

Addendum 002 Cover

Addendum No.: **002**
Date: 11/09/2016

Project: **NEW INTERMEDIATE SCHOOL**
Project No.: 15-0409.001

From: Dekker/Perich/Sabatini
500 South Taylor St., Suite 750, Lobby Box #254
Amarillo, TX 79101

To: All Prospective Bidders and Plan Holders



This Addendum forms a part of the Bid Documents and modifies the Bid Documents issued by Dekker/Perich/Sabatini (D/P/S) and dated 11/02/2016. Acknowledge receipt of this Addendum on the Bid Form. Failure to do so may subject the Bidder to disqualification. All other provisions of the Bid Documents shall remain unchanged.

This Addendum contains a total of 1 – (8-1/2”x11”) Sheet, 3 – (11”x17”) Sheets, and 14 – (30”x42”) Sheets.

BIDDING INFORMATION:

1. The bid date has moved to Monday 11/14/2016 at 2:00 PM.
2. Signage allowance to be increased to \$45,000 to cover team corridor signage.
3. Add music storage allowance of \$40,000

SPECIFICATIONS:

1. 15732 Packaged Outdoor Central Station Air Handler Part 1 General – Summary Item 7. **Clarification** – Packaged Air Handling Units shall be furnished with the same controls that would be provided when configured for a generic field mounted 7 day programmable thermostat. The DDC Contractor (as specified) in section 15 0900 shall provide the DDC controls that provide the same start/stop and heating cooling contact closure and setpoint adjustment that would be provided using a programmable thermostat. DDC / FMS controls shall operate per Sequence of operation on contract document - Mechanical Diagrams (Controls) Sheet MI601.
2. 12413 Roller Shades: Spring Window Fashions (SWF) is an approved supplier
3. 09460 Wood Gymnasium Flooring: Horner's 2-1/2" Controlled Response Performance floor is an approved manufacturer, AAcer Scissor-Loc II is an approved equal
4. 09660: Mondo Advance is an approved manufacturer
5. Operable partition use a steel track in lieu of an aluminum track and upgrade the bracket mounting hardware to heavy duty.
6. 16721 Fire Alarm System. **Clarification** – Conduit shall be required only where routed exposed, (e.g. Gym Ceiling) or where the wiring is subject to damage. Fire alarm wiring routed above accessible ceilings shall be supported via the use of J-hooks, or bottom of cable tray.
7. Sanitary napkin dispensers are to be contractor furnished and contractor installed, refer to the specifications 10280 Toilet Accessories.
8. Roofing membrane – VERSIFLEECE 115-MIL FRS KEE HP is an approved manufacturer for membrane only. Base sheet must comply with specifications.

CIVIL ITEMS:

1. Concrete section for the basketball courts should be 5" of concrete with #4 rebar at 18" O.C.E.W. over 2" of sand base over subgrade.
2. Refer to attached revised sheets C-6a and C-4

ARCHITECTURAL ITEMS:

1. 2'x2' Acoustical square lay in ceiling system in the kitchen areas is Pebble High NRC (.80) (Perforated) by Armstrong #2988 in lieu of #2989
2. Any electrical hardware for access control is by CISD

3. All hollow metal frames, hollow metal doors, wood doors and all hardware for all doors are covered by allowance.
4. There needs to be a minimum of 2.5" of poly-iso at the lowest portion at the main building roof and over the 4" topping slab over the gymnasium. Refer to roof details.
5. Omit all references to wood fiber recover board and/or Perlite Thermal Insulation Board and replace with 5/8" USG Securock.
6. Tapered insulation at concrete deck is a minimum of 1/4" – omit any reference to 1/8" slope.
7. Poly-iso crickets are to be a 3/4" slope – omit reference to 1/2" slope in specification section 07215 2.01.D
8. Reference A101C for the motorized divider curtain
9. Reference Specification 09265 – Gypsum Veneer Plastering for the soffit under library.
10. Masonry Colors:
 - a. King Size Brick – Texas Pecan
 - b. Burnished CMU – Hill Country Stone – Limestone
 - c. Split Face Cmu – Sahara Tan
 - d. CMU – Limestone
 - e. (Alternate No. 8) Limestone – Salado – Sonoma Gold
11. Install epoxy grout for quarry tile. Please note all inside corners at tile conditions are to be caulked not grouted.
12. SKA23 – Entrance vestibule parapet heights adjusted to align with T.O.P. 1 at elevation 117'-4" (Exterior walls next to Vestibule 126, Entry Vestibule 104, and Custodial Office 106)
13. The existing soil cannot be mixed and used as fill. Select fill will be required.
14. If the alternate #5 is approved for the ground and polished concrete – the aggregate needs to be no larger than 3/4" in diameter and only white and black aggregate is allowed.
15. On alternate #7, the striping pattern is to be painted on.
16. Partition Type Clarification:
 - a. In the Partition Type Legend, the note next to "type 8" refers to the typical wall components for the exterior walls and does not associate with the partitions tagged as number 8 on the floor plans.
 - b. The partition type 8 tagged on the interior column wraps on the floor plans should be described as 3-5/8" metal stud with 5/8" gyp. board and masonry column wrap at base of wall, stone veneer to match exterior masonry condition - reference elevations and wall sections.
 - c. Partition type 7A description: Sound walls construction, 2-1/2" Metal stud staggered at 24" O.C. wall to deck with 5/8" gyp. board – unless tile finish material is scheduled, then 1/2" cement board substrate required. Studs to be set in runner tracks top and bottom with 2-1/2" sound attenuation blankets behind each row of studs as well as behind 'j' boxes (power outlets, switches, etc.) 'J' boxes to be placed at least 24" apart and staggered with at least 1 stud between outlets. Caulk outlet box openings and perimeter joints to prevent sound leakage. Use cont. sealant at both sides of the partition and at the top and bottom of partitions. Seal wall seams at roof deck, floor, elec. Outlets and ventilation ducts and registers on walls.
17. Clarification: There are no display cases in the project pertaining to specification 10100

STRUCTURAL ITEMS:

1. Refer to attached structural addendum to follow.

MECHANICAL ITEMS:

1. REVISE – 3 Ton through 6 Ton and 12.5 ton size units have been revised to meet 2015 Comcheck / IECC minimum efficiency requirements. The revised model numbers do not affect the electrical breaker size, natural gas input size, or unit weights from those previously listed.
2. "Cody Pipe" or snap lock type round duct work is not approved.
3. The DDC / FMS contractor shall provide control board and interface to Electro Mechanical controls furnish by roof top manufacturer.

ELECTRICAL ITEMS:

1. ES101 - ELECTRICAL SITE PLAN

- a. **MOVE** – Utility Transformer and Metering to 'New' proposed location. Note: Coordinate underground conduit routing to avoid disturbing the root system of an existing tree in the same general area. See Revised sheet ES101.
2. E-702 - ELECTRICAL PANEL SCHEDULES
 - a. **REVISE** – Panel H1A shall be main lugs only. Change 3-pole breakers feeding dry type transformers in panels H1B and H1C to 150A-3 pole. Refer to attached revised sheet E-702.
3. E-703 – ELECTRICAL PANEL SCHEDULES
 - a. **REVISE** - Change 3-pole breakers feeding dry type transformers in panels HMB and HMC to 150A-3 pole. Refer to attached revised sheet E-703.
4. Approved Manufacturers:
 - a. Notifier for fire alarm
 - b. Bogen for intercom
5. General Item:
 - a. 1/2" conduit in walls is acceptable instead of 3/4"

TECHNOLOGY ITEMS:

- a. The following keynote changes are made to all Technology Floor Plan Drawing sheets where the applicable keynote already exists. Refer to attached sheet T-101B for examples of these typical keynote changes.
 - i. **REVISE** – Keyed Note T17.
 - ii. **REVISE** – Keyed Note T32.
 - iii. **REVISE** – Keyed Note T34.
 - iv. **REVISE** – Keyed Note T37.
 - v. **REVISE** – Keyed Note T39.
 - vi. **REVISE** – Keyed Note T40.
 - vii. **REVISE** – Keyed Note T50.
 - viii. **REVISE** – Keyed Note T52.
 - ix. **REVISE** – Keyed Note T55.
 - x. **REVISE** – Keyed Note T60.
 - xi. **REVISE** – Keyed Note T61.
- b. T-101B: LEVEL 1 TECHNOLOGY FLOOR PLAN AREA B
 - i. **ADD** – Keyed Note T62. Refer to attached revised sheet T-101B for keynote text.
 - ii. **REMOVE** – A/V Junction Box tag "J7" from all Floor Boxes in Computer Lab # 163.
 - iii. **REMOVE** – "TYP." Indicator from below keynote tag T17.
 - iv. **CHANGE** – A/V Junction Box tag "J4" to "J5" in Conference # 173.
 - v. **CHANGE** – A/V Junction Box tag "J4" to "J5" in Conference Room # 181.
 - vi. **REMOVE** – A/V Junction Box tag "JX" from both Junction Boxes in Reception # 180.
 - vii. **ADD** – Key Note Tag T17 with leader pointing to floor box in Conference Room # 181.
- c. T-101C: LEVEL 1 TECHNOLOGY FLOOR PLAN AREA C
 - i. **REVISE** – Keyed Note T41. Refer to attached revised sheet T-101C for keynote text.
 - ii. **ADD** – Keyed Note T42. Refer to attached revised sheet T-101C for keynote text.
 - iii. **REMOVE** – A/V Junction Box "J11" from Storage #105B. A/V conduits connect directly to knockouts on rack at this location due to wall construction being concrete rather than studs.
 - iv. **MOVE** – Cluster Speakers for Bleachers apart and **ADD** additional "J8" A/V Junction Box so each speaker has a dedicated box in Activity #105.
 - v. **ADD** – Key Note Tag T42 with leader pointing to north Cluster Speaker for Bleachers in Activity #105.
 - vi. **ADD** – Key Note Tag T42 with leader pointing to south Cluster Speaker for Bleachers in Activity #105.
 - vii. **ADD** – A/V Junction Box "J13" on east wall of Activity #105.
 - viii. **ADD** – A/V Junction Box "J13" on west wall of Activity #105.
 - ix. **ADD** – A/V Junction Box "J12" on east wall of Activity #105.
- d. T-102B: LEVEL 2 TECHNOLOGY FLOOR PLAN AREA B
 - i. **REMOVE** – A/V Junction Box tag "J13" from all Floor Boxes in Computer Lab # 246.
- e. T-502: TECHNOLOGY DETAILS
 - i. **REVISE** – Detail D1. Refer to attached revised sheet T-502.

- ii. **REVISE** – Detail D3. Refer to attached revised sheet T-502.
- iii. **ADD** – Detail D4 “WIREMOLD EFB8S-OG”. Refer to attached revised sheet T-502.
- f. T-504: AUDIO-VISUAL DETAILS
 - i. **REMOVE** – Detail D2.
 - ii. **REVISE** – Detail D3.
 - iii. **REMOVE** – Detail C1.
 - iv. **REMOVE** – Detail C5.
 - v. **REVISE** – Detail B1.
 - vi. **REVISE** – Detail B2.
 - vii. **REVISE** – Detail A1.
 - viii. **REVISE** – Detail A3.
- g. T-601: AUDIO-VISUAL DIAGRAMS
 - i. **ADD** – “AUDIO-VISUAL J-BOX SCHEDULE”.
 - ii. **ADD** – Keyed Note #1.
 - iii. **ADD** – Keyed Note #2.
 - iv. **ADD** – Keyed Note #3.
 - v. **REVISE** – Diagram A1.
 - vi. **REVISE** – Diagram A3.
 - vii. **REVISE** – Diagram A5.
 - viii. **REVISE** – Diagram B1.
 - ix. **REVISE** – Diagram D1.
- h. T-602: TECHNOLOGY DIAGRAMS
 - i. **REVISE** – Diagram A1.
 - ii. **REVISE** – Diagram C1.
 - iii. **REVISE** – Diagram C3.
 - iv. **REVISE** – Diagram D3.

DRAWINGS LIST:

1. CIVIL: C-4, C-6a, [Pavement Area (8 ½”x11” Sheet)]
2. ARCHITECTURAL: A402, SKA23, SKA24
3. STRUCTURAL: ADD-2.1
4. MECHANICAL: M701
5. ELECTRICAL: ES-101, E-702, E-703
6. TECHNOLOGY: T-101B, T-101C, T-102B, T-502, T-504, T-601, T-602

All other provisions of the Contract Documents shall remain unchanged. This addendum is hereby made a part of the Contract Documents to the same extent as those provisions contained in the original documents and all itemized listings thereof.

End of Addendum