

Bid Number 2021-02-01

Request for Proposal (RFP): Eligible Internet Equipment, Supporting Software, and Cabling for Hi-Speed Broadband Wi-Fi Network

Ford Heights School District #169 is seeking sealed bids for e-rate telecommunication equipment to install a Hi-speed Broadband Wi-Fi Network throughout the District's two schools and Central office. A vendor suggested overall network timeline for installation, including cabling runs, hardware installation/configuration and a schedule for all needed services must be submitted with your sealed bid.

The services for this wireless broadband network must include all needed cabling, hardware, mounting brackets, power supplies and software supporting these devices. The installation and configuration of any and all necessary ancillary services to produce and operate such a system must be included in your bid. All software and subscriptions are to be itemized and included with your bid.

A prospective contractor may bid on the wireless network installation and services project, the cabling of the wireless network project or both.

The District's ubiquitous Wi-Fi network will need the following hardware components, and their operation must be equal to or greater than, the functionality of the following:

79 Wireless Access Devices, ExtremeWireless AP410C

4 Power over Ethernet Switches, 48 port, ExtremeSwitching Model # X440-G2-48-P

In addition, the District requires a one-year Professional Services contract for the Maintenance and Support of all the hardware and software for this wireless system. Any additional hardware, software or ancillary required equipment needed for supporting professional services must be included in your bid.

The District's ubiquitous Wi-Fi network will need the following cabling between all of the above hardware components.

There shall be a minimum of 79 Category 7 cabling runs between hardware components, power supplies, wireless access devices and all mounting brackets. All required patch panels must be included in your cabling design.

All network cabling shall be a minimum of Category 7 with matching RJ45 terminators between routers, switches, patch panels, wireless Access Points and any other devices. Cable wire hangers shall be used as needed to ensure that no damage shall occur to terminated ends, device connections and ceilings components.

All exposed cabling shall be encased in appropriate wire molding of a color determined by the District.

At the time of substantial completion of the project and to insure a ubiquitous hi speed broad band Wi-Fi network, the District may require the addition of up to three cabling runs to remove any “dead” network areas at **no additional cost** to the District. If it is found that more lines are needed an approximate cost for those additional lines should be included.

All work must be performed in a professional and workman like manner consistent within the industry at the time of installation. **Strict social distancing, all CDC and IDPH guidelines, will be adhered to. Non-compliance will result in the termination of the contract.**

The vendor also acknowledges that new Models and software may be available at time of the installation of the network and the vendor must inform the District if the new upgrades are being installed. The District must approve all substitutions of the original bid.

A prospective contractor may bid on the wireless network installation and services project, the cabling of the wireless network project or both.

Costs are to be itemized as follows:

Total Proposal cost for all required Hardware, Software and configuration with maintenance and services.

Total Proposal cost for all cabling

Any one-time/service/equipment/installation costs/activation cost

One-year professional services contract

Mrs. Coretta Jackson, Assistant Superintendent of Business Administration and Operations at 708-758-1370 ext. 13.

The Board of Education of Ford Heights School District 169 reserves the right to waive, modify or reject any bid specifications as necessary, in the best interest of the District, for any and all offers to purchase.

Contracts start/end dates: **7/1/2021 to 6/30/2022.**

Bidders Walk Thru

There will be one date for a **Bidders Walk Thru**. It will be held on **Thursday, January 28, 2021, at 10:00 a.m.** Central Standard Time for any interested bidders. Bidders are to report to the District Administrative Building. **Strict social distancing, all CDC and IDPH guidelines, will be adhered to in order to ensure the safety of all prospective bidders, school and consultant personnel. Non-compliance with all guidelines will result in the exclusion from the walk thru.**

ATTENDANCE AT THE BIDDERS WALK THRU IS RECOMMENDED BUT OPTIONAL.

BID CLOSING

Sealed bids will be accepted until **9:00 a.m.** Central Standard Time on **Thursday, February 25, 2021**. No Bids will be accepted by Fax or E-mail. All bids **MUST** be in a sealed opaque envelope/package and delivered to the Administrative Building at:

Ford Heights School District 169

Administrative Building

910 Woodlawn Avenue

Ford Heights, Illinois 60411

Attention: Mrs. Coretta Jackson

Assistant Superintendent of Business Administration and Operations

In addition, each sealed bid should be clearly labeled with the following information:

The District assigned **Bid Number 2021-02-01**

Vendor name

Vendor address

BID OPENING

No Bids will be accepted by Fax or E-mail. Sealed bids will be opened at **10:00 a.m.** Central Standard Time, on **Thursday, February 25, 2021**, in the conference room of the District Administrative Building. Bidders may attend the bid opening if desired.

THIS PROJECT IS SUBJECT TO, AND CONTINGENT ON, E-RATE FUNDING APPROVAL BY THE UNIVERSAL SERVICE ADMINISTRATIVE COMPANY, SCHOOLS and LIBRARIES PROGRAM (USAC). DENIAL OF USAC FUNDING TO THE DISTRICT WILL CANCEL THIS ORDER.

WORK SHALL NOT COMMENCE UNTIL USAC FUNDING HAS BEEN APPROVED.

Any substitutions, deletions or changes to this RFP must be disclosed at the time of the letting of the contract for this RFP. Any and ALL hardware, software, configuration, cabling, labor or installation costs required to implement compatibility or interfacing with the District's existing networks hardware, software, cabling or operating systems are the responsibility of the vendor.

The District strongly recommends the vendor complete a site visit to identify any possible configuration/interfacing issues. The RFP contract will not be considered completed nor will funds be released until the District's network is fully functional.

The Board of Education of Ford Heights School District 169 reserves the right to waive, modify or reject any bid specifications, which are in the best interests of the District, on any or all bid submittals.

Please supply the following information, PLEASE PRINT

Company Name

Address, Street

City, State, Zip

Contact person

Title

Phone number

E-mail address

Company SPIN No.

COMMENTS: Include any comments you wish to add clarity to your bid.

REFERENCES:

Company

Contact person

Phone number

IN ADDITION:

THE FOLLOWING BIDDERS FACT SHEET MUST BE COMPLETED AND INCLUDED IN YOUR BID PACKAGE SUBMITTAL.

Bidders Fact Sheet

ITEM	1 YEAR CONTRACT	COMMENTS
Total E-rate bid prices	Hardware/software/configuration \$ _____ Cabling \$ _____ All other Costs \$ _____ Grand Total \$ _____	All required parts and labor Please itemize these costs.
Minority contractor	YES NO	Include minority firm certification documentation in bid.
Years in business, in this field	_____ YEARS	Include the years in business working in this field ONLY.
Vendor agrees to be paid through E-rate SPI Process.	YES NO	Following all USAC rules and regulations
Installation schedule		Overall network estimated timeline for installation, including cabling runs, hardware installation/configuration and a schedule for all needed services.

	YES NO	
How many miles is the vendor located from the School District .	_____ MILES	Goggle or Map Quest mileage
Have you ever done business with the District before?	YES NO	Include the projects, the year the project contract was awarded, and the approximate cost.
All CDC and IDPH guidelines will be adhered to.	YES NO	Compliance is mandatory.