

## **RFP #5010**

### **NASD Fiber Project BID FY2019**

#### **E-Rate 470 RFP**

The New Albany School District is a premier school district in North Mississippi. Its stakeholders include over 2,300 students and their families. New Albany School District is the pride of the community it serves and is consistently setting the bar for educational excellence.

During the 2018-2019 school year, the NASD Technology Department identified an issue with the existing fiber optic infrastructure traveling from the Central Office to the Vocational School and on to New Albany High School. The original method of installation is multi-mode fiber simply laid in the ground. We want 12-strand single-mode fiber run from the Central Office to the Vocational School and on to New Albany High School. More detailed information is included below in the section titled "General Conditions - Scope of Work."

#### **Contact Information**

All questions should be directed to Robert Garrett, Director of Technology. Mr. Garrett may be contacted using the following contact information:

Phone: 662-316-7895

E-Mail: [rgarrett@nasd.ms](mailto:rgarrett@nasd.ms)

Vendor Questions should be emailed to Robert Garrett at [rgarrett@nasd.ms](mailto:rgarrett@nasd.ms)

Questions and their responses will be posted on a google doc for all vendors to see which can be found using this link. <https://tinyurl.com/ybcg4ku4>

It is the vendor's responsibility to check the Google Doc daily for answers to questions.

#### **Site Visit/Pre-Bid Meeting**

A mandatory pre-bid meeting will be held on January 29th and 30th, 2019 at 1:30 PM for all interested bidders Vendors only need to come to one of the above dates/meetings.

Both Meetings will be held at this address:

New Albany School District

301 Hwy 15 N.

New Albany, MS 38652

#### **Vendor Qualifications**

ALL vendors are required to meet the following requirements:

- • Have a valid E-Rate SPIN number
- • Must have a valid Mississippi Contractor's license.
- • Must have current liability insurance
- • Must have a BICSI Certified RCDD on staff
- • At least one BICSI Certified Optical Fiber Installer to terminate and test fiber optic connections

**Funding/Financing**

Vendors should be aware that this project will be applied for funding support through the E-Rate Program. Vendors shall be aware that this project will NOT be purchased before the project is funded through the E-rate program. Should the E-Rate program determine that this project is funded, the vendor shall only invoice 100% of the cost to New Albany School District. Vendors agree to this process by submitting a bid. The district reserves the right to reject this bid at a later time, depending on funding availability.

**Mississippi Reverse Auction Law**

This bid is being conducted using an exemption to the reverse auction law and is not subject to the reverse auction process. See 'Bid Submission' section regarding electronic submittal.

**Bid Submission**

Sealed bids must be submitted via hand delivery, postal service, or package service no later than 2:00PM on February 11th, 2019 and should be sent to the following address:

New Albany School District RE: BID #5010

% Robert Garrett

301 Hwy 15 N

New Albany, MS 38652

Bids received after this time will be discarded. It is the vendor's responsibility to ensure their bid has been received by the appropriate time. It is recommended, for those mailing in via postal or package delivery services, that signatures are required upon delivery. Deliveries can be made between 8AM and 4PM Monday-Friday.

ALL Bid packets MUST include the following documents:

- · Vendor Contact Sheet (Listed as Attachment A)
- · Documentation/Proof of Met Qualifications listed in section 'Vendor Qualifications'
- · Vendor Bid

Any bid packet without all documents may be rejected.

The New Albany School District Board of Trustees reserves the right to reject all bids.

Bids will be open on February 12th, 2019 at 8AM. Vendors can check back to this RFP link to see which company won the bid. <https://tinyurl.com/ybcg4ku4>

**Intent to buy/Purchase Contract**

It will be the responsibility of the winning vendor to provide NASD with an "Intent to Buy" or "Purchase Contract" for the purpose of uploading into the E-Rate EPC Portal. Authorized representatives must sign agreement.

**General Conditions**

1. Location of Sites

1. The location(s) of the work is on property owned by New Albany School District.
2. The school must be given a 1-week notice prior to work beginning

## 2. Scope of Work

The RFP reflects the current proposed services requested on the E-Rate 470 forms. The proposal embodies: A Turn-Key solution. It includes providing new, dedicated Single-mode fiber (minimum 12 strands), starting at the New Albany School Districts Central Office and traveling to the New Albany Vocational Center. Then from the Vocational Center to the main network closet at New Albany High School. Any and all costs associated with the installation, termination, and testing shall be included in the bid. Each end will consist of the installation of a wall-mount fiber optic termination box, with 6 of the 12 strands terminated and all cables shall be certified to be capable of 10Gbps of bandwidth between the endpoints. All terminations shall be ST. All necessary patch cables to connect the district equipment shall be ST-LC. Winning bidder is granted necessary permissions and access to property in order to complete work.

### 1. Protection in General

The service provider shall protect all buildings, furniture, equipment, personal items, and other cabling systems from damage. Any damages to district or personal property shall be repaired or replaced at the service provider's expense.

### 1. Change in Contract

The district will not be responsible for any change in the work involving extra costs unless approval in writing is furnished by the Director of Technology before such work is begun.

### 1. Existing Conditions

The service provider, in submission of this proposal, will have visited the premises and will be assumed to have taken into consideration all conditions, which might affect this work. The location of the DEMARC shall be in the server closet/room or other location as specified by the district technical personnel. No consideration will be given to any claims based on the lack of knowledge of existing conditions.

## Service Provider Criteria and Contract Requirements

New Albany School District wishes to take advantage of E-Rate funding discounts.

The successful bidder will be responsible for itemizing any items not eligible for E-Rate Discounts. Prices must be held firm until all work associated with the project is complete.

- · NASD expects each service provider to make themselves thoroughly familiar with and rules and regulations regarding the e-rate program.
- · In the event of questions during the E-Rate review process, the successful vendor is expected to reply within 3 days to questions associated with their proposal.
- · The contractor is responsible for providing a valid SPIN number at the time the bid is submitted using the Vendor Contact Sheet, Attachment A.
- · All work is subject to inspection and approval by the director of technology and/or his representative.
- · Work may be conducted between the hours of 0730 and 1600 Monday through Friday.

Project

This pricing shall include:

1. Breakdown of costs including any conduit or ground work required
2. Delivery of each component to its designated location
3. Contractor to propose and coordinate configurations with NASD prior to installation in order to provide a “turn-key” delivery.

1. Vendor to provide a solution for new, wall-mounted, fiber termination boxes.
2. Terminate all strands into wall-mounted fiber termination boxes using fusion splice, hot melt or anaerobic termination methods, using ST style connectors. NO UNICAMS

1. Supply necessary ST-LC patch cables to connect internal equipment. All Multi-mode patch cords shall be Orange in color.

1. Perform testing/certification of each strand of fiber and provide test results in PDF format.
2. Provide printed documentation listing all equipment, quantities, descriptions and locations including test results. This documentation shall be delivered in electronic format.

1. All Terminations warranted against failure for no less than 1-year.
2. All boxes labeled.

This map shows an aerial view of the schools involved in the project.

