CATEGORY 2 EQUIPMENT SERVICE SPECIFICATIONS

Applicant: **MAGNOLIA PUBLIC SCHOOL DISTRICT**
BEN: **139405**
Form 470 #: **270003259**
Form 470 Contacts: **Brian Arnold Barnold@magnoliaschools.net**
Diana Coleman dzarillo@e-ratecentral.com

Procurement Timeline

Task	Due By
Issue Date	November 5, 2026
Pre-Proposal Meeting / Site Visit	November 17, 2026 at 9:00am CST Begin at Magnolia HS: 1400 High School Drive, Magnolia, AR 71753 **OR** November 19, 2026 at 9:00am CST Begin at Magnolia HS: 1400 High School Drive, Magnolia, AR 71753
Posting of Pre-Proposal Meeting Summary	November 23, 2026
Deadline to Submit Questions	November 30, 2026, no later than 3:00pm CST
Posting of Questions/Clarifications	December 3, 2026
Proposal Submission Deadline	January 4, 2027, no later than 3:00pm CST

Communications and Questions

All communication with the Applicant regarding this solicitation **must** be emailed and received by the "Deadline to Submit Questions" noted in the "Procurement Timeline." Questions should be directed to all "Form 470 Contacts" listed above, with the Form 470 Number included in the subject line. Failure to include all "Form 470 Contacts" could result in questions going unanswered. Verbal inquiries are not allowed. Clarifications, when applicable, will be posted as an attachment/addendum to the Form 470. Each Offeror is responsible for downloading the current version of the Form 470 and attachments, including any addenda. Applicant reserves the right to ask vendors clarifying questions during the proposal review process.

Contact initiated by an Offeror concerning this solicitation with any other Applicant representative other than those listed as Form 470 contacts is prohibited. Unauthorized contact may result in the Offeror's disqualification from this solicitation.

Product demonstration meetings will not be granted during the competitive bidding period – requests for such will be ignored.

Site Visit

For this solicitation, a site visit is: ☒ Required ☐ Optional ☐ Not Offered

Offeror attendance is mandatory; failure to attend any required pre-proposal site visit will result in disqualification by the Applicant.

The pre-proposal site visit will be held on November 17, 2026, 9:00am OR November 19, 2026, 9:00am at Magnolia High School: 1400 High School Drive, Magnolia, AR

No additional information will be provided at the site visit. Submit questions by email as instructed above; a meeting summary and answers to clarifying questions will be posted as attachments to the Form 470.

Proposal Instructions

Proposals **must** be submitted via email by the Proposal Submission Deadline in the Procurement Timeline.

Proposals should be emailed to ALL Form 470 Contacts listed above and include the following:

- Applicant name
- Form 470 number
- SPIN (Service Provider Identification Number)
- Service provider's terms and conditions

Proposals **must** include all costs associated with providing the requested products/services to the applicant including but not limited to shipping fees, licenses, and any component needed for the proposed equipment to function properly. Offerors **must** include all costs associated with the installation of the cabling, equipment, and components including, but not limited to, configuration, travel, per diem, shipping, installation, etc.

Pricing for each proposed product or service should:

- be shown as unit pricing with separate line-item charges for each SKU,
- identify the percentage of each SKU that is eligible for E-Rate support as agreed upon by USAC and the manufacturer; and
- be categorized as Internal Connections (IC), Basic Maintenance of Internal Connections (BMIC), and/or Managed Internal Broadband Services (MIBS).

Proposals **must** be in response to the specific requirements of this solicitation. Offers including a generic listing of services beyond the scope of this solicitation and/or encyclopedic price lists will be disqualified. SPAM and/or robotic responses will not be considered valid responses and will be disqualified from consideration.

Existing Network Environment

The Applicant intends to procure network infrastructure that integrates effectively with its existing environment while supporting future growth and modernization.

The Applicant's current network environment includes, but is not limited to:

Current Physical Infrastructure for Cabling Portion of District Needs

Fiber optic infrastructure: Existing legacy fiber infrastructure is multimode. New fiber installations will utilize either 50-micron multimode or single-mode fiber, depending on the source connection and network requirements.
Copper cabling infrastructure: Older installations utilize Cat5 cabling. All new copper cabling installations must be Cat6 or higher.
Existing transceiver standards: Transceiver types and specifications vary depending on the network platform, switch model, and connectivity requirements.
Power-over-Ethernet requirements: All new switches must support PoE+ (802.3at).

Equipment/Service Request

The applicant requests proposals for new E-Rate eligible Category 2 equipment and vendor installation services.

Equipment Scope of Work

Offerors shall propose equipment meeting the functional requirements described in this document. The applicant will be the arbiter of whether the proposed solution is functionally and technically equivalent to the requested solution.

The quantities requested are the applicant's best estimate and may be adjusted based on the Offeror's recommendations. The applicant reserves the right to increase or reduce quantities and buy some, all, or none of the listed equipment.

Proposals featuring equipment that is used, open box, refurbished, or categorized in any way other than new will be disqualified.

Partial offers **will not** be considered.

Cabling Scope of Work

Magnolia School District is seeking bids for network infrastructure improvements at Magnolia High School (MHS) and Magnolia Middle School (MMS). The proposed work includes approximately 15 network cable runs, two point-to-point wireless bridges, and two 4U vertical network cabinets at MHS, along with approximately five network cable runs at MMS. Additional work at MHS includes consolidation of classroom network cabling in Building K and a possible fiber connection between network switches routed through the drop ceiling above a group of classrooms. New fiber run specifications will be proposed by

the offeror based on information gathered at the site visit. The vendor will mount, align, and configure the wireless bridges and remove any abandoned cables if required. Antennas, Access Points, and GBICs have been added to the Form 470 in the event the offerors solution requires them to complete the wireless bridges. Offerors are required to provide a Bill of Materials (BOM) for structured cabling. The BOM must be itemized with part numbers, quantities, and unit prices. Offerors are required to identify eligible versus ineligible items. All fiber should be placed in a cable management system. All fiber runs should either be terminated in an existing or newly installed LIU (fiber termination enclosure), with fiber jumpers connecting the LIU to the network equipment.

Site visits will be required at both locations to evaluate existing infrastructure, discuss hardware requirements, identify all necessary network drops, and determine final installation requirements. Cable lengths will be determined by the offeror based on the proposed wiring paths and must comply with all applicable state/local/national standards, codes, and installation requirements.

All necessary cables, connectors, mounting hardware, termination, testing, and installation labor should be included in the proposed bids. Final quantities and installation details will be determined by offerors following the site visits.

Labeling and testing are required, results to be provided in digital format to the district. Include all wire mold, conduit, sleeves, fire stopping, J-hooks installed along pathways every 4-6', 3/4" plenum-rated hook and loop fastener every 18-24" along bundles, 3/4" fire-rated plywood behind wall-mounted racks, and other mounting hardware as required for a proper, turnkey, cable system installation. All cable systems shall be installed in a professional, clean, and orderly manner.

Equipment Scope of Work

Proposals are requested for the makes/models specified in the provided Pricing Attachment (or equivalent). Offers containing alternative makes/models are required to submit product specifications and documentation to establish that the equipment is equivalent to the requested solution. The applicant will be the arbiter of whether the proposed solution is functionally and technically equivalent to the requested solution.

The quantities requested are the applicant's best estimate and may be adjusted based on the Offeror's recommendations. The applicant reserves the right to increase or reduce quantities and buy some, all, or none of the listed equipment.

Proposals featuring equipment that is used, open box, refurbished, or categorized in any way other than new will be disqualified.

Partial offers **will not** be considered. The district will evaluate equipment and cabling separately.

Installation Scope of Work

For this solicitation, vendor installation services are: ☒ Required ☐ Optional ☐ Not Requested

Installation Locations

Location Name	Street	City	State	Zip
Magnolia High School	1400 High School Drive	Magnolia	AR	71753
Magnolia Middle School	540 E North St	Magnolia	AR	71753

While the locations listed above are the sites currently planned to receive the listed equipment and services, installation may occur at any E-Rate eligible site based on the Applicant's need at the time of purchase and delivery.

Contract Requirements

The applicant prefers a multi-year agreement (term dates April 1, 2027 – September 30, 2029). An initial award term of April 1, 2027 – September 30, 2028, with one optional renewal to align with an extended E-Rate service delivery deadline, if needed, is also acceptable.

The quoted pricing must not assume the applicant will purchase the full quantities listed in the proposal.

The applicant reserves the right to place orders as needed and is not obligated to order all products or services.

Substitutions for alternative equipment must be agreed upon in writing by both parties before finalization of any changes/deviations from the original agreed-upon equipment list.

Offerors proposing equipment whose prices may increase depending upon new U.S. government tariffs imposed on imports are encouraged to (a) identify such products in their offers, and (b) propose an acceptable methodology for limiting price adjustments over the contract term.

E-Rate Specific Considerations

The Applicant intends to utilize the Service Provider Invoicing (SPI) method for this funding request. Vendors must be willing and able to provide discounted billing and submit FCC Form 474 invoices to USAC. Vendors unable to support SPI billing **will be** disqualified.

Offerors must hold a valid, active nine-digit SPIN (498 ID) issued by USAC as of the proposal submission deadline. The SPIN must belong to the legal entity that will contract with and invoice the Applicant. A pending registration, a SPIN assigned to an unrelated entity, or a commitment to obtain one after the deadline will not satisfy this requirement.

Because USAC may classify certain cabling products as racks, cabinets, or connectors, the Racks and Related Components option was selected on Form 470 to ensure accurate classification and compliance.

Basic Maintenance of Internal Connections and Managed Internal Broadband Services were included on the Form 470 out of an abundance of caution. No separate BMIC or MIBS services should be proposed unless necessary to properly classify an element of the requested products or services under E-Rate rules.

Service providers proposing a temporary equipment loan for product demonstration and/or evaluation purposes are **required** to clearly state that such loans are of limited duration. Product demos extending beyond thirty (30) days must be explicitly authorized by both parties and provided at a fair market rate.

By submitting a proposal, the vendor certifies that the proposed products and services comply with 47 C.F.R. §§ 54.9 and 54.10, which prohibit the use of Universal Service Fund support to purchase, obtain, maintain, improve, modify, or otherwise support any equipment or services produced or provided by a company on the FCC's Covered List (including Huawei and ZTE) as posing a national security threat to the integrity of communications networks or the communications supply chain. See https://www.usac.org/about/reports-orders/supply-chain/ for more details.

Pursuant to 47 C.F.R. §§ 54.500(f) and 54.511(b), service providers may not charge applicants a price above the Lowest Corresponding Price (LCP) for supported services. LCP is the lowest price a service provider charges to nonresidential customers similarly situated to a particular school, library, or consortium for similar services. See https://www.usac.org/E-Rate/service-providers/step-2-responding-to-bids/lowest-corresponding-price/ for more details.

Additional Considerations/Information

Applicant is subject to Arkansas state and local policy restrictions.

Bids or information requests must reference this Form 470 number and should be emailed to (a) the applicant contact and (b) dzarillo@e-ratecentral.com. Subject to contract restrictions, services may be reevaluated for cost-effectiveness any time during the year. As required by E-Rate rules, all bids in response to this Form 470 must offer the Lowest Corresponding Price ("LCP")
see https://www.usac.org/e-rate/service-providers/step-2-responding-to-bids/lowest-corresponding-price/.

The language in this solicitation has been standardized: "must," "shall," "mandatory," and "required" indicate mandatory specifications that the Applicant expects in the proposed solution. Proposals failing to meet these will be disqualified. "Should" and "may" indicate desirable specifications. A mandatory requirement may be waived if all respondents fail to meet a mandatory requirement.

Applicant reserves the right to request Best and Final Offers (BAFOs) from one or more Offerors. BAFOs must be received by the date and time specified during discussions or negotiations. If an Offeror does not submit a BAFO by the stated deadline, Applicant will evaluate that Offeror based on its originally submitted proposal. If BAFOs are requested, Applicant reserves the right to conduct a subsequent evaluation and scoring of proposals, including any revised pricing and other information submitted in

response to the BAFO request, in accordance with the evaluation criteria set forth in this solicitation.

Applicant reserves the right to waive any irregularities or informalities in the proposals received.

Offerors must accept that Applicant obligations are contingent on appropriation and availability of funds and may be reduced or terminated without penalty if funds are unavailable.

Applicant reserves the right to award all, part, or none of the services set forth in this procurement. This procurement does not obligate Applicant until a valid agreement and/or valid Purchase Order is executed.

Applicant reserves the right, subject to applicable procurement requirements and E-Rate rules, to make non-material modifications to the awarded contract and to add or remove eligible locations, quantities, equipment, or services when such changes remain within the general scope of the original procurement.

Applicant may, at its sole discretion, extend the due date for the submission of proposals and any extensions shall be made via an addendum posted in the E-Rate Productivity Center (EPC).

The vendor submission is subject to open records requests and, as such, the records will be released in accordance with those policies. Vendors are encouraged to mark pages as “Proprietary” or “Confidential” as appropriate, but the entire submission may not be marked as such. Identifying information as “Proprietary” or “Confidential” does not guarantee that the information will not be released but will be considered in determining whether the information is required to be released in accordance with the open records policies. Generally, pricing is not exempt from being publicly released.

By submitting a proposal, the Offeror certifies that no relationship exists between the Offeror and Applicant that would interfere with fair and open competition or create a conflict of interest.

Evaluation Criteria

The cost of E-Rate eligible services will carry the greatest weight in the evaluation. Other factors that may be considered include but are not limited to E-Rate ineligible costs, technical compliance, functionality of the offered solution, compatibility with existing network infrastructure, the Applicant’s prior experience with the vendor, and completeness of the vendor’s proposal response. The Applicant reserves the right to weigh these criteria as it deems appropriate, or not at all.