



## **ADDENDUM #1**

**April 29, 2009**

Re: HACC, Central Pennsylvania's Community College  
Midtown 1 – CCTA Phase 2  
Solicitation # 09-17

From: Eastern pcm, LLC  
Construction Manager – HACC  
212 Locust Street, Suite 604  
Harrisburg, PA 17110

To: All Planholders

---

This Addendum is hereby made part of the Plans and Specifications dated April 6, 2009 for the above referenced project. The provisions of this Addendum are intended to supplement the provisions of the Plans and Specifications and/or supersede them where contradictory thereto.

This Addendum contains changes to the requirements of the Plans and Specifications. Such changes shall be incorporated into the Plans and Specifications and shall apply to work with the same meaning and force as if they had been included in the original Plans and Specifications. Where this Addendum modifies a portion of a paragraph or phrase of the Project Manual, the remaining unmodified portion of the paragraph or phrase shall remain in force.

The conditions and terms of the Plans and Specifications shall govern work described in this Addendum. Whenever the conditions of work, or the quality or quantity of materials or workmanship are not fully described in this Addendum, the conditions of work etc. included in the Plans and Specifications for similar items of work shall apply to the work described in this Addendum. If no similar items of work are included in the Plans and Specifications, the quality of material and workmanship shall be subject to the written acceptance of the Architect.

### **1.1 BID DATE RESCHEDULED**

Section 00100 – Invitation to Bid – CHANGE FOURTH PARAGRAPH TO READ:

HACC, Central Pennsylvania's Community College will receive sealed bids for the work at the HACC Harrisburg Campus, One HACC Drive, Harrisburg, PA - Purchasing Office, Room 130- Whitaker Hall until **2:00 pm local prevailing time on May 14, 2009**. Bids received after this time will not be accepted. **ONLY BONAFIDE BIDS WILL BE ACCEPTED**. Bids will be opened and read aloud immediately following the bid receipt time.

## 1.2 CHANGES TO PROJECT MANUAL

### A. Section 00010 – Table of Contents

**ADD** Section 01270 Unit Prices to the list of Specifications

**DELETE** the following listed Drawings:

HD1.1A ALTERNATE FIRST FLOOR PLAN HVAC DEMO  
HD1.3A ALTERNATE MEZZANINE PLAN HVAC DEMO

**ADD** the following listed drawings:

H1.1A ALTERNATE FIRST FLOOR PLAN – HVAC  
H1.2A ALTERNATE SECOND FLOOR PLAN – HVAC

### B. Section 01125 – Summary of Contract

**ADD** the following specifications sections to Contract No. 2 – General Trades:

07410 – Metal Wall Panels  
10810 – Toilet Accessories

### C. Section 07410 – Metal Wall Panels

**ADD** section in its entirety

### D. Section 08710 – Door Hardware

**DELETE** pages 9-29

**ADD** new pages 9-32, replace Hardware Sets 1-42

### E. Section 09260 – Gypsum Board Assemblies

**ADD** the following:

#### 2.03 Board Materials

- H. High-Impact Gypsum Board, Level 3 - Heavy Duty: Astm C 1629, of thickness indicated.
  - 1. Type: Regular, unless otherwise indicated.
  - 2. Type: Type X, where required for fire-resistance-rated assemblies and where indicated; 5/8" thickness.
  - 3. Product: Subject to compliance with requirements, provide "Gold Bond Hi-impact XP Gypsum Board manufactured by National Gypsum Co.
  - 4. Use: Interior partition in Lab areas and corridors on First Floor.

F. Section 10100 – Visual Display Boards

**CHANGE** the following paragraph 2.02.A., Item 5. to read as follows:

5. Size: (2) 6'x4' marker boards installed adjacent to one another

G. Section 10810 – Toilet Accessories

**ADD** section in its entirety.

H. Section 16425 – Switchboards

**ADD** section in its entirety

I. Architectural Detail Reference Manual

1. Notes - N-2 notes have been revised. See attached.
2. Door Schedule - Door 100/1 - amend Hardware Set from ETR to 1.  
Door 101/1 - amend Hardware Set from ETR to 1.
3. Hollow Metal Detail - HMD-29 - detail has been revised. See attached.
4. Miscellaneous Detail - MDT-17 - detail has been revised. See attached.
5. Miscellaneous Detail - MDT-34 - detail has been added. See attached.

**1.3 DRAWINGS: ADD the following drawings.**

**ARCHITECTURAL**

SKA-1 - First and Second Floor Finish Plans have been revised on drawing A7.1 and A7.2. Additional finish notes have been added. See SKA-1 for revised locations.

SKA-2 - Second Floor Demolition Plan has been revised on drawing X2.2. Additional demolition notes have been added. See SKA-2 for revised locations.

SKA-3 - First Floor Demolition Plan has been revised on drawing X2.1. Additional demolition notes have been added. See SKA-3 for revised locations.

SKA-4 - Exterior Elevations have been revised on drawing A3.1. Insulated metal panels have been added and additional notes have been added. See SKA-4 for revised locations.

SKA-5 - Exterior Elevations have been revised on drawing A3.1. Insulated metal panels have been added and additional notes have been added. See SKA-5 for revised locations.

- SKA-6 - Wall Sections have been revised on drawing A5.2. Opening for ductwork (N.I.C.) added. See SKA-6 for revised locations.
- SKA-7 - Partial First Floor Demolition and First Floor Plan have been revised on drawings X2.1 and A2.1. Openings for ductwork (N.I.C.) have been added. Additional demolition notes have been added. See SKA-7 for revised locations.
- SKA-8 - Exterior Elevations have been revised on drawing A3.1. Additional notes have been added. See SKA-8 for revised locations.
- SKA-9 - Exterior Elevations - Demolition have been revised on drawing X3.1. Additional notes have been added. See SKA-9 for revised locations.
- SKA-10 - Exterior Elevations - Demolition have been revised on drawing X3.1. Additional notes have been added. See SKA-10 for revised locations.
- SKA-11 - First Floor Dimension Plan has been revised on drawing A2.1-D. Additional dimensions have been added. See SKA-11 for revised locations.
- SKA-12 - First Floor Demolition Plan has been revised on drawing X2.1. Additional dimensions have been added. See SKA-12 for revised locations.
- SKA-13 - Index has been revised on drawing Index. See SKA-13 for revised locations.
- SKA-14 - First Floor Demolition Plan and First Floor Plan have been revised on drawings X2.1 and A2.1. Additional demolition and construction notes have been added. See SKA-14 for revised locations.
- SKA-15 - Second Floor Demolition Plan and Second Floor Plan have been revised on drawings X2.2 and A2.2. Additional demolition and construction notes have been added. See SKA-14 for revised locations.
- Drawing A0.1 - Code Review. Drawing has been added. See attached drawing.

## **STRUCTURAL**

1. Drawings S1.1 & S1.1A - An HSS5x3x3/16 column and base plate were added to the southwest corner of the elevator between column lines 7.5 and 8 near A.2 to support the 4" I wall construction of the elevator. Notes were added to the plan for the columns in this area. See SKS-1.
2. Drawings S1.2 & S1.2A - HSS5x3x3/16" beams are added to support the 4" I wall construction of the elevator. See SKS-2.
3. Drawing S1.2 & S1.2A - The attic stair location was revised between column lines 6.5 and 7. Beams and post are not required due to the new location. The other W8 and post locations were rearranged as required. See SKS-3.

4. Drawing S2.2 - Detail 28 - Typical Fence Post Anchorage Detail was added for the fence locations interior and exterior.

## **ELECTRICAL**

1. Drawing 2.1 - First Floor Plan - Power & Systems
  - a. Sketch SKE-1 issued. Revised circuiting to the air cooled condensers and to the air compressor in Mechanical Room.
  - b. Sketch SKE-2 issued. Added metering cabinet next to new transformer.
2. Drawing 2.2 Second Floor Plan - Power & Systems
  - a. Sketch SKE-3 issued. Circuited ceiling mounted receptacle.
  - b. Sketch SKE-4 issued. Revised switchboard in Electrical Room 251.
3. Drawing 3.1 Symbols, Schedules & Details
  - a. Sketch SKE-5 thru SKE-9 issued. Revised the Power Riser Diagram.
  - b. Sketch SKE-11 issued. Revised Duct Bank Detail.
4. Drawing 3.3 Panel Schedules
  - a. Sketch SKE-10 issued. Revised Switchboard 'SWBD' and SWBD-E' schedules.

### **1.4 GENERAL CLARIFICATIONS**

Questions received as of the date of this addendum are listed below with respective responses:

- a. **Q:** At the pre bid meeting we were told that all Demo is by others. But on the HVAC and plumbing Drawings it has demo what are we to proceed?  
**A:** The Scope of Work described under Contract No. 1 – Selective Demolition contains language that addresses the demolition reference notes. Unless noted otherwise, all demolition shall be performed by the Selective Demolition Contractor. Exceptions are listed.
- b. **Q:** For the WBE and MBE do we just have to solicit or do we have to meet certain percentages? No percentages were found in bid documents just the form to show that we tried to solicit.  
**A:** No percentages or minimums are required.

- c. **Q:** What Steel certs do we have to meet Pa steel or US steel or both
- A:** United States. See Specifications Section 00800, para. 15.6.1
- d. **Q:** Are we responsible for temp. water and heat or is that back to the G.C.
- A:** See Specifications Section 01125, page 8, Contract No. 2 – General Trades, Item #7 references temporary heat. No provision has been made yet for temporary water.
- e. **Q:** Is commissioning required for HVAC?
- A:** No
- f. **Q:** Is this job Tax exempt?
- A:** No
- g. **Q:** I know we have to do some saw cut for the plumbing who is responsible for the patching of concrete?
- A:** Sawcutting of the slab and removal of concrete will be performed by the Selective Demolition Contractor (see Item #5 under Contract No. 1 – Selective Demolition). Plumbing Contractor will be responsible for excavation and backfill in this trench. General Trades Contractor will be responsible for concrete in-fill (see Item #11, Contract No. 2 – General Trades).
- h. **Q:** Where are we to put the alternates for the plumbing and HVAC on are bid form there is no place for them?
- A:** A Bid Form has been provided for each Contract. Plumbing, and HVAC & Controls are separate Contracts.
- i. **Q:** Are coordination drawings required?
- A:** Coordination Drawings are addressed under Specification Section 01310, para. 1.4.A. Coordination Drawings will be produced and coordinated by the HVAC & Controls Contractor.
- j. **Q:** Who is responsible for concrete pads for equipment?
- A:** General Trades Contractor

- k. **Q:** The air piping is that by the plumber or is it by others. Or are we responsible for the piping on the drawings only?
- A:** Compressed air piping shown on the Drawings (only) is included in Contract No. 4 – Plumbing.
- l. **Q:** The Specifications indicate for the G/C to provide visual display boards and tack boards. None of which seem to be indicated on the drawings or in the specifications. How many of each should be provided and what size are they?
- A:** Specifications Section 10100 is included in the Project Manual. Updated information (sizes, locations) is being provided in this Addendum.
- m. **Q:** The Specifications indicate for the G/C to provide surface mounted and recessed projection screens. None of which seem to be indicated on the drawings or in the specifications. How many of each should be provided and what size are they?
- A:** Specifications Section 11131 is included in the Project Manual.

## **1.5 PRE-BID MEETING MINUTES**

Meeting minutes from the Pre-Bid Meeting held on April 24, 2009 are attached and are a part of this Addendum. In the event of a conflict between the information contained in the Pre-Bid Meeting Notes and the Drawings, Specifications and responses to questions contained in this Addendum, the latter shall take precedence.

**END OF ADDENDUM**