



"Success for All"

Morgan County Schools

136 Flat Fork Road, Wartburg, TN 37887

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RFP#1003-Equipment-Switches

Form 470: 346560001214307

Form 470 Posted: Wednesday, February 5, 2014

Form 470 Allowable Contract Date (ACD): March 5, 2014

Bidding Notes: For additional information, contact Chris Rogers at rogers@mcsed.net

Bid Request:

Morgan County Schools is accepting bids for network switches and installation of those switches in nine locations.

Bidding Instructions/Deadline:

Bids can be emailed to Chris Rogers at rogersc@mcsnet.ed or mailed to:
Morgan County School District

ATTN: Chris Rogers
136 Flat Fork Road
Wartburg, TN 37887

Bids must be received by **March 6, 2014 at 4:00 PM.**

Bid Requirements:

- Vendor must be willing to participate in the FCC E-Rate Program and is responsible for complying with all rules and regulations of this program, including providing invoices to the Schools & Libraries Division in order for the school system to receive appropriate discounts.
- Must be able to provide three references.
- Response must reference this Form 470.
- We will not respond to general solicitations, generic emails or spam. We will respond to all specific questions.
- Bidder must have a valid SPIN. Please include this SPIN on your response.
- Bidder must agree to participate in the E-rate Program for the corresponding funding year.
- Bidder is expected to provide Lowest Corresponding Price per E-rate rules.
- Please include estimated taxes and fees in the quote.
- Bidder will be automatically disqualified if the District determines that the bidding company has offered any employee of the District any individual gift of more than \$20 or gifts totaling more than \$50 within a 12 month period.

- All contracts awarded will be contingent upon E-rate funding and final board approval unless otherwise noted. The applicant may choose to do all or part of the project upon funding notification.
- Services and equipment can be delivered from July 1, 2014 thru September 30, 2016.

Selection Criteria:

Morgan County Schools reserves the right to reject any or all proposals, and to select the bid that it believes offers the best overall benefit to the school system. Along with price, special consideration will be given to quality of service. In addition, special consideration will be given to vendors that are stable and have established themselves in the market.

Award of the bid will be based on the following criteria:

- A. Cost – 40%
- B. Eligibility of proposed solution to be funded through the USAC Schools and Libraries E-Rate program – 10%
- C. Adequacy of the proposed design – 20%
- D. Bidder's qualifications, demonstrated ability to perform the work, and references – 20%
- E. Proposed date of completion – 10%

Proposals are requested on products that are the functional equivalent or better than the brands listed below. **References to brand names, trade names, model numbers, or other descriptions are made to establish a required level of quality and functional capabilities and are not intended to exclude other manufacturers.**

Bidders must be licensed contractors in compliance with the provisions of the Tennessee Code Annotated (TCA).

Bidders must agree to enter into this contract utilizing the Service Provider Invoicing (SPI) (Form 474) method of payment. If approved, the total amount of E-Rate funds committed to this project may cover up to 90% of the total cost. The Morgan County School District will only be responsible for the remaining percentage that E-Rate does not cover.

Scope of Work

Morgan County is requesting network switches that are functionally equivalent to the models listed below. Comparable products of other manufacturers will be considered if proof of comparability and compatibility is contained in the proposal. Vendors, if proposing other than specified, are to clearly identify the manufacturer and the model number and must provide written, complete justification as to how the product complies with all specifications outlined within this RFP and how the product integrates with existing devices as well as the complete list of manufacturer published specifications related to the requested products. It shall be the responsibility of the bidders to furnish descriptive literature with their proposal such that specifications, catalog pages, brochures or other data will provide an adequate basis for verifying the quality and functional capabilities of the product offered. Failure to provide this data will be considered valid justification for rejection of the proposal.

- Equipment List
 - 37- HP 2920 2 Port SFP+ Module J731A
 - 55- HP 2910 2 Port SFP+al Module J9008A
 - 60- HP 10 Gig SFP+ SR Transceiver J9150A

- 1 – HP 7 meter DAC cable – J9285B
 - 8 – HP 1500 Watt Power Supply – J9306A
 - 8 – HP 3500 2 port SFP+ yl module – J9312A
 - 8 – HP 8 port SFP + Module- J9538A
 - 14 – HP 2920-24G switch – J9726A
 - 15 – HP 2920-24G POE+ switch J9727A
 - 28 – HP 2920 2 port stacking module – J9733A
 - 28 – HP 2920 1M stacking cable – J9733A
 - 60 – HP 3 meter DAC cable – J983B
- Installation of equipment will make a redundant 20GB backbone between the IDFs and MDFs.
 - Installers must configure purchased equipment.
 - Installers will use existing equipment to install SFP+ modules.
 - Installers will use Fiber installation from RFP#1001-Wiring.

Equipment by location

Central Elementary		
MDF		
HP 5400-44G 2XG switch	J9533A	1
HP 8 port SFP+ module	J9538A	1
HP 1500 Watt power supply	J9306A	1
HP 10 Gig SFP+ SR Transceiver	J9150A	4
HP 2910 2 port SFP+ al module	J9008A	5
HP 3 meter DAC cable	J983B	3
HP 7 meter DAC cable	J9285B	2
HP 3500 2 port SFP+ yl module	J9312A	1
HP 3 meter DAC cable	J983B	1
IDF#1		
HP 2920-24G POE+ switch	J9727A	1
HP 2920-24G switch	J9726A	0
HP 2920 2 port SFP+ module	J731A	2
HP 2920 2 port stacking module	J9733A	2
HP 2920 1M stacking cable	J9735A	2
HP 10 Gig SFP+ SR Transceiver	J9150A	2
HP 2910 2 port SFP+ al module	J9008A	2
HP 3 meter DAC cable	J983B	2
IDF#2		
HP 2920-24G POE+ switch	J9727A	1
HP 2920-24G switch	J9726A	1
HP 2920 2 port SFP+ module	J731A	2
HP 2920 2 port stacking module	J9733A	2
HP 2920 1M stacking cable	J9735A	2
HP 10 Gig SFP+ SR Transceiver	J9150A	2
HP 2910 2 port SFP+ al module	J9008A	2
HP 3 meter DAC cable	J983B	2

Central Middle School		
MDF		
HP 5400-44G 2XG switch	J9533A	1
HP 8 port SFP+ module	J9538A	1
HP 1500 Watt power supply	J9306A	1
HP 10 Gig SFP+ SR Transceiver	J9150A	2
HP 2910 2 port SFP+ al module	J9008A	3
HP 3 meter DAC cable	J983B	3
HP 3500 2 port SFP+ yl module	J9312A	1
HP 3 meter DAC cable	J983B	1
IDF#1		
HP 2920-24G POE+ switch	J9727A	1
HP 2920-24G switch	J9726A	1
HP 2920 2 port SFP+ module	J731A	2
HP 2920 2 port stacking module	J9733A	2
HP 2920 1M stacking cable	J9735A	2
HP 10 Gig SFP+ SR Transceiver	J9150A	2
HP 2910 2 port SFP+ al module	J9008A	2
HP 3 meter DAC cable	J983B	2
Central High		
MDF		
HP 5400-44G 2XG switch	J9533A	1
HP 8 port SFP+ module	J9538A	1
HP 1500 Watt power supply	J9306A	1
HP 10 Gig SFP+ SR Transceiver	J9150A	4
HP 2910 2 port SFP+ al module	J9008A	4
HP 3 meter DAC cable	J983B	4
HP 3500 2 port SFP+ yl module	J9312A	1
HP 3 meter DAC cable	J983B	1
IDF Left		
HP 2920-24G POE+ switch	J9727A	1
HP 2920-24G switch	J9726A	1
HP 2920 2 port SFP+ module	J731A	4
HP 2920 2 port stacking module	J9733A	2
HP 2920 1M stacking cable	J9735A	2
HP 10 Gig SFP+ SR Transceiver	J9150A	2
HP 2910 2 port SFP+ al module	J9008A	4
HP 3 meter DAC cable	J983B	4
IDF Right		
HP 2920-24G POE+ switch	J9727A	1
HP 2920-24G switch	J9726A	0
HP 2920 2 port SFP+ module	J731A	2
HP 2920 2 port stacking module	J9733A	2

HP 2920 1M stacking cable	J9735A	2
HP 10 Gig SFP+ SR Transceiver	J9150A	2
HP 2910 2 port SFP+ al module	J9008A	1
HP 3 meter DAC cable	J983B	1
Petros Joyner		
MDF		
HP 5400-44G 2XG switch	J9533A	1
HP 8 port SFP+ module	J9538A	1
HP 1500 Watt power supply	J9306A	1
HP 2910 2 port SFP+ al module	J9008A	4
HP 3 meter DAC cable	J983B	4
HP 3500 2 port SFP+ yl module	J9312A	1
HP 3 meter DAC cable	J983B	1
Coalfield K-12		
MDF		
HP 5400-44G 2XG switch	J9533A	1
HP 8 port SFP+ module	J9538A	1
HP 1500 Watt power supply	J9306A	1
HP 10 Gig SFP+ SR Transceiver	J9150A	6
HP 2910 2 port SFP+ al module	J9008A	2
HP 3 meter DAC cable	J983B	2
HP 3500 2 port SFP+ yl module	J9312A	1
HP 3 meter DAC cable	J983B	1
IDF Middle		
HP 2920-24G POE+ switch	J9727A	1
HP 2920-24G switch	J9726A	1
HP 2920 2 port SFP+ module	J731A	2
HP 2920 2 port stacking module	J9733A	2
HP 2920 1M stacking cable	J9735A	2
HP 10 Gig SFP+ SR Transceiver	J9150A	2
HP 2910 2 port SFP+ al module	J9008A	2
HP 3 meter DAC cable	J983B	2
IDF Elementary		
HP 2920-24G POE+ switch	J9727A	1
HP 2920-24G switch	J9726A	1
HP 2920 2 port SFP+ module	J731A	2
HP 2920 2 port stacking module	J9733A	2
HP 2920 1M stacking cable	J9735A	2
HP 10 Gig SFP+ SR Transceiver	J9150A	2
HP 2910 2 port SFP+ al module	J9008A	2
HP 3 meter DAC cable	J983B	2
IDF High School		
HP 2920-24G POE+ switch	J9727A	1

HP 2920-24G switch	J9726A	1
HP 2920 2 port SFP+ module	J731A	2
HP 2920 2 port stacking module	J9733A	2
HP 2920 1M stacking cable	J9735A	2
HP 10 Gig SFP+ SR Transceiver	J9150A	2
HP 2910 2 port SFP+ al module	J9008A	2
HP 3 meter DAC cable	J983B	2
Oakdale K-12		
MDF		
HP 5400-44G 2XG switch	J9533A	1
HP 8 port SFP+ module	J9538A	1
HP 1500 Watt power supply	J9306A	1
HP 10 Gig SFP+ SR Transceiver	J9150A	6
HP 2910 2 port SFP+ al module	J9008A	2
HP 3 meter DAC cable	J983B	2
HP 3500 2 port SFP+ yl module	J9312A	1
HP 3 meter DAC cable	J983B	1
IDF Middle		
HP 2920-24G POE+ switch	J9727A	1
HP 2920-24G switch	J9726A	1
HP 2920 2 port SFP+ module	J731A	2
HP 2920 2 port stacking module	J9733A	2
HP 2920 1M stacking cable	J9735A	2
HP 10 Gig SFP+ SR Transceiver	J9150A	2
HP 2910 2 port SFP+ al module	J9008A	2
HP 3 meter DAC cable	J983B	2
IDF Elementary		
HP 2920-24G POE+ switch	J9727A	1
HP 2920-24G switch	J9726A	1
HP 2920 2 port SFP+ module	J731A	2
HP 2920 2 port stacking module	J9733A	2
HP 2920 1M stacking cable	J9735A	2
HP 10 Gig SFP+ SR Transceiver	J9150A	2
HP 2910 2 port SFP+ al module	J9008A	2
HP 3 meter DAC cable	J983B	2
IDF High School		
HP 2920-24G POE+ switch	J9727A	1
HP 2920-24G switch	J9726A	1
HP 2920 2 port SFP+ module	J731A	2
HP 2920 2 port stacking module	J9733A	2
HP 2920 1M stacking cable	J9735A	2
HP 10 Gig SFP+ SR Transceiver	J9150A	2

HP 2910 2 port SFP+ al module	J9008A	2
HP 3 meter DAC cable	J983B	2
Sunbright		
MDF		
HP 5400-44G 2XG switch	J9533A	1
HP 8 port SFP+ module	J9538A	1
HP 1500 Watt power supply	J9306A	1
HP 10 Gig SFP+ SR Transceiver	J9150A	5
HP 2910 2 port SFP+ al module	J9008A	1
HP 3 meter DAC cable	J983B	1
HP 3500 2 port SFP+ yl module	J9312A	1
HP 3 meter DAC cable	J983B	1
IDF Left		
HP 2920-24G POE+ switch	J9727A	1
HP 2920-24G switch	J9726A	1
HP 2920 2 port SFP+ module	J731A	3
HP 2920 2 port stacking module	J9733A	2
HP 2920 1M stacking cable	J9735A	2
HP 10 Gig SFP+ SR Transceiver	J9150A	2
HP 2910 2 port SFP+ al module	J9008A	3
HP 3 meter DAC cable	J983B	3
IDF Right		
HP 2920-24G POE+ switch	J9727A	1
HP 2920-24G switch	J9726A	1
HP 2920 2 port SFP+ module	J731A	4
HP 2920 2 port stacking module	J9733A	2
HP 2920 1M stacking cable	J9735A	2
HP 10 Gig SFP+ SR Transceiver	J9150A	2
HP 2910 2 port SFP+ al module	J9008A	4
HP 3 meter DAC cable	J983B	4
IDF Basement		
HP 2920-24G POE+ switch	J9727A	1
HP 2920 2 port SFP+ module	J731A	4
HP 10 Gig SFP+ SR Transceiver	J9150A	1
Vocational		
MDF		
HP 5400-44G 2XG switch	J9533A	1
HP 8 port SFP+ module	J9538A	1
HP 1500 Watt power supply	J9306A	1
HP 10 Gig SFP+ SR Transceiver	J9150A	3
HP 2910 2 port SFP+ al module	J9008A	2
HP 3 meter DAC cable	J983B	1
HP 3500 2 port SFP+ yl module	J9312A	1

HP 3 meter DAC cable	J983B	1
IDF Upstairs		
HP 2920-24G POE+ switch	J9727A	1
HP 2920-24G switch	J9726A	1
HP 2920 2 port SFP+ module	J731A	2
HP 2920 2 port stacking module	J9733A	2
HP 2920 1M stacking cable	J9735A	2
HP 10 Gig SFP+ SR Transceiver	J9150A	2
HP 2910 2 port SFP+ al module	J9008A	2
HP 3 meter DAC cable	J983B	2
Board Of Education		
MDF		
HP 8 port SFP+ module	J9538A	1
HP 10 Gig SFP+ SR Transceiver	J9150A	1