



RFP for Network Hardware

Due Date: 12:00 pm EST on January 2, 2023.

Marquette-Alger RESA is requesting proposals on network upgrades for the RESA. These proposals should include all purchase, delivery, shipping, setup and maintenance charges. All costs must be listed and priced as detailed individual line items (ie, switches, modules, cables, etc.), with quantity, brand, and model listed in the vendor RFP response. All costs also must be broken down by building (if applicable). Current switch hardware vendor is HP Procurve.

Network Switches/SFPs

Core Switches

Two (2) - 48-port managed L3 VSX capable switch – Aruba 8320 48p 10G SFP/SFP+ Switch (JL479A Bundle) or equivalent. Include all power supplies, fans, and necessary transceiver/cabling to enable VSX switch stack.

Six (6) - 10G SFP+ LC SR 300m Transceivers needed for dual connection to IDF and dual connection to access switch stack.

Twelve (12) - 10GBASE-T SFP+ RJ45 T 30m Cat 6a Transceivers (JL563B) or equivalent.

Access Switches

Six (6) - 48-port managed PoE+ Switch – Aruba 6200F 48G Class4 PoE+ 4SFP+ (JL728A) switch or equivalent.

Twelve (12) - 10G SFP+ LC SR 300m Transceivers needed to support dual-homed connection from MDF core to IDF and create two VSF switch mesh stacks (one two switch stack in MDF and one three switch stack in IDF). Existing fiber is OM3 multimode.

Twelve (12) - 2m LC-LC OM3 MM 50/125 fiber optic cables

Include Aruba Central Licensing and support costs for a minimum of 5-years for all switches

Uninterrupted Power Supply (UPS)

Three (3) - Rack-mount APC SmartUPS SMX2200RMLV2US or equivalent, with network monitoring.

Marquette Alger RESA reserves the right to reject any or all proposals. We will select the winning proposal based on the quality of the proposal, the vendor's reputation, and the price. The district will award the contracts where in the judgment of the district, such award is in the best interest of the district.

Inquiries

All questions regarding an RFP are to be submitted via email to the address listed on the appropriate form 470. Trae Forgette – tforgette@maresa.org

Submitting Proposals

Send final proposals via certified mail or hand deliver by 12:00 pm EST on January 2, 2023 to the address and contact listed below.

Marquette Alger RESA
Attn: Trae Forgette
321 E. Ohio Street
Marquette, MI 49855

Process for Submitting Proposals

Proposals shall be organized into the following sections to make it easier for the District to evaluate them.

- Table of contents with page numbers
- Company brief including vendor USF SPIN and FCC RN numbers
- Summary
- Proposed configurations and costs
- A scope of work must be included for all installation and configuration services.

All costs will be broken down and priced as individual line items

- Hardware and Software specifications where appropriate
- Installation, if applicable
- List of references/customers
- Addendum, if needed
- All quotes must be clearly delineated eligible and ineligible /products services and their associated costs.

The proposal shall contain a cover letter made upon the letterhead of the respondent. Sealed proposals are to be delivered to the District on or before the Closing Date and Time. Proposals

should be clearly marked - "Proposal for USF RFP for Network Services". Proposals received after the closing date and time will be rejected.

Selecting Proposals

Proposals will be selected using the following criteria at minimum (listed in order of importance) which are all subject to review by our staff.

- Price
- Conformity to District Standards (see specifications page)
- Vendor reputation for quality and service
- Warranty/Service/Support
- Vendors adherence to bid specifications.

Other Selection Criteria

1. Alternatives, variations and exceptions must be clearly stated.
2. We reserve the right to consider proposals based on their relative merit, risk and value to our school district.
3. We reserve the right to negotiate with any vendor. The successful vendors may be asked to participate in negotiations and may be asked to revise their proposals based on these negotiations.
4. We reserve the right to cancel, in part or in full, this RFP if it is in the best interest of our students.
5. This RFP does not commit the district to award a contract, to pay any costs incurred in the preparation of a response to this request, or to procure or contract for services or equipment.
6. Where the quantity purchased affects the price per unit, the vendor is to indicate the price break points in relation to the number of units.
7. Product pricing shall be in effect for the period covered by this USF application.
8. The vendor's proposal will indicate the product's availability and a delivery timetable.
9. All bids must be itemized and include the per unit and total extended cost of items. All delivery, shipping, and insurance charges must also be listed.
10. In submitting a bid, each vendor represents that they have read and understand these requirements.
11. Any USF ineligible components will be broken out by the vendor, with separate costs for

each component. If ineligible components cannot be cost allocated and are part of the standard product offering, the vendor will include a signed statement to that effect.

12. Month-to-month services are preferred when possible, to ease USF paperwork and limit long term commitments and termination fees, but the district reserves the right to choose the length of commitment that best serves the district, including multiple year contracts.

13. Vendors are responsible to ensure their proposed solution is complete and fully functional, including any additional components not explicitly listed.

Vendor Requirements

Vendors must be an authorized reseller of the products that they propose.

Vendors must list the certifications that they possess that are relevant to the products or work they propose.

Vendors may be asked to provide references related to product installation, financial stability, support services and/or understanding of educational computing needs.

Vendors are required to comply with all USF and FCC regulations, including but not limited to document retention requirements.

Vendors are required to have a valid Service Provider Identification Number (SPIN) number and have filed a current Service Provider Annual Certification (SPAC).

Vendors will bill for all products and/or work in accordance with all eRate rules and regulations.

Rejection of Proposals

The District reserves the right to accept or reject any and all proposals and to waive any minor discrepancies or technicalities in the proposal or specifications, or in the event that the Universal Service Funding, which is required to complete this project fails, or when deemed to be in the best interest of the District.