

South Panola School District

Request for Proposals

“SPSD 2020 E-Rate Update”

Notice to Bidders

Notice is hereby given to interested bidders, that South Panola School District will receive written, sealed bids until 9:00 am, Tuesday March 3, 2020 for Networking Equipment, Services and Wiring upgrades described in this RFP title “SPSD 2020 E-Rate Update”.

This RFP is for a district wide upgrade of equipment that is being considered in conjunction with E-Rate Funding Sources. The district will consider the total price for the overall project and will select **a single vendor for all the equipment, services and wiring upgrades** requested.

A price recap page is required for the District review and an Itemized Individual School Pricing will be required for ERate purposes.

Starting at 9:01 am on March 3, 2020 sealed bids will then be publicly opened and the SPSP Project Recap page will be publically reviewed.

Single stipulated bids will be received for all work required by the contract documents in accordance with the Instructions to Bidders.

This project (if Erate funded) should begin after July 1, 2020 is to be substantially complete by the end of the 2020-2021 Erate Season - June 30th, 2021.

Location for Receipt and Opening of Bids:

South Panola School District
Central Office
209 Boothe Street
Batesville, MS 38606

Bids will also be accepted electronically at www.centralauctionhouse.com

Table of Contents

	Page
Project Description	3
Bid Timeline	3
General Information	4
Bid Submission Instructions	4
Evaluation	6
Financing	6
Vendor Qualifications	7
Bidder Disqualification	7
Site Visit Form	9
Requirements	10
Bid Pricing Worksheet	14-25
Vendor Price Recap Page	26
References	27

School Names and Addresses

BES: Batesville Elementary School PK-1	110 College St, Batesville, MS 38606
BIS: Batesville Intermediate School 2-3	200 College St, Batesville, MS 38606
BMS: Batesville Middle School 4-5	509 Tiger Dr, Batesville, MS 38606
BJHS: Batesville Junior High School 6-8	507 Tiger Dr, Batesville, MS 38606
SPHS: South Panola High School 9-12	601 Tiger Dr, Batesville, MS 38606
Pope: Pope Elementary K-6	1110 Main St, Pope, MS 38658

“SPSD 2020 E-Rate Update”

The South Panola School District is upgrading our internal building networks by replacing cabling, uninterruptible power supplies, adding additional Access Points and combining, moving, or eliminating /cable rack locations in order to allow a more efficient and streamlined network.

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

All prospective vendors must attend a pre-bid site visit at **10 a.m. on Thursday Feb. 20th, 2020** to be eligible to submit a bid. The pre-bid site visit will begin at the South Panola School District Central Office in the Technology Building. We will discuss the proposal and expectations. All present will receive a building diagram with all current Cable Rack/ locations noted in the diagrams. Afterwards there will be a building walkthrough to see the Cable Rack locations. Proposals from vendors who do not complete the pre--bid site visit WILL NOT be considered.

Bids are due by Tuesday March 3, 2020 @ 9:00a.m.

BID TIMELINE

1st Newspaper Bid Notice	Friday, January 31, 2020
2nd Newspaper Bid Notice	Friday, February 7, 2020
State Bid Bank Bid Notice	Friday, January 31, 2020
Post to www.centralauctionhouse.com	Friday, January 31, 2020
Post RFP to E-rate (470)	Friday, January 31, 2020
Required Pre-Bid Site Visit	Thursday, Feb. 20, 2020 @ 10 AM
Stop Receiving Bids	Tuesday March 3, 2020 @ 9:00a.m.
Bid Opening	Tuesday March 3, 2020, @ 9:01 a.m.
Evaluation of Bids	March 3 - March 16, 2020
Recommendation to the School Board	Tuesday March 17, 2020
Award Project to Vendor sign Contract	March 18-19, 2020
Post Awarded Contract to E-rate (471)	March 20-25, 2020 (Last Day for 471 is March 25)

GENERAL INFORMATION

Prices quoted shall be all-inclusive, including: all applicable taxes, shipping costs, installation of equipment, training, and technical support. Prices must be broken down into the 6 separate school sites, per E-Rate requirements. Worksheets are provided in this document and must be used for the final bid submission. Additionally, pricing for Non-E-Rate eligible equipment is to be included in the bid worksheet.

Omissions in the proposal of any provision herein described shall not be construed as to relieve the vendor of any responsibility or obligation to the complete and satisfactory delivery, operation, and support of any services.

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

Mr. Jay Sandlin
Director of Technology Information Systems
South Panola School District
jsandlin@spanola.net

Questions must be submitted to the email address jsandlin@spanola.net. This is an unfiltered account. If a response is not received within 24 hours, it is the responsibility of the respondent to call Jay Sandlin at (662) 563-6051 to confirm receipt of the question. If no answer, leave a message.

All questions and responses will be posted immediately on the district's Procurement Site. It is the sole responsibility of the respondent to visit this page prior to bid submission to ensure they have the latest information. The South Panola School District's Procurement Site can be found under "SPSD 2020 Network Update" at : <https://www.spsd.k12.ms.us/Page/6660>

BID SUBMISSION INSTRUCTIONS

Bids will be opened at 9am, **Tuesday, March 3rd, 2020**, in the Technology Building of the South Panola School District Central Office at 209 Boothe Street, Batesville, MS 38606. Bids must be submitted in a sealed envelope clearly marked as follows:

"SPSD 2020 E-Rate Update"

In addition, if bid is over \$50,000 then the Certificate of Responsibility Number must be clearly marked on the outside of the sealed envelope.

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

Or Bids can be submitted electronically at www.centralauctionhouse.com

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

It is the sole responsibility of the respondents to ensure their responses arrive in a timely manner. Late arrivals will be rejected. The South Panola 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.

South Panola School District will not accept a catalog quote of many different items that the Vendor sells. We will only consider quotes that address the specific items requested in the RFP.

Items required to be submitted in the Vendor Bid

Vendor Information (copy on Page #8)

Certificate of Responsibility (Information below)

3 References (detailed on Page #27)

Completed site visit form (copy on Page #8)

Product specification sheet

(for UPS/ Battery Backup(s) per specs on Page # 10

(for Wireless Access Point(s) per specs on Page # 11

(for 4 post Server Rack, Switch Wall Rack(s), per specs on Page # 12

School Price Sheet (Itemizing all items for Each School - 6 one per school)

Total SPSD Project Price

Certificate of Responsibility

A. Each Bidder submitting a bid in excess of \$50,000 on public projects must show on his bid and on the face of the envelope containing the bid, his Certificate of Responsibility Number, as required by Section 31--3--5 and 31--3--21 (latest edition) Mississippi Code of 1972. If the bid does not exceed the amount of \$50,000 on public projects, a notation stating so must appear on the face of the envelope.

When multiple contractors submit a joint venture bid in excess of \$50,000.00 on public projects, a Joint Venture Certificate of Responsibility Number is required on the bid and face of the envelope. If the Joint Venture Bid does not have a Joint Venture Certificate of Responsibility

number, then each member of the Joint Venture must indicate their individual Certificate of Responsibility numbers on the bid and on the face of the envelope.

B. Each subcontractor whose subcontract exceeds \$50,000 on public projects shall have a Certificate of Responsibility Number, as required by Section 31--3--15 and 31--3--21 (latest version), Mississippi Code.

C. No bid will be opened, considered or accepted unless the above information is provided as specified. Sufficient evidence that said Certificate of Responsibility has been issued and is in effect at the time of receiving bids must be submitted when required by the South Panola School District. Likewise, it shall be the responsibility of the Prime Contractor to require a Certificate of Responsibility Number from any subcontractor where applicable.

Performance and Payment Bonds

- A. Each Bidder submitting a bid in excess of \$25,000 on public projects must be able to provide a performance bond and a payment bond, as required by Mississippi Code section 31-5-51.
- B. A performance bond payable to, in favor of or for the protection of such public body, as owner, for the work to be done in an amount not less than the amount of the contract, conditioned for the full and faithful performance of the contract.
- C. A performance bond payable to, in favor of or for the protection of such public body, as owner, for the work to be done in an amount not less than the amount of the contract, conditioned for the full and faithful performance of the contract.

EVALUATION

The South Panola 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 future growth, RFP specifications, and not necessarily the lowest price even though the price will be the priority factor. The following factors will be considered when evaluating responses:

- 55% Price of goods and services.
This will be given highest priority in accordance with E--Rate rules and regulations.
- 10% Preference will be given for prior positive experience with the Vendor
- 5 % Preference will be given to Mississippi based vendors
- 10% Company Provides all Services (No sub-contractors)

- 20% Transition / Implementation / Timeline schedule.

FINANCING

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

The Service Provider agrees to bill and receive a portion of the payment for the provision of goods and services described herein directly from USAC via the Form 474 Service Provider Invoice (SPI). The District will only be responsible for paying its non-discounted share of costs and does not intend to use the BEAR process (Form 472). The maximum percentage the District will be liable for is the pre-discount amount minus the funded amount as shown on the FCC Form 471 Block 5 and any identified ineligible costs. Upon the successful receipt or posting of a Funding Commitment Decision Letter from the SLD and submission and certification of Form 486, the District shall pay only the discounted amount beginning with the billing cycle immediately following said approval. Alternatively, should the District decide that it is in the best interest of the District to file a Form 472, the District will inform the Service Provider of its intent.

All Service Provider invoicing to USAC must be completed within 120 days from the last day of service. Should the Service Provider fail to invoice USAC in a timely manner, the District will only be responsible for paying its non-discounted share.

VENDOR QUALIFICATIONS

The South Panola 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 Panola School District all such information and data for this purpose as the South Panola School District may request. The South Panola School District reserves the right to reject any bid if the evidence submitted by or investigation of such Bidder fails to satisfy the South Panola 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 Panola 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 Panola School District reserves the right to award the bid to a bidder other than the lowest 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:

- A. Bidder's failure to comply with requirements regarding Certificate of Responsibility.
- B. Bidder's failure to sign Bidder's Proposal Form or to otherwise properly complete the Proposal Form and/or Attachments.
- C. Bidder's failure to attend and complete the mandatory Pre-bid RFP meeting on February 20, 2020 at 10am on the campuses of South Panola School District.
- D. Bidder being in litigation with the South Panola School District.
- E. Bidder having defaulted on a previous contract.
- F. Bidder having performed 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 Panola School District.
- G. Bidder's failure to include documentation for required certifications and authorizations.

The above is not an all-inclusive list.

COMPLETION VERIFICATION

If after the completion of this project, during normal operation of the network, the district discovers that the newly installed components do not meet the specifications as stated in this document or as stated in an alternate proposal, then the vendor will be required to do whatever is necessary to meet the specifications with no additional cost to the South Panola School District.

2020 SPSD Network Upgrade SITE VISIT INFORMATION FORM

Vendors should complete this page and bring it to the site visit on

February 20th, 2020 at 10am.

209 Boothe Street, Batesville MS 38606

Technology Building

NAME OF COMPANY	
CONTACT NAME FOR PROJECT	
CONTACT PHONE NUMBER	
CONTRACT EMAIL ADDRESS	
ADDRESS OF HOME OFFICE	
CITY OF HOME OFFICE	
STATE OF HOME OFFICE	
5 DIGIT HOME OFFICE ZIP	
PHONE # OF HOME OFFICE	
FEDERAL EIN	
DUNS NUMBER	
E-RATE SPIN NUMBER	

Printed Name _____

Signature _____

Date _____

Specifications and Requirements

General:

South Panola School District is seeking proposals to provide, UPS Battery Backups for Switching Racks, Wireless Access Points battery, network and cabling upgrades for 6 campus locations as follows: Batesville Elementary School (PK-1), Batesville Intermediate School 2-3, Batesville Middle School 4-5, Batesville Junior High School 6-8, South Panola High School, and Pope Elementary School.

Specifications for UPS Battery Backups:

South Panola School District is looking for a UPS compatible with our network and its devices with a 2U form factor with specs equivalent to or better than the below or equivalent to that of the CyberPower PR1500LCDRT2U.

The UPS must operate within a voltage of 80-150VAC and with a frequency range between 47-63Hz with a plug type of NEMA 5-15P whilst outputting 1500VA with a wattage capability of 1350W output at a minimum. It should regulate voltage automatically with a boost of 30%, 14% and a buck of -12%. The Battery Voltage should be at 120 VAC +/- 5% and output at a frequency of 50/60Hz +/- 0.1Hz. The UPS must have 8 total outlets minimum with all outlets battery and surge protected with each outlet on the UPS having adequate spacing. A minimum of 4 outlets should be for critical loads. The UPS should protect from overload. The transfer time from electric grid to UPS power should be at or less than 4ms. Recharge time should be less than 6 hours to 90% and runtime at full load should be or exceed 4 minutes, while runtime at half load should be or exceed 11 minutes. The internal battery must be serviceable (replaceable) by SPSD personnel. The UPS should suppress surges of 2060J or higher and should filter EMI and RFI. The UPS should be manageable via either a USB, Serial, or Ethernet port with a panel that reports and/or displays information such as current/load level, runtime, battery level, temperature, battery in use, input voltage, output voltage, output frequency, overload, and wiring faults at a minimum along with an indicator for power on and wiring fault that is an LED or better. The UPS should make an audible alarm for input and battery faults along with low battery and overload at a minimum as well. The UPS must have a physical size permitting it to be racked within 2U of space without conflicting with other items being racked above or below it and it must be rack mountable. The UPS must function at a minimum between 32 and 104 Fahrenheit and humidities ranging between 0 to 95% non-condensing. The UPS must be storable in a temperature range of 5 to 113 Fahrenheit minimum. The UPS must have a maximum operating elevation of at least 10000ft and a maximum storage elevation of 50000ft at a minimum. The UPS must be FCC compliant and safely operable within South Panola's locale of operation. The minimum acceptable warranty period is 3 years with a Connected Equipment Guarantee for Lifetime and the Connected Equipment Guarantee amount of payout being up to \$400000 minimum. The UPS must interoperate with South Panola School District equipment in a compatible and non-interfering manner.

Specifications for Wireless Access Points:

South Panola School District is looking for Wireless Access Points (APs) compatible with our network and its devices that integrates with our Aruba 7200 Controllers, equivalent to or better than the below or equivalent to that of the Aruba AP-505 (US) Campus wireless access point. A license for each AP may be required to connect to the Aruba 7200 controller and the controller may need a software upgraded to accommodate the new APs.

The AP must support newer IoT protocols such as Bluetooth Low Energy and Zigbee and therefore be compatible with IoT (Internet of Things). The AP should conform to IEEE 802.11a, 802.11ac 802.11ax 802.11b, 802.11g, 802.11n, 802.3af, 802.3at, 802.3az and be WiFi 6 Certified wherein each compliance referencing a PoE related specification should be that the device will operate fully without restriction with 802.03at. The device should transfer data at a minimum of 1.2Gbps and support Bluetooth 5. The minimum features the device should have is 2x2 MIMO Technology, Advanced Cellular Coexistence, Auto-uplink (auto MDI/MDI-X), Cyclic Delay Diversity, Cyclic Shift Diversity, Deep Packet Inspection, Direct Sequence Spread Spectrum, Dynamic Frequency Selection, Energy-Efficient Ethernet, High Efficiency support, High-Throughput support, Intelligent Power Monitoring, Low Density Parity Check, Maximum Ratio Combining, MU-MIMO technology, Orthogonal Frequency Division Multiple Access, Orthogonal Frequency Division Multiplexing, Packet aggregation A-MPDU, Packet Aggregation A-MSDU, SU-MIMO Technology, Target Wait Time, Transmit Beam-forming ready, and Very High Throughput support. The Device must operate over PoE and support DSSS, OFDM, and OFDMA spread spectrum methods along with having indicators for the status of the device and its system. The AP must operate in both 2.4Ghz and 5GHz spectrums. The AP must have a console connector either of varying serial formats or Micro-USB and should at a minimum negotiate 1000Base-T operation wherein it should operate with 1 gigabit networking albeit it may support faster networking standards. The network interface must be RJ-45 (ethernet). The AP must support SSL, WPA2, and WPA3. The AP must be FCC compliant. The AP should have a minimum of 2 antennas be they internal or external where if external the antennas if sold separately are included in the price of the AP itself. The antennas must be Omni-directional with a minimum gain level of 5.7DBi. The device must support a range of Line Coding Formats and at a minimum those should be 1024 QAM, 16 QAM, 256 QAM, 64 QAM, BPSK, CCK, OFDM, OFDMA, QPSK. The device must operate between the temperatures 32 Fahrenheit and 122 Fahrenheit at a minimum and should operate within 5-93% (non-condensing) humidity at a minimum. The AP must support a minimum of 16 BSSIDs and 8 OFDMA units. The maximum clients per radio should meet or exceed 256. The device must have a maximum data rate over the 2.4Ghz band of 574Mbps or greater and on the 5Ghz band 1.2Gbps or greater with an aggregate throughput of 1.7Gbps or greater. The AP must integrate with SPSPD's current AP management platform along with operating with the current SPSPD networking equipment. The device must be legal and safe to operate within SPSPD's locale.

Specifications for Cabling:

All copper cable and cabling components including jacks and patch panels used in this proposal will be Category 6 rated.

- Bid must include cabling and all necessary components (patch cables, patch panels, jacks and mounts, crimp ends, racks, etc.)
- If the Cable Rack are not large enough to accommodate the additional Cat Cable Rack 6 Patch Panel, racks should be quoted. All racks and/or cabinets should be of sufficient size to accommodate the proposed E-Rate eligible equipment.
- Most Cable Rack racks should be wall mount racks unless otherwise specified at the vendor meeting.
- Bid must include cost of labor and installation.
- Any cables run by the vendor will be terminated into a patch panel or as requested by SPSPD and labeled.
- Fiber run proposals should include all necessary components for termination, connection to equipment, and full functionality of the fiber connection.
- Connection to equipment should be Rukus or equivalent.
- Cat6 Cable should be Berktek or equivalent.
- Closet Cleanup and Closet Relocation will be addressed at the mandatory vendor meeting

Right to Reject

The South Panola School District reserves the right to accept or reject any and all proposals or sections thereof when the rejection is in the best interest of the school system. The South Panola 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 Panola School District reserves the right to reject the proposal of a vendor who has previously failed to perform properly, failure to complete on time previous contracts, or who in the opinion of the South School District Board of Trustees, is not able to adequately perform the contract. The South Panola 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 portion of or the entire contract in a manner that is in the best interest of the South Panola School District. Contracts will be awarded to the vendor submitting the proposal determined to be in the best interests of the South Panola School District.

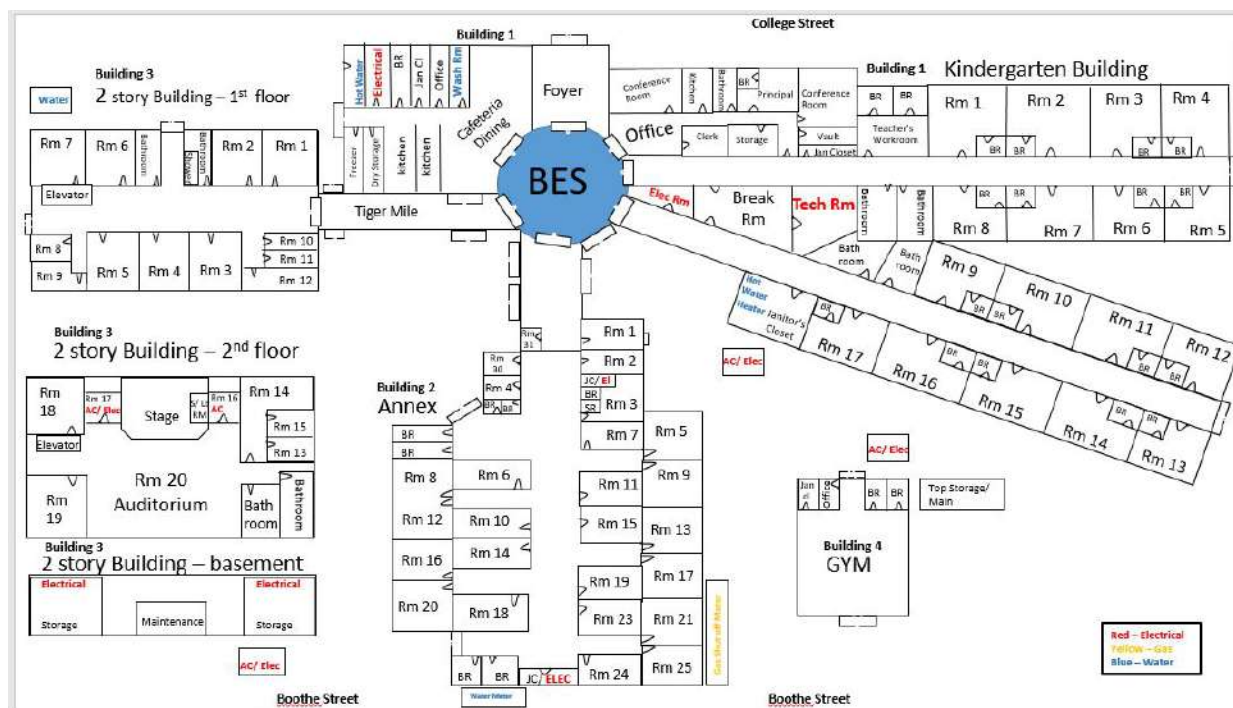
Seller Responsibilities

Coordinate with the IT Department on installation timeline. Installation dates must have a minimal impact on instruction and must occur under regulations of the E-Rate program for the funding year under which this project is funded. These dates will be agreed upon by both the district IT department and the vendor.

South Panola School District Responsibilities

- 1) Work with seller on all aspects of the project
- 2) Have ALL Cable Rack locations labeled.
- 3) Have a SPSD IT person available to make decisions.

Batesville Elementary School (Grades PK-1):



Batesville Elementary School (BES) Scope of Work:

Move a wiring closet in the Annex Building from the library to an available closet in the same building, purchase and install a 4 post server rack in the closet, move all switches from the library to the new closet location, patch the fiber to connect the moved equipment, run 4 Network drops from the closet to each classroom and work area (104 Drops), run 6 network drops for the Annex Building Hallway, add 6 Network drops in the Red Brick building, and add 5 Network Drops in the Gym. (Total network drops for BES is 121).

BES is also wanting to purchase and install 15 new Wireless Access Points, 6 UPS Battery Backups, and a 4 Post Server Rack (rack noted above- one only for this location).

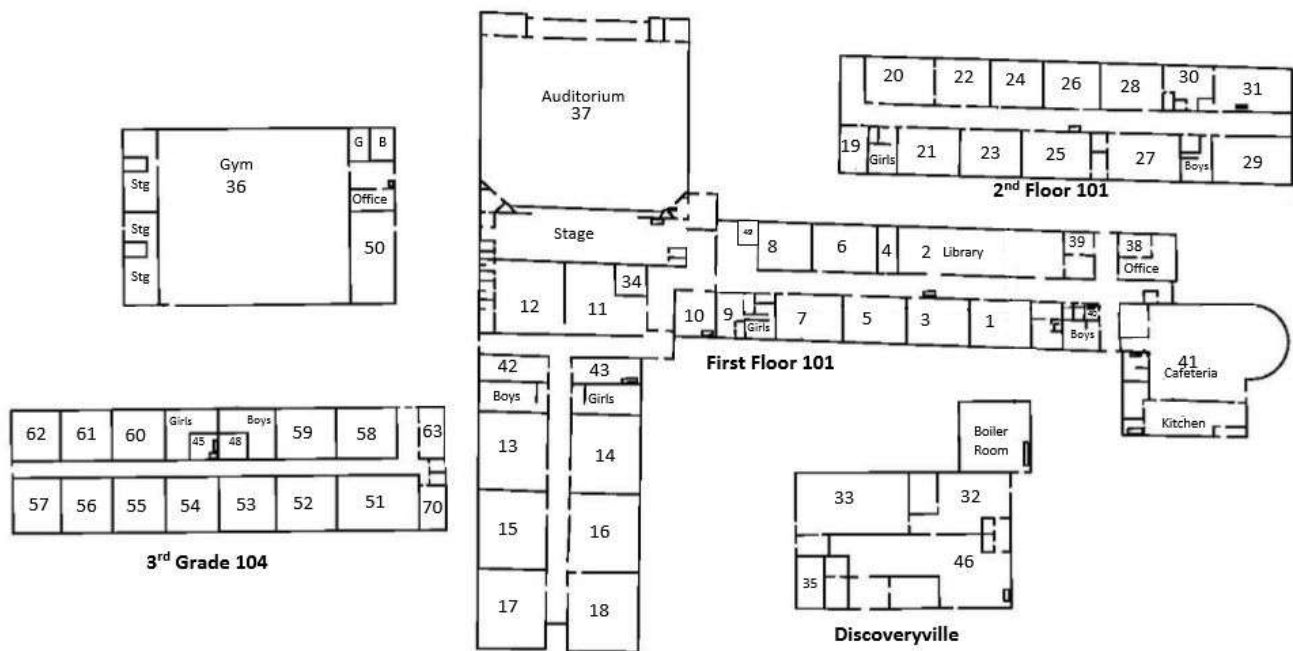
The Vendor will need to provide labor and install any eligible networking hardware as needed for this project which may include the following: High-density patch panels in and Cable Rack locations, Patch Cables and Cable Management in and Cable Rack locations. Punch down and labeling of new network cabling. Removal of appropriate decommissioned existing cabling. General cleanup and organizing of all Cable Rack/ locations and racks.

Where possible all cables must be run inside walls, including hollow concrete block. Equipment purchases and cabling work must adhere to Specifications stated earlier in this RFP

**The Vendor must submit an itemized price quote for this campus labeled:
"BES E-Rate"**

which must include the Manufacture Part number(s), Item Description(s), Unit Cost, Quantity, and Extended Line Item cost(s). All labor cost must also be specified on the quote for this school. Any non-ERate cost must also be itemized. The quote must list the total amount of money being invested for the BES campus.

Batesville Intermediate School (Grades 2-3):



Batesville Intermediate School (BIS) Scope of Work:

BIS is needing to move and collapse a network switch from the front office stairwell to the hallway. Rewire 10 Network Drops in the Office Area. Mount a Rack and rewire 12 Network Drops in a second Office and Study Area, rewire 6 drops in computer lab & ISS area and add 14 Additional Drops throughout the building. (Total Network Drops is 58)

Locations and termination points will be discussed and noted in the Vendor required walkthrough.

BIS is also wanting to purchase and install 2 new Wireless Access Points, 7 UPS Battery Backups.

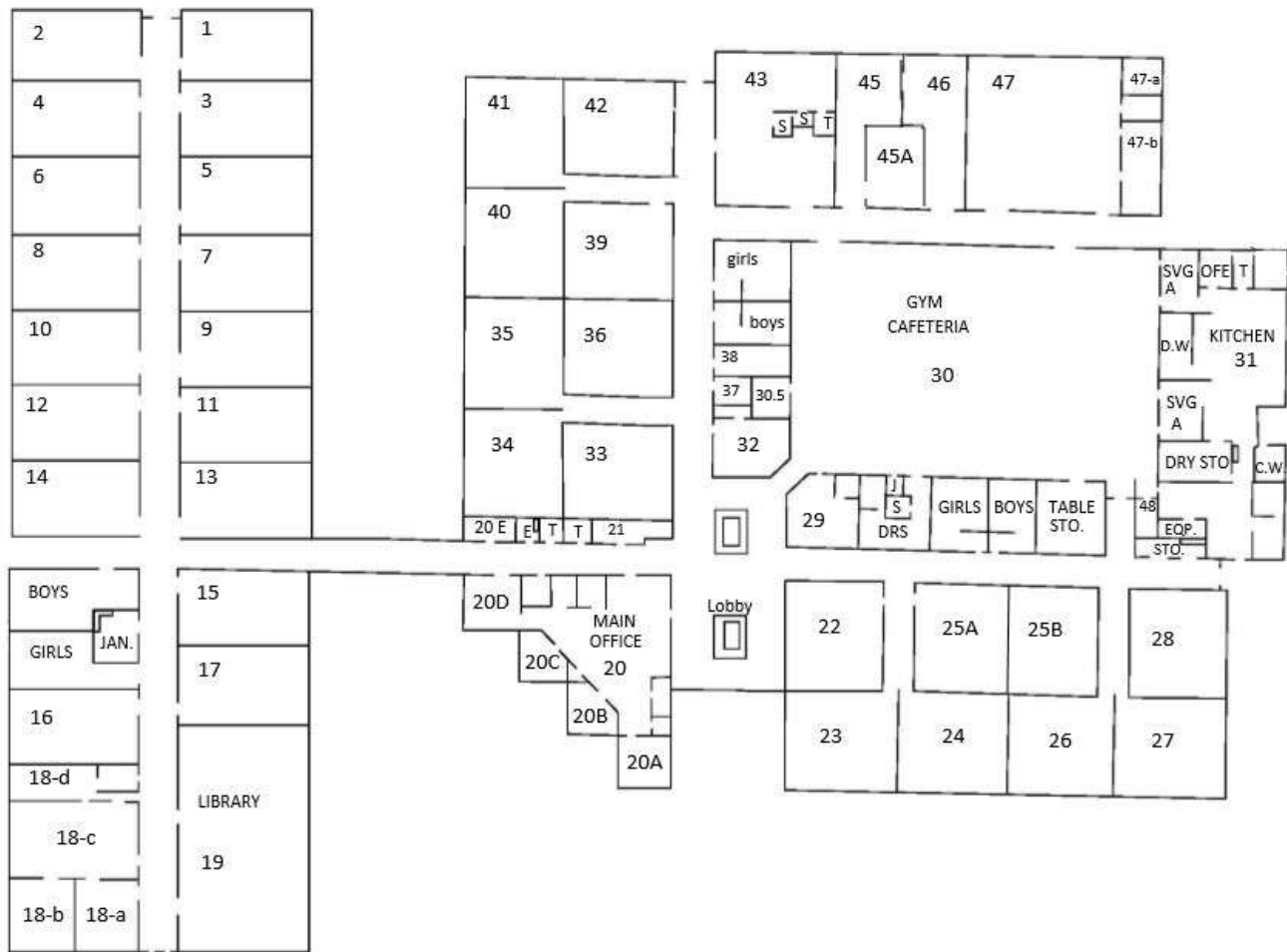
The Vendor will need to provide labor and install any eligible networking hardware as needed for this project which may include the following: High-density patch panels in and Cable Rack locations, Patch Cables and Cable Management in and Cable Rack locations. Punch down and labeling of new network cabling. Removal of appropriate decommissioned existing cabling. General cleanup and organizing of all Cable Rack/ locations and racks.

Where possible all cables must be run inside walls, including hollow concrete block. Equipment purchases and cabling work must adhere to Specifications stated earlier in this RFP

**The Vendor must submit an itemized price quote for this campus labeled:
"BIS E-Rate"**

which must include the Manufacture Part number(s), Item Description(s), Unit Cost, Quantity, and Extended Line Item cost(s). All labor cost must also be specified on the quote for this School. Any non-ERate cost must also be itemized. The quote must list the total amount of money being invested for the BIS campus.

Batesville Middle School (Grades 4-5):



Batesville Middle School (BMS) Scope of Work:

BMS is needing to purchase and mount a server rack, and rewire the server closet. 16 network drops are needed for the campus.

Locations and termination points will be discussed and noted in the Vendor required walkthrough.

BIS is also wanting to purchase and install 18 new Wireless Access Points, 8 UPS Battery Backups.

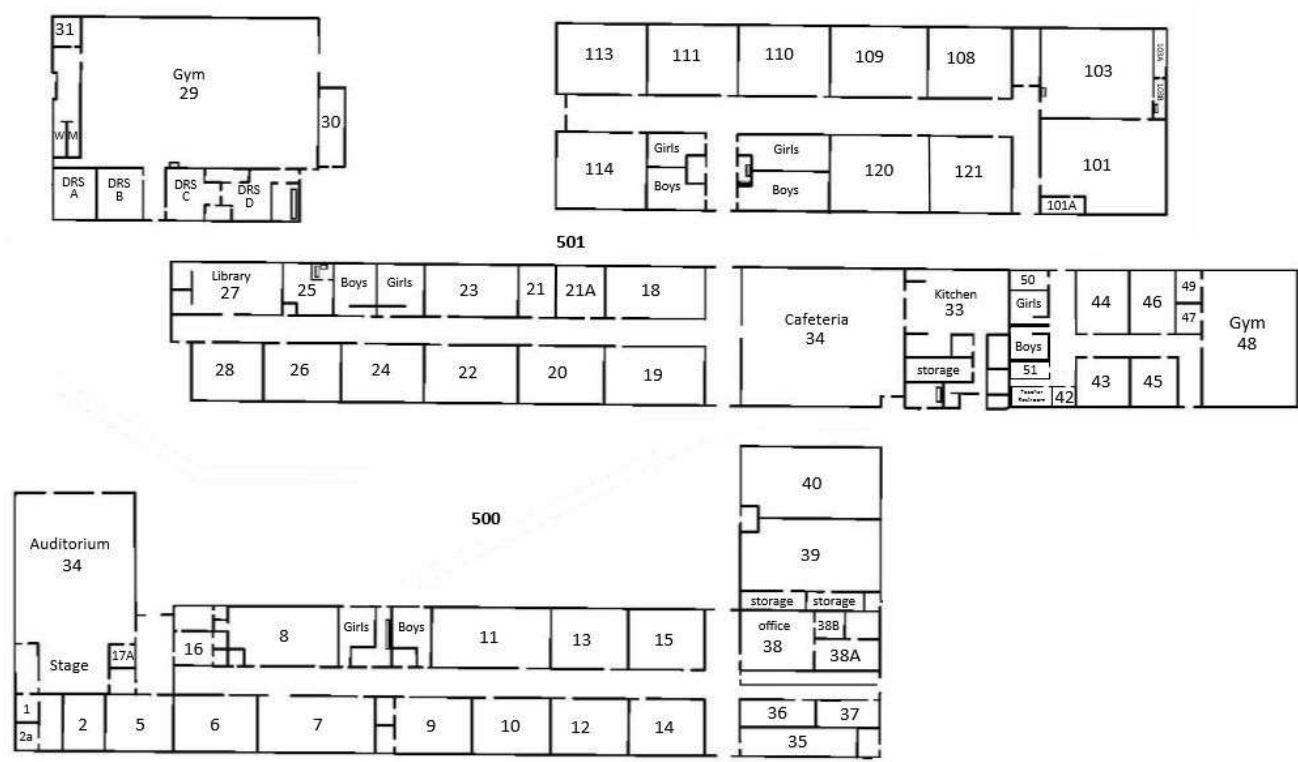
The Vendor will need to provide labor and install any eligible networking hardware as needed for this project which may include the following: High-density patch panels in and Cable Rack locations, Patch Cables and Cable Management in and Cable Rack locations. Punch down and labeling of new network cabling. Removal of appropriate decommissioned existing cabling. General cleanup and organizing of all Cable Rack/ locations and racks.

Where possible all cables must be run inside walls, including hollow concrete block. Equipment purchases and cabling work must adhere to Specifications stated earlier in this RFP

**The Vendor must submit an itemized price quote for this campus labeled:
"BMS E-Rate"**

which must include the Manufacture Part number(s), Item Description(s), Unit Cost, Quantity, and Extended Line Item cost(s). All labor cost must also be specified on the quote for this School. Any non-ERate cost must also be itemized. The quote must list the total amount of money being invested for the BMS campus.

Pope School (Grades K-8):



Pope School (Pope) Scope of Work:

Pope is needing to purchase and mount a server rack, and rewire the server closet in the middle building. Purchase and install 2 switch racks in hallways. Purchase and install a fiber patch from the Library Switch area to the gym. And add 58 network drops for the campus.

Locations and termination points will be discussed and noted in the Vendor required walkthrough.

Pope is also wanting to purchase and install 6 new Wireless Access Points, 8 UPS Battery Backups.

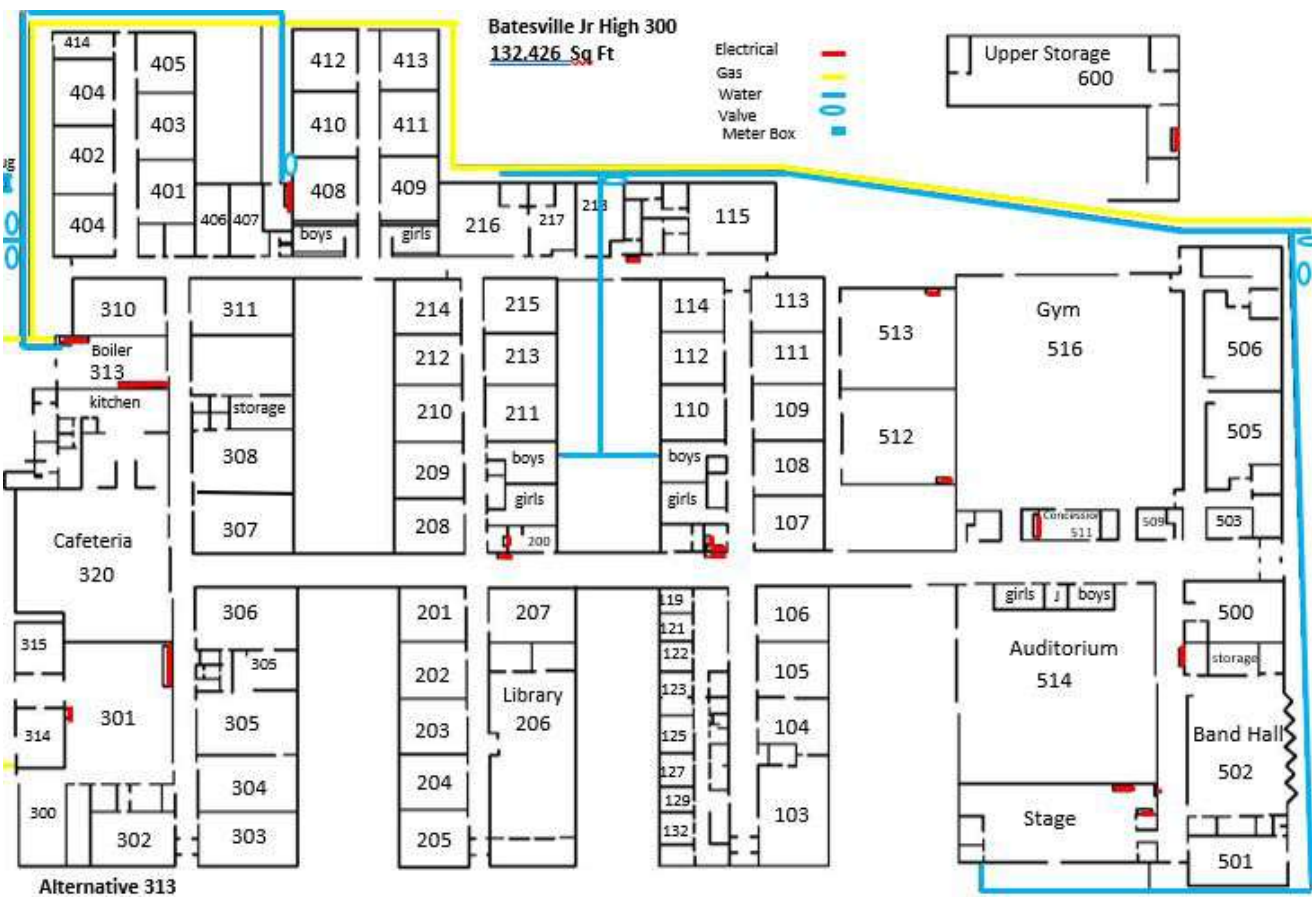
The Vendor will need to provide labor and install any eligible networking hardware as needed for this project which may include the following: High-density patch panels in and Cable Rack locations, Patch Cables and Cable Management in and Cable Rack locations. Punch down and labeling of new network cabling. Removal of appropriate decommissioned existing cabling. General cleanup and organizing of all Cable Rack/ locations and racks.

Where possible all cables must be run inside walls, including hollow concrete block. Equipment purchases and cabling work must adhere to Specifications stated earlier in this RFP

**The Vendor must submit an itemized price quote for this campus labeled:
"POPE E-Rate"**

which must include the Manufacture Part number(s), Item Description(s), Unit Cost, Quantity, and Extended Line Item cost(s). All labor cost must also be specified on the quote for this School. Any non-ERate cost must also be itemized. The quote must list the total amount of money being invested for the Pope campus.

Batesville Junior High School (Grades 6-8):



Batesville Junior High School (BJHS) Scope of Work:

BJHS is needing to collapse two switches in room 115 & 115a into one rack and rewire the room, rewire the server closet, connect 3 edge switches with fiber patch cables and add 30 additional network drops in the building.

Locations and termination points will be discussed and noted in the Vendor required walkthrough.

BJHS is also wanting to purchase and install 20 new Wireless Access Points, and 12 UPS Battery Backups.

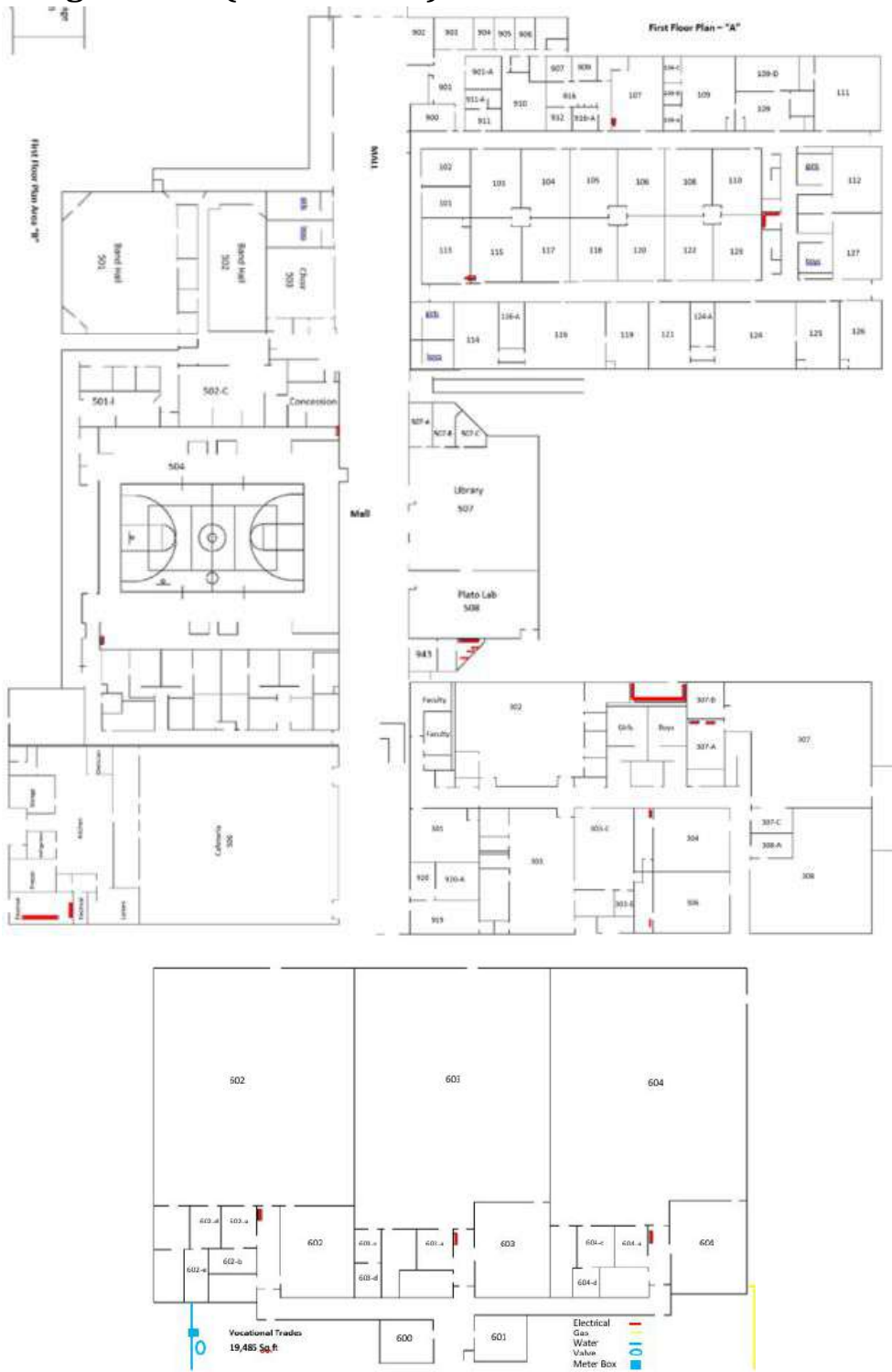
The Vendor will need to provide labor and install any eligible networking hardware as needed for this project which may include the following: High-density patch panels in and Cable Rack locations, Patch Cables and Cable Management in and Cable Rack locations. Punch down and labeling of new network cabling. Removal of appropriate decommissioned existing cabling. General cleanup and organizing of all Cable Rack/ locations and racks.

Where possible all cables must be run inside walls, including hollow concrete block. Equipment purchases and cabling work must adhere to Specifications stated earlier in this RFP

**The Vendor must submit an itemized price quote for this campus labeled:
"BJHS E-Rate"**

which must include the Manufacture Part number(s), Item Description(s), Unit Cost, Quantity, and Extended Line Item cost(s). All labor cost must also be specified on the quote for this School. Any non-ERate cost must also be itemized. The quote must list the total amount of money being invested for the BJHS campus.

South Panola High School (Grades 9-12):



South Panola High School (SPHS) Scope of Work:

SPHS is needing to rewire the server closet, connect 4 edge switches with fiber patch cables and add 30 additional network drops in the building.

Locations and termination points will be discussed and noted in the Vendor required walkthrough.

SPHS is also wanting to purchase and install 18 new Wireless Access Points, and 9 UPS Battery Backups.

The Vendor will need to provide labor and install any eligible networking hardware as needed for this project which may include the following: High-density patch panels in and Cable Rack locations, Patch Cables and Cable Management in and Cable Rack locations. Punch down and labeling of new network cabling. Removal of appropriate decommissioned existing cabling. General cleanup and organizing of all Cable Rack/ locations and racks.

Where possible all cables must be run inside walls, including hollow concrete block. Equipment purchases and cabling work must adhere to Specifications stated earlier in this RFP

**The Vendor must submit an itemized price quote for this campus labeled:
"SPHS E-Rate"**

which must include the Manufacture Part number(s), Item Description(s), Unit Cost, Quantity, and Extended Line Item cost(s). All labor cost must also be specified on the quote for this School. Any non-ERate cost must also be itemized. The quote must list the total amount of money being invested for the SPHS campus.

Vendor Recap Page

**The vendor must submit an itemized price quote for SPHS labeled:
“SPHS 2020 E-Rate Update”
which must show the total amount being spent on each campus and the total
amount spent on the entire project.**

Vendor Project Recap Sheet	
School	Vendor Quote \$
BES	
BIS	
BMS	
Pope	
BJHS	
SPHS	
Total \$ of All Locations	

Vendor Signature _____

Date _____

References:

Please provide 3 references (MS Schools / School District preferred) and include :

Name of School District / Client / Company,
Client Contact Name,
Client Contact Phone Number,
Client Contact Email Address,
Short Description of Project.