



Minutes
2012 Bond Project Advisory Team (PAT) Meeting
Energy Institute High School

MEETING #: 8

LOCATION: Energy Institute High School.

DATE / TIME: June 25, 2015, 10:00am

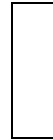
ATTENDEES: (those marked with a check were present)

✓	Lori Lambropoulos	Principal	✓	Amber Farias	Student
✓	Jenna Moon	Magnet Coord.	✓	Rene Flores	Stem Specialist
	John Hansen	PLTW		Avin Pasalar	Student
	Teresa Maltbia	PTSA		Richard Tesson	Parent
	Shawn Attar	Student		LuJuan Harris	HISD
	Timothy Chung	Student		Clay Clayton	HISD
✓	Valencia Hall	Teacher	✓	John Dobbs	HISD
	Jim Jelliffe	VLK	✓	Todd Lien	VLK
	Ken Hutchens	VLK	✓	Tim Kunz	VLK
	Kedrick Wright	Facilities Design		Garrett Wentrek	Anslow Bryant
✓	Jordan Phillips	Teacher	✓	Raul Alanis	Teacher
	Jillian Estrella	Teacher	✓	Noelle MacGregor	Dean
	Mark Shaw	Anslow Bryant	✓	Lauren Garcia	Dean
	Dalane Bouillion	VLK		Anne Papakonstantinou	Math Specialist Rice Univ.
	Ramanan Krishnamoot	UH/EIHS Advisory Bd	✓	Violeta Archer	BIPV Specialist



Phillip Jefferson

Energy
Assoc.
President



PURPOSE: Discussion will focus on status of design.

AGENDA:

- Review updates to the site plan.
 - Parking, Greenspace, Bus Drop Off, Parent Drop-Off
- Review floor plan updates within each neighborhood
 - Geosciences
 - Offshore
 - Alternative Energy
 - Teacher work centers
- Review general exterior 3d massing / elevations
- Next Steps

DISCUSSION:

1. VLK reviewed updates to the site plan, which included 428 parking spaces in lieu of 257 spaces shown on previous site plans. VLK explained the rationale for 428 spaces. (Count based on COH approved occupant load.)
2. VLK reviewed the requested program changes to the plan. By creating two additional learning centers, the new plan integrates project based learning. The cumulative square footage for these spaces was redistributed from the learning commons. The new design integrates teacher work centers between learning centers and labs. This change allows for better transparency between teachers and students within each neighborhood. VLK to provide workstation layouts for the teacher work centers.
3. Teacher work centers that are not directly attached to labs or learning centers will have transparency to adjoining spaces. VLK to add glass where suggested, as long as the Budget permits.
4. VLK presented revisions to the front entry and outdoor learning commons. Efforts have been made to create a stronger “corporate” presence at the front entry. Lori suggested VLK review options for student cover at the front door.
5. VLK reviewed areas required for production equipment. It was determined that the 3d printer will be located within the flex lab.
6. The users suggested adding overhead garage doors to the CTE-Labs to allow for large projects / equipment. VLK to review. The group understood the cost implications associated with this request.
7. The users suggested adding additional glazing to the corridor from the art lab.
8. The following items will be included as additive bid alternates, but **are not** included in the base design for the new Energy Institute High School:
 - a. Solar screens attached to the building
 - b. Solar screens attached to storefront/curtain wall
 - c. PV glass at curtain wall
 - d. PV glass entry canopy
 - e. Sundolier daylight harvesters



- f. Wind trees
 - g. Green roof above Deans area, Level 1, Building B
 - h. Charging stations for electric cars
 - i. Rain water harvesting system for green roof
 - j. Glass marker boards
9. The design team will continue to develop details of the design. Future meetings will include options for interior and exterior materials and color selections for presentation to the school.

ACTION ITEMS:

- 1-1 Review the comments noted above and revise the design accordingly (VLK)

NEXT PAT MEETING: Tentatively Thursday, August 6, 2015 at 3:00 pm.

Please review the meeting minutes and submit any changes or corrections to the author.

After five (5) calendar days, the minutes will be assumed to be accurate.

Sincerely,

John Dobbs III

Project Manager

HISD – Construction & Facility Services

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