CHATHAM COUNTY PURCHASING DEPARTMENT

ADDENDUM NO. 3 TO 12-0040-4

FOR: PIPEMAKERS CIMPROVEMENTS	ANAL WIDENING PHASE II SECTION 2 DRAINAGE
PLEASE SEE THE FOL CHANGES:	LOWING FOR ADDITIONS, CLARIFICATIONS AND/OR
RESPONSES TO QUEST	IONS RECEIVED (3 pages)
NOTE: THIS IS THE F QUESTIONS WILL BE A	INAL ADDENDUM FOR THIS PROJECT. NO FURTHER CCEPTED.
THE BID OPENING I 2PM, TUESDAY	
	INSIBLE FOR MAKING THE NECESSARY CHANGES AND RECEIPT OF ADDENDUM.
7-5-12 DATE	ROBERT E. MARSHALL SENIOR PROCUREMENT SPECIALIST CHATHAM COUNTY

Pipemakers Canal Phase 2 Section 2 Drainage Improvements Addendum #3 July 3, 2012

The following are responses to questions received from contractors for the above referenced project.

1. Question: What is the boundary between Reach 2 and Reach 3? The centerline of the canal?

Answer: The boundary between Reach 2 (Add Alt. 1) and Reach 3 (Add Alt. 2) is the construction base line on the cross sections.

2. Question: Is the contractor responsible for the cleanup and removal of the burned out/abandoned vehicles in the canal right of way?

Answer: The local jurisdiction is overseeing the removal process being accomplished by the truck owner's insurance company.

3. Question: Is the contractor allowed to excavate the canal "in the wet", or does the canal have to be de-watered prior to excavation?

Answer: The canal does not need to be 100% dry during excavation. The contractor needs to employ construction methods that will minimize the release of turbidity during excavation of the canal. Plumes of sediment leaving the area of disturbance would be considered a violation of the Erosion and Sediment Control Act.

4. Question: Is the contractor required to re-spread 4" of topsoil on the canal slopes?

Answer: 4" of top soil does not have to be spread on the canal slopes. Top soil shall be spread over disturbed areas as needed to establish temporary and permanent vegetation. It is the contractor's responsibility to establish temporary and permanent vegetation along the project.

- 5. Sheets 8-13 of the construction drawings were provided in 8.5" x11" size to include as part of the contractors FAA Form 7460-1 submittal. No changes have been made to these drawings.
- 6. Question: Is it a requirement that the fill material in bid item "Select Fill In-Place" be secured from an off-site borrow source?

Answer: The select fill in place bid item in all three of the reaches shall be secured from an offsite borrow source.

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7. Question: Do you have point of contact for Georgia Power for the pricing of the relocation of their power cable?

Answer: The power cable will be relocated by GA Power prior to the project beginning. The point of contact for GA Power is Ryan Poole 912-306-2116.

8. Do you have a point of contact for relocation of the pricing of the relocation of the GAANG power?

Answer: The GAANG power cable is no longer in service as outlined in Addendum #2 and will not have to be relocated. The power cable will have to be removed from the area where the new canal is being dug in accordance with all applicable electrical codes. The cost to remove the cable will be part of the contractors cost for demolition. The GAANG point of contact is Jack Waters 912-966-8226.

9. Is the contractor to grade under the existing bridge?

Answer: The canal will need to be graded under the existing concrete bridge.

10. Regarding alternates 1 and 2, if alternate 1 is chosen and alternate 2 is not (or vice versa), where does the contractor stop work? Center line of existing canal? Does this mean that the alternate not chosen is to be untouched?

Answer: The boundary between Reach 2 (Add Alt. 1) and Reach 3 (Add Alt. 2) is the construction base line on the cross sections. The alternate that is not chosen is to be untouched.

11. Question: After studying the new bid forms and comparing it seems that several bid items have been changed that are not listing in the text as having been changed. Maybe distortion has misrepresented the situation. It is obvious that the silt fence for southwest alternate changed for 19,100 feet to 20,000. It seems in examination that the Jute matting and grassing in the southwest alternate changed from 75,000 sy to 76,000 sy in both cases and that the select fill to backfill the mucking changed from 16,500 to 18,500 cubic yards. These last two should not be the case but it does seem to be. Please make the numbers clear on these items in the PDF resolution. The items in question are on alternate one page one of the bid form.

Answer: The silt fence, grassing, and jute mesh quantity has changed. The demucking and back fill has not changed. This item is still 16,500 cy.

12. Question: Is Tensar BX1200 the only grid that is going to be allowed in Reach 1, line item 25; Reach 2, line item 25; Reach 3, line Item 27, Geogrid (TENSAR BX1200)? If other grids being considered, will they be required to provide laboratory performance reports and installation damage reports in addition to specifications to prove equality?

Answer: Tensar BX1200 is the only geogrid that has been specified for the project no other equivalents are being considered. The project shall be bid with Tensar BX1200 geogrid.

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13. Mirafi or equal is specified for all plastic filter fabrics. Will other manufactures being considered as equals be required to provide certified laboratory test in addition to specifications to prove equality?

Answer: It is the contractor's decision to determine if they will use the material that is specified or submit an equal for approval at their risk. A contractor's submittal of a plastic filter fabric for consideration as an equal shall include all necessary test data as needed.

14. Site grading: Contractor's earthwork prices shall include finish grading for positive drainage into the canal.