



# Gulfport School District

2001 Pass Road · Gulfport, MS 39501

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Advertised Bid Number: 2018-001B

E-Rate Form 470 Number: 170067478

The Gulfport School District Board of Trustees is seeking sealed bids at the Administration Office, subject to the attached conditions, until **April 4th, 2017** at **2:00 PM** Central Standard Time for the acquisition of the products and/or services described below.

## Network Switch Equipment

The Vendor must submit bid proposals and direct inquiries to:

**Gulfport School District  
Administration Office  
ATTENTION: Mr. Jack Wittmann, TSS Supervisor  
2001 Pass Road  
Gulfport, MS 39501**

**tech.bids@gulfportschools.org  
228.865.4671**

To prevent opening by unauthorized individuals, all copies of the proposal must be sealed in the package. The following must be clearly typed on a label affixed to the package in a clearly visible location:

**PROPOSAL, SUBMITTED IN RESPONSE TO  
ADVERTISED BID NUMBER 2018-001B  
April 4<sup>th</sup>, 2017 at 2:00 PM**

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**Gulfport School District  
Advertised Bid Number 2018-001B**

**SECTION I**

Provide the following information regarding the person responsible for the completion of this bid proposal. This person will be the individual that Gulfport School District should contact for questions and/or clarifications.

<b>Vendor Information and Certification</b>	
Organization Name	Federal Tax ID Number
Contact Person	Phone Number
Physical Address	Mailing Address
E-mail Address	Fax Number
<p>I, hereby, declare that the information provided in this bid proposal is active, valid and a full disclosure of requested information. I am fully authorized to represent the organization listed above, to act on behalf of it, and to legally bind it in a matter related to this bid proposal.</p> <p>Subject to the acceptance by Gulfport School District, the Company/Vendor acknowledges that by submitting a bid proposal and signing in the space indicated below, the vendor is contractually obligated to comply with all items in this bid advertisement. If no Proposal Exception Form is included, the company/vendor indicates that there are no exceptions to the bid proposal being submitted.</p> <p>The Company/Vendor further certifies that the organization represented here is an authorized dealer in good standing of the products/services included in this bid proposal.</p>	
Name	Title
Original Signature of Officer in Bind of Company	Date

## SECTION II

### PROPOSAL GUIDELINES AND REQUIREMENT

This is an open and competitive bid process.

#### Schedule of Bid Advertisement Activities

ACTIVITY	DATE
Form 470 Posted	March 6, 2017
First Advertisement	March 9, 2017
Second Advertisement	March 16, 2017
Bid Proposals Opened	April 4, 2017
Notification of Award by	April 7, 2017

The proposal submission must be sealed and consist of one (1) complete original (marked) bid proposal and three (3) additional copies of the proposal. Proposals must be mailed or hand-delivered with the following label in a clearly visible location:

PROPOSAL, SUBMITTED IN RESPONSE TO  
**ADVERTISED BID NUMBER 2018-001B**  
April 4<sup>th</sup>, 2017 at 2:00 PM

Proposals submitted electronically or by facsimile (fax) will not be accepted.

Gulfport School District will not be responsible for mail delays or lost mail. Therefore, it is suggested that mailed bid proposals be sent as certified mail with a return receipt guarantee.

All proposals must be received by the Gulfport School District's Administration Office no later than **April 4, 2017 at 2:00 PM** Central Standard Time. Any bid proposals received subsequent to the specified date and time will be returned to sender unopened.

All aspects of this project must comply with the Federal Communication Commission's competitive RFP requirement for Universal Service Fund (USF) support and services.

The bid proposal must be signed by a company official authorized to bind the organization to its provisions.

Receipt or acceptance of a proposal does not imply commitment or obligation on the part of Gulfport School District to fund any bid proposal submitted.

## **Pricing**

The price quoted in the proposal should be inclusive. Quoted prices should include applicable taxes, maintenance costs, as well as a detailed list of excluded fees with a complete explanation of the nature of the fees. Gulfport School District is exempt from federal and state taxes.

All bids should include item unit prices and total prices. Discrepancies between unit price included in bid proposal and total prices extension will be resolved by considering the unit price as binding and will adjust the total price accordingly. Gulfport School District reserves the right to accept bid proposals on the basis of individual line item or total bid price, whichever will provide the maximum benefit to the school district.

All prices and quotations must be typewritten or computer-generated. No handwritten figures will be permitted.

## **Pre-Proposal Conference**

There will be no pre-proposal conference. Any and all questions must be submitted via e-mail to [tech.bids@gulfportschools.org](mailto:tech.bids@gulfportschools.org). The subject line must contain "Gulfport School District Advertised Bid #2018-001B Questions". All responses will be sent via email and shared with all individuals requesting bid packets or additional information. If the Vendor does not receive a confirmation acknowledging receipt of the question(s), the Vendor is responsible for contacting Jack Wittmann by phone at 228-865-4671 to verify or ensure that the e-mail was successfully transmitted. The deadline for questions is March 27, 2017 at 4:00 p.m. CST. No questions will be accepted after that date and time.

## **Addenda**

Written instructions issued by the District prior to the bid opening which modify or interpret the specifications documents by additions, deletions, clarifications or corrections will be mailed or emailed to all bidders. Such written instruments shall be the sole method employed to amend, change or clarify the bid specification and any claims (from whatever source) that verbal amendments, changes or clarifications have been made shall be summarily rejected by the District. No addenda will be issued later than March 28<sup>th</sup>, 2017. Each vendor shall ascertain prior to submitting their proposal that he has received all addenda issued.

## **Right to Reject Bid Proposals**

The Gulfport School District reserves the right to accept or reject all proposals when the rejection is in the best interest of the District. The District reserves the right to award without further discussion. Therefore, responses should be submitted initially with the most favorable terms that the Vendor proposes. The District reserves the right to reject the proposal of a Vendor who has previously failed to perform properly or completed on time contracts of a similar nature; and to reject the proposal of any Vendor who in the opinion of the Gulfport School District is not in a position to adequately perform the contract.

***In the event E-Rate funding is not approved by the Schools and Libraries Division any/all contracts or agreements will be null and void. Also, the District is also not obligated to purchase goods until a purchase order is issued by the District pending the availability of District funds.***

***A FCDL (Funding Commitment Decision Letter) from USAC is NOT a commitment from the Gulfport School District to purchase.***

## **References**

References from three (3) K-12 educational institutions or institutions of higher learning currently being serviced for which comparable products or services have been provided and/or performed must be included in the proposal. The reference list must include the organizations' name, contact person, address, and phone number.

## **Evaluation and Awarding of Bid**

The District will evaluate every bid submitted and reserves the right to be the sole judge of which bid meets the needs of the District. During the course of the Contract, the District reserves the right to negotiate changes in the scope, including the quantity and/or cost of the required services/equipment as well as changes in the scope and/or cost of the enhancements offered by the Vendor to the District.

In keeping with the guidelines of USAC, this RFP will be awarded to the most cost effective provider. Prices will be the primary factor, but not necessarily the sole factor, in evaluating the RFP's. Other factors include: Suitability of proposed product(s) for purpose and best fit of proposed product(s) into existing inventory, environment and support structure. Product evaluations based on web resources, discussions with other information technology professionals and direct experience with product when possible. The vendor's overall performance record, including responsiveness and reputation based on feedback from available references as well as prior experience with The Gulfport School District.

The following criteria will be used to evaluate each proposal. A major deficiency in any one area may disqualify a proposal submission. In assessing the relative value and quality of each proposal, a decision matrix will be utilized in which point values will be assigned in a range from zero to the maximum point weighing for each classification. The maximum score is 100 points.

<b>Factor</b>	<b>Points Value</b>
Price of the eligible service/product	30
Meets District needs (including all RFP requirements and compatibility with existing systems)	20
Prior experience with products or services offered by Vendor.	15
Flexible Invoicing FCC Form 474 (SPI)	15
Long-term (additional) cost to the District – warranty, firmware etc.	10
Mississippi based vendor	10
Total Points	<b>100</b>

In no way shall the Gulfport School District or the Board of Trustees be required to justify their decision or be held accountable to the Vendor in making its award of the contract or its refusal to contract with any of the parties. The judgment of the value and merit of the bids shall be made solely at the discretion of the Gulfport School District.

All prospective vendors will be notified of the decision regarding the bid award.

## SECTION III

### Network Switch Specifications

The Gulfport School District intends to replace, expand or upgrade our current HP ProCurve network switches at sites where needed.

This project does not need to include installation services. Installation and programming of equipment will be performed by the Gulfport School District Technology Support Services Department.

Vendors may submit alternative equipment if the equipment is an equivalent make and model or serves similar functionality and compatibility.

#### Switch Specifications

##### Differentiator

- 48-port basic L3 10/100/1000 PoE+ switch with 2 slots for optional 10G modules, 1 slot for optional stacking module and a modular power supply

##### Ports

- (44) RJ-45 autosensing 10/100/1000 PoE+ ports
- (4) RJ-45 dual-personality 10/100/1000 PoE+ ports
- (2) module slots

##### Memory and processor

- Tri Core ARM1176 @ 625 MHz
- 512 MB SDRAM
- Packet buffer size: 11.25 MB (6.75 MB dynamic egress + 4.5 MB ingress)
- 1 GB flash

##### Latency

- 100 Mb Latency: < 9  $\mu$ s
- 1000 Mb Latency: < 3.2  $\mu$ s
- 10 Gbps Latency: < 3.2  $\mu$ s

##### Throughput

- up to 130.9 Mpps

##### Switching capacity

- 176 Gbps

##### PoE capability

- 370 W PoE+



## Stacking capabilities

- Virtual
- 4 switches

## Management features

- IMC - Intelligent Management Center
- Command-line interface
- Web browser
- Configuration menu
- Out-of-band management (RJ-45 Ethernet)
- SNMP manager
- Telnet
- RMON1
- FTP
- In-line and out-of-band
- Out-of-band management (serial RS-232c or micro usb)

## Network Stacking Module Specifications

- 4 Ports
- Managed Switch
- Connectivity technology: Wired
- Remote management: CLI, HTTP
- Media Type: Stacking
- Compatible with HP 3800 Switch

## Stacking Cable Specifications

- Stacking Cable offers Ethernet, iSCSI and fiber Channel connectivity over 10 GbE
- Dimensions: 9.84' Cable

## Transceiver Module Specifications

- SFP+ transceiver module
- 10 Gigabit Ethernet
- 10GBase-SR
- IEEE 802.3ae Compliant
- LC/UPC multi-mode
- Distance up to 984 feet
- Optical Wave Length 850 nm

## List of equipment and location details

Model Number*	Description	Location	Qty
<b>Anniston Avenue Elementary</b>			
J9729A	HP/Aruba 2920-48G POE+ Switch	Tunnel Hall IDF	4
J9729A	HP/Aruba 2920-48G POE+ Switch	West Hall IDF	2
J9729A	HP/Aruba 2920-48G POE+ Switch	GYM IDF	1
J9729A	HP/Aruba 2920-48G POE+ Switch	Computer Lab	1
<b>Bayou View Elementary</b>			
J9729A	HP/Aruba 2920-48G POE+ Switch	East Hall IDF	2
<b>Bayou View Middle School</b>			
J9729A	HP/Aruba 2920-48G POE+ Switch	A/V Room IDF	2
J9729A	HP/Aruba 2920-48G POE+ Switch	Room 206	1
J9729A	HP/Aruba 2920-48G POE+ Switch	Room 309	1
<b>Central Elementary School</b>			
J9729A	HP/Aruba 2920-48G POE+ Switch	Book Room IDF	4
J9729A	HP/Aruba 2920-48G POE+ Switch	Computer Lab	1
J9729A	HP/Aruba 2920-48G POE+ Switch	Copy Room IDF	2
<b>Gulfport Central Middle School</b>			
J9729A	HP/Aruba 2920-48G POE+ Switch	Room 133 IDF	1
J9729A	HP/Aruba 2920-48G POE+ Switch	Room 134	2
J9729A	HP/Aruba 2920-48G POE+ Switch	Room 206	2
J9729A	HP/Aruba 2920-48G POE+ Switch	2nd Floor Mech Rm	4
<b>Gaston Point Elementary School</b>			
J9729A	HP/Aruba 2920-48G POE+ Switch	Room 40	3
J9729A	HP/Aruba 2920-48G POE+ Switch	Media Ctr IDF	1
<b>Gulfport High School</b>			
J9577A	HP/Aruba 4 Port Network Stacking Module	Fine Arts IDF	2
J9577A	HP/Aruba 4 Port Network Stacking Module	9th Grade IDF	3
J9577A	HP/Aruba 4 Port Network Stacking Module	Academy IDF	16
J9577A	HP/Aruba 4 Port Network Stacking Module	9/10 Building IDF	5
J9579A	HP/Aruba Stacking Cable 10 ft.	Fine Arts IDF	1
J9579A	HP/Aruba Stacking Cable 10 ft.	9th Grade IDF	3
J9579A	HP/Aruba Stacking Cable 10 ft.	Academy IDF	24
J9579A	HP/Aruba Stacking Cable 10 ft.	9/10 Building IDF	10
J9150A	HP/Aruba SFP+ LC SR Fiber Transceiver	9/10 Building IDF	6
<b>Pass Road Elementary School</b>			
J9729A	HP/Aruba 2920-48G POE+ Switch	Nurse Office IDF	2
J9729A	HP/Aruba 2920-48G POE+ Switch	Hallway IDF	3

The Learning Center			
J9729A	HP/Aruba 2920-48G POE+ Switch	Back Building IDF	1
28th Street Elementary School			
J9729A	HP/Aruba 2920-48G POE+ Switch	Room 1021 IDF	3
J9729A	HP/Aruba 2920-48G POE+ Switch	Room 1061 IDF	3
J9729A	HP/Aruba 2920-48G POE+ Switch	Room 1107 IDF	4
West Elementary School			
J9729A	HP/Aruba 2920-48G POE+ Switch	Main Hall IDF	4
J9729A	HP/Aruba 2920-48G POE+ Switch	Library MDF	3

**\* Or equivalent Equal**

## SECTION IV

### PRICE QUOTE

Please provide a price quotation of the items you are including in your proposal. Price per item, total price per item, item description, and grand total must be included in the quote. Please also indicate for how long the quoted pricing is guaranteed (minimum of ninety days after bid opening).

#### Pricing Summary –

Qty	Part Number*	Description	Unit Price	Extended
57	J9729A	HP/Aruba 2920-48G POE+ Switch		
26	J9577A	HP/Aruba Network Stacking Module		
38	J9579A	HP/Aruba Stacking Cable		
6	J9150A	HP/Aruba Fiber Transceiver		
*Or equivalent			Total	

## SECTION V

### **Vendor Requirements - *Registration and Compliance with the Schools and Libraries Corporation (E-Rate)***

The Vendor must provide proof of registration with the Schools and Libraries Division (SLD) a division of the Federal Communications Commission (FCC), for reimbursement under E-Rate guidelines and maintain a Green Light status with the FCC. If the Vendor fails to file the appropriate forms with the SLD, fails to receive an E-Rate Spin number or fails to remain in good standing with FCC, the Gulfport School District is not responsible for the discounted portion of the Vendor's bill. The Vendor must generate an invoice for the USF portion of the bill in accordance with SLD regulations. Vendor is responsible for supplying SLD SPIN (Service Provider Identification Number) with RFP.

It is the Gulfport School District's intent, pending funding by E-Rate and available district funds, to utilize the **Service Provider Invoice (SPI)** method for Vendor reimbursement from USAC.

### **Vendor Profile and Questions**

Provide a brief history and description of your company/organization including years in business and total number of employees.

### ***Quality Control***

Describe your ability to provide consistent support of the platform for an extended period.

Describe your policy and/or procedures for addressing the obsolescence of key components when under warranty and when no longer under warranty.

By what means does your company alert customers of impending component/feature changes or upgrades?

How often are components/features upgraded?

### ***Warranty***

Describe all aspects of your warranty including length of warranty, return request procedures, cost of return shipping, cost of shipping replacement parts, whether a return has to be received prior to shipping out replacement products, and average time to replace supported products.

### ***Support***

Describe your help desk capabilities and performance including the hours of availability.

Describe in detail your phone support. Is it located within the boundaries of the United States? Is it staffed with employees or third-party contractors?

Describe your customer service metrics. How is it measured? Provide current and last quarter support metrics.

## SECTION VI

### Proposal Assurances

We do furnish and deliver the items as listed in the proposal according to your specifications and quantities at the unit prices listed. These prices will be guaranteed until \_\_\_\_\_ (please enter date minimum ninety (90) days after the bid opening).

Both unit prices and total prices have been submitted with the understanding that we will be responsible for making complete delivery accordingly. We also agree not to request permission to withdraw our bid after bids have been publically opened.

The Vendor certifies that this proposal is made without any previous understanding, agreement or connection with any person, firm, or corporation making a proposal for the same project, and is in all respects fair, without outside control, collusion, fraud, or otherwise illegal action.

Proposal Assurance	
Company Name	Company Address
Contact Name and Title (Print or Type)	Phone Number
Signature	Date
Name	Title

## Proposal Exception Summary Form

List and clearly explain any exceptions for all specifications and sections in the table below.

	<b>Bid Advertisement Reference</b> (Reference the specification number and/or section number)	<b>Vendor Proposal Reference</b> (Reference page, section, and items in bid proposal where exception is explained)	<b>Brief Explanation of Exception</b>	<b>GSD Acceptance</b> (GSD signature if accepted)
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				

## SECTION VII

### Bid Proposal Response Checklist

These items should be included in your response to Advertised Bid Number 2018-001B

X	#	Response
	1.	One (1) original (marked) bid proposal.
	2.	Three (3) additional copies of the proposal
	3.	Section I – Signed and Dated
	4.	Section II – Vendor Profile and Questions
	5.	Section II - References
	6.	Section III – Switch Specifications
	7.	Section IV – Price Quote
	8.	Section V – Vendor Requirements
	9.	Section VI – Proposal Assurances
	10.	Proposal Exception Summary Form (If used)