

Request for Proposals
SPSD - E-Rate Switch Project
South Pike School District

Notice to Bidders

Notice is hereby given to interested bidders that the South Pike School District will receive written, sealed bids until the hour of 10:00 a.m. on Wednesday, February 25, 2015 at the South Pike School District Administration building (also known as the Harry C. Frye Building) at 250 W Bay Street, Magnolia, MS. Bids will be opened at 10:00 a.m. Wednesday, February 25, 2015 in the Conference Room of the South Pike School District Administration building.

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SPSD - E-Rate Switch Project (Description)

The South Pike School District intends to purchase POE+ Gigabit Switches to provide network connection and power wireless network devices to implement a wireless network within our district.

It is the vendor's responsibility to ensure that the equipment proposed meets the specifications stated within this document.

Bids will be due at 10:00 a.m. on Wednesday, February 25, 2015.

BID TIMELINE

470 Form Posted with USAC	Wednesday, January 28, 2015
State Bid Bank Bid Notice	Wednesday, January 28, 2015
RFP Posted to South Pike Web Site	Wednesday, January 28, 2015
Newspaper Bid Notice	First: Friday, January 30, 2015 Second: Friday, February 6, 2015
State Bid Bank Bid Notice	Wednesday, January 28, 2015
State Bid Bank Bid Notice	Wednesday, January 28, 2015
RFP Posted to South Pike Web Site	Wednesday, February 25, 2015, 10:00 am
State Bid Bank Bid Notice	Wednesday, February 25, 2015, 10:00 am
RFP Posted to South Pike Web Site	Wednesday, February 25, 2015
State Bid Bank Bid Notice	Monday March 5, 2015

GENERAL INFORMATION

Prices quoted shall be all-inclusive (including: all applicable taxes, shipping cost, training and technical support. Prices must be broken down by separate school sites – per E-Rate requirements. Worksheets are provided in this document and must be used for the final bid submission. Prices quoted in the vendor's response will remain in effect for a period of eighteen (18) months from the time of the contract signing.

Should the vendor have questions or find discrepancies in, or omissions from this RFP, or shall be in doubt to its meaning, the vendor shall at once notify South Pike School District. All questions should be addressed to Nancy D. Wallace as outlined below. The preferred mode of contact is via email.

Nancy D. Wallace
Technology Coordinator
South Pike School District

nwallace@southpike.org

Questions must be submitted to the email address nwallace@southpike.org. If a response is not received within 24 hours, it is the responsibility of the respondent to call Nancy D. Wallace at 601-783-4220 to confirm receipt of the question. If no answer, leave a message.

All questions and responses will be posted immediately on the district's webpage. It is the sole responsibility of the respondent to visit this page prior to bid submission to ensure they have the latest information.

BID SUBMISSION INSTRUCTIONS

Bids will be opened at 10:00 a.m., Wednesday, February 25, 2015 in the Conference Room of the South Pike School District Administration Building at 250 W Bay Street, Magnolia, MS. Bids must be submitted in a sealed envelope clearly marked as follows:

"E-Rate Switch Project – South Pike School District"

Envelopes not so marked will remain sealed and returned to vendor.

The South Pike School District Board of Trustees reserves the right to reject any and/or all bid and waive any informalities.

Bids must include the following:

Pricing Worksheet – Must be first page of document
Vendor Information Form

It is the sole responsibility of the respondents to ensure their responses arrive in a timely manner. Late arrivals will be rejected. The South Pike School District is not responsible for delays of any commercial carrier or delays incurred by the respondents. Oral, telephone, or email bids will not be considered. Signatures on the proposals shall be in longhand and executed by a principal duly authorized by the vendor to submit bids on behalf of the vendor.

EVALUATION

The South Pike School District Board of Trustees will award a contract based on the vendor submission that best meets the needs of the school system with regard to the current Technology Plan, future growth, RFP specifications, and not necessarily the lowest price even though price will be the priority factor. The following factors will be considered when evaluating responses:

- Price of goods and services. This will be given highest priority in accordance with E-Rate rules and regulations.
- Preference will be given for prior positive experience with the Vendor.
- Preference will be given to Mississippi based vendors.
- Preference will be given to approved vendors on the MS Express Products List.
- Preference will be given to proposals that propose the use of equipment with a limited lifetime warranty.
- Preference will be given for vendors whose product requires no recurring costs for future functionality.

FINANCING

This project will be funded from E-Rate Funds. This project is subject to funding availability and contingent upon E-Rate funding.

VENDOR QUALIFICATIONS

The South Pike School District may make such investigations as deemed necessary to determine the ability of the bidder or subcontractors or suppliers to perform the work, and the bidder shall furnish to the South Pike School District all such information and data for this purpose as the South Pike School District may request. The South Pike School District reserves the right to reject any bid if the evidence submitted by or investigation of such Bidder fails to satisfy the South Pike School District that such bidder is properly qualified to carry out the obligations of the contract and/or to complete the work contemplated therein within the time required.

The bidder is specifically advised that any person, firm or other party to whom it proposes to award a subcontract or purchase order under this contract must be acceptable to the South Pike School District

The successful vendor (contractor) must have or be certified with the following:

- Be able to supply all products and services.
- Be an authorized dealer in the State of Mississippi for all products.
- Have current liability insurance and workers compensation insurance (please enclose a copy of each with your bid).

BIDDER DISQUALIFICATION

The South Pike School District reserves the right to award to other than the lower bidder when, in the judgment of the district administration, it is in the best interest of the district do so and such an award meets E-Rate rules and regulations. A Bidder may be disqualified for such reasons as:

- Bidder's failure to sign Bidder's Proposal Form or to otherwise properly complete the Proposal Form and/or Attachments.
- Bidder being in litigation with the South Pike School District.
- Bidder having defaulted on a previous contract.
- Bidder having preformed unsatisfactorily on a previous contract, including but not limited to the
- Bidder's failure to fulfill the warranty obligations of a previous contract with the South Pike School District.
- Bidder's failure to include documentation for required certifications and authorizations. The above is not an inclusive list.

E-Rate

This proposal request is for services to be subsidized under the Universal Services E-Rate Program for Schools and Libraries. No purchase order will be issued, no installation will occur and no services will be provided until approval of the form 471 application that is issued as a result of the proposals being submitted in response to this request.

Right to Reject

The South Pike School District reserves the right to accept or reject all proposals or sections thereof when the rejection is in the best interest of the school system. The South Pike School District reserves the right to award without further discussion. Therefore, responses should be submitted initially with the most favorable terms the vendor proposes. The South Pike School District reserves the right to reject the proposal of a vendor who has previously failed to perform properly or completed on time contracts and to reject the proposal of any vendor who in the opinion of the South Pike School District Board of Trustees, is not in a position to adequately perform the contract. The South Pike School District Board of Trustees reserves the right to reject any and all proposals any part or parts of a proposal, waive any technicalities/informalities, increase or reduce quantities, make modifications or specifications, and award any or the entire contract in a manner that is in the best interest of the South Pike School District. Contracts will be awarded to the vendor submitting the proposal determined to be in the best interests of the South Pike School District.

Seller Responsibilities

Deliver all new switches to the South Pike School District Central Office for inventory control. The address for delivery is 250 W Bay Street, Magnolia, MS 39652.

PROPOSED PoE+ SWITCH SPECIFICATIONS

The network infrastructure throughout South Pike School District consists of all Cisco switches. All bids must be for equipment that will be interchangeable with the Cisco switches currently in operation. This proposal is for head-end switches which necessitates that multiple existing Cisco switches stack with the new equipment. All equipment proposed for this bid must be manageable through our current management system to facilitate programming, routing, VLANs and current network monitoring. Bids will not be considered if the proposed equipment is questionable as to its functionality in a Cisco environment.

South Pike School District expects this equipment to facilitate our LAN for at least (no less than) five (5) years. This equipment will need multiple interchangeable modules and must have the capability of handling 10 gigabit modules when the district is ready to upgrade to higher speed.

The switches should be catalyst style stackable with stackable cable and fiber module ports. All switches 10/100/1000 with fiber module ports. Each switch must provide the following functionality at a minimum:

- Rack Mountable
- IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE 802.1x-Rev, IEEE 802.3ad, IEEE 802.1ae, IEEE 802.3af, IEEE 802.3at, IEEE 802.3x full duplex on 10BASE-T, 100BASE-TX, and 1000BASE-T ports, IEEE 802.1D Spanning Tree Protocol, IEEE 802.1p CoS Prioritization, IEEE 802.1Q VLAN, IEEE 802.3 10BASE-T specification, IEEE 802.3u 100BASE-TX specification, IEEE 802.3ab 1000BASE-T specification, IEEE 802.3z 1000BASE-X specification, RMON I and II standards, SNMPv1, SNMPv2c, and SNMPv3
- IP unicast routing protocols (Static, Routing Information Protocol Version 1 [RIPv1], and RIPv2, RIPv6, EIGRP stub) are supported for small-network routing applications with IP Base feature set.
- Advanced IP unicast routing protocols (OSPF, EIGRP, BGPv4, and IS-ISv4) are supported for load balancing and constructing scalable LANs. IPv6 routing (OSPFv3, EIGRPv6) is supported in hardware for maximum performance. The IP Services feature set is required.
- Equal-cost routing facilitates Layer 3 load balancing and redundancy across the stack.
- Policy-based routing (PBR) allows superior control by facilitating flow redirection regardless of the routing protocol configured. The IP Services feature set is required.
- Hot Standby Routing Protocol (HSRP) provides dynamic load balancing and failover for routed links, up to 32 HSRP links supported per unit or stack.
- Protocol Independent Multicast (PIM) for IP multicast routing is supported, including PIM sparse mode (PIM-SM), PIM dense mode (PIM-DM), PIM sparse-dense mode and Source Specific Multicast (SSM). The IP Services feature set is required.
- Virtual routing and forwarding (VRF)-Lite enables a service provider to support two or more VPNs, with overlapping IP addresses. IP Services feature set is required.
- Integrated wireless controller capacity

- Dual stack (IPv4 and IPv6) — transitions from IPv4 to IPv6, supporting connectivity for both protocols
- Software support for IPv4 and IPv6 routing, multicast routing, modular quality of service (QoS)
- Optional uplink modules which will support multiple 1 Gigabit and/or 10 gigabit
- Dual redundant modular power supplies and multiple fans to provide redundancy
- Full IEEE 802.3at (PoE+) - PoE+ on all ports with 30w per port
- IEEE 802.3af Power over Ethernet (PoE) — provides up to 15.4 W per port to IEEE 802.3af-compliant PoE-powered devices such as IP phones, wireless access points, and security cameras
- IEEE 802.3at PoE+ — Provides up to 30 W per port to IEEE 802.3at-complaint PoE/PoE+-powered devices such as video IP phones, IEEE 802.11n wireless access points, and advanced pan/zoom/tilt security cameras
- Pre-standard PoE support — Detects and provides power to some pre-standard PoE devices
- 24 and 48 10/100/1000 data PoE+ and Cisco UPOE models with energy-efficient Ethernet (EEE)
- 12 and 24 port SFP-based models expandable
- Lifetime Warranty (NBD advance Replacement) - Lifetime Defined as “hardware warranty replacement for as long as original end user owns the product, with next business day advance replacement”
- All equipment included in vendor’s proposal must be new equipment purchased from an authorized reseller. No grey market, third party, or used equipment will be considered.

INDIVIDUAL CAMPUS AND BUILDING REQUIREMENTS

South Pike High School

POE+ Switches

(Qty 1) 24 Port POE+

South Pike Junior High School

POE+ Switches

(Qty 1) 24 Port POE+

Osyka Elementary School

POE+ Switches

(Qty 1) 24 Port POE+

Eva Gordon Upper Elementary School

POE+ Switches

(Qty 1) 24 Port POE+

Eva Gordon Lower Elementary School

POE+ Switches

(Qty 1) 24 Port POE+

**VENDOR INFORMATION
FORM
(Type or Print ONLY)**

NAME OF COMPANY	
ADDRESS OF HOME OFFICE	
CITY OF HOME OFFICE	
STATE OF HOME OFFICE	
COUNTY OF HOME OFFICE	
9 DIGIT HOME OFFICE ZIP	
PHONE # OF HOME OFFICE	
Federal EIN	
E-Rate SPIN number	

CONTACT Name _____

CONTACT Phone Number _____

CONTACT Email Address _____

By signing below, the vendor acknowledges that the prices listed on this sheet are the prices being bid for this project and that the vendor understands that portions of this Project may be funded from E- Rate Funds. This project is subject to funding availability and contingent upon E-Rate funding.

PRINTED NAME _____ TITLE _____

SIGNED _____

DATE _____

Pricing Worksheet

PRICING INFORMATION (By School)

(THIS DOCUMENT MUST BE THE TOP PAGE OF YOUR SUBMISSION)

You may submit a standard quotation for EACH location rather than using this worksheet. **THEY MUST BE SEPARATED** into the 5 locations with a total for each. In either case you **MUST FILL IN THE TOTAL PRICE FOR THE ENTIRE E-RATE ELIGIBLE PORTION OF THE PROJECT BELOW.**

E-Rate Eligible PROJECT TOTAL PRICE _____

(This is the total of all school sites in South Pike School District)

South Pike High School

Manufacture Part Number	Description (Including Name of Manufacturer)	QTY	Unit Price	Extended Price
TOTAL for This Site:				

South Pike Junior High School

Manufacture Part Number	Description (Including Name of Manufacturer)	QTY	Unit Price	Extended Price
TOTAL for This Site:				

Osyka Elementary School

Manufacture Part Number	Description (Including Name of Manufacturer)	QTY	Unit Price	Extended Price
TOTAL for This Site:				

Eva Gordon Upper Elementary School

Manufacture Part Number	Description (Including Name of Manufacturer)	QTY	Unit Price	Extended Price
TOTAL for This Site:				

Eva Gordon Lower Elementary School

Manufacture Part Number	Description (Including Name of Manufacturer)	QTY	Unit Price	Extended Price
TOTAL for This Site:				

Vendor Required Documentation

The following must be submitted with your bid

- Price Worksheet from previous page
- Proof of Authorized Reseller for product(s) bid
- Documentation of the vendor's switching certifications.
- Three K-12 switch references. (See next page)

References

Name of Client / Company	
Contact Name	
Contact Phone Number	
Contact Email Address	
Description of project	

Name of Client / Company	
Contact Name	
Contact Phone Number	
Contact Email Address	
Description of project	

Name of Client / Company	
Contact Name	
Contact Phone Number	
Contact Email Address	
Description of project	