ADDENDUM No. 2
Request for Competitive Sealed Proposals (CSP)
19CSP073- Renovations at Jordan Elementary School

December 6, 2018

Item 1: CHANGES TO PROJECT MANUAL

Item 1:

GENERAL INFORMATION
Add attached MEP Narrative document, dated December 07, 2018. 2 pages

SPECIFICATIONS
Section 042113 – BRICK MASONRY 2.2, B, 1a, Revise to read “Acme Brick, Modular Velour, DTP Bostonian and PEP Mission One brick blend – match existing Annex building”

DRAWINGS

The attachments can be found at planroom.millerids.com under 19CSP073
ADDENDUM NO. 2

DATE: December 07, 2018

PROJECT: BARBARA JORDAN ELEMENTARY SCHOOL
ADDITIONS & RENOVATIONS

LOCATION: 6711 JOHNNY MORRIS RD, AUSTIN, TX 78724

PROJECT NO: S&C #R092017 / AISD #180011

DISTRIBUTION:
DELIVERED VIA: Email

NO. PAGES: 08

PREPARED BY: Smith & Company Architects

This addendum forms a part of the Specifications for the Barbara Jordan Elementary School Additions & Renovations Project S&C #R092017 / AISD #180011 for Austin Independent School District documents posted on October 22, 2018, for the subject project and modifies/add to them as noted below.

CHANGES TO PROJECT MANUAL

GENERAL INFORMATION

1. Add attached MEP Narrative document, dated December 07, 2018. 2 pages

SPECIFICATIONS

DRA W I N G S


END OF ADDENDUM NO. 2
MECHANICAL ITEMS:

Item M1  Sheet M0.04 – A duct smoke detector is indicated on the control diagrams. The new RTU is less than 2000 cfm and does not require a duct detector. However, complete control replacement is scheduled for the two split system air handlers (AHU-11 and AHU-12) serving the cafeteria which include duct detectors. These two duct detectors should be included in the contractor’s scope of work. Please also note that, per M0.04, the BAS system is required to monitor the general fire alarm input for the campus. This may require coordination between the fire alarm subcontractor and the BAS subcontractor.

Item M2  Sheet M2.00 – Additional information has been requested on the existing JACE controller that is to be replaced by the scope of this project:

The existing JACE has the following specs:
- IP Address: 10.178.88.251
- Platform: AX
- Hardware: NPM6E (also known as JACE-6)
- Niagara OS: 3.5.39
- It is located in the mezzanine above Library Storage 125.

Item M3  Sheet M2.00 – It was asked how many LON devices are on the existing DDC controls network? There are 18 units shown to be integrated in some manner onto the new network in addition to establishing the 4 timeclock zones. The existing Tridium front-end shows sixteen (16) nodes in use.

Item M4  Sheet M2.00 – It was asked where the time clock controller located that is mentioned on drawing M2.00 Note #4? The existing timeclock is located in a mechanical room near
the kitchen/dock area. Project scope shall include locating the relays as necessary and extend the LAN network as required to establish the four timeclock zones.

ELECTRICAL ITEMS:

Item E1

Sheet E2.01 – The switching for the Multipurpose Classroom lighting has been revised to provide switching of the four rows of suspended light fixtures into two groups. One group of two rows on the northeast side of the room and another group of two rows on the southwest side of the room. This will allow the two rows of four fixtures near the window wall to be turned off/dimmed while the other two rows of four fixtures can be on. This shall be done using Acuity nLight lighting control components including two single gang devices that accomplish the same function: one single gang box at the entrance to the classroom’s vestibule (from the corridor) and one single gang device at the entry to the classroom itself. Either of the two devices will provide control to the classroom as described above. Refer to attached revised drawing E2.01.

Item E2

Sheet E4.01 – Refer to Addendum item M1 above. The fire alarm subcontractor shall provide the duct detectors required for AHU-11 and AHU-12 serving the cafeteria. Additionally, the fire alarm subcontractor shall provide the general fire alarm relay to be monitored by the BAS.

PLUMBING ITEMS:

Item P1

Specification Section 224000, 2.1 – Change the flush rate requirement of WC’A’ to 1.28 gpf. Sloan Valves will not provide a 1.1 manual flush valve due to concerns about drainline transport of solid waste in buildings.

End of Addendum #2
1. **EQUIPMENT SUPPORT CURBS**

- Scale: 1" = 1'-0"

2. **ROUND PENETRATION FLASHING**

- Scale: 1" = 1'-0"

3. **SPLASH PAN DETAIL**

- Scale: 1" = 1'-0"

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**NOTES:**

- **24 GA. GALV STEEL SPALSH PANS**
- **STAINLESS STEEL COVER**
- **NEOPRENE PAD**
- **SET IN 60-MIL NON-REINFORCED FLASHING, HEAT WELD AND SEAL EDGES.**

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**PROJECT NUMBER:** #R092017/AISD

**DATE ISSUED:** OCTOBER 22, 2018

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**BOND PROJECT MANAGER:** C. L. AISD CONSTRUCTION MANAGEMENT
**PHONE:** 512.414.8962

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**PROJECT NUMBER:** #180011

**DATE ISSUED:** OCTOBER 22, 2018

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**ROOF DECK ADDITIONAL PLY OF TRAFFIC PAD IN COMPATIBLE ADHESIVE APPROVED BY ROOFING MATERIAL MANUFACTURER.**
**GENERAL NOTES**

1. VERIFY THE EXACT LOCATION OF ALL LIGHT FIXTURES WITH THE ARCHITECTURAL REFLECTED CEILING PLAN.
2. ALL LIGHT FIXTURES SHALL BE INSTALLED IN PERPETUALLY-REVIEWED AND OKAYED SLOTS. CONTACT THE ARCHITECT FOR THEIR LOCATION.
3. VERIFY THAT THE EXACT MOUNTING HEIGHT OF ALL WALL MOUNTED LIGHT FIXTURES WITH THE ARCHITECTURAL ELEVATIONS.
4. VERIFY THAT ALL CONDUIT TO BE ROUTED UNDER FLOOR IN CRAWLSPACE AND IN NEW WALLS WHEN POSSIBLE. CONTRACTOR SHALL EXTEND EXISTING EXTERIOR LIGHTING CIRCUIT SALVAGED IN DEMO. CONDUIT SHALL BE ROUTED THROUGH CRAWL SPACE AND IN WALL.
5. CONTRACTOR SHALL PROVIDE AND INSTALL WEATHERPROOF TIME CLOCK WITH LOCAL OVERRIDE SWITCH TO SERVE LIGHTING. TIME CLOCK SHALL BE PROVED WITH A PERMANENT ENGRAVED LABEL INDICATING IT SERVES LIGHTING.

**NOTES INDICATED BY "○"**

1. SERVE FIXTURE FROM EXISTING CORRIDOR LIGHTING CIRCUIT. FIXTURE SHALL BE SWITCHED WITH EXISTING CORRIDOR LIGHTS.
2. SERVE FROM CIRCUIT PREVIOUSLY SERVING REMOVED LIGHT FIXTURE.
3. CONTRACTOR SHALL EXTEND EXISTING EXTERIOR LIGHTING CIRCUIT SALVAGED IN DEMO. CONDUIT SHALL BE ROUTED THROUGH CRAWL SPACE AND IN WALL.
4. CONTRACTOR SHALL PROVIDE AND INSTALL WEATHERPROOF TIME CLOCK WITH LOCAL OVERRIDE SWITCH TO SERVE LIGHTING. TIME CLOCK SHALL BE PROVED WITH A PERMANENT ENGRAVED LABEL INDICATING IT SERVES LIGHTING.

**REVIEWS:**

- BARBARA JORDAN ELEMENTARY SCHOOL FLOOR PLAN - LIGHTING - ADDITION
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**SCALE:** 3/16" = 1'-0"