Two) - 6 strand terminated in LIU at each IDF
 - Each 6 strand terminated in LIU at MDF from each IDF

- **APPROXIMATE TOTAL DISTANCE OF FIBERS RUNS:**

- Lengths of each fiber run to be assessed by bidding vendors
- Vendors must provide cost per fiber run for each campus
- Onsite / In-person assessments of each campus recommended for proper bid pricing

Network Cabeling Project

E-Rate Eligible Network Cable Runs

- Thurston Nelson Elementary School
 - 3 Drops Needed for wireless access points
 - 2 Drops Needed for outdoor wireless access points
 - Lengths of each drop to be assessed by bidding vendors
- Calwell Elementary School
 - 6 Drops Needed for wireless access points
 - Lengths of each drop to be assessed by bidding vendors
- Collins Intermediate School
 - 7 Drops Needed for wireless access points
 - 2 Drops Needed for outdoor wireless access points
 - Lengths of each drop to be assessed by bidding vendors
- Scottsboro Junior High School
 - 5 Drops Needed for wireless access points
 - 2 Drops Needed for outdoor wireless access points
 - Lengths of each drop to be assessed by bidding vendors
- Scottboro High School
 - 10 Drops Needed for wireless access points
 - 2 Drops Needed for outdoor wireless access points
 - Lengths of each drop to be assessed by bidding vendors

- NETWORK CABLE SPECIFICATIONS:
 - CAT6 or equivalent
 - CAT6 Termination blocks in patch panel

- WIRELESS ACCESS POINT INSTALLATION:
 - All bids must include installation of 63 wireless access points

Awarding of Bid

Pricing for eRate eligible products/services will be the most heavily weighted factor in deciding the award, however, it is not the policy of the Customer to purchase on the basis of low bid only. The critical nature of these services requires that the Customer carefully examine each proposal.

The Customer will consider the total cost of implementing each proposal. This might include the cost of facility modifications, installation expenses, and equipment that the Bidder's proposal requires of the System to make at its expense. The Customer will evaluate the bids by using the following matrix:

Factor	Weight
Price of Eligible Products and Services	35%
Prior Experience	30%
Prices for Ineligible Services, Products, and Fees	25%
Local or In-State Vendor	10%
Total	100%

Schedule of Events

Event	Date
1. Release of RFP	01/04/2024
2. Deadline for Proposal Submission	02/01/2024
3. Evaluation of Responses	02/02/2024

4. Determine feasibility and funding	TBD
5. Installation Started	7/1/2024
6. Installation Completed	9/20/2024