



**DEPARTMENT OF PURCHASING & CONTRACT COMPLIANCE**

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

**Jerome Noble, Director**



June 28, 2007

**Re: 07ITB56429K-RS Freemanville Road Water Main Replacement**

Dear Bidders:

Attached is one (1) copy of Addendum 1, hereby made a part of the above referenced Bid #07ITB56429K-RS Freemanville Road Water Main Replacement.

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

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

Sincerely,

Rholanda M. Stanberry

Rholanda M. Stanberry,  
Assistant Purchasing Agent

**Corrections to Specifications:**

Item 1. Section 0300: Delete section in its entirety and replace with entire new Section 0300 attached to this addendum.

Item 2. Section 01025: add the following paragraph after 1.05E

- G. *Payment for pipe in a free bore shall be made at the unit price bid for water main. Measurement for payment shall be made along the centerline of the water main from pavement edge to pavement edge of the crossing. Payment shall include all costs for free bore failures and the subsequent bore and jack required as well as for bore and jack casing if the Contractor elects to provide casing in lieu of free bore.***

Item 3. Section 02229: add the following paragraphs after 3.05:

**3.06 *Free Boring***

- A. *Where the Drawings indicate a pipeline is to be installed by boring without casing or where ordered by the Engineer, the Contractor shall construct the crossing by the free bore method. The free bore method shall be accomplished by the dry auger boring method without jetting, sluicing, or wet boring.***
- B. *The diameter of the free bore shall not exceed the pipe bell outside diameter or the pipe barrel outside diameter plus 1-inch, whichever is greater.***
- C. *Free boring, where indicated on the Drawings or ordered, is to be performed at the Contractor's option. The Contractor may choose to construct the crossing by the conventional bore and jack casing methodology.***
- D. *The Contractor shall be responsible for any settlement of the roadway caused by the free bore construction activities.***
- E. *If the Contractor elects to free bore, and an acceptable installation does not result for any reason, the Contractor shall install a casing pipe by the bore and jack method at no additional cost to the Owner.***

Item 4. Section 02665: add the following at the end of paragraph 2.01 A 4a

***Field-Lok Gaskets as manufactured by U.S. Pipe or Fastgrip Gaskets as manufactured by American may be used for pipe 12-inches in diameter or less.***

**Question:** Can a bid item be added for removing and replacing sidewalk?  
**Response:** No, sidewalk removal and replacement is incidental to the work.  
See Section 01025 Paragraph 1.06E.

**Question:** Can a bid item be added for removing and replacing fencing?  
**Response:** No, fencing removal and replacement is incidental to the work.  
See Section 01025 Paragraph 1.01A.

**Question:** Can a bid item be added for clearing?  
**Response:** No, clearing is incidental to the work. See Section 01025  
Paragraph 1.08A.

**Question:** Can a detail be provided for stream crossings?  
**Response:** Detail is already provided. See Sheet 23.

**Question:** Can a bid item be added for stream crossings?  
**Response:** A bid item already exists for stream crossings. See Section 0300,  
Item 1f.

**Question:** The proposed jack and bore will probably fail because of rock. I  
assume that the casing could be installed via open cut method. Is  
this correct?  
**Response:** No. See Section 01025 paragraph 1.05C

**Question:** There is very extensive landscaping throughout the project site,  
especially at subdivision entrances. Will a Cash Allowance bid item  
17C – Additional Landscaping be utilized in order to compensate  
contractor for these expenses?  
**Response:** No. Contractor is required to replace in kind. See Section 01025  
paragraphs 1.01 A, 1.08 B, and 1.11 D 4.

**Question:** The easement stipulations call for some disturbed areas to be  
restored with sod. Will Item 1 h be used for payment of this?  
**Response:** Yes.

**Question:** Is sidewalk replacement paid for under Bid Item 11b.  
Remove & Replace Concrete Pavement?

**Response:** No, sidewalk removal and replacement is incidental to the  
work. See Section 01025 Paragraph 1.06E.

**Question:** There are two decorative stamped driveways along the pipe  
line route. Will the contractor be paid to jack and bore under  
these driveways?

**Response:** No, contractor will not be paid additional amount for this however  
he may choose to free bore at his own expense. See Section  
02575 3.03B 6

**Question:** Can a pay item be added to remove and replace the decorative  
driveways?

**Response:** No

**Question:** Can field-lok gaskets be used as a method of restrained joint?

**Response:** Yes, for 12-inch and smaller pipe. See Item 4 above.

**Question:** The temporary easements for the Holcomb Farms Homeowners  
Association have expired. These easements were required for the  
installation of jack and bore pits. Is the County going to renew the  
temporary easements or will the alignment be shifted?

**Response:** The easements will be renewed or a new easement negotiated.  
Stipulations in easements not included in the contract will be paid  
under Item 18e.

**ACKNOWLEDGEMENT OF ADDENDUM NO. 1**

The undersigned proposer acknowledges receipt of this addendum by returning one (1) copy of this form with the proposal 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, July 9, 2007 at 11:00 A.M.

This is to acknowledge receipt of Addendum No. 1, \_\_\_\_\_ day of \_\_\_\_\_, 2007.

\_\_\_\_\_  
Legal Name of Bidder

\_\_\_\_\_  
Signature of Authorized Representative

\_\_\_\_\_  
Title

# **BID FORM**

**BID FORM**

Submitted To: Fulton County Government

Submitted By: \_\_\_\_\_

For: **W032 FREEMANVILLE ROAD WATER MAIN**

Submitted on \_\_\_\_\_, 20\_\_.

The undersigned, as Bidder, hereby declares that the only person or persons interested in the Bid as principal or principals is or are named herein and that no other person than herein mentioned has any interest in this Bid or in the Contract to be entered into; that this Bid is made without connection with any other person, company or parties making a Bid; and that it is in all respects fair and in good faith without collusion or fraud.

The Bidder further declares that he has examined the site of the work and informed himself fully in regard to all conditions pertaining to the place where the work is to be done; that he has examined the Drawings and Specifications for the work and contractual documents relative thereto, and has read all instructions to Bidders and General Conditions furnished prior to the openings of bids; that he has satisfied himself relative to the work to be performed.

The Bidder proposes and agrees, if this Bid is accepted, to contract with the Board of Commissioners of Fulton County, Atlanta, Georgia, in the form of contract specified, to furnish all necessary materials, equipment, machinery, tools, apparatus, means of transportation and labor necessary, and to complete the construction of the work in full and complete accordance with the shown, noted, and reasonably intended requirements of the Specifications and Contract Documents to the full and entire satisfaction of the Board of Commissioners of Fulton County, Atlanta, Georgia, with a definite understanding that no money will be allowed for extra work except as set forth in the attached General Conditions and Contract Documents for the following prices.

THE BASE BID TOTAL IS THE AMOUNT UPON WHICH THE BIDDER WILL BE FORMALLY EVALUATED AND WHICH WILL BE USED TO DETERMINE THE LOWEST RESPONSIBLE BIDDER. Please make sure that all line items below are accurately calculated and total up to this inclusive amount.

The base bid may not be withdrawn or modified for a period of sixty (60) days following the receipt of bids.

BASE BID TOTAL: ITEMS 1 THROUGH 17 (BELOW), INCLUSIVE, IN THE AMOUNT OF:

\_\_\_\_\_  
\_\_\_\_\_  
DOLLARS  
(\$\_\_\_\_\_).

Make sure that all line items below are accurately calculated and total up to the inclusive BASE BID TOTAL amount entered on Page 1.

**Method of Bidding**

The unit or lump sum price for each of the several items in the Bid of each Bidder shall include its pro rata share of overhead and profit so that the sum of the products, obtained by multiplying the quantity shown for each item by the unit price, represents the total Bid. Any Bid not conforming to this requirement may be rejected. Additionally, Unbalanced Bids or conditional Bids will be subject to rejection. The special attention of all Bidders is called to this provision, for should conditions make it necessary to revise the quantities, no limit will be fixed for such increased or decreased quantities nor extra compensation allowed.

**ITEM 1 - EROSION AND SEDIMENTATION CONTROL**

a.	1	Each	Construction Exits	\$ ____/EA	\$ ____
b.	360	L.F.	Hay Bale Sediment Barriers	\$ ____/LF	\$ ____
c.	17,000	L.F.	Reinforced (Type C) Silt Fence	\$ ____/LF	\$ ____
d.	30	Each	Stone Check Dams	\$ ____/EA	\$ ____
e.	2	Each	Inlet Sediment Traps	\$ ____/EA	\$ ____
f.	1	Each	Temporary Stream Crossing	\$ ____/EA	\$ ____
g.	27,000	L.F.	Permanent Grassing	\$ ____/LF	\$ ____
h.	3,000	S.Y.	Sodding	\$ ____/SY	\$ ____

**ITEM 2 - DUCTILE IRON PIPE WATER MAIN**

a.	70	L.F.	12-Inch DIP (RJ)	\$ ____/LF	\$ ____
b.	26,000	L.F.	24-Inch DIP	\$ ____/LF	\$ ____
c.	2,100	L.F.	24-Inch Dip (RJ)	\$ ____/LF	\$ ____

**ITEM 3 - DUCTILE IRON FITTINGS**

a.	0.5	TON	Fittings (6-Inch through 16-Inch)	\$ ____/TN	\$ ____
b.	12	TON	Fittings (24-Inch)	\$ ____/TN	\$ ____

**ITEM 4 - VALVES**

a.	8	Each	6-Inch Gate Valve	\$ ____/EA	\$ ____
b.	1	Each	12-Inch Gate Valve	\$ ____/EA	\$ ____
c.	2	Each	16-Inch Butterfly Valve	\$ ____/EA	\$ ____
d.	10	Each	24-Inch Butterfly Valve	\$ ____/EA	\$ ____

ITEM 5 - FIRE HYDRANTS

- a. 8 Each Fire Hydrant Assembly - Complete \$\_\_\_\_\_/EA \$\_\_\_\_\_
- b. 85 L.F. 6-Inch Hydrant Leads \$\_\_\_\_\_/LF \$\_\_\_\_\_

ITEM 6 - AIR VALVES

- a. 8 Each Air Valve & Manhole Assembly - Complete \$\_\_\_\_\_/EA \$\_\_\_\_\_

ITEM 7 - CONNECT TO EXISTING WATER MAINS

- a. 1 Each 12-Inch x 12-Inch Tapping Sleeve and Valve \$\_\_\_\_\_/EA \$\_\_\_\_\_
- b. 1 Each 16-Inch x 16-Inch Tapping Sleeve and Valve \$\_\_\_\_\_/EA \$\_\_\_\_\_
- c. 1 Each 24-Inch Solid Sleeve \$\_\_\_\_\_/EA \$\_\_\_\_\_

ITEM 8 - THRUST RESTRAINT

- a. 11 Each 24-Inch Pipe Thrust Collar \$\_\_\_\_\_/EA \$\_\_\_\_\_
- b. 13 C.Y. Thrust Blocking \$\_\_\_\_\_/CY \$\_\_\_\_\_

ITEM 9 - CLEANUP, TESTING, AND DISINFECTION

- a. 29,500 L.F. All Diameters \$\_\_\_\_\_/LF \$\_\_\_\_\_
- b. 5 Each Sampling Station \$\_\_\_\_\_/EA \$\_\_\_\_\_

ITEM 10 - BORE AND JACK CROSSINGS

- a. 1,210 L.F. 36-Inch Steel Casing \$\_\_\_\_\_/LF \$\_\_\_\_\_
- b. 90 L.F. 36-Inch Steel Casing for bore at Sta 124+38 to Sta 125+28 \$\_\_\_\_\_/LF \$\_\_\_\_\_
- c. 1,300 L.F. 24-Inch DIP in Casing \$\_\_\_\_\_/LF \$\_\_\_\_\_

ITEM 11 - REMOVE AND REPLACE PAVEMENT

- a. 550 S.Y. Asphalt \$\_\_\_\_\_/SY \$\_\_\_\_\_
- b. 75 S.Y. Concrete \$\_\_\_\_\_/SY \$\_\_\_\_\_

ITEM 12 - MISCELLANEOUS CONCRETE

- a. 30 L.F. 24" Concrete Pipe Encasement \$\_\_\_\_\_/LF \$\_\_\_\_\_

ITEM 13 - TRENCH ROCK EXCAVATION

- a. 1,400 C.Y. Base Cost \$\_\_\_\_\_/CY \$\_\_\_\_\_

b. 1,400 C.Y. Premium Cost \$\_\_\_\_\_/CY \$\_\_\_\_\_

\*\*\*\*\* ADDITIONAL WORK IF ORDERED BY THE ENGINEER \*\*\*\*\*

ITEM 14 - TRENCH STABILIZATION

a. 500 C.Y. Beyond Bedding \$\_\_\_\_\_/CY \$\_\_\_\_\_

ITEM 15 - REMOVAL OF UNSUITABLE MATERIAL AND REPLACEMENT WITH

a. 500 C.Y. Crushed Stone \$\_\_\_\_\_/CY \$\_\_\_\_\_

b. 500 C.Y. Suitable Earth Material \$\_\_\_\_\_/CY \$\_\_\_\_\_

ITEM 16 - ADDITIONAL DEPTH OF COVER

a. 1,000 L.F. 2-Feet Through 4-Feet \$\_\_\_\_\_/LF \$\_\_\_\_\_

b. 500 L.F. 4-Feet Through 6-Feet \$\_\_\_\_\_/LF \$\_\_\_\_\_

ITEM 17 – FREE BORING 24-INCH DIP PIPE

a. 500 L.F. Free Bore \$\_\_\_\_\_/LF \$\_\_\_\_\_

ITEM 18 - CASH ALLOWANCES

- a. Soils, Concrete, and Asphalt Testing \$20,000
- b. Construction Surveying \$15,000
- c. Additional Landscaping \$15,000
- d. Utility Conflict Resolution \$70,000
- e. Unknown Easement Stipulations \$20,000
- f. Blasting Monitoring \$20,000

The Bidder agrees hereby to commence work under this Contract, with adequate personnel and equipment, on a date to be specified in a written order of the Contracting Officer and to fully complete all work under this Contract within **300** consecutive calendar days from and including said date.

The Bidder declares that he understands that the quantities shown for the unit prices items are subject to either increase or decrease, and that should the quantities of any of the items of work be increased, the Bidder proposes to do the additional work at the unit prices stated herein; and should the quantities be decreased, the Bidder also understands that payment will be made on the basis of actual quantities at the unit price bid and will make no claim for anticipated profits for any decrease in quantities; and that actual quantities will be determined upon completion of work, at which time adjustments will be made to the contract amount by direct increase or decrease.

In case of discrepancies between the figures shown in the unit prices and the totals, the unit prices shall apply and the totals shall be corrected to agree with the unit prices. In case of discrepancies between written amounts and figures, written amounts shall take precedence over figures and the sum of all Bid extensions (of unit prices) plus lump sum items shall take precedence over BID TOTAL.

The Bidder furthermore agrees that, in the case of a failure on his part to execute the Contract Agreement and Bonds within ten (10) days after receipt of conformed contract documents for execution, the Bid Bond accompanying his bid and the monies payable thereon shall be paid into the funds of the Owner as liquidated damages for such failure.

Enclosed is a Bid Bond in the approved form, in the sum of: \_\_\_\_\_  
\_\_\_\_\_ Dollars

(\$ \_\_\_\_\_) according to the conditions of "Instructions to Bidders" and provisions thereof.

The undersigned acknowledges receipt of the following addenda (list by the number and date appearing on each addendum) and thereby affirms that its Bid considers and incorporates any modifications to the originally issued Bidding Documents included therein.

ADDENDUM # \_\_\_\_\_ DATED \_\_\_\_\_



