Minutes
2012 Bond Project Design Meeting
Worthing High School

MEETING #: 18
LOCATION: Worthing High School
DATE / TIME: November 3, 2014, 4:15 pm
ATTENDEES: (those marked with a check were present)

<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
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<tbody>
<tr>
<td>Brandon Ellis</td>
<td>Coach</td>
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<tr>
<td>Jim Beal</td>
<td>KWAME Project manager</td>
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<tr>
<td>Dan Bankhead</td>
<td>GM/ HISD</td>
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<tr>
<td>Ron Roberts</td>
<td>KWAME Project director</td>
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<tr>
<td>Gloria Barrera</td>
<td>HISD Facilities</td>
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<tr>
<td>Sue Robertson</td>
<td>HISD Gen. Mgr. Facilities Planning</td>
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<tr>
<td>Noe Almaguer</td>
<td>MWA PM</td>
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<tr>
<td>John Modest</td>
<td>Worthing HS Principal</td>
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<tr>
<td>Billy Wesley</td>
<td>HISD District Manager</td>
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<tr>
<td>Travis Stanford</td>
<td>HISD SR PM</td>
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<tr>
<td>Hubert Ricard</td>
<td>MWA SR Architect</td>
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<tr>
<td>Princess Jenkins</td>
<td>HISD</td>
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<tr>
<td>LaTonya Perry</td>
<td>MWA PC</td>
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<tr>
<td>Lloyd Hart</td>
<td>HISD PM</td>
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<tr>
<td>Kedrick Wright</td>
<td>HISD Design</td>
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<tr>
<td>Peter Coleman</td>
<td>B3Ci CMAR</td>
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<tr>
<td>Denetris Jones</td>
<td>Worthing Staff</td>
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<tr>
<td>Giovanna Pennick</td>
<td>Teacher</td>
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PURPOSE: The purpose of this meeting was to discuss and receive updates on the construction progress of the 2007 addition and design modifications for the 2012 project.

AGENDA:
- Receive an update on the 2007 addition construction
- Return signed Education Specifications from PAT members
- Discuss 2012 building progress
- Review current work on the temporary PE area and cafeteria area.
- Discuss temporary chiller progress
- What to expect at the next PAT meeting.

DISCUSSION:
1. KWAME updated the team on the status of 2007 building construction:
   a. Pier replacement work is complete.
   b. Formwork for grade beams is in progress.
c. Underground slab utilities are in progress.
d. Steel fabrication for the building is finished and steel is scheduled to be delivered to the job site by November 21, 2014.
e. Steel erection will start before the end of the month. A steel erection ceremony will be coordinated with B3Ci (Construction Manager at Risk).

2. PAT members will sign the final Educational Specifications and return to Princess Jenkins by next week.

3. Molina Walker Architects (MWA) made adjustments to the 2007 addition site plan to incorporate site improvements on the 2012 replacement project.
   a. MWA will submit to the City of Houston the site and building modifications (to the 2007 addition) revisions by end of next week. The changes incorporate HISD requested changes during previous meetings.
   b. Deliverables for Design Development (DD) drawings and specifications are due on November 19, 2014.
   c. MWA will reduce the number of parking spaces from 438 to 365. The City of Houston Parking Ordinances have changed and it appears that this reduction is possible. Bicycle parking will be added to replace some of the vehicular parking as required for LEED Credit SS 4.2 Bicycle Storage and Changing Room for a total of 162 bicycle parking spaces.
   d. The main pedestrian walkway entrance from Reed Street was increased to 20 feet wide.
   e. The Civil Engineer is reviewing the City of Houston detention pond requirements for the combined 2007 addition and 2012 replacement projects. The goal is to keep the detention pond at its current location with the required capacity, but if the size requires increasing, then the area east of the Tech Center building will be considered to install the additional detention pond area.

4. KWAME and MWA met with Principal Modest to review the 2007 addition to make sure there are enough spaces to accommodate the school staff/faculty for the 2015 year. The 2007 Addition has sufficient classrooms and administration spaces to accommodate the current staff/faculty. It was determined that the addition will have two extra spaces.

5. MWA discussed latest modifications to the academic wing of the 2012 replacement building which included:
   a. Revised location for the Health Clinic in the Auditorium building
   b. Revised location for Special Education to courtyard side of the building.
   c. Added recycling station for recycling bins
   d. Added the large courtyard to serve as an outdoor dining area. It will also house outside learning areas for Performing Arts, Visual Arts, Learning Commons, Special Education and a terrace for the Teacher’s Work Center. Revised courtyard also includes an area for the future amphitheater.

6. Revised Service Yard and Service Road to add 15 parking spaces for Nutrition Service and Maintenance staff.

7. MWA added locations for the temporary chiller pad, transformer pad and boiler pad. B3Ci is currently pricing these items.

8. MWA presented and discussed design plan layout for the temporary services in Building #4, Tech Center, for its use as the temporary Multi-Purpose Room and Kitchen. The two areas will be separated by a full-height plywood partition. The floor in the dining area is proposed to be stained concrete. The ceiling of the Multi-Purpose space will be removed. A practice size basketball court will be provided in the Multi-Purpose room with portable basketball goals. The ceiling in the kitchen will be replaced to meet health department requirements.

9. The kitchen will function as a re-heat kitchen to serve 3 serving lines. The food will be catered from another HISD facility.
10. Cooler and freezer will be located outside of the proposed kitchen area by an entrance located on the west side of Tech Center building.
11. Principal Modest indicated that the restroom in the former Community Room in the Tech Center can be repurposed to serve Nutrition Services staff. Current activities will be relocated to another room.
12. The temporary kitchen equipment will be provided by HISD Nutrition Services and will not be used on the 2012 project. The temporary kitchen equipment will be removed from the site once the new kitchen is operational.

**ACTION ITEMS:**
18-01 Return signed Ed. Spec to HISD (Worthing PAT)  
18-02 Make final revisions and submit to City of Houston (MWA)

**WHAT TO EXPECT AT THE NEXT PAT MEETING:**
1. Review of further development of the site and floor plans.

**NEXT PAT MEETING:** Monday, December 1, 2014 4:15pm, Worthing HS Library

Please review the meeting minutes and submit any changes or corrections to the author. After five (5) days, the minutes will be assumed to be accurate.

Sincerely,

James Beal  
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