



DEPARTMENT OF PURCHASING & CONTRACT COMPLIANCE

Winner 2000- 2006 Achievement of Excellence in Procurement Award
National Purchasing Institute

Jerome Noble, Director



March 7, 2007

Re: **07ITB54597K-DB**
W035 Construction Services for Riverside/Dogwood Water Main Replacement

Dear Bidders:

Attached is one (1) copy of Addendum 2, hereby made a part of the above referenced *Bid #07ITB54597K-DB, W035 Construction Services for Riverside/Dogwood Water Main Replacement*.

Revisions to Invitation to Bid and Drawings:

1. Invitation to Bid Section, Purchasing of Bid Document, – delete information for CMD / Construction Market Data and replace with the following due to name change and relocation:

“Reed Construction Data
30 Technology Pkwy South
Suite 500
Norcross, Ga. 30092”

2. Section 2, Bid Form – At BASE BID AMOUNT, replace “Total of Items 1 through 38” with “Total of Items 1 through 40”.

3. Section 11, Pricing Form, Item 8 – add the following:

“4. 12”x6” 1 EA. \$ _____ \$ _____”

4. Section 11, Pricing Form – delete “(38) Cash Allowance” and replace with “(40) Cash Allowance”.

5. Section 11, Pricing Form – add the following:

“38. Relocate traffic control panel 1 LS \$ _____ \$ _____
At intersection of Roswell Road and Riverside Road”

6. Section 11, Pricing Form – add the following:

07ITB54597K-DB W035 Construction Services for Riverside/Dogwood
Water Main Replacement
Addendum No. 2

"(39) Field Office 1 LS \$_____ \$_____"

7. Section 11, Pricing Form – delete "TOTAL ITEM (1) THROUGH ITEM (38) INCLUSIVE" and replace with "TOTAL ITEM (1) THROUGH ITEM (40) INCLUSIVE".
8. Section 01011, Par. 1.07 D – add the following:

"Anticipate night work for major water line tie-ins and cut & plugs, excluding tie-ins into Riverside Road main from Indian Springs Drive, Riviera Drive, River Lake Drive, and River Lake Court. Night work is also anticipated under Ga. 400 due to open cut installation."
9. Section 01025, Par. 1.01 – add the following:

"D. No separate payment shall be made for labor costs incurred during night work hours."
10. Section 01025, Par. 1.05 C – delete "No separate payment shall be made for traffic control or maintaining highways, streets, roadways and driveways" and replace with "Payment for traffic control and maintaining highways, streets, roadways and driveways shall be made at the unit price bid for Traffic Control."
11. Section 01025, Par. 1.17 D.3 – add "blasting or other approved method," after "including but not limited to".
12. Section 01025 – add the following:

"1.19 Miscellaneous

 - i. Relocation of Traffic Control Panel: Payment for relocation of traffic control panel shall be made at the unit price specified in the bid.
 - ii. Field Office: Payment for field office shall be made at the unit price specified in the bid."
13. Section 02225, Par. 3.06 F – delete "bedding shall be Class D Type 3" and replace with "bedding shall comply with requirements of the standard laying conditions in AWWA C150 & C151 unless indicted otherwise."

07ITB54597K-DB W035 Construction Services for Riverside/Dogwood
Water Main Replacement
Addendum No. 2

14. Section 02665, Par. 2.01 E – delete “Unless shown or specified otherwise, joints shall be push on or restrained joint type for pipe and standard mechanical, push on or restrained joints for fittings” and replace with “Unless shown or specified otherwise, joints shall be push on or restrained joint type for pipe, and standard mechanical joints for fittings.”
15. Drawing C-18, Sheet 18 of 40 – add “TEE FOR PROPOSED D.I.P.” after “TAPPING SADDLE (FLANGED)”.

Questions and Responses:

1. The drawings show a traffic control panel at the intersection of Roswell Road and Riverside Road that is in conflict with the jacking pit? Who is responsible for relocating the panel? Can the jack & bore be lengthened to get past the panel?

Response – Pay Item will be added for relocating the control panel per Revisions above.

2. What is the purpose of a base cost for rock excavation and a premium cost for rock excavation? Is the base cost for rock excavation supposed to be pre-bid (i.e. the cost pre-determined by the County/Engineer?)

Response – Base cost and Premium cost for rock excavation are defined in Section 01025, Par. 1.17 of the ITB, and are quantified for bid in Item 3 of the Pricing Form.

3. Are fire hydrant tees to be paid for at the unit price for fittings or included in the unit price for the fire hydrant?

Response – The tees are located in line with the main line and are to be paid for at the unit price for fittings as defined in Section 01025, Par. 1.05 E.

4. At Sta. 53+50 the drawings are calling for a 12x6 tapping sleeve and valve. There is no pay item for a 12x6 tapping sleeve & valve. How will payment be made for this item?

Response – Pay Item will be added for this per the Revisions above.

07ITB54597K-DB W035 Construction Services for Riverside/Dogwood
Water Main Replacement
Addendum No. 2

5. On several fire hydrants the drawings reference detail 4 on drawing C-18 and to detail 2 on drawing C-19. The detail on Dwg. C-18 indicates using precast thrust blocks; the detail on Dwg C-19 references poured in place thrust blocks. Can you clarify if precast thrust blocks are to be used and if so, are these to be paid for under Item 11 Concrete Thrust Collar and Blocks?

Response – Yes. They are to be used and they are to be paid for under Item 11.

6. There are several blow-offs shown on the drawings. The detail for the blow indicates using a tapping saddle. There is no pay item for blow-offs. How will the blow-offs be paid for?

Response – Detail will be revised to state tee fitting for DIP per Revisions above. Quantities for blow off fittings have been included in quantities for fittings in the Pricing Form, and quantities for 6" blow off lines have been included with 6" DIP in the Pricing Form. There is no need for a separate pay item for blow-offs.

7. Section 02655 Paragraph 2.04 E states that tapping saddles are not allowed. The detail for the blow-off shows using a tapping saddle. Please clarify.

Response – Detail will be revised to state tee fitting for DIP per Revisions above.

8. The detail for the air release/vacuum valve indicates using 6" Type K Copper for ARV lead pipe. The cost of copper will make this a very expensive installation. Is ductile iron pipe acceptable for this application?

Response – This detail is part of the standard detail sheet, but has not been specified on this particular project; therefore, it will not be used.

9. Is Pay Item 34A Temporary Security Fencing intended to pay for the temporary fence around the new meter vault?

Response – Yes.

10. Section 01011 Paragraph 1.07 F states " work on principal highway routes shall be restricted to certain hours as directed by the Construction Manager." Will any of the routes on this project be affected by restricted working hours? If restricted hours are added after contract award, will the

07ITB54597K-DB W035 Construction Services for Riverside/Dogwood
Water Main Replacement
Addendum No. 2

Contractor be allowed to request additional funds associated with working restricted hours?

Response – Night work hours will be anticipated at major tie-ins and under Ga. 400 due to open-cut installation. See Revisions above. The County does not anticipate night work hours beyond this.

11. Section 01011 Paragraph 1.09 F states "where the volume of traffic on any road makes it impracticable or hazardous to carry out work during normal working hours, the Contractor shall apply to the Construction Manager for permission to work at night or weekend." Who determines if the volume of traffic makes work impracticable or hazardous? Will the Contractor be reimbursed for work that must be performed at nights or weekends? Will time extensions be granted if work must be performed on nights or weekends?

Response – Contractor must anticipate using every mean to avoid work delays due to traffic volume. The County does not anticipate any adverse conditions to prevent carrying out work during normal working hours other than those night hours called for in the Revisions above. In the event the Contractor feels that conditions are too impracticable or hazardous to carry out work during normal working hours, the County's Construction Manager will determine if permission is granted. No night or weekend hours are anticipated beyond those called for in the Revisions above; therefore, reimbursement or time extensions are not necessary.

12. Does the County have a location in mind for the placement of field offices?

Response – Yes. County will provide site location for field office. Contractor will supply the actual field office as per the Revisions above.

13. Is it permissible to grind trees to be removed and leave the chips in place as temporary mulch?

Response – It will be permissible if approved by the County's Construction Manager.

14. Note #16 on plan sheet C-03 under "Construction Notes" states that no "large" pieces of broken asphalt pavement can be used for backfilling; this seems to imply that small pieces will be allowed as backfill. Will the county allow for certain types or sizes of broken asphalt to be used for backfilling? If so what gradation of asphalt pieces is acceptable?

07ITB54597K-DB W035 Construction Services for Riverside/Dogwood
Water Main Replacement
Addendum No. 2

Response – County will not allow for certain types or sizes of broken asphalt to be used for backfilling. Fill material is to be earth materials or crushed stone as specified. See Section 02225, Par. 2.03 for more details.

15. Have all easements been acquired?

Response – Yes.

16. When is the expected Notice to proceed?

Response – Per General Conditions, Par. 9-49, “The County may issue a Notice to Proceed at any time within 120 days following execution of the contract by the County.”

17. Will Fulton County allow the contractor to close one lane of the road when laying pipe within the R/W with appropriate traffic control in place?

Response – The County may allow brief closing of one lane of the road in the immediate area of laying pipe within the right of way with appropriate traffic control if approved by the County’s Construction Manager.

18. Specifications indicate that the permits will be obtained by contractor. Can you provide a schedule of fees that the contractor will be responsible for? Other than the electrical permit, what other permits will the contractor need to obtain?

Response – At this point Contractor will have no other permits to obtain.

19. Can you provide a type 3 bedding detail?

Response – Type 3 bedding will not be specified. Bedding will be revised as stated in Revisions above.

20. Where is this Qty of RJ relative to the plan sheets?

Response – The quantity is included in the Price Form with every piece of pipe that contains a restrained joint.

21. The side streets do not detail RJ versus Non-RJ.

Response – RJ is called out on the drawings for all joints where they are needed. ITB Section 02665, Par. 2.01 E call for push-on joints as the

07ITB54597K-DB W035 Construction Services for Riverside/Dogwood
Water Main Replacement
Addendum No. 2

default joint connection of pipes. Further clarification and quantification was provided in Addendum 1.

22. In addition the plan sheets do not show where the 8" lines are poly wrapped."

Response – Poly Wrap is called for on all drawings and in drawing notes where it is required.

23. I also noted that the plan sheets call out RJ for some distance E/S of the fittings, however some of the fittings within the called out distance of another fitting state that either RJ or thrust blocks would be accepted? This seems to me to be very ambiguous and will not result in the best result to Fulton County.

Response – RJ or thrust blocks are called for in situations where one or the other will be beneficial after field determination. Quantities have been properly reconciled in the Pricing Form.

24. Separately, will MJ fittings with mega lugs and thrust blocks be acceptable or will RJ fittings be required?

Response – Joints for fittings will be restrained mechanical joints, commonly referred to as mechanical joints, with retainer gland as specified in ITB Section 02665, Par. 2.04 A. Thrust blocks will continue to be placed as specified in drawings and specifications.

25. And if RJ fittings are required where are they required relative to the adjoining pipe?

Response – Refer to ITB Section 02665, Par. 2.01 E for manufacturers to contact regarding types and physical locations of RJ and MJ joints.

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

The due date remains Monday, March 12, 2007 at 11:00 A.M.

Sincerely,


Darlene A. Banks,
Assistant Purchasing Agent

**07ITB54597K-DB W035 Construction Services for Riverside/Dogwood
Water Main Replacement
Addendum No. 2**

This Addendum forms a part of the contract documents and **modifies** the original Bid documents as noted below:

ACKNOWLEDGEMENT OF ADDENDUM NO. 2

The undersigned Bidder acknowledges receipt of this addendum by returning one (1) copy of this form with the Bid package to the Purchasing Department, Fulton County Public Safety Building, 130 Peachtree Street, Suite 1168, Atlanta, Georgia 30335 by the Bid due date and time on Monday, March 12, 2007 at 11:00 A.M.

This is to acknowledge receipt of Addendum No. 2, _____ day of _____, 2007.

Legal Name of Bidder

Signature of Authorized Representative

Title