
DATE:	Apr. 20, 2005
ATTN:	4048936268
FROM:	Fulton County (4048936645)
SUBJECT:	

Note:



FULTON COUNTY PURCHASING DEPARTMENT
Winner 2000 – 2003 Achievement of Excellence in Procurement Award
National Association of Purchasing Management

Jerome Noble, Director
April 20, 2005

Addendum Number 2 – Invitation to Bid # 05ITB43132K
Morgan Falls Park and Driveway Renovation and Improvements

Dear Vendors:

This addendum is in reference to **Invitation to Bid # 05ITB43132K - Morgan Falls Park Driveway and Parking Lot Renovation and Improvements** in support of the Fulton County Parks and Recreation Department. This addendum provides additional information, requirements, terms and clarifications about this project. The following questions were submitted and are responded to:

QUESTION 1:

On page 67, under WARRANTY section, 4.6.1, states that “The Contractor warrants that all materials and equipment furnished under this Contract shall be new unless otherwise specified.” Does this include the asphalt hot mix? Are you specifically asking for a virgin mix or is a RAP material suitable?

RESPONSE 1: The asphalt hot mix shall be considered under “otherwise specified” (reference State of Georgia, Department of Transportation, Standard Specifications, Section 828 – Hot Mix Asphaltic Concrete Mixtures). An asphalt hot mix, which does not exceed 25% RAP, will be accepted.

QUESTION 2:

Under the definition of Full Depth Reclamation, it is the opinion of Blount Construction (who has been doing FDR for a number of years) that the most suitable and efficient method to repair the park would be to allow for a six inch base of expanded asphalt. Also, with the strength of the expanded asphalt base, I would suggest only a hot-mix overlay of 2 inches of 12.5 mm E-mix, instead of the 2 inch of binder and then the 1-1/2” of topping currently being proposed. I have included a copy of coefficient numbers involved with the expanded (foam) asphalt base along with this to show that the 2 inch asphalt topping would be suitable.

RESPONSE 2: Two inches of 12.5 mm E-mix will be an acceptable alternate to the specified two inches of binder and 1-1/2” of topping. A minimum six inch base of expanded asphalt depth will be required for this bid. Cement or foam will be accepted for stabilizing the expanded asphalt base.

QUESTION 3:

Will a mix design be required for the Expanded Asphalt Base? Or will the design be left up to the contractor based on experience?

RESPONSE 3: A mix design will be required from the contractor for the Expanded Asphalt Base. The foam design mix shall achieve the required strength measurement for a medium traffic classification (stability value of 2500 lbs as per the Asphalt Institute guidelines for Marshall Mix Design). The cement design mix shall achieve the Job Mix Design specifications as established by GDT-65 and shall achieve 300psi or greater.

QUESTION 4:

What is the exact dimension for the concrete flume going to be in Alternate #3?

RESPONSE 4: The dimension for the concrete spillway "slope to drain" shall be (10) ten feet. Reference detail #11, sheet D-2, for all other concrete spillway dimensions.

QUESTION 5:

Under page 45, Section for ASPHALT AND GENERAL SPECIFICATIONS, item F- This states contractor must complete all resurfacing within 48 hours of rot-milling completion. Can the asphalt be placed after completion of the entire park with the Full Depth Reclamation or must it be placed within 48 hours of any section being completed? Our recommendation would be with the quickness involved in the Full Depth Reclamation process that it may very well be best to add the hot-mix topping after the entire park has been reclaimed, providing a more uniform asphalt topping.

RESPONSE 5: The asphalt shall be placed after completion of the entire park with the Full Depth Reclamation. The 48 hour requirement is weather permitting.

QUESTION 6:

The bid schedule doesn't show the quantities for each bid item. Is the contractor responsible for estimating the quantities?

RESPONSE 6: Estimating quantities for the base bid amount is the responsibility of the contractor.

QUESTION 7:

Is the Morgan Falls Park Driveway and Parking Lot Renovation and Improvements Project a Lump Sum project or a Unit Price Project?

RESPONSE 7: Lump Sum. The unit price amounts are only for the County to utilize at its discretion outside of the base bid (lump sum) amount (i.e. for change orders, etc.).

QUESTION 8:

The drawings L1 shows 24' wide type of the road. Is this width measured from the face of the curb and gutter or from the back of the curb and gutter?

RESPONSE 8: Face of the curb and gutter.

QUESTION 9:

The drawings L1 and L3 show that the alternate #1 includes the removal of old curb and gutter and the construction of new curb and gutter. However, the bid schedule shows that bid alternate #1 is the removal of concrete curb and the construction on new concrete curb. Please clarify.

RESPONSE 9: Bid Alternate #1 is for the removal of the existing rollback curb along the east side of the entrance drive and the short section of 6" curb and gutter along the west side of the entrance drive at the south parking lot. New curb and gutter is to be constructed as per sheet D-1, detail #3.

QUESTION 10:

The bid alternate #1 and bid alternate #2 show the construction of new curb and gutter. Does the contractor have to place graded aggregate base behind of the curb and gutter? Could you provide the specification for this work?

RESPONSE 10: Compacted backfill is required behind the curb and gutter. Refer to sheet D-1, detail #3 for the curb and gutter detail and page 46, 1.6 Portland Cement Concrete Specifications, within the bid package for specifications.

QUESTION 11:

What is the thickness of the asphalt to be reclaimed? What is the minimum density requirement for testing? Could you provide the specification for this work?

RESPONSE 11: Excavation of the existing asphalt is unclassified. A minimum six inch base of expanded asphalt depth will be required for this bid. A mix design will be required from the contractor for the Expanded Asphalt Base. The foam design mix shall achieve the required strength measurement for a medium traffic classification (stability value of 2500 lbs as per the Asphalt Institute guidelines for Marshall Mix Design). The cement design mix shall achieve the Job Mix Design specifications as established by GDT-65 and shall achieve 300psi or greater.

QUESTION 12:

How many standard drain inlets are going to be installed along of the side of the north parking lot? What is diameter and material of the pipe that is going to connect those drain inlets? Could you provide the scope and specification for this work?

RESPONSE 12: One standard drain inlet is required along the side of the north parking lot. The inlet will be connected directly to the existing drainage pipe and will match the diameter and material of the existing pipe. The scope for this area is to correct the existing safety hazard of the exposed pipe and hole in the ground. The most cost effective approach to resolving the safety concern is expected.

QUESTION 13:

The drawing L2 shows that the new asphalt grade has to slope towards new catch basin and new concrete flume. Does the contractor have to adjust to the grade the existing driveway and the existing dumpster concrete slab? If so, where should the contractor include the cost for these works?

RESPONSE 13: Stormwater runoff currently flows across the north parking lot and into the wooded area around the parking lot. With the construction of the new curb and gutter, stormwater will be directed to the new catch basin and the new concrete flume. The

contractor will be responsible to adjusting the grade within the parking lot to direct stormwater to these structures. The existing dumpster concrete slab grade is to remain as is.

QUESTION 14:

Is the contractor responsible for stripping the north and south parking lots? If so, where should the contractor include the cost for this work?

RESPONSE 14: Parking lot striping is included within the scope of work for this project. Cost is to be included in the Base Bid Amount.

QUESTION 15:

Is the contractor responsible for providing and installing new wheelstops on the north parking lot? If so, where should the contractor include the cost for this work?

RESPONSE 15: Installation of new wheelstops is included within the scope of work for this project. Cost is to be included in the Base Bid Amount.

QUESTION 16:

Is the contractor responsible for providing and installing new wheelstops on the south parking lot? If so, where should the contractor include the cost for this work?

RESPONSE 16: Installation of new wheelstops is included within the scope of work for this project. Cost is to be included in the Base Bid Amount.

QUESTION 17:

Is the contractor responsible for construction new landscape islands? Is so, what is the topsoil thickness? And, where should the contractor include the cost for constructing new landscape islands?

RESPONSE 17: Construction of new landscape islands is include within the scope of work for this project. 12" of clean topsoil is required. Cost is to be included in the Base Bid Amount.

QUESTION 18:

The drawing L3 shows that "all asphalt will be reclaimed, stabilized and repaved", but the drawing L1 and L2 only show that the asphalt to be reclaimed is located on the parking lots. Will the asphalt located on the road be reclaimed, stabilized and repaved?

RESPONSE 18: The asphalt located on the entrance road will be reclaimed, stabilized and repaved.

QUESTION 19:

The drawing L3 shows that the contractor needs to remove old curb and gutter and install new. What is the length of curb and gutter that has to be removed? Where should the contractor include the cost for this work?

RESPONSE 19: Refer to Description of Bid Alternates on page 53 of the bid document for length of curb and gutter. Cost to be included in Bid Alternate #1.

QUESTION 20:

Where should the contractor include the cost for removing curb and gutter and constructing the concrete sidewalk ramps shown in the drawing L3?

RESPONSE 20: The cost for modifications to the existing sidewalk and curb/gutter along the handicap parking in the south parking lot (sheet L3) is to be included in the Base Bid Amount.

QUESTION 21:

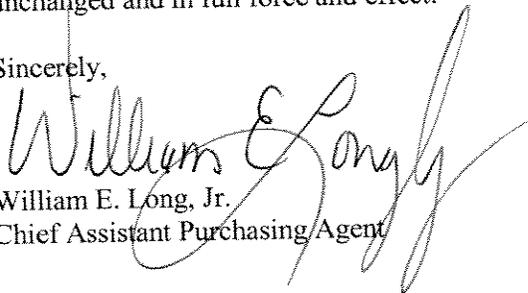
Where should the contractor include the cost for maintaining existing driveways?

RESPONSE 21: The cost should be included in the Base Bid Amount.

The undersigned proposer acknowledges receipt of this addendum by returning (1) copy with the proposal by the bid due date and time. Failure to include a signed copy of this addendum with your proposal documents could render your proposal non-responsive.

Except as provided herein, all terms and conditions in the ITB referenced above remain unchanged and in full force and effect.

Sincerely,



William E. Long, Jr.
Chief Assistant Purchasing Agent

ACKNOWLEDGMENT OF RECEIPT OF ADDENDUM NUMBER 1

COMPANY NAME: _____ SIGNATURE: _____

NAME: _____ TITLE: _____ DATE: _____