

White County Pre-Bid Conference

March 21, 2024 2:00 PM EST

PROJECT: Fire Station No. 4 – Parking Lot Rehabilitation

DATE: March 21, 2024

1. GREETING/INTRODUCTIONS:

2. BID TIME AND PLACE:

Friday, March 29, 2024 at 10:00 AM EST
Office of County Commissioners - Finance Department
1235 Helen Hwy.
Cleveland, GA 30528

3. PROJECT SCOPE:

The project scope consists of:

- Constructing two concrete aprons on the outside of the bay doors of the fire station that are roughly 38' x 43' and 61' x 40'.
- Grading, CSRB (FDR), and paving with hot mix asphalt
- New striping, markings, and parking bump stops

4. FUNDING:

Project will be funded entirely by Special Purpose Local Option Sales Tax (SPLOST)

5. PAYMENT:

Payment will be made for completed work, in place, and approved each month. Contractor may elect to submit one invoice when work is complete and accepted by owner.

6. CONTRACT TIME:

45 calendar days from NTP.

7. DEADLINE FOR QUESTIONS: Deadline for questions will Friday, March 25, 2024 at 12:00 PM. All addenda and RFI's will be posted via the White County Website. It is the responsibility of each bidding contractor to check for addenda and/or new information.

8. PROJECT DESCRIPTION & GENERAL NOTES:

- a. Addendums:
- b. 5% Bid Bond (Bond and/or certified check shall represent 5% of the base bid. Performance and Payment Bond will be required before receiving NTP.
- c. Each contractor shall submit two complete bid documents
- d. All work on this project shall be in accordance with Special Provisions and the 2013 edition of the Georgia Department of Transportation Standard Specifications and current edition of any applicable Supplemental Specifications.
- e. No Bid for the work may be withdrawn after closing time for a period of Sixty (60) days.
- f. No DBE goal has been established for this project. However, White County encourages all bidding contractors to make a good faith effort to utilize Certified DBE's.
- g. Liquidated damages for the project are set forth in the project bid document and represent damages of \$250 per day for each unexcused calendar day exceeding time allotted for project completion. (45 Days)
- h. Insurance requirements are located on page 20 of the bidding document and are self-explanatory.
- i. Work Notes:
 - a. Material Certifications and Job Mix Formulas will be required.
 - b. Contractor shall obtain an approved materials testing consultant for mix design submittal and QC testing as outlined in section 315. A minimum of two density tests will be required per location (1 each side of building). Compaction target must be at least 98% of the maximum dry density. No separate payment is made for QC but should be included in related items.
 - c. Prior to beginning any work, contractor shall identify all utilities (gas, water, septic, power, communications, drainage pipes, etc.). All utilities shall be protected at all times. Any damages to utilities shall be the responsibility of the contractor.
 - d. Traffic control measures shall be implemented and maintained at all times in accordance with the MUTCD. Contractor is to consider operation impacts to Westmoreland Rd.. Flaggers will be required if staging truck or equipment on Westmoreland Rd. The project location is an active fire station. Contractor SHALL coordinate with Public Safety Staff during the entire project phase and plan with staff to provide ingress and egress of public safety equipment at any given time. Work will only be permitted to occur on one side of the building at a time so to disturb public safety operations.

- e. Phase 1 of 4: The contractor's first phase of work will include removing existing asphalt outside of bay doors and constructing two (2) concrete truck aprons. The truck aprons will be required to be constructed prior to beginning CSR work. The contractor will remove asphalt and unsuitable soils, backfill with #57 aggregate at a minimum depth of 12", place #4 rebar on 2' centers, each direction, pour back with 4,000-psi concrete and apply a broom finish.

- f. Phase 2 of 4: The Contractor's second phase of work will provide the cement stabilization mix design as determined by the GDOT qualified technical firm providing the CSR technical support. CSR work includes constructing approximately 2,432 SY stabilized base by pulverizing the existing pavement structure and the existing base structure and mixing with Portland Cement in conformance with GDOT Standard Specification 315 for the entire parking lot area, less the area for concrete aprons. CSR will be a minimum of 10 inches deep except where directed otherwise. Equipment shall not disturb building footings. Existing asphalt on the outside edge of the building will need to be removed by hand or small equipment that is not reachable by equipment. New asphalt will tie up against building on existing base where CSR equipment cannot reach. Some material may be required to be hauled offsite to provide smooth transitions to road and building with asphalt. Asphalt overlay will be 2". Any hauling will be incidental to the work. ~~The contractor will include sanding and bituminous priming meeting the requirements of GDOT. Prime and sanding will be incidental to the work.~~ Finished grade of all work involved shall provide positive drainage, smooth transitions and tie-ins. The contractor shall establish grades and slopes by maintaining reference points for the work. All grassed areas under new asphalt as shown on the site sketch in the bid document will have grass and topsoil removed. Contractor will provide GAB to replace in these areas prior to CSR operations. All grading costs associated with this work will be included under the Grading Complete pay item.

- g. Phase 3 of 4: The contractor's third phase will be asphalt paving, and will comply with all portions of Sections 400, 402, 412 and 413 in the GDOT Specifications. Asphalt will be installed at 220 lbs. per SY of 12.5mm Recycled Asphalt Concrete Super Pave, GP 2 only and bituminous materials with H Lime. Tack shall be applied to tie-ins at Westmoreland Rd. and other areas of asphalt to remain in place. The contractor's mix design and construction shall meet GDOT Standard Specifications. The contractor will be responsible for testing and furnishing certified test reports, including compaction to the county. The testing shall be in accordance with Section 400 and Section 828 Hot Mix Asphaltic Concrete Construction Special Provisions, and the current edition of the Georgia Department of Transportation Sampling, Testing, and Construction Manual. No separate payment will be made for this work, but will be included in the bid price for related items. The onsite quality control technician will establish a roller pattern and establish a

maximum practical density for the project. The contractor shall use steel wheel and pneumatic rollers to achieve maximum practical density. The contractor is reminded that only one side of the station can be worked on at any given time. The contractor shall make provisions for truck staging while all operations are occurring.

- h. Phase 4 of 4: The contractor's fourth phase will be to provide striping for parking stalls. The striping shall be 4" white traffic paint applied by equipment capable of providing continuous lines with crisp and straight edges. The contractor will also install four new bump stops for vehicle parking.
- i. Contractor will obtain a water meter from the White County Water Authority at (706) 865-0788
- j. Contractor is advised to review Section 3.0 for bidding requirements