



# INVITATION FOR BIDS

Q-6627

## ELECTRICAL SERVICE REPLACEMENT FOR ANDREWS HIGH SCHOOL

1920 McGuinn Dr.  
High Point, NC 27265

Informal Bids will be received by the Guilford County School System until **2:00 PM, Tuesday April 9, 2024** to furnish all materials and labor for the project **Electrical Service Replacement for Andrews High School**. Bids must be submitted in person or by shipping carrier to 501 W. Washington Street, Greensboro, N.C. 27401. Include the words "**Confidential: Bid for Andrews High School**" on the outside of the envelope. E-mailed or faxed bids will not be accepted. Bids will be opened privately and a bid tabulation will be provided to all bidders after bids have been evaluated. Note that this is a re-advertisement for the bid.

Plans, specifications, and contract documents will be available in electronic PDF format beginning **Thursday February 22, 2024** free of charge through the following project shared link:

<https://app.box.com/s/2cgowivn9jefqyth4zosjrryolibp8bl>

All official Bid Documents and addenda will be posted to this shared folder. Bidders are responsible for checking the linked folder for new or updated information up to the Bid Date. Once information is published in this link, it is pre-bid information that will be included in bid documents.

Paper copies of the complete document package can be purchased for **\$150** plus shipping costs through the offices of Triad Engineering Consultants, Inc. (336) 338-8943. Sets will be printed and shipped one business day after receipt of payment. Requests for printed packages shall include a check for the package cost and a "Bill To" shipping account number and must be received no later than **5:00 pm Wednesday March 6, 2024**.

Questions regarding the bid should be directed in writing to Triad Engineering Consultants, Inc at 2638 Willard Dairy Rd, Suite 100 High Point, NC 27265: or emailed to [Admin@TriadEngMEP.com](mailto:Admin@TriadEngMEP.com)

Work in the project includes service modifications for two buildings: Demolish the existing service wireways, conductors, and the indoor 4,000 amp 208 volt main service switchboard in the Main Bldg. Disconnect the existing 2,000 amp 208 volt main service to the Mini-Gym Bldg and connect to a new utility transformer. Utility will remove two existing parallel 750 KVA transformers serving the Main Bldg and the concrete pads. Demolish service conductors and main switchboard interior components. Coordinate with the utility and provide new transformer pad, new service feeders from transformer to a new pad mounted exterior 3,000 amp main breaker distribution panel and re-feed existing feeders. A new 3,000 amp distribution panel in NEMA 3R enclosure for the Main Bldg is pre-purchased and furnished by Owner. Gear is located in Owner's warehouse. Assembly of the new gear will be required. Load, transport to site, unload gear for installation and assemble on concrete pad. Provide new feeders from the new exterior panel to the indoor chiller and a 600 amp subpanel in the Mechanical Room, to two remote subpanels (600 amp and 1200 amp). Existing underslab feeders to the two remote subpanels will be reused and spliced to new feeders in the old switchgear enclosure in the Electrical Room. Intercept underground feeders in the courtyard for two additional remote panels (800 amp and 1600 amp) and re-route the feeders from an existing underground vault to the new gear. Provide a new feeder to an existing ATS in the Electrical Room.

Locate and avoid underground utilities. Cut and patch concrete walks and chain link fencing as required for

access. Construct reinforced concrete pad for new gear. All work under this contract is to be included in a Single Prime contract to the successful bidder.

A **mandatory prebid meeting** will be held at the site behind the gym building at **1:30 pm on Tuesday March 26, 2024**. Park in the back lot between the Gym and the baseball field. Attendance at this meeting or the previously held prebid meeting is required as a pre-requisite for bidding. Bids will be accepted only from Bidders attending the one of these prebid meetings. Bidders must be properly licensed for the work in accordance with Section 87 of the North Carolina General Statutes.

A 5% Bid Bond and 100% Performance and Labor and Material Payment Bonds are required for this project. No bid may be withdrawn after the scheduled closing time for the receipt of bids for a period of 60 days.

E-Verify Requirements: This project requires the awarded vendor to comply with the requirements of E-Verify. (U.S. law requiring companies to employ only individuals who may legally work in the United States – either U.S. citizens, or foreign citizens who have the necessary authorization.)

Minority businesses are encouraged to submit bids for this project. The appropriate forms from the section entitled “Participation by Women and Minority Owned Businesses” must be submitted with each bid to show good faith efforts to obtain Minority and Women Owned Business Enterprise participation.

The Board of Education awards public contracts without regard to race, religion, color, creed, national origin, sex, age or handicapped condition as defined by North Carolina General Statutes, Section 168A-3.

The Board reserves the right to reject any or all bids presented and to waive any informalities and irregularities.

Guilford County Schools  
Velicia Moore  
Purchasing Director