



DEPARTMENT OF PURCHASING & CONTRACT COMPLIANCE

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

Jerome Noble, Director



January 28, 2008

**Re: ITB# 08ITB59404K-JD
2008 Standby Miscellaneous Construction –
Wastewater System Services Contract**

Dear Bidders:

Attached is one (1) copy of Addendum 1, hereby made a part of the above referenced Bid #08ITB59404K-JD, 2008 Standby Miscellaneous Construction – Wastewater System Services Contract.

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

Sincerely,

Joyce Daniel,
Assistant Purchasing Agent

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

See attached documents

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Modifications to Drawings and Specifications:

Section 01025, Measurement and Payment, Page 2, Article 1.04,
Change, “... a one time cost for each project assigned ...”
To
“... a one time cost for each non-emergency project
assigned ...”

Section 01025, Measurement and Payment, Page 5, Article 1.08,
Add, “The unit price bid shall assume that all bore and jack casing
installations exceed 60 feet in length.

Section 01025, Measurement and Payment, Page 17, Article 1.24, Paragraph B,
third sentence,
Change, “... All overhead and direct costs for providing the labor ...”
To
“... All overhead and direct costs, including all mobilization
costs, for providing the labor ...”

Section 01060, Regulatory Requirements, Page 1, Article 1.01, after Paragraph
A, add the following:

- Add, ”1. In addition, City Work Permits, Right of Way
Encroachment permits, plumbing permits and similar
type permits, and all appropriate licenses are the
responsibility of the Contractor.
2. If land disturbance permits, DOT permits, or
easements are required, they will be obtained by the
County as part of the design process.”

Section 02229, Bore and Jack Casings, Page 7, after Article 3.06, add the
following new Article 3.07 and renumber subsequent Articles:

- Add, “3.07 Directional Drilling
- A. Where ordered by the Engineer, the Contractor
shall install the pipe by directional drilling. The
directional drilling construction method consists
of drilling a small diameter pilot hole within the
designated tolerances followed by enlargement
of the hole to accommodate the ductile iron
pipeline to be installed.

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- B. The contractor shall provide all materials and equipment required, including but not limited to drilling equipment, water pumps, hoses, fittings, storage tanks, filters, hay bales, silt fences, drilling fluids including containment, collection, cleaning and disposal of, fuel and lubricants, bentonite and related mixing equipment, hydrostatic testing equipment and materials, sidebooms, cranes, backhoes, trucks, and other equipment or materials necessary to load and unload pipe, and to support and smoothly transition the pipe while being pulled into the reamed hole.
- C. The Contractor shall submit to the Engineer a detailed installation plan including operational sequences, details of the guidance or grade and alignment control system, and a plan and profile of the bore path. The bore path shall ensure that the pipe joints do not deflect more than 50 percent of the manufacturer's recommended maximum deflection for ductile iron pipe.
- D. The drilling operation shall be conducted in a manner to eliminate the discharge of water, drilling mud, and cuttings to areas not involved in the construction process. The Contractor shall immediately contain and clean-up any inadvertent returns. The Contractor shall also provide equipment and procedures to maximize the recirculation or reuse of drilling mud to minimize waste disposal. Proper disposal of water, drilling fluids, drilling mud, cuttings and muck is the Contractor's responsibility.
- E. Ductile iron pipe and fittings, inspection and testing shall be as specified in Section 02730."

Section 02730, Sewers and Accessories, Page 4, Article 2.01, delete Paragraph G in its entirety and renumber subsequent Paragraphs.

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Section 02730, Sewers and Accessories, Page 10, Article 3.01, Paragraph E, subparagraph 1, third sentence,

Change, “... mechanical joint DIP coated on the inside with Protecto 401 protective liner or approved equivalent. Where ...”

To

“... mechanical joint DIP. Where ...”

Section 02730, Sewers and Accessories, Page 10, Article 3.01, Paragraph E, subparagraph 2, second sentence,

Change, “... mechanical joint DIP coated on the inside with Protecto 401 protective liner or approved equivalent.”

To

“... mechanical joint DIP.”

Section 02730, Sewers and Accessories, Page 15, Article 3.05, Paragraph B, delete subparagraph 8 in its entirety.

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Questions and Responses:

1. **QUESTION:** For “emergency” projects, will we be paid separately for a “mobilization” – Item 1 on the Bid Form?

RESPONSE: No, see Modifications to Specification Section 01025, in this addendum, for clarification.

2. **QUESTION:** Are subcontractors required to also have a utility contractors license, or is the prime contractor the only one required to have this license?

RESPONSE: Yes, per O.C.G.A. §43-14, any contractor, prime or sub, that works on the utility system, must have a utility contractors license in the state of Georgia. The definition of utility system is included in the definitions section of the code.

3. **QUESTION:** What is the County’s budget for this project?

RESPONSE: At this time, the County has allocated \$3,000,000 for this project, to be awarded to one or more Contractors at the County’s discretion. The budget amount is subject to increase or decrease prior to award of any contracts, the amount stated above should be regarded as an estimate.

4. **QUESTION:** Who is responsible for obtaining Right of Entry from homeowners, if it is required? Does the County have a form for documenting this?

RESPONSE: The County has or will have sewer easements allowing access to all sewer work. If, for the Contractor’s convenience, the Contractor wishes to obtain a Right of Entry agreement from a homeowner, the County does have forms for the Contractor’s execution to document this agreement. They will be provided by the Construction Manager when necessary.

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5. **QUESTION:** In Section 1.07, paragraph B of the measurement and payment section; it states the vacuum testing is required for manholes. Are all manholes required to have this test performed or just the ones along outfall sections, which are more prone to have I&I issues?

RESPONSE: See Section 02730, Article 3.08, Paragraph G. Vacuum testing is required for all manholes.

6. **QUESTION:** In Section 1.07, paragraph E of the measurement and payment section regarding manhole adjustments. Do we utilize this bid item after the new installation of sewer main in the street after paving operations are complete or could we receive projects only consisting of manhole adjustments?

RESPONSE: The Manhole Modifications pay item will be used for adjustments to existing manholes, where ordered by the County as part of an authorized project. Additional or separate payment will not be made for improper installation of new manholes.

7. **QUESTION:** On section 02229, pg. 3 of 8, it states that all jack and bores shall utilize a steer head if they are over 60 lf. Since this is a more expensive method of boring, would the County consider an add-on for this or a separate bid item? The county could get better pricing.

RESPONSE: No. See Modifications to Specification Section 01025, in this addendum.

8. **QUESTION:** In section 01060, it states that the contractor is responsible for permits and licenses. What permits are required from the contractor?

RESPONSE: See Modifications to Specification Section 01060, in this addendum.

9. **QUESTION:** When is the installation of polyethylene encasement required around sewer mains?

RESPONSE: See Modifications to Specification Section 02730, in this addendum.

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10. **QUESTION:** At what percent grade has the sewer main have to be in order to require welded thrust collar restraints?

RESPONSE: Thrust collar restraints are not anticipated to be included in this project (and are thus not separate pay items). If required, they will be considered outside the scope of this bid and handled accordingly.

11. **QUESTION:** Do bid items 2f, 3f, and 4f include the carrier pipe?

RESPONSE: No. See Section 01025, Article 1.05, Paragraph D.4.

12. **QUESTION:** In section 02730, paragraph E, it states that horizontal and vertical conflicts with water mains and force mains require P401 DIP. What length of P401 DIP is required to achieve this? Do other utilities such as gas, power, etc. require this?

RESPONSE: See Modifications to Specification Section 02730, in this addendum.

13. **QUESTION:** In the section regarding free bores, it states that no wet bores are allowed. In the bid items you call out directional drills. This process requires water for the jet head to complete the drill. I assume the County will allow water to be utilized. Is this correct?

RESPONSE: Yes. See Modifications to Specification Section 02229, in this addendum.

14. **QUESTION:** Directional Drilling requires enough grade in order to have a margin of error to properly install the sewer main. What is the minimum grade for bores made via a directional drill are to be expected?

RESPONSE: The minimum grade expected for directional drill installations is approximately 1.5%.

15. **QUESTION:** Are hard copies of the details for the Standby Sewer contract available for pick up? Some of the .pdf drawings are not printing out.

RESPONSE: Yes, see Section 00020, Invitation to Bid, for instructions on purchasing documents.

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ACKNOWLEDGEMENT OF ADDENDUM NO. 1

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 February 4, 2008, at 11:00 A.M.

This is to acknowledge receipt of Addendum No. 1, _____ day of _____, 2008.

Legal Name of Bidder

Signature of Authorized Representative

Title