

QUESTIONS FROM BIDDERS
ELLIJAY-GILMER COUNTY WATER AND SEWERAGE AUTHORITY
COOSAWATTEE RIVER RESORT WATERLINE REPLACEMENT

W&S Project No. 035-09-431

Bid Date: October 15, 2009

Update: 10/13/09

Question #	Question	Answer
1	What is engineer's estimate?	\$3.3 Million
2	Will there be any anticipated jack and bore or directional drill work associated with the installation of the water lines? What is the approximate number of bores, length and the size of the pipe and the encasement?	There are provisions in the Contract proposal for jack and bore with a casing pipe and free boring. The number and length of the bores is not known at this time as they will be located in the field during construction. The boring could consist of any combination of 6", 8", and 10" ductile iron pipe. The casing sizes for the water lines are 16" and 18" steel (min 0.25" thick) as listed in the proposal.
3	Are there any horizontal directional drill (HDD) sections on this project?	There will be no horizontal directional drilling on this project.
4	Who is preparing the NOI?	The Contractor will be the primary permittee and responsible for all plan submittals, NOI's, inspection reports etc.
5	The Contract documents for this project mention that Ellijay-Gilmer County reserves the right to purchase materials/DIP. Will there be a separate bid for materials on this project?	No, there will not be a separate bid for materials.
6	What SRF loan and ARRA forms/documents are required to be submitted with the bid package?	EGCWSA will require that each contractor submit the SRF loan and ARRA forms outlined below with their bid package. Bids recieved that do not include these documents may be considered "non responsive". These requirements will be implemented into the Contract documents via Addendum No. 1: (A) DBE Compliance Form (EPD-4) with attachments listed on page EPD-5; (B) Certification by proposed prime contractor and subcontractor regarding Equal Employment Opportunity (EPD-6); (C) Certification by proposed prime contractor or subcontractor regarding debarment, suspension, and other responsible matters (EPD-7); (D) EPA form 6100-3 DBE subcontractor performance form for all DBE subcontractors (EPD-9); (E) EPA form 6100-4 DBE subcontractor Utilization form for all DBE subcontractors (EPD-10); (F) Contractor acknowledgement of Buy American Requirements (ARRA-5); and (G) Bid Certification (ARRA-6).
7	The Contract specifications for this project reference the most currently adopted revision of "STANDARD SPECIFICATIONS FOR WATER DISTRIBUTION SYSTEM AND SANITARY SEWER SYSTEM" for Ellijay-Gilmer County Water and Sewerage Authority. Where can these specifications be found at?	A pdf copy of the most currently adopted revision of "STANDARD SPECIFICATIONS FOR WATER DISTRIBUTION SYSTEM AND SANITARY SEWER SYSTEM" for Ellijay-Gilmer County Water and Sewerage Authority can be viewed and downloaded using the following link: http://www.wiedeman.com/projectpdfs/EGCWSA_StdSpecs.pdf
8	Will the work along Novena Court, as shown on Contract Drawing C-06, be done?	No, the proposed 8" water line along Novena Court, as shown on Contract drawing C-06, will be deleted via Addendum No. 1.
9	How will replacement gravel for gravel roads that are disturbed during the pipe line installation along the shoulder of the roads be paid for?	The Contract proposal includes line item #14 (b) for gravel road removal/replacement. This linear foot line item is for road repair along the pipe trench width only as required for the installation of the water line in the field. The cost of any roadway gravel that is disturbed as a result of construction activities outside the trench limits shall be included in the linear foot price of the pipe line installation.

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10	How will rock excavation be paid for?	Rock excavation is considered unclassified. If the Contractor believes rock will be encountered, the price for its excavation shall be included in the linear foot price of the pipe line installation.
11	Will temporary asphalt/pavement patches be acceptable during the winter months?	Temporary cold asphalt mix patches are acceptable in the winter as long as the patch is removed and repaved with hot asphalt mix during the summer. Temporary pavement patches will not be paid for separately.
12	In the specs 035-04-431 (page 3), if the contractor utilizes more than one crew to perform this contract work, each crew shall have a forman who is in charge and responsible for that crew. The forman shall be an OSH competent person, a utility construction manager and level 1A from the Georgia Soil and Water Conservation Commission - Is this a miss print and it should say Utility Foreman license for each crew?	The foreman for each crew shall be licensed as either a Utility Manager or Utility Foreman in the state of Georgia.
13	Please verify that valves are to have mega lugs. They are not listed in the bid tab description.	Valves do not require mega lugs. It is intended to use concrete blocking to provide thrust restraint as called for in note #28 on Contract drawing G-01. If it is determined in the field that mega lugs are required, payment will be made under proposal line item #3(a) "M.J. Ductile Iron Fittings".
14	The description of the materials for the connection to water main lines is missing. Please clarify what materials are included in the lump sum price for item 8.	The dry type connections as listed under proposal line item #8 shall include the following: Ductile iron tee, ductile iron solid sleeve w/ transition gaskets, ductile iron pipe, valve, valve box, valve box cover, concrete slab, stone, concrete blocking, and plastic sheeting. This will be clarified via Addendum #2.
15	There is no ditch mat listed in the erosion control line items. Please add an item for ditch mat. Keep in mind that the majority of the erosion control will be placed after the pipe is installed to control the bare dirt.	Line item #16 (i) , Erosion Control matting & Blankets (Mb), was added to the proposal via Addendum #1.
16	There is no line item for type A silt fence. Please add a line item for type A silt fence.	All silt fence shall be Type "C" silt fence as called for under general note #57 on Contract drawing ESC-9. No line item for Type "A" silt fence will be added to the bid form.
17	Stone check dams are listed as each. Please consider listing this as per ton. It is likely that the ditches will need to be lined with rip rap in several areas. This will give the owner the ability to place rip rap in what ever configuration as needed.	Line item #17 (e) , Rip Rap (Rp), was added to the proposal via Addendum #1.
18	The lump sum for storm water discharge permit is impossible to price. With the project spread out and no erosion control plans provided, there is simply not enough information to issue a lump sum amount. It is likely that the disturbed area will exceed 50 acres and require a CMP to be submitted with the NOI. The Owner also indicated that they may extend the project time if the money will allow it. The Owner should identify this as an allowance item in the bid.	The project time will not be extended beyond December 30, 2010. A Cash allowance item for NPDES permit specialty work will be added to the proposal and line item #16(h) "Storm water discharge permit" will be removed from the proposal via Addendum #2.

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19	The engineer indicated that PDF copies of the plan will be made available. Please include a CD with the Addenda mail distribution.	A pdf copy of the Contract drawings can be viewed and downloaded using the following link: http://www.wiedeman.com/projectpdfs/EGCWSA_Drawings.pdf
20	The specifications indicate that the contractor is responsible for the geotechnical testing of the backfill. Please consider adding an allowance line item for this work.	A cash allowance line item for soil and concrete testing will be added to the proposal via addendum #2.
21	In reviewing Addendum #1 and #2, we can't seem to locate the "date" of the addendum anywhere. (For Item III in completing the Proposal) Can you enlighten us or let us know that it is right under our nose?	The date to be filled in next to each addendum number under Item III of the proposal shall be the date in which you received the Addendum.
22	Please clarify the type of erosion control matting and blankets (Mb) required in the proposal.	The erosion control matting and blankets shall be the temporary straw blanket type.
23	Please refer to the supplemental specifications EPD page 26 in the Davis Bacon Act wage rates. Confirm that a pipelayer is to be paid less than a laborer. Is this correct?	The Davis-Bacon Act wage rates included in the Contract specifications are correct. The wage rates included in the Davis-Bacon Act supplementary conditions are the minimum wages to be paid to various classes of laborers and mechanics employed under the contract. More information on the Davis-Bacon Wage Determinations can be found at the following link: http://www.gpo.gov/davisbacon/
24	Specification 33 12 19 page 3 indicates that the fire hydrants are to have stainless steel stems and stainless steel below ground bolts. Please confirm that this is correct.	Yes, this is correct, the fire hydrants for this project shall have stainless steel stems and stainless steel below ground bolts as stated in the Contract specifications.
25	Please clarify what is cast-in-place concrete. Is the contractor allowed to mix the concrete on site or will we be required to use ready mix concrete delivered from a concrete plant?	The Contractor will be required to use concrete mixed at and delivered from a concrete plant. The concrete mix shall be submitted to the engineer for approval prior to placement of any concrete.
26	Please verify that the suppliers for this project must agree that the prices quoted will be valid for the entire contract time as bid, plus one year, as stated in the last sentence of of paragraph 1.22(B) on page 13 of the Instructions to Bidders section 00 21 13 of the Contract	The quoted prices shall be valid for the entire contract time as bid. The quoted prices do not have to be valid for "plus one year" after the contract time has expired.
27	The Contract specifications for this project call for pressure class 350 ductile iron pipe while the EGCWSA standard water specifications call for class 50/51 ductile iron pipe. Which is correct?	The Contract documents shall govern in this instance and all instances where there is controversy or differences between the Contract documents and the EGCWSA standard specifications. The pipe for this project shall be pressure class 350 ductile iron pipe.
NOTES:	<p>1. Company Names and Trade Names have been removed from the questions. The answers contain trade names only to refer to existing installations. These inclusions do not represent an endorsement of the product or the company.</p> <p>2. Questions from sales representatives have been edited where appropriate for brevity.</p> <p>3. Questions from General Contractors have been left untouched.</p> <p>4. Significant Changes in answers previously posted are marked in red.</p>	