



ELMORE COUNTY BOARD OF EDUCATION

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<https://www.elmoreco.com/RFP>

RFP 25-001 February 13, 2025
BUYER: Elmore County Public Schools

INVITATION TO BID: Network Switches, Access Points, Network Cabling & Installation with Support Services AS NEEDED

Sealed proposals will be received by Elmore County Board of Education, Office of Technology, 809 Micanopy Street, Wetumpka, AL 36092, until **Friday, March 13, 2025 @ 10:00 AM CST**, when they will be publicly opened and reviewed.

1. The bid submission by the vendor, acceptance, and award of the bid by the School Board of Elmore County, Alabama, and subsequent purchase orders issued against said award shall constitute a binding, enforceable contract. Unless stipulated in the bid documents, no other contract documents shall be issued.
2. The undersigned, as a bidder/vendor, now declare that I have examined the Instructions, General Terms, Conditions, and Specifications and affirm that I have not been in any agreement or collusion among bidders, employees of Elmore County Public Schools, or prospective bidders in restraint of freedom of competition. Furthermore, I understand that fraudulent and collusive bidding is a crime and can result in fines and prison sentences.
3. All questions must be through email and directed to barbara.burchard@elmoreco.com, jason.mann@elmoreco.com, and cory.shaw@elmoreco.com with subject line including the RFP# 25-001. **Any other contact shall be cause for rejection of your proposal.**
4. Vendor/Bidder has become fully familiar with the general terms, conditions, and specifications of this bid request and agrees to abide by all conditions stated herein:

PLEASE PRINT OR TYPE BELOW

Legal Name of Vendor: _____

Mailing Address: _____

City, State, Zip Code: _____

(List Toll-Free Number if Applicable)

Telephone Number: _____ Fax _____

Authorized Signature

Authorized Name (Typed or Printed)

THIS COMPLETED FORM MUST APPEAR AS THE TOP SHEET FOR ALL PROPOSALS SUBMITTED

GENERAL TERMS AND CONDITIONS

ELMORE COUNTY PUBLIC SCHOOLS

ADDITIONAL ORDERS: Unless it is specifically stated to the contrary in the proposal response, the School District reserves the option to place additional orders against a contract awarded because of this solicitation at the same terms and conditions; to extend the renewal date until a new RFP is in place, if it is mutually agreeable.

1. **ADDENDA:** If it becomes necessary to revise any part of this RFP, a written addendum will be provided to all known bidders. The Board is not bound by any oral representations, clarifications, or changes made in the written specifications by a school employee unless such clarification or change is provided to vendors in a written addendum.
2. **APPLICABLE LAW:** This contract shall be construed and interpreted according to Alabama Law.
3. **ASSURANCE OF NON-CONVICTION OF BRIBERY:** The vendor hereby declares and affirms that, to its best knowledge, none of its officers, directors, or partners and none of its employees directly involved in obtaining contracts has been convicted of bribery, attempted bribery, or conspiracy to bribe under the laws of any state or Federal government.
4. **AWARD CONSIDERATION:** The following factors will be considered in determining the lowest responsible bidder: Overall quality, Conformity with specifications both general and specific, Purposes for which materials or services are required, delivery dates and time required for delivery, Unit acquisition cost, financial ability to meet the contract, previous performance, facilities and equipment, availability of repair parts, experience, delivery promise, terms of payments, compatibility as required, other costs, and other objective and accountable factors which are reasonable.
5. **BID BOND AND PERFORMANCE SECURITY:** If the bid amount exceeds \$10,000, a certified check or bid bond is made payable to the Elmore County Board of Education, in the amount of five percent (5%) of the amount of the bid but in no event more than \$10,000, must accompany the proposal. Bonds must be in a format satisfactory to the School District and underwritten by a company licensed to issue bonds in the State of Alabama. The said bond will remain in effect until the contract is completed. All checks will be returned to the vendor within five (5) days after the board has approved of the contract. **New-Additional requirements are in Public Works Law-Section 1.6-3 additional bonds required.**
6. **BRAND NAMES:** The name of a certain brand, make, model number, manufacturer, or definite specification to denote the quality standard of the article desired but does not restrict the vendor to the brand, make, model number, manufacturer, or specification named. It is set forth to convey the desired item's general style, character, and quality to the prospective vendor. Whenever the words "or approved equal" appear in the specifications, they shall be interpreted to mean an item of material or equipment like that named, approved by the Board or their designated representatives. The burden of proof that alternate brands are equal or better falls on the vendor, and proof must be to the Board's satisfaction.
7. **DELIVERY OF RFPs:** Sealed RFPs must be received by the date and time specified on the bid cover. All bids will be accepted by the time and date stated on the bid cover. No proposals extending past the time and date on the bid cover will be accepted. RFPs submitted by U.S. Mail or couriers must be addressed to the Elmore County Board of Education, 809 Micanopy Street, Wetumpka, AL 36092. The School District accepts no responsibility for the premature opening of a bid response not properly identified or for the late arrival of a bid response for whatever reason. No faxes or emails will be accepted. The Board will not be responsible if the U.S. Postal Service or any other courier system fails to deliver the proposal to the Elmore County Board of Education by the time stated in the bid request. All proposals shall remain firm for acceptance by the Board 60 days from the date of proposal opening.
8. **ERRORS IN PROPOSALS:** Vendors are assumed to be informed regarding conditions, requirements, and specifications before submitting proposals. Failure to do so will be at the vendor's risk. Proposals already submitted may be withdrawn without penalty before the bid opening. Errors discovered after the bid opening may not be corrected.
9. **PUBLIC WORKS LAW:** Follow all requirements in the Publics Works Law enclosed in the proposal in Section 1.6.
10. **HAZARDOUS AND TOXIC SUBSTANCES:** Vendor must comply with all applicable Federal, State, County, and City laws, ordinances, and regulations relating to hazardous and toxic substances, including such laws, ordinances, and regulations about information hazardous and toxic substances, and as amended occasionally. The Vendor shall provide the School District with a "Material Safety Data Sheet" if required.
11. **INVOICING, DELIVERY, PACKAGING:** Invoices shall be prepared only after the ordered materials have been delivered. Payment will be made by the Terms of Payment in the Minimum Specifications. All invoices must show the purchase order number. Vendors should not ship any material without an authorized purchase order from the Elmore County Board of Education or local school. All packages delivered must show the purchase order number. The successful vendor must furnish all materials, equipment, and/or services called for at the quoted bid price. Suppose the vendor fails to deliver within a reasonable time, as determined by the Board. In that case, the right is reserved to cancel the award and subsequent purchase order and purchase the items from the next lowest responsible vendor. The original vendor will be charged back the difference between the original contract price and the price the Board must pay because of failure to perform with the original contractor. All proposals will remain firm for acceptance for 60 days from the bid opening date. Prices shall be net FOB, School Site, Elmore County, AL. The title and risk of loss of the goods will not pass to the Board, Departments, or Schools until receipt and acceptance occur at the FOB point.
12. **INSPECTION OF PREMISES:** At reasonable times, the Board may inspect those areas of the contractor's place of business related to the performance of a contract. The contractor must provide reasonable assistance if the Board makes such an inspection. The Board reserves the right to demand and without notice all the vendor's files associated with a subsequent contract where payments are based on the contractor's record of time, salaries, materials, or actual expenses. This same clause will apply to any subcontractors.
13. **INSURANCE:** If a contract results from this proposal, the contractor shall maintain such insurance as will indemnify and hold harmless the School District from Workmen's Compensation and Public Liability claims for property damage and personal injury, including death, which may arise from the contractor's operations under this contract, or by anyone directly or indirectly employed by him/her.
14. **INVITATION TO BID:** Any provisions made in the Invitation to Bid supersede any provisions outlined in the General Terms and Conditions. **NON-DISCRIMINATION:** The Board provides equal opportunities for all businesses and does not discriminate against any vendor regardless of race, color, creed, sex, national origin, or disability in consideration for an award.
15. **NEW SCHOOL OR LOCATION:** If an award results from this proposal, any new construction will fall under this proposal.
16. **PRODUCT TESTING:** The vendor shall incur all costs in obtaining an Independent Laboratory Test if the Board deems it necessary during the contract term. The Board reserves the right to request a demonstration of any item bid before awarding.
17. **PATENTS:** The Vendor will, at their own expense, indemnify, protect, and save harmless the School District and its employees from any claims, demands, actions, or suits arising from the purchase or use of the goods or services supplied. This includes any claims of patent infringement or other intellectual property rights violations. The Vendor shall bear all costs, damages, and expenses associated with such claims, including legal fees and settlements.
18. **PROTESTS:** Any protest to the Board's consideration of any proposal must be submitted in writing and received no later than five (5) calendar days after awarding the bid. The Board of Education is the final authority on issues relating to this contract. The Board's representative, Technology Director, will award and administration of this contract and will issue and receive all documents, notices, and correspondence. The decision of the Board of Education is final, conclusive, and binding on all parties concerned.
19. **PREPARATION OF BID:** All proposals shall be typewritten or in ink on the form(s) prepared by the Board. Proposals prepared in pencil will not be accepted. All proposals must be signed by officials of the corporation or company duly authorized to sign proposals. Any bid submitted without being signed will automatically be rejected. The completed bid form shall be without

GENERAL TERMS AND CONDITIONS

ELMORE COUNTY PUBLIC SCHOOLS

- erasure or alterations. If there are discrepancies between unit prices quoted and extensions, the unit price will prevail. The proposal price is to be all-inclusive with no allowable additional costs to the Elmore County Board of Education.
20. **QUESTIONS/CONTACT:** All questions must be directed to the emails listed on the cover page of this RFP. Clarification will be made only by written amendments sent to all vendors and posted on website and USAC. The Board will not be responsible for verbal answers regarding the intent or meaning of the specifications or any verbal instructions given before the bid opening. Vendors shall not contact any member of the Elmore County Public School District School Board, Superintendent, or Staff regarding this proposal before the posting of the final tabulation after such proposal has been Board approved. Any such contact shall be cause for rejection of your proposal.
21. **REJECTION OF PROPOSALS:** The Elmore County Board of Education reserves the right to accept or reject any or all proposals in whole or in part for any reason, to waive technicalities or informalities, or to advertise new proposals if, in the judgment of the awarding authority, the best interest of the School District will be promoted thereby. Vendors may be disqualified, and rejection of proposals may be recommended for any of (but not limited to) the following causes: Failure to use the bid forms furnished by the Board, lack of signature by an authorized representative on the bid form, failure to complete the bid form and vendor compliance correctly, evidence of collusion among vendors, unauthorized alteration of the bid form.
22. **SAMPLES:** Vendors will not be required to furnish samples when the proposal opens unless specifically called for. The Board reserves the right to request samples after the proposal opening to assist in evaluating submitted proposals.
23. **TAXES:** Prices quoted shall be delivered prices, exclusive of all federal or state sales, and manufacturer's taxes. The Board will assume no transportation or handling charges other than those specified in this proposal. The Elmore County Public School District is exempted from all sales and use taxes under the provisions of Title 40, Chapter 23, Section 4 (15), Code of Alabama, 1975.
24. **TERMINATION BASED ON LACK OF FUNDING:** Any contract awarded due to this solicitation will be subject to funding and continued appropriation of sufficient funds for the contract. The appropriate authority is deemed the School Board of Elmore County for this solicitation. Insufficient funds shall be the grounds for immediate termination of this solicitation.
25. **TERMINATION FOR THE CONVENIENCE OF THE BOARD:** The performance of the work or services under a contract because of this solicitation may be terminated in whole or part whenever the buyer shall deem that termination is in the best interest of the School District. Such determination shall be in the sole discretion of the buyer. In such an event, the School District will be liable only for payment by the payment provisions of the contract for work or services performed or furnished before the effective date of termination. Termination hereunder shall become effective by delivery of written notice of termination to the contractor, upon which date the termination shall become effective.
26. **TERMINATION FOR DEFAULT:** If an award results from this proposal, and the contractor has not performed or has unsatisfactorily performed the contract, payment shall be withheld at the discretion of the School District. Failure on the contractor's part to fulfill contractual obligations shall be considered the cause for the termination of the contract, and the contractor is not entitled to recover any costs incurred by the contractor up to the date of termination.
27. **WARRANTY:** The vendor expressly warrants that all articles, material, and work offered shall conform to every specification, drawing, sample, or other description that is furnished to or adopted by the School District, and it will be fit and sufficient for the intended purpose, of good material and workmanship, and free from defect. The vendor further warrants all items for one year, unless otherwise stated, from the date of acceptance of the items delivered and installed or work completed. All repairs, replacements, or adjustments during the warranty period shall be at the vendor's sole expense.
28. **E-VERIFY:** Performing Agency must submit a copy of their E-Verify report with their bid packet. Performing Agency certifies that for Contracts for Services, Performing Agency shall utilize the E-Verify system during the term of the Contract to determine all employees' eligibility.
29. **PREBID MEETING & SITE VISITS:** To submit a proposal, you must attend the Prebid meeting and site visits.

ELMORE COUNTY PUBLIC SCHOOLS (ECPS)
RFP OPENING DATE: March 13, 2025 @ 10:00 AM CST
NETWORK SWITCHES, ACCESS POINTS, CABLING, INSTALLATION, AND SUPPORT SERVICES
RFP# 25-001

SECTION 1 – INTRODUCTION

1.1 General Information

Elmore County Public Schools (hereafter referred to as “The Customer”) intends to contract for Network Equipment, Cabling, Installation, and Support services for its schools and other ECPS locations for internal connections. The Customer herewith requests proposals for these products and services, as described in the specifications, from interested persons (hereinafter referred to as “The Vendor”). The Vendor must submit a proposal for all areas and show an integrated approach concerning hardware, services, and support. Prices quoted shall be all-inclusive. The Customer reserves the right to reject any proposals, waive any technicalities, and award *all or part* of the contract in a manner that is in the best interest of Elmore County Public Schools.

All aspects of this solicitation and the products and services must comply with the FCC’s competitive bidding requirement for Universal Service Fund (USF) support and services. The Vendor must participate in the E-Rate program administered by the Schools and Libraries Division (SLD) of the Universal Service Administrative Company (USAC).

1.2 Questions

All questions are to be submitted in writing to the person listed below:

By Email:
barbara.burchard@elmoreco.com, jason.mann@elmoreco.com
cory.shaw@elmoreco.com
Subject Line must include the RFP# 25-001

1.3 Bidder/Vendor’s Responsibility

Upon request, the Vendor must provide Item 21 Attachment documentation ready for filing for Universal Service Administrative Company (USAC), Schools and Libraries Division (SLD) FCC Form 471 and assist with providing information needed to respond to SLD application reviewer requests for information.

The vendor *must* submit the following information **with** their proposal:

The Vendor must provide proof of registration with the Schools and Libraries Division (SLD), a division of the USAC, for reimbursement under E-Rate guidelines and maintain a Green Light status with the FCC. If The Vendor fails to file the appropriate forms with the SLD or fails to receive a Service Provider Identification Number (SPIN) or fails to remain in good standing with FCC, the Elmore County Board of Education is not responsible for the discounted portion of The Vendor’s bill. The Vendor must generate an invoice for the E-Rate discounted portion of the bill per the SLD guidelines.

Proposed services and equipment and their pricing must be quoted in the format specified on Draft Form 471. Failure to quote in this format or omission of any of the data items can lead to rejection of the proposal. Lowest Corresponding Price (LCP): The service provider’s proposal must be the Lowest Corresponding Price (LCP). The proposed pricing for services and equipment must be the LCP of similarly situated non-residual customers for similar services. When services and equipment are delivered and charged, the price billed must be no higher than the LCP of similarly situated non-residual customers for similar services. Bundled Services: **Any E-Rate -ineligible products, services, or components bundled with eligible products or services must be listed separately from the eligible products or services. Request for**

ELMORE COUNTY PUBLIC SCHOOLS (ECPS)
RFP OPENING DATE: March 13, 2025 @ 10:00 AM CST
NETWORK SWITCHES, ACCESS POINTS, CABLING, INSTALLATION, AND SUPPORT SERVICES
RFP# 25-001

separate price list for ineligible rather than allocation; failure to do so can lead to rejection of the bid. Allocations must comply with USAC rules, which specify that the allocation methodology must be based on tangible criteria and reach a realistic result. If Full E-Rate funding is unavailable, the district reserves the right to defer or cancel any agreements entered at the district's discretion.

The vendor is responsible for supplying the SLD SPIN number with the proposal. The bidder must include Section 5 with the proposal.

1.4 Incorporation of Vendor's Response into Contract

This RFP and the successful vendor's response will be made part of any contract associated with the RFP.

1.5 Schedule of Events

The following is the required schedule for this project. The schedule may change depending on the responses to this RFP, and a final schedule will be established before contracting with the successful vendor.

***The site visits/prebid meeting are a required participation event for vendors to attend.**

| Event | Date & Time |
|--|----------------------------------|
| Release RFP to Vendors | February 13, 2025 |
| Pre-Bid Meeting & Site Visits-Required | February 20 or 21, 2025 |
| Deadline for Proposal Submission | March 13, 2025, 10:00 AM CST |
| Evaluation of Responses | March 17, 2025 |
| Contract Award (Board Meeting) | March 18, 2025 |
| Award of First Delivery Order | No earlier than Erate guidelines |

1.6 Public Works Law

- Shall advertise for sealed bids at least once each week for three consecutive weeks in a newspaper or general circulation in the county or counties in which the improvement or some part thereof is to be made. (39-2-2(a))
- **Performance bond equal to 100%** of the contract price is required. (39-1-1(a))
- In addition, **another bond (Payment Bond) is required for an amount not less than 50% of the contract price**, with the obligation that the contractor or contractors shall make payments promptly to all people who supply labor or materials and supplies in the prosecution of the work provided in the contract. (39-1-1(a))
- The contractor shall, immediately after completion of the contract, give notice of the completion by advertisement in a newspaper of general circulation published within the city or county in which the work has been done for a period of four successive weeks. (39-1-1(f))
- A final settlement shall not be made upon the contract until the expiration of thirty (30) days after the completion of the notice. (39-1-1(f))
- Proof of publication of the notice shall be made by the contractor to the authority by whom the contract was made by affidavit of the publisher and a printed copy of the notice published. (39-1-1(f))
- If no newspaper is published in the county in which the work is done, the notice may be given by posting at the courthouse for thirty (30) days and proof of the same shall be made by the judge of probate, sheriff and the contractor. (39-1-1(f))
- For all public works contracts involving an estimated amount in excess of \$500,000.00 awarding authorities shall also advertise for sealed bids at least once in three newspapers of general circulation throughout the state. (The advertisements shall briefly describe the improvement, state that plans and specifications for the improvement are on file for examination, state procedure for obtaining plans

ELMORE COUNTY PUBLIC SCHOOLS (ECPS)
RFP OPENING DATE: March 13, 2025 @ 10:00 AM CST
NETWORK SWITCHES, ACCESS POINTS, CABLING, INSTALLATION, AND SUPPORT SERVICES
RFP# 25-001

and specifications, state time and place in which bids shall be received and opened and identify whether pre-qualification is required. (39-2-2(a))

- Public works contracts cannot be split into parts involving sums of \$100,000 or less for the purpose of evading the requirements of this section. (39-2-2(a))
- Excluded from this section shall be contracts with persons who shall perform only: architectural, engineering, construction management, program management, or project management services in support of the public works and who shall not engage in actual construction, repair, renovation, or maintenance of the public works with their own forces, by contract, subcontract, purchase order, lease or otherwise. (39-2-2(d))
- In case of an emergency, the awarding authority must document the nature of the emergency, and the contracts may be let to the extent necessary to meet the emergency without public advertisement. (39-2-2(e))
- The bidder shall be required to file with his or her bid either by a cashier's check drawn on an Alabama bank or a bid bond executed by a surety company duly authorized and qualified to make such bonds in the State of Alabama, payable to the awarding authority Network Cabling Bid 4 for and amount not less than five percent (5%) of the estimated cost, or if the contractor's bid, but no more than \$10,000 (39-2-4(a))
- Section 39-2-6, defines a responsible bidder (Lowest responsible bidder)
- If a successful bidder fails or refuses to sign the contract, to make a bond, or to provide evidence of insurance, the awarding authority may award the contract to the second lowest responsible bidder and responsive bidder. If the second lowest bidder fails or refuses to sign the contract, make bond, or provide evidence of insurance, the awarding authority may award the contract to the third lowest responsible and responsive bidder (39-2-6(a))
- If no bids, or only one bid is received, the awarding authority may advertise for and seek other competitive bids, or the awarding authority may direct that the work be done by force account under its direction and control, or the awarding authority may negotiate for the work through the receipt of informal bids not subject to the requirements of this section. When only one responsible and responsive bid is received, any negotiation for the work shall be for a price lower than that bid (39-2-6(b))
- Forced Account defined – work paid for by reimbursing for the actual costs for labor, materials, and equipment usage incurred in the performance of the work, as directed, including a percentage for overhead and profit (39-2-1)
- On any construction project on which the awarding authority has prepared plans and specifications, received bids, had determined to do by force account or by negotiation, the awarding authority shall make available the plans and specifications, an itemized estimate or cost and any informal bids for review by the Department of Examiners of Public Accounts and upon completion of the project, the final costs together with an itemized list of cost of any and all changes made in the original plans and specifications shall also be made available for review by the Examiners of Public Accounts.
- No contract awarded to the lowest responsible and responsive bidder shall be assignable by the successful bidder without the written consent of the awarding authority, and in no event shall a contract be assigned to an unsuccessful bidder who was not responsible or responsive.
- If the low bidder discovers a mistake in its bid, the low bidder may seek withdrawal of its bid without forfeiture upon written notice to the awarding authority within three (3) working days after the opening of bids. The awarding authority has ten (10) days after receipt of low bidders evidence, or by the next regular meeting to make a decision regarding the error. (39-2-11)
- The awarding authority shall stipulate that the person, firm, or corporation undertaking the project agrees to use materials, supplies, and products manufactured, mined, processed, or otherwise produced on the United States or its territories, if they are available at reasonable and competitive prices. (39-3-1(a))

ELMORE COUNTY PUBLIC SCHOOLS (ECPS)
RFP OPENING DATE: March 13, 2025 @ 10:00 AM CST
NETWORK SWITCHES, ACCESS POINTS, CABLING, INSTALLATION, AND SUPPORT SERVICES
RFP# 25-001

- Shall use steel produced within the United States (39-3-4)
- The county must officially declare they are going to use their local preference zone (county boundary) or the boundaries of the Standard Metropolitan Statistical Area. If no action is taken by the awarding authority, the boundaries of the local preference zone shall be the same as the legal boundaries of the county. In the event a bid is received for an item of personal property or services to be purchased or contracted for from a person, Network Cabling Bid 5 firm, or corporation deemed to be a responsible bidder, having a place of business within the local preference zone where the county, a municipality, or an instrumentality thereof is the awarding authority, and the bid is no more than five percent greater than the bid of the lowest responsible bidder, the awarding authority may award the contract to the resident responsible bidder (41-16-50(a))
- In the event the lowest bid for an item of personal property or services to be purchased or contracted for is received from a foreign entity, where the county, a municipality, or an instrumentality thereof is the awarding authority, the awarding authority may award the contract to responsible bidder whose bid is no more than 10 percent greater than the foreign entity if the bidder has a place of business within the local preference zone or is a responsible bidder from a business within the state that is a woman-owned enterprise, an enterprise of small business, as defined in Section 25-10-3, a minority-owned business enterprise, a veteran-owned business enterprise, or a disadvantaged-owned business enterprise. For the purposes of this subsection, foreign entity means a business entity that does not have a place of business within the state (41-16-50(d))
- If a Contract is less than \$100,000, Notice of Final Completion must be published one time in a newspaper of general circulation, published in the county, and shall post Notice of Final Completion on the contracting agencies bulletin board for one week, AND shall require that the contractor certify under oath that all bills have been paid in full. Final settlement may be made any time after notice has been posted for one entire week. (39-1-1(g))
- None of the bid specifications, project agreements, or control documents term includes any terms that discriminate against bidders, contractors, or subcontractors based on the status as a party of nonparty to, or the willingness or refusal to enter, an agreement with a collective bargaining organization relating to the construction project or other related construction projects. (Act 2014-107)
- If a pre-bid meeting is held, it must be held 7 days prior to bid opening, unless deemed an emergency (Act 2014-404 Amends Code of Alabama 1975, Sections 39-2-2 and 39-2-12)

ELMORE COUNTY PUBLIC SCHOOLS (ECPS)
RFP OPENING DATE: March 13, 2025 @ 10:00 AM CST
NETWORK SWITCHES, ACCESS POINTS, CABLING, INSTALLATION, AND SUPPORT SERVICES
RFP# 25-001

SECTION 2 –SPECIFICATIONS

2.1 Period of Performance

The contract will be awarded for one (1) year from July 1, 2025 – June 30, 2026. *The contract can be renewed for up to 4 years to upgrade network equipment and services to additional schools.* The renewal options or contract extension shall be executed at the customer's discretion and as mutually agreed upon by the successful vendor, provided pricing remains the *same as initially agreed upon*, the vendor continues to meet all requirements as specified herein, the Customer continues to be funded through the E-Rate program, and when executing the options or extension does not violate State of Alabama Bid laws or E-Rate guidelines.

The Customer may elect to cancel the award of this proposal if E-Rate funds are not awarded to the school system during the proposed length of the contract resulting from this bid award.

2.2 Current Systems and Connectivity

Elmore County Public Schools have a connected fiber-wide area network (WAN). The Local Area Networks contains 3 different brand of switched hardware. All locations have a cable network comprised of various media (e.g., CAT 6, 5E, multimode, and single-mode fiber). This project will replace the old infrastructure installed at the 6 high schools, 5 middle schools, 6 elementary schools, the technology department and Central Office. 1 High School, The EDGE, will be moved to the old Wetumpka Junior High School now referred to as Wetumpka Annex.

2.3 Network Equipment, Installation, and Support Service Requirements

From time to time, the Vendor or the Customer may request an update to the products and services listings and pricing for approval by both parties. In the event it is accepted by both parties, an addendum will be issued. The products and services must be consistent with those in the original contract and not expand the scope of the agreement in a manner inconsistent with bid law or the competitive bidding process. Refer to section 4.6 for more information on price escalation.

All quoted items shall be new, packed in the manufacturers' original containers, and meet or exceed the specifications as written.

Vendors should quote the brand and/or model specified. If bidding on a substitute, the vendor must identify the differences in writing on the additional sheet(s) and provide product specifications identifying the features that make the substitute suitable. All proposals not complying with this statement may be rejected. The bidder may be required to provide a sample of the items quoted to determine if they are compatible with the existing equipment and to evaluate the quality of the product.

There must be a minimum of limited lifetime warranty on all items quoted, or the vendors shall state the manufacturer's standard warranty period offered with each item quoted. Labor must be warranted for a minimum of 1 year from the end of the project.

ELMORE COUNTY PUBLIC SCHOOLS (ECPS)
BID OPENING DATE: March 13, 2025 @ 10:00 AM CST
NETWORK SWITCHES, ACCESS POINTS, CABLING, INSTALLATION, AND SUPPORT SERVICES
RFP # 25-001

2.3.1 Product Requirements

Refer to the product and services list in Section 5.

If products are discontinued or at the end of life, the vendor must provide comparable quality products with reasonable price adjustments if needed. The Customer must preapprove all price increases.

2.3.2 Installation Services Requirements

Refer to the product and services list in Section 5.

2.3.2.1 Installation Services Change Control

While performing installation services for any products, under no circumstances will the vendor make changes to the network without prior approval or knowledge of the customer. This includes both hardware and software changes. The customer must approve any non-emergency vendor-proposed changes to the network and must be submitted to the customer for approval five business days before implementation.

The customer must approve any emergency vendor-proposed changes to the network before implementation.

The proposed changes should be communicated to the customer via e-mail. The vendor should include any necessary supporting documentation and drawings with the request, including expected effect and rollback procedures, should the proposed change fail.

The customer must approve any installation the vendor does that could or would result in an outage of the network in advance.

The customer will provide the vendor with a list of customer employees authorized to approve or request changes.

The vendor will not make any customer-requested changes unless they are made by a person on the vendor's list of employees authorized to request /approve changes to the network.

2.3.2.2 Installation Services Documentation

Vendor must:

- Provide network configuration diagrams identifying the building, room, cable paths, cable type, and circuit identifiers for the installed equipment. Diagrams will be provided in printed color format 2 copies 1 for the technology director and 1 for the network administrator and provide an electronic format for each of the installation projects prior to the sign-off of each project.
- Tag all equipment with the E-Rate Funding Request Number (FRN) (for equipment purchased with E-Rate funding) and ECPS asset tag.
- Provide a list of the equipment installed in printed color format 2 copies 1 for the technology director and 1 for the network administrator and provide Excel format. This list should include the manufacturer, model, serial number, E-Rate FRN, if applicable, ECPS asset tag number, date of installation, cost of the equipment/software, and installation location (room and building).
- Provide login and password needed to access configuration of each piece of installed equipment.

ELMORE COUNTY PUBLIC SCHOOLS (ECPS)
BID OPENING DATE: March 13, 2025 @ 10:00 AM CST
NETWORK SWITCHES, ACCESS POINTS, CABLING, INSTALLATION, AND SUPPORT SERVICES
RFP # 25-001

- All documentation and drawings must be provided to the customer within ten working days after the installation of each project is completed.

2.3.3 Manufacturer Maintenance Support Services Requirements

Refer to the product and services list in Section 5.

2.3.3.1 Manufacturer Maintenance Support Pricing

Provide pricing and part numbers for first-year maintenance on all equipment. Additionally, provide pricing for support years 2 -5. Do not provide multiple years of bundled pricing since E-Rate funding must be applied each year for coverage during the funding year.

2.3.3.2 Manufacturer Maintenance Registration and Documentation

The vendor must complete any registration actions required by the manufacturer for all maintenance purchased by the Customer. The Vendor must provide a list of the manufacturer maintenance purchased in printed format (2 copies) and in electronic Excel format. This list should include the manufacturer maintenance purchased (part number & description), equipment part number, equipment serial number, dates of coverage, date of purchase, and the E-Rate FRN, if applicable.

2.4 Project Management

ECPS requires the vendors to provide a project management function as part of the services delivered by the service provider. Describe your company's project management process, including competencies to coordinate project activities, resources, and communications, as well as your experience and ability to coordinate large projects.

The vendor must provide a resume for the project manager assigned to the project. The Project Manager will be required to provide updates to key personnel.

2.5 Vendor Team

The vendor must provide documentation identifying all team members/partners participating in any installation project, support, or sustainment of the requested services, their role, relationship to the vendor, and primary contract vendor team management plan.

SECTION 3 – VENDOR QUALIFICATIONS

3.1 Vendor Reference List

Vendors must provide a reference list of at least three customers where the vendor has provided similar network products, services, and support to a customer with many sites. The reference list shall include the services provided, the scope of the services provided, names, addresses, and phone and email contact information for each reference.

3.2 Continuous Business Operations

We prefer vendors who have been operating continuously for at least five years.

ELMORE COUNTY PUBLIC SCHOOLS (ECPS)
BID OPENING DATE: March 13, 2025 @ 10:00 AM CST
NETWORK SWITCHES, ACCESS POINTS, CABLING, INSTALLATION, AND SUPPORT SERVICES
RFP # 25-001

Proposals will be accepted only from firms engaged full-time in the network equipment supply and services business. Vendors must be the authorized sales dealer for the quoted items and guarantee all items are free from defects in material and workmanship.

3.3 Vendor Experience

Vendors must give at least three examples of experience supplying customers with network equipment, network installation, and support services. At least 1 of the examples should be for customers of the approximate size of ECPS. Provide a brief explanation of the services provided and the projects supported.

Vendors must give at least three examples of experience supporting customers with the following technologies: IP telephony, DMS, Network Switching and Routing Architecture, and Network Access Control.

The vendor must describe support personnel experience and qualifications for each proposed labor category and a description of the management structure and process used within the company to manage support tasks.

3.3.1. Network Equipment/Switch Configuration & Installation Installer Experience

Installers must have at least three years of experience configuring and installing network equipment and components.

3.3.2 Vendor Specializations/Certifications

Vendors must provide information on any Specializations and/or Certifications of your company and employees to design, implement, and maintain the equipment proposed in your solution.

It is preferred that the vendor has a minimum of one Registered Communications Distribution Designer (RCDD) on staff to provide standards compliance oversight to ensure all installations are completed in accordance with commercial standards.

It is preferred that the vendor demonstrates strong overall network engineering capabilities across various domains by listing certifications that their team members hold. It is preferred that the vendor has certified BICSI cable installers on staff to perform highly technical installations and diagnostic testing on structured cabling systems and network components. All certifications of the team must be provided with the proposal.

SECTION 4 – GENERAL TERMS & CONDITIONS OF INVITATION TO BID

4.1 Response Submission

Responses to this RFP must be submitted in sealed packages and delivered to the **Elmore County Board of Education, Office of Technology, 809 Micanopy Street, Wetumpka, AL 36092, no later than March 12, 2025, at 10:00 AM CST**. It is the sole responsibility of the respondents to ensure that their responses arrive on time. **"Network Switches, Access Points, Cabling, Installation, and Support Services" should be clearly marked on the face of the envelope containing the bid number and opening date.** Failure to comply with this may cause the proposal to be misdirected and, therefore, not to be considered. Responses must be for the entire project. No substitutions or partial proposals will be allowed. Oral, telephone, fax, or telegraphic proposals shall not be considered, nor will modifications of proposals by such

ELMORE COUNTY PUBLIC SCHOOLS (ECPS)
BID OPENING DATE: March 13, 2025 @ 10:00 AM CST
NETWORK SWITCHES, ACCESS POINTS, CABLING, INSTALLATION, AND SUPPORT SERVICES
RFP # 25-001

communication be considered.

The completed proposal form shall be without erasure or alterations. Signatures on the proposals shall be in longhand and executed by an individual fully employed and duly authorized by The Vendor to make a contract. Proposals made out in pencil will NOT be accepted.

4.2 Costs Associated with the Preparation of Vendor's Response

The Customer will not be liable for any cost incurred by the respondents in preparing responses to this RFP or negotiations associated with the contract award.

4.3 Interpretation and Changes

This RFP intends to communicate the Customer's requirements to any qualified and interested vendor. We intend to receive proposals for the school system as stated in Section 1 of this RFP. The Customer may make corrections or changes to the RFP. If the customer makes changes or corrections to the RFP, it will be via a written ADDENDUM. The customer will post any ADDENDUM issued to the school system's website. ADDENDUMS will be issued as expeditiously as possible. **If the vendor has questions about this document's interpretations, corrections, or changes, those must be directed to barbara.burchard@elmoreco.com, jason.mann@elmoreco.com, and cory.shaw@elmoreco.com by email ONLY with the RFP # in the subject line; phone calls will not be accepted.**

4.4 Addendum

All respondents will be responsible for checking the district website before submitting a response to the RFP to ascertain if any ADDENDUM has been issued and to obtain any ADDENDUMS, execute them, and return the ADDENDUM with the response to the RFP.

4.5 Questions

Any questions concerning this RFP should be sent to e-mail: barbara.burchard@elmoreco.com, jason.mann@elmoreco.com, and cory.shaw@elmoreco.com with subject line RFP# 25-001. THIS IS FOR INFORMATION PURPOSES ONLY. NO PHONE CALLS WILL BE ACCEPTED.

4.6 Proposal Period & Price Escalation

Prices quoted in The Vendor's response for all products and services will remain in effect for the time required for the Customer to receive approval for E-Rate discounts from the Schools and Library Division. The Vendor must understand that the customer may use E-Rate discounts for these services, in which case, within 90 days of submitting the response to the RFP, the customer will submit SLD Form 471 for funds based upon the pricing submitted by the Vendor. The SLD funding cycle may take as long as 12-18 months. The vendor receiving the award must guarantee all pricing for all products and services for the contract term, including all option years.

The Board will allow a price escalator clause on the materials. Only one price increase per year is allowed, and the manufacturer(s) of the product must show proof of the price increase. All price increases are subject to the approval of the Elmore County Board of Education.

4.7 Terms of Payment

The Vendor must invoice the Schools and Library Division (SLD) directly (generate a Service Provider Invoice, FCC Form 474) for the discounted portion of each bill by SLD regulations. The

ELMORE COUNTY PUBLIC SCHOOLS (ECPS)
BID OPENING DATE: March 13, 2025 @ 10:00 AM CST
NETWORK SWITCHES, ACCESS POINTS, CABLING, INSTALLATION, AND SUPPORT SERVICES
RFP # 25-001

school district will only be invoiced for the undiscounted portion.

While it is the intent of the Elmore Public School District Board of Education to pay all bills within thirty (30) days, there may be times when this strict requirement cannot be adhered to as payment is normally processed approximately thirty (30) days from final approvals of receipts and verified invoices. Should a challenge result regarding quality, terms, etc., thirty (30) days would appear after the matter has been cleared up. Payment may be expedited by providing original invoices and/or certified copies of an original, should a copy be the only thing available. If a copy is used, the certification must state "true, correct, and unpaid original invoice" and be signed by an official of the company.

The above-stated payment terms are the only terms the Board will consider. Any proposal submitted which does not comply with our stated terms will not be considered for the award.

If E-Rate funding is not approved or discontinued, the contract may be terminated by ECPS for lack of funding.

All vendors submitting a proposal are responsible for understanding USAC and FCC E-Rate eligibility rules and are required to identify any costs, fees, products, or proposed uses that do not meet the eligibility rules for E-Rate funding and should be filed as ineligible fees.

4.9 Price Quotations

Price quotes include furnishing all materials, equipment, maintenance and training manual, tools, and all labor and services necessary or proper for providing the products and services in this agreement for Elmore County Public Schools.

The Vendor must specify in their response any equipment that the Customer needs to make the product work. Otherwise, the vendor will be responsible for providing any required equipment to Elmore County Public Schools at no additional cost.

4.10 Product Equivalence

The name of a specific brand, make, or manufacturer references to denote the quality standard of the article desired and does not restrict the proposing Vendor to the specific brand, make, manufacturer, or specification named. It is set forth to convey the general style, type, feature set, character or quality of the product or service desired, to the prospective vendor. They do not exclude proposals from others if quality standards are met. Pictures, descriptions, and specifications shall accompany all proposals.

The sole and final decision regarding equivalence will reside with the Customer.

4.11 Evaluation of Response

The Customer may, at his discretion and no fee to The Customer, invite any Vendor to appear for questioning during response evaluation to clarify statements in the response. Each proposal will be evaluated based on criteria and priorities defined by the Elmore County Board of Education. Proposals will be evaluated according to Alabama Bid Law, Public Works Law, and E-Rate requirements.

ELMORE COUNTY PUBLIC SCHOOLS (ECPS)
BID OPENING DATE: March 13, 2025 @ 10:00 AM CST
NETWORK SWITCHES, ACCESS POINTS, CABLING, INSTALLATION, AND SUPPORT SERVICES
RFP # 25-001

Proposals will first be screened based on compliance with the base requirements. The evaluation criteria include, but are not limited to, the following:

| FACTOR | WEIGHT |
|---|---------------|
| Price of Eligible Products | 25 % |
| Prior Experience | 20 % |
| Quality of Proposed Solution | 20 % |
| Personnel/Company Qualifications/Certifications | 20 % |
| Transition & Implementation Plan | 15 % |
| Total | 100 % |

4.12 Compliance with Laws & Regulations

The vendors are responsible for complying with all local, state, and federal laws as they apply to this proposal.

The Vendor and his representatives shall follow all applicable school district regulations while on ECPS property, including the no tobacco products, vaping, weapons, and drug-free policies.

4.13 Equal Employment Opportunity

Elmore County Public Schools is an equal educational opportunity agency that prohibits discrimination in educational programs, including employment, based on sex, race, religion, national origin, color, age, or any handicapping condition. The Elmore County Board of Education complies fully with the provisions of Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, and the appropriate Department of Education regulations. In connection with the execution of this Contract, The Vendor and subcontractors shall not discriminate against any employees or applicants for employment because of race, religion, color, sex, age, or national origin. The Vendor shall take affirmative action to ensure that minority and disadvantaged applicants are employed, and employees are treated during their employment without regard to race, religion, color, sex, age, or national origin.

4.14 Federal Communications Commission (FCC)

Equipment requiring FCC registration or approval shall *have* received such approval and shall be appropriately identified.

4.15 Safety

The Vendor shall take the necessary precautions and bear the sole responsibility for the safety methods employed in the work. The Vendor should always comply with the regulations set forth by federal, state, and local laws, rules, and regulations concerning "OSHA" and all applicable state labor laws, regulations, and standards. The Vendor shall indemnify and hold harmless The Customer from and against all liabilities, suits, damages, costs, and expenses (including attorney's fees and court costs) that may be imposed on the Customer because The Vendor, subcontractor, or supplier fails to comply with the regulations stated herein.

ELMORE COUNTY PUBLIC SCHOOLS (ECPS)
BID OPENING DATE: March 13, 2025 @ 10:00 AM CST
NETWORK SWITCHES, ACCESS POINTS, CABLING, INSTALLATION, AND SUPPORT SERVICES
RFP # 25-001

4.16 Indemnification

The Vendor shall indemnify and hold harmless The Customer, its agents, and employees from or on account of any injuries or damages received or sustained by any person or persons during or on account of any operation connected with this Contract or by consequence or any negligence (excluding negligence by The Customer, its agents or employees) in connection with the same; or by use of any improper, material or by or on account of any act or omission of said Vendor or its subcontractors, agents, servants or employees. The Vendor further agrees to indemnify and hold harmless The Customer, its agents, or employees against claims or liability arising from or based upon the violation of any federal, state, county, city or other applicable laws, bylaws, ordinances, or regulations by The Vendor, its agents, associates, or employees. The indemnification provided above shall obligate The Vendor to defend at its own expense or to provide for such defense, at The Customer's option, of any claims of liability and all suits and actions of every name and description that may be brought against The Customer which may result from the operations and activities under this Contract whether the installation operations be performed by The Vendor, subcontractor, or by anyone directly or indirectly employed by either. The award of this Contract to The Vendor shall obligate The Vendor to comply with the foregoing indemnity provision; however, the collateral obligation of ensuring this indemnity must be complied with as set forth.

4.17 Insurance

Prior to the commencement of work, the Vendor will name the lessee as additional insured for liability purposes. The contractor shall provide, at the company's own expense, comprehensive general liability insurance with minimum amounts of comprehensive general liability insurance which shall be as follows:

1. Bodily injury (including death): \$500,000 per person, \$1,000,000 per occurrence.
2. Property damage: \$500,000 per person, \$500,000 per occurrence.
3. Workers' compensation as described by Alabama State Statutes.
4. Automobile liability insurance, in such form and amounts as required by State law or \$1,000,000 per person; \$1,000,000 per occurrence; property damage \$1,000,000. If the contractor fails to maintain and keep the insurance required in force, the district shall have the right to cancel and terminate the contract without notice. The contractor shall advise each insurance agency to automatically renew all policies and coverage in force at the start of and resulting from this contract until specified coverage requirements are revised.

The contractor shall indemnify, save, and hold harmless the district from alleged damage or injuries arising directly or indirectly from the contractor's negligent acts or omissions while performing the work under this contract.

4.18 Right to Reject

The Customer reserves the right to accept or reject all proposals or sections thereof when the rejection is in the best interest of the Elmore County Board of Education. The Customer reserves the right to award it without further discussion. Therefore, responses should be submitted initially with the most favorable terms that The Vendor proposes. The Customer reserves the right to reject the proposal of a Vendor who has previously failed to perform properly or completed on-time contracts of a similar nature, and to reject the proposal of any Vendor who, in the opinion of the Customer, is not able to perform the contract adequately. The Customer reserves the right to reject any or all proposals, any part or part of a proposal, waive any technicalities/informalities, increase or reduce quantities, make modifications or specifications, and award any or all the contract in a manner that is in the best interest of Elmore County Board of Education. Contracts

ELMORE COUNTY PUBLIC SCHOOLS (ECPS)
BID OPENING DATE: March 13, 2025 @ 10:00 AM CST
NETWORK SWITCHES, ACCESS POINTS, CABLING, INSTALLATION, AND SUPPORT SERVICES
RFP # 25-001

will be awarded to The Vendor submitting the proposal determined to be in the best interests of the Elmore County Board of Education.

4.19 Differences between Proposal Specifications and the Vendor's Proposal

Suppose the proposal differs in any way from the proposal specifications in the RFP. In that case, the Vendor **must** list the differences on the proposal form, explaining exactly where and how the proposal deviates from the bid specifications. If no exceptions are listed on the proposal, it will be presumed the Vendor proposes to meet the specifications in every respect. If awarded the contract, performance on this basis will be required.

4.20 Vendor Care

The Vendor shall protect all buildings, furniture, equipment, personal items, trees, shrubs, lawns, and all landscaping on school property from damage. Any damaged property shall be repaired or replaced at the Vendor's expense. Labor shall include all restoration (i.e., leveling, laying of sod) of grounds broken during the installation of this network.

No work shall interfere with school activities or the environment unless the principal or person in charge gives permission. All Vendor personnel shall be easily identified by using identification badges and uniforms or shirts with The Vendor's logo visible and comply with local check-in/check-out and identification procedures.

4.21 Fingerprint Background Checks

The Vendor will ensure all employees, agents, or independent contractors who provide services to the Customer have passed a fingerprint-based criminal background check utilizing the Alabama Bureau of Investigations and Federal Bureau of Investigations fingerprint database. The Vendor will bear all costs and expenses associated with obtaining the fingerprints and conducting the fingerprint checks in the ABI and FBI systems. Upon contract award and before starting work, the Vendor will submit an affidavit to the Customer, in a form satisfactory, that the Vendor satisfies the above requirements concerning fingerprint-based criminal background checks. The winning vendor employees will be asked to initial scan through our Raptor system and may be asked to wear a county vendor badge after that step.

4.22 Delivery

All items are to be quoted FOB: School Site, Elmore County, AL. The title and risk of loss of the goods will not pass to the Board, departments, or local schools until receipt and acceptance take place at the FOB point. All deliveries will be made to the Office of Technology, 809 Micanopy Street, Wetumpka, AL 36092 – with school or Purchase Order Number designated in the notes.

4.23 Right of Customer to Seek Products and Services from Others

A contract award is not an exclusive agreement for these products and services. The Customer reserves the right to seek and obtain products and services using other contract vehicles if deemed in the best interest of Elmore County Public Schools.

ELMORE COUNTY PUBLIC SCHOOLS (ECPS)
BID OPENING DATE: March 13, 2025 @ 10:00 AM CST
NETWORK SWITCHES, ACCESS POINTS, CABLING, INSTALLATION, AND SUPPORT SERVICES
RFP # 25-001

SECTION 5 – PROPOSAL RESPONSE FORM

The Vendor must use the following form to quote its price:

TO: Elmore County Board of Education, Wetumpka, AL

VENDOR:

Name of Firm: _____

Mailing Address: _____

City, State, Zip Code: _____

Telephone: _____

Fax: _____

E-Rate Service Provider Identification Number: _____

NUMBER OF YEARS IN BUSINESS: _____

Operating as an individual corporation organization and existing under the laws of Alabama, or a Partnership, or a joint venture consisting of

Network Equipment and Components:

Provide pricing for specified items or equivalents. If the equipment is end of life, indicate "End of Life" in Unit Cost and provide appropriate proposed replacement and pricing for replacement equipment, installation, and manufacturer maintenance on separate sheets.

STRUCTURED NETWORK SCOPE OF PROJECTED WORK

This project's scope is to install new cables (fiber and cables) for a network infrastructure upgrade at specified Elmore County Public locations. The winning bidder shall install all new cabling and support pieces (such as "J hooks"), cabling and terminate all cabling. After installation, the vendor shall remove all old and unused cabling from the ECPS facilities as directed. High Schools will need complete re-cabling with additional sites needed only as required.

A detailed parts list and pricing of ALL items to be installed must be included with the proposal. This detailed parts list must be submitted using an approved USAC "Bulk Upload Template" Excel spreadsheet. Information can be found at <https://www.usac.org/E-Rate /applicant-process/applying-for-discounts/fcc-form-471-filing/#bulk-upload-templates>

Below are the hardware requirements for this project and the individual switch specifications for the cabling, the MDF, and each IDF. **All proposed equipment must meet the capabilities described in this section. All equipment proposals must be submitted as complete. If the proposed equipment requires additional components, those components must be included in the proposal, or cost will be on the vendor.**

Network Cabling

A mandatory on-site vendor meeting will be held on FEBRUARY 20 or 21, 2025, at 8:30 AM. Vendors must attend one of the meeting days. The meeting will be at IT Services, 809 Micanopy St., Wetumpka, AL 36092.

All fiber optic cabling must be tested and certified for 25 Gbps traffic at proposed distances. All copper cabling must be 2.5 gigs at proposed distances. The winning vendor and installer must provide certification results of all installed cabling.

A copy of the test results will be supplied to the ECBOE Technology Director upon project completion.

- All cabling, jacks, panels, etc., must come with a manufacturer's warranty, and the installer must warranty all labor for covered repairs.
- The winning proposal must include reference customers for projects of similar size and scope.
- Pricing should include all labor, parts, and materials to complete the project. This includes (but is not limited to patch cables, racks and/or cabinets, modular patch panels, cable management, etc.)
- Specific termination details, locations, etc., will be available at the vendor's meeting
- Types of cabinets in IDF – Lockable and mounted just below the ceiling
- Conduit requested for drops – Medal Conduit/EMT used if cables come down the wall. If an arial/overhead needs to be run place in Conduit attached to awning
- Cabling Color – different than existing blue Cat with standard colors for patch cables in closet.
- Deinstallation of old equipment and cabling that is being replaced. Hallways may be problematic when it is bundled inside other cabling – please remove with caution to the best of your ability.

- Other IDF's may need to be moved because it is currently located in a classroom.

Fiber run from one building to another – if fiber leaves one building and runs to another our options:

- a. Use Existing underground pipe if available.
- b. Preferred underground in PVC for new pulls

High Schools

Elmore County High School –

- 12 Switches (8–48 & 4–24 port switches)
- 31 Access Points (24 Classrooms, 7 High Density)
- 320 CAT 6 drops.
- 8 –12 strand fiber (300– 500 ft).
- Add an IDF at ECHS in Room 100 with lockable wall mount cabinet – required due to length of the run.

Fiber Runs and IDF Cabinets

- Underground fiber from main building to lunchroom
- Underground pipe in place from main building to Ag shop – Underground fiber ran from Ag Shop to Home Economics
- Underground fiber ran from the lunchroom to the Old Gym
- Underground fiber ran to gym in existing pipe
- Underground fiber ran to J Building in existing pipe
- Underground fiber ran to band room in existing pipe
- Underground fiber ran to Library in existing pipe
- Add a lockable cabinet at least 10U in the lunchroom
- Replace cabinet in Home Economics with a lockable cabinet at least 10U
- Replace cabinet in Ag Shop with a lockable cabinet at least 10U
- Replace cabinet in Library with a lockable cabinet at least 10U
- Add an IDF in Room 100 with at least a 15U lockable cabinet
- 130 crimp end drops
- 190 Punch down drops

Holtville High School -

- 10 Switches (9-48 and 1-24 port switches)
- 30 Access Points (27 Classrooms, 3 High Density)
- 360 CAT 6 drops.
- 8 - 12 strand fiber (300– 500 ft).

Fiber Runs and IDF Cabinets

- Underground fiber ran between main building and Science Lab building
- Underground fiber ran from the main building to classrooms 9-13 building
- Fiber runs from the main building to the new gym underground in existing pipe
- Overhead fiber ran from the main building to Ag Shop
- Overhead fiber ran between main building and classrooms 14-19 building
- Overhead fiber ran from the main building to fitness center/rms 118-122 building
- Add a lockable cabinet at least 10U to library storage room IDF
- Add a lockable cabinet at least 10U to Room 17 (New IDF)
- Add a lockable cabinet at least 10U in Room 13 (New IDF)
- Replace cabinet in Ag shop with a lockable cabinet at least 10U
- Move IDF from Rm 113 to Office hallway across the hall and add at least a 15U lockable cabinet
- 140 Crimp end drops
- 220 punch down drops

Stanhope Elmore High School -

- 15 Switches (15– 48 port switches)
- 53 Access Points (46 Classrooms, 7 High Density)

- 550 Cat drops.
- 7 – 12 strand fiber (100– 500 ft).

Fiber Runs and IDF Cabinets

- Underground fiber ran between 100 building and 300 building
- Underground fiber ran between 100 building and 200 building
- Underground fiber ran between the 600 building and main in existing pipe
- Fiber ran to the 700 building follow current fiber run
- Add a lockable cabinet at least 15U in Rm 303
- Add a lockable cabinet at least 15U in Rm 204
- Add a lockable cabinet at least 15U in 600 building where IDF is currently located
- Add a lockable cabinet at least 15U in Rm 112 (IDF currently across the hall in rm 109 – moving IDF to Rm 112)
- Add a lockable cabinet at least 10U to the new gym office
- 245 crimp end drops
- 305 punch down drops

Wetumpka High School -

- 18 Switches (16– 48 and 2– 24 port switches)
- 62 Access Points (56 Classrooms, 6 High Density)
- 550 Cat 6 drops (to include ECAPs)
- 5 – 12 strand fiber (200– 500 ft).

Fiber Runs and IDF Cabinets

- Underground fiber runs from the main building to the Ag Shop
- Underground to new gym in existing pipe
- Replace cabinet in Ag shop with a lockable cabinet at least 10U
- Add a lockable cabinet at least 15U for D Wing
- Add a lockable cabinet at least 15U for ECAPs
- Add a lockable cabinet at least 10U in Rm G3
- 200 crimp end drops
- 300 punch down drops

The EDGE – location Old WJHS

- 6 Switches (4-48 and 2-24 port switches)
- 14 Access Points (14 Classrooms, _ High Density)
- 35 Cat 6 drops.
- 5 – 12 strand fiber (200– 500 ft).

Fiber Runs and IDF Cabinets

- crimp end drops
- punch down drops

Elmore County Technical Center

- 4 Switches (2-48 and 2-24 port switches)
- 84 Cat 6 drops
- 8 Access Points (8 Classrooms, 0 High Density)
- Add a lockable cabinet at least 15U in Automotive
- 1 Fiber Runs

Middle Schools

Eclectic Middle School –

- 10 Switches (10-48 Port Switches)
- 26 Access Points (23 Classrooms, 3 High Density)

Holtville Middle School –

- 12 Switches (10-48 and 2-24 Port Switches)
- 24 Access Points (22 Classrooms, 2 High Density)

Millbrook Middle School –

- 18 Switches (15-48 and 3-24 Port Switches)
- 48 Access Points (45 Classrooms, 3 High Density)

Wetumpka Middle School –

- 17 Switches (16-48 and 1-24 Port Switches)
- 42 Access Points (39 Classrooms, 3 High Density)

Redland Middle School

- 17 Switches (16-48 and 1-24 Port Switches)
- 58 Access Points (54 Classrooms, 4 High Density)

Elementary Schools**Eclectic Elementary School –**

- 17 Switches (16-48 and 1-24 Port Switches)
- 34 Access Points (31 Classrooms, 3 High Density)

Holtville Elementary School –

- 16 Switches (14-48 and 2-24 Port Switches)
- 35 Access Points (31 Classrooms, 4 High Density)

Coosada Elementary School –

- 20 Switches (18-48 and 2-24 Port Switches)
- 36 Access Points (33 Classrooms, 3 High Density)

Airport Intermediate School –

- 12 Switches (10-48 and 2-24 Port Switches)
- 26 Access Points (24 Classrooms, 2 High Density)

Wetumpka Elementary School –

- 23– Switches (21-48 and 2-24 Port Switches)
- 46 Access Points (44 Classrooms, 2 High Density)

Redland Elementary School –

- 12– Switches (11-48 and 1-24 Port Switches)
- 32 Access Points (29 Classrooms, 3 High Density)

Central Office Compound

- 152 Cat 6 drops.
- 7 Switches (5-48 and 2-24 Port Switches)
- 11 Access Points (10 Classroom, 1 High Density)
- Approximately 36 of the 152 drops at the Central Office are crimped on end. The remainder are punch down ends and dual drops. They will be going inside the wall where the existing drops are located.
- Of the 12-strand fiber runs 4 strands requested to be terminated per IDF (2 for use and 2 for Backup)
- A lot of the phones are wired inside the wall and if there is already currently metal wire mold in place it can be reused.
- New SFP's will be required for the new fiber drops that will be 10 Gig capable.
- 3 Fiber Runs

Technology Office -

- 168 – Cat 6 drops.
- 5 Switches (4-48 and 1-24 Port)
- 3 Access Points (2 Classrooms, 1 High Density)

NETWORK SWITCHES

The district is seeking network switches to be installed into the existing network by the vendor's licensed engineer (no subcontractors). The district is requesting new data and OM3 fiber patch cables. The vendor is required to configure and test all network switches to ensure operations with the existing network.

The features listed below are what we consider to be essential functionality for all network components listed in the proposal. These features and the ability to manage these features must be done via a cloud management platform. Any required license to use and manage these features must be a 5-year license and will include free training on this solution. The vendor will be required to deinstall existing switches.

Network Switches

- The district seeks cloud-controlled enterprise switches with a 5-year license
- Managed via the web using a cloud management platform
- 10/100/1000BASE-T Ethernet (RJ-45)
- Single Mode Fiber
- Support a minimum of 10Gbps uplinks
- Full PoE+ across all ethernet ports
- Capable of switch stacking
- Auto-negotiation and crossover detection
- Zero-touch remote deployment (no staging needed)
- Detailed historical per-port and per-client usage statistics
- Operating system, device, and hostname fingerprinting
- SNMP and SYSLOG support for integration with other network management
- Automatic firmware updates with scheduling control
- Email, SMS, and Mobile push notification alerts
- Ping, traceroute, cable testing, and link failure detection with alerting
- Remote packet capture
- Dynamic and interactive network discovery and topology
- Combined event and configuration change logs with instant search
- 802.1Q VLAN and trunking support for up to 4,094 VLANs
- Provide Uninterrupted Power Supplies (UPS) and Components
- Dedicated support number for TAC
- Possible relocation of IDF's in a couple of schools due to floor location

ACCESS POINTS

Elmore County Public Schools seeking to purchase enterprise -class cloud based wi-fi devices that will address both current and future wireless needs. We plan to continue updating our wireless local area networking to take better advantage of all the features and benefits that cloud-based management and wi-fi 6e provides. Our goal is to have all wireless local area networking devices replaced with the next generation standard in cloud -based wi-fi 6e technology. The vendor will be required to deinstall existing wireless access points, install new access points and provide free training on this equipment.

| Model | Description | Disc % off List Price | Unit Cost (after discount) | Cost of Configuration, Installation & Training, as appropriate | Cost & Part # of 1st Year Manufacturer Maintenance (Smartnet, Core Customer Service, etc.) | Yearly Cost & Part # of Subsequent Years' Manufacturer Maintenance (Yr 2, 3, etc.) | Specify % that is E- rate Eligible. |
|-------|-------------|-----------------------|----------------------------|--|--|--|-------------------------------------|
| | | % | \$ | \$ | \$ | \$ | % |
| | | % | \$ | \$ | \$ | \$ | % |
| | | % | \$ | \$ | \$ | \$ | % |
| | | % | \$ | \$ | \$ | \$ | % |
| | | % | \$ | \$ | \$ | \$ | % |
| | | % | \$ | \$ | \$ | \$ | % |

- Percentage off List for Any Equipment Not Listed Above or Listed in Additional Proposed Equipment (Include % off List for Associated Manufacturer Maintenance): _____%
- Please Specify any Exceptions where the Specified Percentage off the List Would NOT Apply:
- Hourly Rate for Installation of Any Network Equipment Not Listed Above or in the Additional Proposed Equipment List: \$__Hourly
- Additional Proposed Network Equipment and Components or comparable, if any. Include Configuration, Installation & Training, and Manufacturer Maintenance, as appropriate (attach additional pages if needed):
- Percentage off of List for Any Patch Cords Not Listed Above or Listed in Additional Proposed Items (Include Product Manufacturer): _____%
- Additional Proposed Patch Cords & Connectors, if any (attach additional pages if needed):

Uninterrupted Power Supplies (UPS) and Components:

Provide pricing for specified items or equivalent. If the equipment is end of life, indicate "End of Life" in Unit Cost and provide appropriate proposed replacement and pricing for replacement equipment, installation, and manufacturer maintenance on separate sheets.

| Model | Description | Disc % off List Price | Unit Cost | Cost of Configuration & Installation, as appropriate | Specify % that is E- rate Eligible. |
|-------|-------------|-----------------------|-----------|--|-------------------------------------|
| | | % | \$ | \$ | % |
| | | % | \$ | \$ | % |
| | | % | \$ | \$ | % |

Percentage from List for Any APC UPS' and Components Not Listed Above or Provided in Additional Proposed Equipment:

_____ %

Please Specify any Exceptions where the Specified Percentage off the List Would NOT Apply:

| Model | Description | Disc % from List Price | Unit Cost | Cost of Configuration & Installation, as appropriate | Specify % that is E- rate Eligible. |
|-------|-------------|------------------------|-----------|--|-------------------------------------|
|-------|-------------|------------------------|-----------|--|-------------------------------------|

Additional Proposed UPS' or Components, if any (attach additional pages if needed):

| | | | | | |
|--|--|---|----|----|---|
| | | % | \$ | \$ | % |
| | | % | \$ | \$ | % |
| | | % | \$ | \$ | % |
| | | % | \$ | \$ | % |
| | | % | \$ | \$ | % |
| | | % | \$ | \$ | % |

| Price for Cabling (attach additional pages if needed) | MM Fiber | CAT6 | |
|--|----------|------|----|
| 100' drop | \$ | \$ | \$ |
| 200' drop | \$ | \$ | \$ |
| 300' drop | \$ | \$ | \$ |
| | \$ | \$ | \$ |
| | \$ | \$ | \$ |
| | \$ | \$ | \$ |

