

**HARRISBURG AREA COMMUNITY COLLEGE**  
**REQUEST FOR PROPOSAL**  
**#08-03**  
**SMART CLASSROOM INSTALLATION - MIDTOWN**  
**ADDENDUM #1**

**JULY 25, 2007**

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**Attention Vendors:**

Please note the following changes and clarifications to the RFB:

1. Page 27 Location #3 Room 015, Number 9, change: Omit the need for a single gang custom wall plate. Please wire all speakon into one connection on the 2-gang custom wall plate.
2. Page 25 Location #3 Room 015, clarification: The large plasma TVs to be used on this project will be LG 42PC5DC 42" plasma.
3. Page 29 Location #4 Room 017, clarification: The large plasma TVs to be used on this project will be LG 42PC5DC 42" plasma.
4. General clarification: The cloth wrap to be used throughout this project on the floor and near the ceiling shall be Roundit ®. White near ceiling areas is preferred if available. Black or dark color is preferred near equipment rack areas. This shall replace any references to white conduit, cloth wrap or "snakeskin".
5. All location change: Speaker wire connection from the TOA amp shall be 70V for ceiling speakers or 70V wall speakers rather 8 ohm & COM.
6. General clarification: Vendor may not use existing and may not supply additional cage-style data troughs or data hooks near ceiling.
7. Included in proposals, all vendors shall include a special proposal for audio support in Location #3 Room 015. During the site survey it was agreed that ceiling speakers could not effectively be mounted and 70V wall speakers would be the best choice. Vendor shall include white or off-white raceway to conceal speaker wire as much as possible. Vendor shall propose the exact quantity and specific location of speakers to be used in the room. Note: Arrangements have already been made with the speaker supplier to change to JBL Control 25 T (same quantity).

8. Included in your proposal, all vendors shall include a special proposal for audio support in Location #4 Room 017. During the site survey it was agreed that ceiling speakers could not effectively mounted and 70V wall speakers would be the best choice. Vendor shall include white or off-white raceway to conceal speaker wire as much as possible. Vendor shall propose the exact quantity and specific location of speakers to be used in the room. Note: Arrangements have already been made with the speaker supplier to change to JBL Control 25 T (same quantity).

Front to back; the room is naturally divided into 4 sections. HACC believes the front section shall be used for traditional teaching and the rear three sections shall be used for hands-on lab exercises. Vendor shall also propose a user-friendly way to control speakers assuming the front section would always be on and the rear three sections treated as one single large area; off or on. HACC prefers using the Extron RAC 104 in conjunction with a second set of CM-3BKLB as a possible solution.

9. General clarification. During the site survey, all classrooms were found to have projector electric already finished in the ceiling rather than on a “whip” as previously requested by HACC to the contractor. Obviously this electric may not be in the correct location. If it is easy to move, selected vendor shall relocate tile(s). If vendor shall determine it is unsafe or not possible to move tile, HACC and/or contractor shall make arrangements to have tile(s) relocated to correct spot.
10. The concern was discussed during the site survey about liability and whether or not to drill into the concrete poles and/or ceiling in rooms 015 and 017 to mount plasma TVs. To be conservative, HACC has decided vendor shall use floor-type mounts for the plasma TVs to mount near the poles. In terms of foot traffic safety, however, the plasma TV shall actually sit as close to the ceiling as possible and as close to each pole as possible. The TVs shall also be tilted for best viewing by either standing OR seated students. Vendor shall supply all mounting hardware.
11. The following room class schedule shall be used as a guideline to determine available time(s) for installation work to occur:

M = Monday  
T = Tuesday  
W = Wednesday  
R = Thursday  
F = Friday  
S = Saturday

<b>ROOM</b>	<b>DAY</b>	<b>TIME</b>	<b>NOTES</b>
004b	MW	8am-10:55am	
004b	FS	8am-3pm	Class runs only 9/21 and 9/22
<b>ROOM</b>	<b>DAY</b>	<b>TIME</b>	<b>NOTES</b>
004b	MW	11am-1:55pm	
004b	MW	6pm-9pm	
004b	S	8am-2pm	
004b	TR	6pm-9pm	Possible conflict
004b	MW	3pm-5:55pm	
004b	TR	6pm-8:50pm	Possible conflict
004	T	6pm-9pm	004b in actually a classroom <i>inside</i> 004 Lab
013	MW	8am-10:50am	
013	TR	6pm-8:50pm	Possible conflict
013	S	8am-1:50pm	Possible conflict (two classes; same time, same room)
013	MW	11am-12:55pm	
013	M	6pm-8pm	
013	TR	6pm-9pm	Possible conflict (two classes; same time, same room)
015	TR	6pm-8:50pm	
015	M	6pm-8:50pm	
017	TR	3:30pm-5:55pm	
017	TR	6pm-8:50pm	
017	MW	6pm-8:50pm	
022	TR	1pm-2:20pm	Down the hall from 017
022	MW	2pm-3:20pm	Down the hall from 017
022	TR	6pm-7:50pm	Down the hall from 017
105	TR	2pm-3:15pm	
105	TR	12:30pm-1:45pm	
115	T	6pm-9:05pm	Adjacent to 118
115	W	6pm-9:05pm	Adjacent to 118
115	TR	2pm-3:15pm	Adjacent to 118
115	MW	2:30pm-3:35pm	Adjacent to 118
118	TR	11am-12:15pm	
118	TR	8am-9:15am	
118	TR	9:30am-10:45am	
118	T	5pm-5:50pm	
118	W	6pm-7:50pm	
118	MW	4:30pm-5:50pm	

119	TR	11am-12:15pm	
119	M	5:30pm-8:15pm	
<b>ROOM</b>	<b>DAY</b>	<b>TIME</b>	<b>NOTES</b>
119	TR	9:30am-10:45am	
119	R	5pm-10pm	

Note:

- a. Notes using the word “Adjacent” refer to classrooms not on this project that are nearby or right next to a classroom on this project.
- b. Information used herein was provided to Robert Dudley; Project Manager from another HACC office. Possible conflicts were recognized. These could be due to special sections or courses running concurrent or due to scheduling errors. Any clarifications will be provided to bidding vendors in a second addendum.
- c. Rooms 022 and 115 are actually computer labs and may have open lab hours not listed above in addition to the classes that are listed above.