CHATHAM COUNTY PURCHASING & CONTRACTING DEPARTMENT

ADDENDUM NO. <u>1</u> TO <u>18-0008-4</u>

FOR: CONCORD ROAD STORM DRAINAGE IMPROVEMENTS

PLEASE SEE THE FOLLOWING FOR ADDITIONS, CLARIFICATIONS AND/OR CHANGES:

NOTE: See attached sheets (3 pages) for Responses to Questions Received.

BID OPENING REMAINS: 2PM, THURSDAY, MARCH 8, 2018

THE PROPOSER IS RESPONSIBLE FOR MAKING THE NECESSARY CHANGES AND MUST ACKNOWLEDGE RECEIPT OF ADDENDUM.

ROBERT E. MARSHALL SENIOR PROCUREMENT SPECIALIST CHATHAM COUNTY

<u>3/5/18</u> DATE QUESTIONS RECEIVED FOR: Bid No. 18-0008-4 Concord Road Storm Drainage Improvements

1. Question: In the Pipe Trench Detail on Page 15, it calls for pipe bedding to be select granular material. On page 17, in the City of Savannah Standard Details, it calls for the pipe bedding to be #57 stone while the notes next to it say " All construction materials and workmanship shall be in accordance with the City of Savannah's Latest Construction Specifications and Details". Which of these details should be used?

Answer: The project is not located within the municipal limits of Savannah, but does include work on certain City owned utility facilities. The intent of the project is that all City of Savannah notes and details apply only to these City facilities. All other work will be covered by the non-City details. However, and in recognition of general practice in the area, # 57 stone will be considered to be acceptable as select granular material for pipe bedding and haunching.

2. Question: What is the scope of work for power line relocations?

Answer: Power line relocations and temporizations will be the responsibility of Georgia Power. The actual action at each specific location is under consideration at this time by Georgia Power and will be known at the time of construction. The Contractor will be responsible for coordinating their work with the utility companies, with costs associated with this included in the item for "Utility Coordination".

3. Question: Can Walthour Road be closed for road crossing work?

Answer: Yes, closure of Walthour Road can be arranged during road crossing work, or other work where a closure may prove beneficial to all. If a closure is requested, the contractor shall submit a detour plan for review and approval prior to implementation.

4. Question: The plans call for 100% compaction for pipe backfill. Is this correct for the pipe that is to be installed in the existing canal? It appears that this will be a grass area.

Answer: While the area of pipe installation is to be grass at this time, possible vehicle parking and/or future surface improvements above the pipe make 100% desirable for this project.

5. Question: Will power lines, gas lines and other utilities that conflict with the new construction be relocated prior to contractor mobilization? Who pays for these relocations?

Answer: All utility relocations and adjustments that conflict with the proposed work will be completed by the utility provider at no expense to the Contractor. Since some conflicts may not be evident until construction begins and some may be addressed with special measures during the work, it is expected that some, if not all, adjustments will be completed after mobilization.

6. Question: The plans state that power lines will be relocated where the double box culvert is to be installed at Pickett Row. How far will these power poles be relocated? Will they still interfere with the crane setting the box culverts in this location?

Answer: The relocation work will be completed by Georgia Power. The exact extent and location are not known at this time. However, it is expected that the utility work will be done so as to eliminate conflicts with the improvements or the forces installing the improvements.

7. Question: Can box culverts be cast in place instead of pre-fab?

Answer: Precast culverts have been selected to minimize the disruption to the residents of the neighborhoods and to reduce the time of impact to the drainage system since an avenue for adequate bypass is not evident. The County will consider use of cast-in-place culverts only if the contractor provides

an acceptable plan for bypassing traffic and storm water during the period of construction, along with specifications and details for the cast-in- place boxes.

8. Question: Is there going to be a lay down yard dedicated to this job?

Answer: No dedicated lay down yard will be provided. It is expected that materials can be stored on the road shoulder or at adjacent Chatham County facilities, and that equipment can be stored in the same manner when not in use. Material or equipment on the road shoulder will need to be provided with proper safety measures. This does not preclude the contractor from making their own arrangement for a yard, although there is not much available open space in the area.

9. Question: Can power lines on Walthour Road be de-energized during construction of the box culverts?

Answer: Georgia Power is assessing conditions and options for adjustments such as de-energizing. They will develop and implement a plan to allow the construction to be safely completed.

10. Question: Can any power lines on Concord Road be de-energized for the Concord Road crossings?

Answer: Georgia Power is assessing conditions and options for adjustments such as de-energizing. It is unlikely that all of the lines along Concord can be de-energized at the same time, although local applications may be possible. For the primary run parallel to Concord, the contractor may need to work on the pad above installed pipes to lay the next segments in some areas.

11. Question: Headwall Detail A S4 shows the slab coming 6" past the footing while the headwall plans show the footer going past the slab. Which of these details is correct?

Answer: The footing extends past the slab as shown on the plan views.

12. Question: There is not a detail for concrete driveways. Can a detail be provided? **Answer:** There is a concrete pavement replacement detail on Sheet 15. This is to be used in the replacement of cut or removed driveways.

13. Question: Will you provide a line item for "Plug and abandon existing sewer line"?

Answer: A line item will not be provided for "Plug and Abandon Existing Sewer Line". Cost associated with this should be included in the price bid for the new sewer pipes.

14. Question: At the Teakwood Drive entrance, Item 4 says "Remove and Replace 25LF Low Power Well and Footer. Replace to match existing". Is this referring to removing and replacing 25LF of paver wall in the bid item list?

Answer: Yes, this note refers to the Low Paver Wall.

15. Question: Please confirm that daily work hour restrictions will not apply while school is not in session.

Answer: Work hour restrictions will not apply when school is not in session, although the County requests that the contractor be mindful that the work is in a residential area and do their best to avoid excessive disruption outside of normal work times. Due to activities which occur over the weekend, weekend work will still be prohibited unless otherwise authorized by the County.

16. Question: Please confirm that road closures/ detours will be allowed inside project limits while school is not in session.

Answer: If approved by the County, road closures/ detours are permissible inside the project limits at all times, even if school is in session. If the contractor requests a road closure, they must submit a detour plan and duration of closure to Chatham County for approval prior to implementation.

17. Question: Please clarify number of days for completion and Liquidated Damages amount.

Answer: The correct amount of days for completion is **270 days** and the Liquidated Damages amount is **\$500/day.** The days and LD amount listed on page 16, under paragraph 2.26, <u>is a typo and is not</u> <u>correct.</u>

- 18. Question: Is bid schedule available in Excel? *Answer: No.*
- 19. Question: Is there an Engineers Estimate? Answer: The Engineers Estimate is between \$2mil. - \$3 mil.