Asphalt Rehabilitation / Reconstruction Invitation To Bid Requirements

Scope of Work Narrative

This project covers the specified asphalt reconstruction of existing various drives and parking lot areas at 7 GCPS school facility locations consisting of full depth reclamation / cement stabilization. Also included in the project scope will be the re-striping of all pavement markings lost in the asphalt reconstruction operations. The following table summarizes the type of reconstruction work required. The included attachments correspond to each of the locations and the areas designated for work.

School	Area of Reconstruction

Duluth HS	Parking Lot by Tennis/Southeast Parking/Parking along Brock Road
Pinckneyville MS	Front Loop/Side Primary Parking/Rear Drive to Service Court
Berkmar MS	Main Drive & Bus Loop/Service Drive to rear
Grayson HS	Rear Drive (Behind Bldg)/Parking Area (towards Ball Fields)
Stripling ES	Bus Loop/Interior Bus Loop Parking/Service Court
Lilburn ES	Primary Parking (Johnson Road Side)

*ADD ALTERNATE

Corley ES	Bus Loop & Parking/Bus Parking & Auto Parking (North-East)/Service Drive & Parking

Dear Bidder:

Gwinnett County Public Schools is soliciting bids for the referenced project as outlined in the attached bid package. The scope of work consists of asphalt construction at 7 designated GCPS school and facility locations (estimated 59,553 SY.). One of these locations (Corley ES) will be an add alternate to the bid. Bid documents can be obtained by emailing Lance.Knight@gcpsk12.org

The bid opening is scheduled for 3:00 P.M on Thursday, February 29th, 2024 at the following location:

Gwinnett County Public Schools 53 Gwinnett Drive, Bldg. C Lawrenceville, GA 30046

Attn: Lance Knight, Director of Construction and Contracts Engineering

There will be no scheduled pre-bid meeting for this bid. However, each bidder is encouraged to visit each of these sites and examine existing conditions and verify the GCPS estimated project quantities. Bidders can contact Tim Culp in our Grounds Department (phone number 678-614-8033) with specific scope questions.

Only sealed bids received by the noted time will be opened. Each Bid must be accompanied by Bid security made payable to Owner in an amount of five percent (5%) of the Bidder's maximum Bid price and in the form of a certified or bank check or a Bid Bond issued by a surety meeting the requirement of the General Conditions. If you should have any questions, please feel free to contact me at 770-513-6606.

Lance Knight

Director of Construction and Contracts Engineering

CC: Jeff Rager

Each contractor shall incorporate the following items in their bid:

- We have attached a Project Quantity Summary sheet to this section that provides the name and location of each facility as well as the GCPS estimated square yardage quantity of asphalt reconstruction. Bidders should visit each of the site locations in order to examine existing conditions and verify the estimated quantities provided by GCPS.
- 2. Contractor shall provide private and public utility (UPC) locate services to identify all underground utilities in order to prevent damage to existing utilities.
- 3. At all locations noted above, Contractor shall provide proper supervision, labor, equipment, and materials necessary to perform full depth reclamation of existing materials with cement stabilization. Final result paving detail will be an 8-inch-thick cement stabilized base mixed with 50 lbs. of Portland Cement per square yard and installation of a 2-inch surface course of Type "F" asphalt topping. 2-inch thickness of the asphalt is expected after compaction. Site plans have been provided for all school and facility locations showing the extent of the work.
- 4. Contactor shall be responsible for the removal and disposal of all work-related spoil materials and over burden material from the site.
- 5. Contractors' unit pricing shall include for re-striping of all removed pavement markings lost due to the reconstruction activities. This excludes the solid blue H/C emblem that will be painted by GCPS after adequate curing of the asphalt.
- 6. Any Wheel stops removed to be reinstalled after reconstruction.
- 7. Any speed breaker removed to be replaced with asphalt breakers.
- 8. Clean outs to have 2' x 2' concrete pad surround.
- 9. The specifications for the work have been included with the Project Manual.

- 10. Bid Security (5% of total amount bid) will be required from each bidder in the event the total bid price exceeds \$100,000 in value. A bid bond, certified check or bank check will be acceptable forms of bid security.
- 11. Performance and Payment bonds in the amount of 100% of the contract value will be required in the event the total bid price exceeds \$100,000 in value.
- 12. Contractors' unit bid price for the work shall include all clean up related to the reclamation and re-paving process and care should be taken to prevent staining of surrounding surfaces from the cement laden materials. Sand beds should be installed as needed to minimize tracking of tack coats.
- 13. Bidders can contact Tim Culp with GCPS Grounds Department with any scope of work or scheduling questions at:

770-513-6780 (office) 678-614-8033 (cell)

Project Schedule Requirements

- GCPS will plan to issue the contract to the successful low bidder by Monday, April 1st, 2024. A letter of intent to award will be issued to the successful low bidder by no later than Friday, March 29th, 2024
- 2. All bidders shall provide their proposed start and completion dates on the Bid Form document.
- 3. Projects can be scheduled to begin as early as Thursday, May 23rd, 2024 and the Contractor will be required to dedicate the necessary supervision, labor, material and equipment to maintain a consistent workforce through contract completion. All work is required to be completed by Monday, July 15th, 2024.
- 4. The expected performance after project start would be the cement reclamation and setup being performed at one site, and the asphalt paving going down on the previous days reclaimed site.
- 5. Re-striping the new pavement markings should be performed on Fridays and Saturdays immediately following the completion of the asphalt paving at each location. Schools are typically closed on Fridays during the summer period.
- 6. GCPS Coordinator of Site Development (Tim Culp) will work with the successful contractor to determine the best timeframe to perform each project in order to avoid conflicts with any planned events, activities, etc. that may be scheduled at the various work locations.
- Scheduling on these projects is very critical and there will be a need to maintain some
 parking areas and access to the schools and facilities during the construction process.
 The GCPS Coordinator of Site Development will work very closely with the contractor,

- schools and facilities to eliminate or minimize any interference caused by the reclamation process.
- 8. GCPS will expect to develop a sequence schedule for completing the work with the successful bidder prior to the issuance of the formal contract.
- 9. Each active location will need to be cleaned up to an acceptable level determined by the Coordinator of Site Development daily.

Plans and Specifications

The bids shall be based on the details shown on the following plans and specifications:

- Project Manual, prepared by GCPS, dated 1/30/2024
- Project site plans, prepared by GCPS.
- GCPS Specifications 2024 Pavement Markings

Invitation To Bid Schedule

1. Issue Invitation to Bid: Wednesday, January 31st, 2024

2. Bid Due Date: Thursday, February 29th, 2024

3. Issue Contract: Monday, April 1, 2024

4. Start Date Thursday, May 23rd, 2024

5. Completion Date Monday, July 15th, 2024