

PROJECT: James Island Public Service District
Clarks Point Public Sewer Project
WW 2024-1
SCIPP Grant No. A-23-C102

OWNER: James Island Public Service District
1739 Signal Point Road
Charleston, South Carolina 29412

ENGINEER: G. Robert George & Associates, Inc.
2411 Savannah Highway
Charleston, SC 29414

GRGA NO: 1760-177-5.1

DATE: July 8, 2024

ADDENDUM NO. 1

TO: ALL HOLDERS OF RECORD OF CONTRACT DOCUMENTS

Acknowledge receipt of this Addendum by inserting its number and date in Section 00301 Bid Form, Page 1 in the space provided for acknowledging ADDENDA in accordance with Article 3a, "BIDDER'S Representations." Failure to do so may subject BIDDER to disqualification. This Addendum forms a part of the Contract Documents.

DOCUMENT REVISION

On Drawing Sheets SH34 and SH35 delete Note "NOTICE BUILD AMERICA, BUY AMERICA (BABA) REQUIREMENTS". This Project does not have a "BABA" requirement.

In Specification Section 00310, Bid Schedule, Item 12a) delete "4ft wide". Item 12a) should read "CDF backfill (3VF)

CLARIFICATION

Manholes will not require epoxy coating only the Pump Station will require epoxy coating.

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RESPONSE TO CONTRACTOR QUESTIONS:

1) Specifications section 16310 page 3, 2.5 E notes an Automatic Transfer Switch to be installed between the service disconnect and the main control panel and to be supplied by the generator manufacturer. Electrical plans do not show an ATS on the control panel or a generator on pump station site plan. What is the design intent here?

The station will not have an on-site generator or Automatic Transfer Switch. A Manual Transfer Switch and generator plug will be required.

2) Can you provide the description and or manufacturer name and catalog number for the manual docking station noted on sheet E1run # 3 & 4.

EATON model DT464UWK with a 304SS

3) Does the contractor need to provide signed and sealed shop drawings & design calculations by a licensed SC PE for the pump station control panel platform structure?

If it's Gator Marine, they will provide sufficient structural information with the shop drawings for our review and approval.

If the fabricator is an unknown entity, or if it is a "one off" assembly fabricated locally, design certification may be required. It will depend upon the shop drawings and information provided with them by the fabricator.

4) Can you please confirm where detail S-6/DE2 applies? Is the CDF required only when the line runs in the roadway, or anywhere in the SCDOT ROW? This could result in substantial cost based on our current understanding.

Detail S-6/DE2 applies to areas under pavement only.

5) Is flowable fill the only option for CDF or is crusher run acceptable?

Flowable fill is the only option for the 3' of CDF backfill under pavement. This is an SCDOT permit requirement.

6) Please define the width requirement for the CDF in the excavations. How will wider excavations around conflicting utilities and deep cuts be handled?

See Document Revision above. Payment for backfill, CDF, and asphalt base are as specified in specification sections addressing Measurement and Payment, Earthwork, and Trenching and Backfilling with no account for width. Unit prices for estimated quantities for trench work are subject to VEQ adjustment as specified in the Supplement Conditions.

7) *The use of flowable fill as CDF will require us to coordinate with the concrete companies and early deliveries. Are there any restrictions on working times?*

Work hours will be from 7:00AM to 7:00PM Monday through Friday
 9:00AM to 7:00PM Saturday
 No work on Sundays

8) *Would you consider adding the CDF as a unit rate item to the bid form?*

CDF is already listed on the bid form as a unit rate item in Cubic Yards. See Bid item 12a).

9) *Where is sod specifically required on the project?*

Manicured lawns damaged by construction need to be restored with sod matching existing preconstruction conditions.

10) *The trench width needed to accommodate the depths of the lines will be 6'-0" wide. However, the pay item is only for a 4'-0" wide trench. Will the Owner cover the extra cost, or should the Contractor have this covered in the bid?*

See Document Revision above. Payment for backfill, CDF, and asphalt base are as specified in specification sections addressing Measurement and Payment, Earthwork, and Trenching and Backfilling with no account for width. Unit prices for estimated quantities for trench work are subject to VEQ adjustment as specified in the Supplement Conditions.

11) *Do the existing storm pipes require a cctv inspection prior to construction? Similarly, do they need the same inspection after construction?*

No, they do not.

12) *In several locations, the trench excavation will impact the existing gas line. In this case, can the proposed sewer trench be shifted further into the roadway?*

Minor shifting of manhole and sewer locations will be allowed subject to the Engineer's prior approval.

13) *What depth should the newly replaced concrete and asphalt driveways have? The only driveway detail provided in the drawings is for the pump station.*

All driveways should be reconstructed to match existing conditions for material type and thickness.

PLEASE ACKNOWLEDGE RECEIPT OF THIS ADDENDUM NO. 2 AND FAX OR EMAIL TO:

G. Robert George & Associates, Inc.

Fax No. (843) 571-0276

Email grgadmin@comcast.net

_____ (Signature)

_____ (Company)

_____ (Date)