DATE: November 22, 2019

TO: All Contractors

FROM: Angela R. Young
Executive Director
FCS Capital Program Contracts

RE: RFP 412-20, State Bridge Crossing ES Renovation

Please find Addendum No. 2 to the subject solicitation attached.
Addendum No. 2  
RFP 412-20  
State Bridge Crossing ES Renovation

1. Addendum No. 2 has been issued for the above referenced project. Please contact the architect listed below:

   Foreman Seeley Fountain Architecture  
   3091 Governors Lake Drive, Suite 150  
   Norcross, GA 30071  
   Attention: Jerry A. Fountain  
   Phone: (770) 729-8433  
   Fax: (770) 729-8466  
   Fountain@FSFarchitecture.com

2. All other terms and conditions remain the same.
ADDITION #2 (11-22-2019)

RE: RFP 412-20 STATE BRIDGE CROSSING ES RENOVATION

FROM: OWNER: FULTON COUNTY BOARD OF EDUCATION CAPITAL PROGRAM CONTRACTS
6201 Powers Ferry Road NW Atlanta, GA 30339

TO: ALL PROSPECTIVE OFFERORS:

This Addendum forms a part of the Contract Documents and modifies the Proposal Documents as noted below. Acknowledge receipt of the Addendum in the space provided on Document 00400 - Proposal Acceptance Form. Failure to do so may result in the proposal being deemed non-responsive. The Addendum consists of 4 written page and the documents cited below.

A. CHANGES TO PROPOSAL REQUIREMENTS TABLE OF CONTENTS: **NONE**

B. CHANGES TO PRIOR ADDENDUM: **NONE**

C. CHANGES TO PROPOSAL DOCUMENTS: **NONE**

D. CHANGES TO CONDITIONS OF THE CONTRACT: **NONE**

E. CHANGES TO SPECIFICATIONS:

   **Item No. 1: 10 11 00 – Visual Display Surfaces**
   - 2.6. A. 1. Finish to be clear anodized.

   **Item No. 2: 22 40 00 – Plumbing Fixtures**
   - New 22 40 00 Issued. See attachments.

   **Item No. 3: 23 08 08 – Water Treatment**
   - Part 3, Para 3.1.D revised to read:
     - D. Propylene glycol in chilled water loop shall be applied at a rate of 25% by volume. Verification of the 25% propylene glycol in the chilled water loop shall be provided to the Owner 45 days prior to substantial completion.

F. OTHER CHANGES:
CLARIFICATIONS TO DRAWINGS:

Item No. 4: C1.0- Site Plan
- Remove note “Approximate 1935 sy area of reclamation with 8” soil cement and resurfacing with 2” type superpave 9.5 mm.”
- 2/C-3.0 - Existing subgrade is to be removed and replaced.
- The subgrade for areas that are called for sawcutting out the existing asphalt will need to be reviewed by the project geotechnical engineer prior to new subgrade and pavement sections being replaced. Remediation of unacceptable subgrade in these areas will be required. Any necessary subgrade remediation will be handled within the project allowances.

Item No. 5: C2.0 – Site Plan
- Downspout boots to be cast iron. See Architectural roof plan.

Item No. 6: A2.1 – Renovation Plan
- Only glazing in the exterior storefront noted with elevation markers to be replaced. No glazing in windows in classrooms or other areas of school to be replaced.
- Alternate #2 is only for casework in classrooms, see casework elevations.

Item No. 7: A4.1 – Roof Plan
- Note 5 – verify slope requirements with new roofing manufacturer.
- All slopes and drains are existing. Verify slopes to be ¼” in 1’, build up if necessary.

Item No. 8: M2.0 – HVAC Details
- Detail 4/M2.0 revise as follows: “Ionic unit shall be a GPS-FC-3-BAS with monitoring capability. Obtain power from the unit transformer.”

Item No. 9: M2.3 – HVAC Details
- Detail 1/M2.3 revise general note as follows: “The water/glycol solution for the chilled water system shall have a freeze temperature of 15 degrees F and a burst temperature of 0 degrees F.”
- Detail 8/M2.3 revise as follows: “Refer to Detail 7/M2.3 for Chemical Treatment Piping.”

Item No. 10: M3.0 – Building Management Control Points
- Add the following points for each typical fan-coil unit:
  o Analog inputs – Zone temperature, Discharge air temperature
  o Digital input – Fan status, unit alarm signal, ionization unit status, condensate overflow alarm
  o Digital output – fan start/stop, chilled water valve, hot water valve

Item No. 11: P1.0 – Plumbing Plan
- New P1.0 issued with Alternate #2 noted. See Attachment.
- The sprinkler heads are to be replaced throughout the entire school.
Item No. 12: E3.4 - Details
- Remove note #12 from detail 2/E1.21D.

Reference Section 019113 General requirements for systems verification.

a. QUESTION: This section lists CONTRACTOR in all capital letters. Please confirm what is meant by CONTRACTOR; is this the General Contractor or a Specialty Subcontractor for each of the listed sections?
   ANSWER: Per the General Conditions: CONTRACTOR means the General Contractor.

b. QUESTION: 3.01 Fire Alarm System – Would not this requirement be for any modifications to the system required by our contract drawings?
   ANSWER: Per ADDENDUM 1 SECTION 019113 page 1: The application of the requirements of this Section 019113 shall be applied to those systems (or components of systems) which are included in the scope of work as indicated in the contract documents.

c. QUESTION: 3.02 – Security Intrusion Detection System – There does not appear to be any work that would modify these systems in any way. Should this paragraph be deleted?
   Per ADDENDUM 1 SECTION 019113 page 1: The application of the requirements of this Section 019113 shall be applied to those systems (or components of systems) which are included in the scope of work as indicated in the contract documents.

d. QUESTION: 3.04 – Plumbing systems – Would this requirement be for new work only?
   ANSWER: Per ADDENDUM 1 SECTION 019113 page 1: The application of the requirements of this Section 019113 shall be applied to those systems (or components of systems) which are included in the scope of work as indicated in the contract documents.

e. 3.05 Electrical systems – Would this work be confined to new Electrical work and equipment only?
   ANSWER: Per ADDENDUM 1 SECTION 019113 page 1: The application of the requirements of this Section 019113 shall be applied to those systems (or components of systems) which are included in the scope of work as indicated in the contract documents.

f. QUESTION: 3.06 Access control system – If no work is specified for this section, would this section still be required?
   ANSWER: Per ADDENDUM 1 SECTION 019113 page 1: The application of the requirements of this Section 019113 shall be applied to those systems (or components of systems) which are included in the scope of work as indicated in the contract documents.

g. QUESTION: 3.07 –Fire Sprinkler Systems - The requirement of this contract is to replace recalled heads only; what verification would be needed if no other modifications or work is performed?
ANSWER: Only if required by the Sprinkler Specification.

h. QUESTION: 3.08 – Gas Systems – Would this requirement apply to new or modified gas piping only?

ANSWER: Per ADDENDUM 1 SECTION 019113 page 1: The application of the requirements of this Section 019113 shall be applied to those systems (or components of systems) which are included in the scope of work as indicated in the contract documents.

i. QUESTION: 3.09 – General HVAC System – These requirements seem to far exceed the scope of the Mechanical work shown on the Engineer Contract Drawing. For example many of the tests and verifications are for existing equipment and systems that are NOT part of this contract. Should not this work be the Owner’s responsibility and not a bidding Contractor who has no knowledge of or control over existing systems and equipment not modified or replaced under our Contract?

ANSWER: Per ADDENDUM 1 SECTION 019113 page 1: The application of the requirements of this Section 019113 shall be applied to those systems (or components of systems) which are included in the scope of work as indicated in the contract documents.

j. QUESTION: 3.10 -Energy Recovery Unit Systems- These units are existing to remain. The CONTRACTOR has no knowledge of their condition and as such should not be required to demonstrate, test or retest at no cost to the owner until these devices “pass”. Should not this paragraph be deleted, as should all existing equipment outside of the requirements of the Mechanical Drawings for this project?

ANSWER: Per ADDENDUM 1 SECTION 019113 page 1: The application of the requirements of this Section 019113 shall be applied to those systems (or components of systems) which are included in the scope of work as indicated in the contract documents.

k. QUESTION: 3.11 – 3.13 – Should not the requirements of testing and verification be confined to new equipment as most of the equipment listed is existing to remain?

ANSWER: Per ADDENDUM 1 SECTION 019113 page 1: The application of the requirements of this Section 019113 shall be applied to those systems (or components of systems) which are included in the scope of work as indicated in the contract documents.

l. QUESTION: 3.14 Central Plant – Once again, we are only replacing some of the equipment, and as such we believe this requirement should be confined to new equipment only. For example, there is no cooling tower to verify; we are replacing the air cooled chillers instead.

ANSWER: Per ADDENDUM 1 SECTION 019113 page 1: The application of the requirements of this Section 019113 shall be applied to those systems (or components of systems) which are included in the scope of work as indicated in the contract documents.

END OF ADDENDUM NO. 2