



ADDENDUM

**BESSIE OWENS ELEMENTARY SCHOOL  
 ELECTRICAL, DATA, FIRE ALARM & INT.  
 TEMPORARY RELOCATABLES**

<b>ADDENDUM NO.</b>	<b>ONE (1)</b>	<b>DATE:</b> October 24, 2019
<b>CLIENT / PROJECT:</b>	Bakersfield City School District Bessie Owens E.S. Temporary Relocatables	<b>BID OPENING LOCATION:</b> Bakersfield City School District 1501 Feliz Drive, Bakersfield, CA 93307
<b>DISTRICT'S PROJECT NO.</b>	19122.00-38	<b>BID DATE:</b> November 5, 2019
<b>ARCHITECT'S PROJECT NO.</b>	118932	
<b>ARCHITECT:</b>	IBI Group 4119 Broad Street Suite 210 San Luis Obispo, CA 93402	<b>BID TIME:</b> 2:00 P.M.
<b>D.S.A. APPLICATION NO.</b>	03-120134	
<b>D.S.A. FILE NO.</b>	15-6	

NOTICE TO ALL CONTRACTORS SUBMITTING BIDS FOR THIS WORK AND TO ALL PLAN HOLDERS:

You are hereby notified of the following CHANGES, clarifications or modifications to the original Contract Documents, Project Manual, Drawings, Specifications and subsequent Addenda. This Addendum shall supersede the original Contract Documents and previous Addenda wherein it contradicts the same and shall take precedence over anything to the contrary therein. All other conditions remain UNCHANGED.

**I. CHANGES AND/OR CLARIFICATIONS TO THE PROJECT MANUAL AND CONTRACT DOCUMENTS:**

- ITEM (01) REFER TO SPECIFICATION SECTION 03 30 53:
  - A. **Delete** the following:
    - 1) Part 2.7 C: "Synthetic Fiber"... (Not Required)
  - B. **Modify** the following:
    - 1) Part 3.10 C 1: "Testing Frequency:" Concrete sampling to be changed to every 50 yards.
  
- ITEM (02) REFER TO SPECIFICATIONS SECTION 06 10 00:
  - A. **Delete** the following Section:
    - 1) Part 2.6 B: "Sill-Sealer Gaskets:" ... (not required)



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ITEM (03) REFER TO SPECIFICATION SECTION 26 05 19:

A. **Delete** the following Section:

- 1) Part 3.5 C: Infrared Scanning: ... (not required).

ITEM (04) REFER TO SPECIFICATION SECTION 26 05 26:

A. **Delete** the following Sections:

- 1) Part 2.2 C: Welded Connectors: ...(Not required).
- 2) Part 3.4 B 2: "For grounding electrode system..." (Tri-poise ground not required).
- 3) Part 3.4 G: "Grounding for Steel Building Structure;" (Rod at each corner of each modular building not required).
- 4) Part 3.4 H: Ground Ring: ... (Not Required).
- 5) Part 3.4 I: UFER Ground: ... (Not Required).
- 6) Part 3.5 B : Labeling of ground rods not required.
- 7) Part 3.6 G: Report measured ground resistance that exceed the following values: Testing of ground rods by District.-Only single ground rods will require testing, Grouped rods of 2 or more will not require testing.
- 8) Part 3.1 E 2 & 4: Cad welding to modular building steel not required. Welding shown for any bonding or jumpers not required.-Bolted connections to building will be acceptable

ITEM (05) REFER TO SPECIFICATION SECTION 26 05 33

A. **Delete** the following Sections:

- 1) Part 3.1 A 3: "Underground Conduit": PVC coated rigid steel conduit shown for electrical feeder not required.
- 2) Part 3.3 A 3: Hand tamping of backfill at conduit trenches not required. As point of Clarification, Portable hand tamper may be used for compaction.

B. **Modify** the following:

- 1) Part 3.1 C: As point of Clarification:  $\frac{3}{4}$ " conduit shown as minimum size,  $\frac{1}{2}$ " may be used per code.



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ITEM (06) REFER TO SPECIFICATION SECTION 26 05 43:

A. **Delete** the following:

- 1) Part 2.2 C 3: "Concrete Warning Planks:" (Not Required)
- 2) Part 3.1 A: "Ducts for Electrical Feeders 600V and Less:" (PVC coated rigid conduit not required).
- 3) Part 3.1 B: "Ducts for Electrical Branch Circuits:" (PVC coated rigid conduit not required).

B. **Modify** the following:

- 1) Part 3.4 B: "Curves and Bends": As point of clarification: 48" long sweeps specified may be reduced to 36" sweeps.
- 2) Part 3.4 H 7: "Direct -Buried Duct Banks": As point of clarification: Top of duct bank indicated at 36" minimum depth, 24" minimum may be used and is code
- 3) Part 3.3 6: Concrete warning planks specified over electrical raceways are not required.

ITEM (07) REFER TO SPECIFICATION SECTION 26 14 16:

A. **Modify** the following:

- 1) Part 2.1. A 4 C: "Fungus Proofing" (Not required).
- 2) Part 3.6 A: "Temporary Heating" (Not required).

ITEM (08) REFER TO SPECIFICATION SECTION 26 22 00:

A. **Delete** the following:

- 1) Part 1.7 A: "Temporary Heating" (Not required).
- 2) Part 3.4 F: "Infrared Heating" (Not required).

ITEM (09) REFER TO SPECIFICATION SECTION 26 24 13:

A. **Delete** the following:

- 1) Part 3.4 E 3: Infrared Scanning (Not required).

ITEM (10) REFER TO SPECIFICATION SECTION 28 31 11, PART 2.1

- A. Fire Alarm System: Hochiki is an approved District Standard Fire Alarm System.



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ITEM (11) REFER TO SPECIFICATIONS SECTION 31 23 16:

A. **Modify** the following:

- 1) Part 3.06 G: As point of clarification, sheepsfoot compacting may be used after 18" of clean backfill in trenches.
- 2) Part 3.07 C: As point of clarification, portable hand tamper may be used for compaction.

### III. CHANGES AND/OR CLARIFICATIONS TO THE PROJECT DRAWINGS:

ITEM (12) REFER TO THE DISTRICT CLARIFICATIONS BELOW:

A. Refer to DSA Approved Electrical Sheets, Typical at Trenching Locations:

- 1) District will provide all needed asphalt patching. Contractor shall compact all excavations in asphalt to within 7" of top of asphalt.

B. Refer to Attached Sheet E203, For Bore Pit Locations:

- 1) Contractors will be responsible for all concrete pads at bore pits 5 and 6. Concrete flatwork needed for bore pit 5 after electrical pad placement shall also be installed by contractor.

C. Refer to DSA Approved Electrical Sheets:

- 1) Refer to all planned locations for pull boxes. Install 2 sack sand slurry at bottoms to "lock-in" rigid sweep/risers conduits. Use traffic rated boxes (sizes noted on plans) with lockable steel lids. Refer to specs and drawings for depths of boxes and extensions. All rigid sweeps shall have 10 mil pipe wrap and ground bushings, wired together per code and specs with specified ground rods in each box. Bore pits to be enlarged or adjusted as required to properly complete all noted work. All excess soil to be properly removed from campus.

ITEM (13) REFER TO ATTACHED ELECTRICAL SHEET E200:

A. Refer to Bore Pit 1. All currently installed conduits (Elec-Data-FA-Int) that are noted as spare shall have additional spare conduits extended west from planned pull boxes for bore pit. Use rigid metal sweeps installed on opposite side of spare conduits in pull boxes and extend past pull boxes 5'. Bore pit to be enlarged or adjusted as required to properly complete all noted work.

B. Refer to Bore Pit 2. All currently installed conduits (Elec-Data-FA-Int) that are to be used for low and high voltage raceways for temp relocatables installed on easterly areas of campus shall not be cut. Conduit runs shall continue uninterrupted to bore pit 3. All currently installed conduits (Elec-Data-FA-Int) that are noted as spare shall be cut, rigid sweeps installed on both sides per scope noted per addenda



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item 3. Bore pit to be enlarged or adjusted as required to properly complete all noted work.

- C. Refer to Bore Pit 3 all currently installed conduits (Elec-Data-FA-Int) that are noted as spare shall have additional spare conduits extended east from planned pull boxes for bore pit. Use rigid metal sweeps installed on opposite side of spare conduits in pull boxes and extend past pull boxes 5'. Bore pit to be enlarged or adjusted as required to properly complete all noted work.

ITEM (14) REFER TO DSA APPROVED ELECTRICAL SHEETS E202, E203, AND E300:

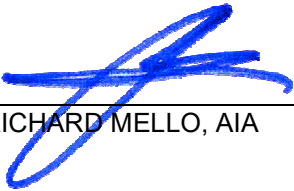
- A. Refer to eight (8) northerly temp relocatables R49 – R56. Contractor may install all electrical conduits for relocatables underground as noted on plans or may install on rear surfaces of relocatables using rigid conduits, unistruts and flexible conduit between relocatables with watertight connections. Grounding can be accomplished by direct burial wire connected to each relocatable and ground rods. One (1) per 24x40 relocatable and two (2) for 48x40 relocatables.

### CONFORMANCE WITH CONTRACT DOCUMENTS, PROJECT MANUAL, DRAWINGS AND SPECIFICATIONS

All addenda work shall be in strict conformance with the Contract Documents, Project Manual, Drawings and Specifications as they pertain to work of a similar nature.

IBI GROUP, a CALIFORNIA PARTNERSHIP

BY:

  
RICHARD MELLO, AIA #C-18079

