



## **ADDENDUM #2**

**December 8, 2009**

Re: HACC, Central Pennsylvania's Community College  
Midtown 1 (CCTA) Welding and Machine Shop Fitout  
Solicitation # 10-21

From: Eastern pcm, LLC  
Construction Manager – HACC  
645 N. 12<sup>th</sup> Street, Suite 200  
Lemoyne, PA 17043

To: All Planholders

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This Addendum is hereby made part of the Plans and Project Manual dated November 17, 2009 for the above referenced project. The provisions of this Addendum are intended to supplement the provisions of the Plans and Project Manual and/or supersede them where contradictory thereto.

This Addendum contains changes to the requirements of the Plans and Project Manual. Such changes shall be incorporated into the Plans and Project Manual and shall apply to work with the same meaning and force as if they had been included in the original Plans and Project Manual. 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 Project Manual 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 Project Manual 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 Project Manual, the quality of material and workmanship shall be subject to the written acceptance of the Architect.

### **2.1 GENERAL CLARIFICATIONS**

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

a. **Q:** Are we responsible for control wiring between the fume collectors outside and the control panels located inside? Are we responsible for the building ATC override as specified in section 15852? If so, who is the building ATC contractor?

**A:** Contract No. 1 contractor is responsible for control wiring and ATC override. Coordinate ATC system interface requirements with the owner and the owner's control system manufacturer, JCI.

- b. **Q:** Are we responsible for air balancing? If so, please provide specification.
- A:** Contract No. 1 contractor is responsible for collector and air cleaner balancing, start-up and training. Refer to Specification 15852, Paragraph 3.2 for additional requirements.
- c. **Q:** Are we responsible for temporary heat, dehumidification? I noticed during my site visit that the base building contractor is currently provide temp heat. What is the completion date for the current renovation project?
- A:** No. The Welding Shop will be completed by March 15, 2010. The Machine Shop and Masonry Shop will be completed by May 15, 2010.
- d. **Q:** Reference Drawing P1.1 and spec section 15852, paragraphs 2.1.B.4, 2.2.B.4 and 2.3.B.4 – The P1.1 drawing, note 6 indicates (1) dessicant air dryer and coalescer but each of the referenced spec sections call for each collector to come with air dryer and coalescer. Are there (5) air dryers or just (1) as shown?
- A:** Each weld smoke collector will come with its individual air dryer and coalescer. There will be a total of 5 units.
- e. **Q:** Is there a details sheet or sheets forthcoming showing equipment hook-ups, valves, etc.?
- A:** There are currently no plans to issue a detail sheet for equipment connections.
- f. **Q:** Reference spec section 15857, paragraph 2.1.H – Please clarify the shrink wrap joint specified. I am unable to find the product on the manufacturers' website (Ray-Chem).
- A:** Specification 15857: Revise Paragraph 2.1.H. to read as follows, "Field connections for ductwork shall be of the slip type. Duct tape and sealer such as manufactured by Hardcast, or United Sheet Metal "Uni-Cast shall be used. Tape and sealer shall meet the requirements of NFPA for flame and smoke spread requirements and the joints when completed shall withstand air tests up to 30" WG without failure. Should Hardcast duct tape be considered for installation, the Contractor shall submit a sample of the wrapped duct joint which shall be taped and sealed in place. The tape shall be coated on both sides and at least two overlapped layers of 3" wide tape shall be applied to each joint. The submitted sample, if approved, will be used as a basis for the application and approval of all joints made throughout the installation."
- g. **Q:** Who is responsible for piping demolition in existing weld shop?
- A:** This work will be performed by others.
- h. **Q:** Are threaded joints on acetylene piping acceptable? Page 249, line 3 of the specifications state that threaded joints are OK, while on page 250, section F, line 1 states to avoid threaded joints where possible. Please clarify.
- A:** Threaded joints are acceptable for acetylene piping. Specification 15481, Section 3.1.F should apply to oxygen piping only.

i. **Q:** Will a sketch for Notes 7 and 8 on drawing P1.1 be issued?

**A:** If required a sketch will be issued after the successful bid is awarded. Refer to Specifications for details on station drops.

j. **Q:** Who is responsible for concrete pads outside the building for dust collectors?

**A:** Concrete pads for all dust collectors will be provided by others.

k. **Q:** What is the required pressure range for compressed air pressure regulators?

**A:** The pressure range of the regulators shall be coordinated with the Owner.

## **2.2 PRE-BID MEETING MINUTES**

Meeting minutes from the Pre-Bid Meeting held on December 2, 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 Minutes and the Plans and Project Manual, the latter shall take precedence.

**END OF ADDENDUM**



Please sign and return this page, via fax, to Eastern pcm, LLC at (717) 233-1666 indicating receipt of this Addendum.

Addendum #2 has been received.

Company: \_\_\_\_\_  
Print Company Name

Received By: \_\_\_\_\_  
Print Name Signature

Date: \_\_\_\_\_

Please check one:

- \_\_\_\_\_ We are bidding as a prime contractor
- \_\_\_\_\_ We are not bidding
- \_\_\_\_\_ We are a sub-contractor