

GWINNETT COUNTY DEPARTMENT OF WATER RESOURCES

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48-INCH PCCP REPLACEMENT (LOGANVILLE HIGHWAY to GRAYSON TANK) BL010-19 ADDENDUM #2 Issued on January 16, 2019

This Addendum is made part of the Bid Documents of the above noted project and in conformity with the requirements of the Instructions to Bidders, shall be acknowledged in Paragraph 3.a of the Bid Form and submitted with the Bid Documents as part of the Bid.

The pre-bid meeting sign-in sheet is attached.

Please make the following revisions to the above listed solicitation:

REVISION to Drawing G-3, Construction Sequencing Notes. The following statement:

Complete work on Herring Road and Brannan Blvd as shown on the drawings. Test, disinfect, and place new 48-inch DIP Water Transmission Main in Service.

Shall be replaced with:

Complete work on Herring Road and Brannan Blvd as shown on the drawings. Presure Test new 48-inch DIP Water Transmission main from Station 0+00 to 22+65. Complete the roadway restoration in full on Herring Road and Brannan Blvd and place back into service before commencing work on the remaining 48" main from Station 22+98 to 81+71. No payment will be made for any work completed on Grayson Newhope Road that is out of sequence.

The following is a list of questions submitted and answers submitted during the pre-bid and before the question deadline:

01: Is there an estimate available?

A1: There is approved funding for this project. Gwinnett County expects each contractor to bid a competitive price. Award will be made to the lowest responsive and responsible bidder.

Q2: Detail 2, Sheet CD-1 indicates 48" Flanged Butterfly Valve. Other 48" projects have indicated 48" MJ Butterfly Valves or 48" Flanged Butterfly Valves for this application. Please advise if the 48" Butterfly Valve can be provided in MJ.

A2: MJ Ends are acceptable.

Q3: Under Full Depth Pavement Bid Item #1c, does this include the pavement in the pipe trench limits and if so, what is the paving depth for both binder and topping?

A3: No. Full Depth Pavement Item #1c is intended to reconstruct Brannan Boulevard to the limits as shown on the Plans. Depth shall be 10" Graded Aggregate Base, 4" Superpave Binder, and $1-\frac{1}{2}$ " Surface.

Q4: Spec 31 23 00, 3.6, F. 1. indicates that we are to notify adjoining property owners within 5,000' of the site of the anticipated ground vibrations and noise which will occur due to the blasting operations. According to one blasting subcontractor, this is overkill. Can this be changed to notifying property owners within 750' which matches distance of state law requirements? **A4: Please bid to the specifications.**

Q5: Spec 31 23 00, 3.6, F. 4. indicates that we are to measure the peak particle velocities of ground vibration of any structure within 2500 feet of blasting operations. According to the same blasting subcontractor, state law only requires measuring within 750' of an inhabitable structure. Can this be changed to state law requirements?

A5: Please bid to the specifications.

Q6: Brannan Rd requires full depth road replacement. If it is determined that the native sub-base does not meet 98% compaction requirements, how will replacement of sub-base of this roadway be paid for?

A6: If there are unforeseen conditions, then GCDWR's Geotechnical Engineer will recommend a suitable replacement method upon which a contract change would be negotiated.

Q7: Can the size for the pipe straps shown in Concrete Pipe Support Detail on Sheet CD-1 be provided?

A7: Assume a 4" wide pipe strap.

Q8: What does "Exist 48" BFV in Vault per M-0735-62" found on Sheet #C-15 indicate we are to do?

A8: This is reference to a valve under another contract. No work is required for this valve.

Q9: How many services will we need to transfer from Existing 48" PCCP to Existing 8" between STA 0+00 and Green Gate Place?

A9: The quantity of services is unknown. The bidder shall consider services incidential to the price of the pipe.

Q10: The easement or limits of disturbance on the 12" watermain side of Grayson New Hope Rd are limited to +/-10' wide from the edge of pavement. Is the existing R/W, which is much wider than this easement, available for use to construct this project? If it is, will the grass and sod disturbance be paid for?

A10: Please bid to the location as shown on the plans. Alternate routes may be considered in the future if determined beneficial to GCDWR but should not be assumed in the bid.

Q11: Is there a time restriction to perform the temporary 48" connection between +/-STA 82+71 and +/-STA 81+71?

A11: In order to install that section, the tank must be taken offline. The tank can be offline typically no more than 48 hours. However, this time-frame is dynamic and is dependent on system conditions and seasonal demands. During construction, the contractor shall closely coordinate this tie-in with GCDWR operation staff as to minimize downtime and potential impacts to the supply system.

Q12: If the sidewalk and curb/gutter is disturbed along Brannan Blvd during the course of construction, will replacement be paid for under respective Bid Items? **A12:** Yes.

Thank you.

Dana Garland, CPPB Purchasing Associate III

BL010-19 PRE-BID CONFERENCE

Representative Name
(DEPARTMENT REPRESENTATIVES SIGN-IN AT BOTTOM) Representative Name

Phone #

E-Mail Address

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