DATE: August 13, 2019

TO: All Contractors

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

RE: RFP 402-20, Construction of New South STEM School

Please find Addendum No. 4 to the subject solicitation attached.
Addendum No. 4  
RFP 402-20  
Construction of New South STEM School  

1. Addendum No. 4 has been issued for the above referenced project. Please contact the architect listed below:  

Cooper Carry, Inc  
191 Peachtree St. NE, Suite 2400  
Atlanta, GA 30303  
Attention: Nate Williamson  
Phone: (678) 539-4690  
Fax: (470) 237-0276  
sibelanderson@coopercarry.com  

2. All other terms and conditions remain the same.
RE: RFP 402-20 CONSTRUCTION OF NEW SOUTH STEM SCHOOL

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 5 written pages 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:

1. RFP - 2.5 SECTION II – SCHEDULE
   Delete the previous original page13 in its entirety and replace with the new page 13 issued with this Addendum.

2. DOCUMENT 004200 OFFEROR RESPONSE FORM
   Delete the previous versions of DOCUMENT 004200 OFFEROR RESPONSE FORM in their entirety and replace with the new DOCUMENT 004200 issued with this Addendum.

D. CHANGES TO CONDITIONS OF THE CONTRACT:

1. SECTION 013202 – OWNER-DETERMINED MILESTONES
   Delete the previous versions of SECTION 013202 – OWNER-DETERMINED MILESTONES in their entirety and replace with the new SECTION 013202 issued with this Addendum.
E. CHANGES TO SPECIFICATIONS:

**New**

009104 Addendum No. 4

**Revised**

TOC Table of Contents
087100 Door Hardware
104400 Fire Protection Specialties
260533 Raceways and Boxes for Electrical Systems
265560 Auditorium Lighting and Rigging

F. CHANGES TO DRAWINGS:

**New:**

Volume 2
E7.06 Electrical Details

**Revised**

Volume 1
General
G0.00 Cover Sheet Vol. 1
G0.01 Drawing Index Vol. 1

Civil
C151 Demolition & Removal Plan
C200 Layout & Paving Plan
C300 Grading Plan (Phase 2)
C301 Grading Plan (Phase 2)
C410 ES&PC Plan (Initial Phase)
C411 ES&PC Plan (Initial Phase)
C500 Site Utility Plan (C500)
C510 Site Utility Enlargements
C610 Planting Plan
C710 City of Fairburn Standard Details
C711 City of Fairburn Standard Details

Architectural
A2.21D Level 1 – RCP – Area D
A4.10 Building Sections
A6.13 Section Details
A6.18 Section Details
A10.01D Level 1 – Finish Plan – Area D
A10.01F Level 1 – Finish Plan – Area F
A10.01G Level 1 – Finish Plan – Area G
LF1.01 Lab Exhaust, Sink, & Equipment Schedules
Volume 2
General
G0.000 Cover Sheet Vol. 2
G0.001 Drawing Index Vol. 2

Structural
S2.02A Lvl 2 – Floor Framing Plan – Area A
S2.02C Lvl 2 – Floor Framing Plan – Area C
S2.03A Roof Framing Plan – Area A
S2.03C Roof Framing Plan – Area C
S5.02 Floor Framing Sections & Details
S6.07 Roof Framing Sections & Details
S6.12 Roof Framing Sections & Details
S6.19 Roof Framing Sections & Details

Electrical
E0.01.1 Overall Electrical Site Plan
E2.11D Lvl 1 Electrical Plan – Area D – Lighting
E8.18 Electrical Panels

G. OTHER CHANGES AS SET FORTH:

G-1 SUBSTITUTION REQUESTS:
1. Substitution Requests – APPROVED:
   a. None

2. Substitution Requests- NOT APPROVED
   a. None

G-2 QUESTIONS:

Part 1:
1. Structural / Arch Question: We have some constructability issues with exposed steel channel at various locations. For Instance, Area C at Column line 2 and C8. Detail 7/A6.13 does not match Structural at same location, height matches at 25'-3 7/8" but size of member is indicated as HSS 8x6x3/8 (LSV) on Plan S203C. The bottom of the steel would be 24'-7 7/8" occupying the same space as top of window at 24'-10". Assuming this member can be resized or oriented, what is the order of installation. The tube steel would be installed first, then the channel attached. How do we install sheathing, air barrier, flashing and insulation with the channel already attached? If we install the channel last, how do we weld the steel plates at 32" o/c and splice plates if required?
   a. Answer: We will work with the awarded GC on sequencing / constructability concerns. See clarified details in Addendum #4

2. Question: Please verify the valves on the fire extinguishers? It states standard nickel-plated polish brass body? I am not sure if they want the brass valve or the standard chrome valve. (the brass valves are really expensive and not needed in this application).
   a. Answer: See revised specification section 104400 Fire Protection Specialties
3. Question: Are there any fire blankets and cabinets? There is a spec for them, but they are not shown anywhere on the drawings.
   a. Answer: There are none. See revised specification section 104400 Fire Protection Specialties

4. Question: Kitchen Equipment Power schedule - Sheet REV. E5.01F & Sheet E8.15 Panel L1K, In Panel L1K, Circuit. 64,66,68. These Items are not on the equipment drawings, or the power drawings sheet REV.E2.21F. Need Locations for these items.
   a. Answer: See Addendum No. 4. Circuits has been deleted.

5. Question: LF1.01-Chemical Fume Hood Schedule shows (21) total hoods in various rooms. See below; Our total count, and room numbers, differ. We show (20) hoods as follows: 6’ CFH –103(1), 123(3), 223(3) – Total 7, 6’ CFHADA- 103(1), 103.1(1), 123(1), 223(1) – Total 4, 4’ CFHADA-125(1), 137(2), 225(1), 227(1), 233(2), 237(2) – Total 9
   a. Answer: You are missing the Maker Lab 116.1. There are: One (1) hood in Biotechnology Room 103, two (2) hoods in Biotechnology Prep Room 103.1, one (1) hood in Prep Room 125, four (4) hoods in Chem Lab 123, four (4) hoods in Chemistry Lab 223, one (1) hood in Biology Lab 227, one (1) hood in Prep Room 225, two (2) hoods in Life Science Lab 137, one (1) hood in Maker Lab 116.1, two (2) hoods in Physical Science Lab 233, and two(2) hoods in Life Science Lab 237 for a total of 21 hoods sized per plans. However, the schedule is revised to clarify the room numbers and count per space and hood type on LF1.01.

6. Question: Please clarify who is responsible for paying the water meter and tap fees for the project.

Part 2:

1. Question: A10 section of the drawings calls for FRP and ACP wall panels but I don't see a spec on those items. Addendum #3 addressed ACP ceiling tile but not wall panels. Please clarify. Also, elevator equipment room 108.3 indicates a MT-03 wall finish. Is this an oversight?
   a. Answer: See revised A10.01D finish note at Tickets 187.2, A10.01F at Dry Storage 118.4, A10.01G at Gymnasium 179 deleting reference to FRP. See revised note on 1/A10.12 modifying ceiling reference, see RCP’s for ACP-01 for other locations for Tectum direct attached ceiling panels.

Part 3:

1. Question: A legend page is not included for the Electrical Low Voltage scope. Is this information available to be added to the documents?
   a. Answer: The Electrical Drawings, (EX.XXX) which include Low Voltage drawings, contains a legend at the end of the Bid Documents. The Low Voltage, (LV-XXX) security drawings, has a legend at the beginning of Bid Documents.

2. Question: A fiber and or copper backbone diagram is not included for the Electrical Low Voltage scope. Is this information available to be added to the documents?
   a. Answer: This diagram will NOT be included and is the responsibility of the Contractor.
3. Question: An IDF Room buildout detail is not included for the Electrical Low Voltage
scope. Is this information available to be added to the documents?
   a. Answer: The Low Voltage drawings contains MDF and IDF enlarged room
      layouts and the Electrical Drawings contain a full quantity of Data Racks and
      notes for quantities. The buildout detail is the responsibility of the Contractor.
4. Question: Should it be assumed that FCS is supplying and installing Short
   Throw Projectors and White Boards?
   a. Answer: FCS is supplying short throw projectors, General Contractors to
      provide White Boards per floor plans
5. Question: Elevation 2/LF2.04 calls for “Custom Casework with Glass
   Shelves”. There are no section details. Do you know what they’re looking for on
   these units?
   a. Answer: See clarifications on detail 7/A6.18.
6. Question: The drawings call for the Mega Pegboard to have MDF substrate with a
   natural finish. The word "substrate" makes me wonder if the panels should have
   something over the substrate. Please clarify.
   a. Answer: This is the terminology that the basis of design mfr. uses as they
      offer painted, laminated etc. face finishes. The Meg Peg board specified is a
      raw / natural MDF finish as indicated on the finish schedule.

END OF ADDENDUM NO. 4