

2012 Bond Project Updates – September 2016

HISD Board of Education District IV

DEBAKEY HIGH SCHOOL FOR HEALTH PROFESSIONS

Budget: \$64.5 million

Scope of Work: New school for 900 to 1,000 students

Square Footage: 193,834

Target Completion Date: 1st Quarter 2017

Contractor: Tellepsen Builders, L.P.

Architect: WHR | Lake-Flato

- Construction ongoing, approximately 80 percent complete with construction expected to be complete in December.
- Furniture, technology, and punch list will be done throughout the spring semester
- Once construction is complete and students have moved into the new facility, the old campus will revert back to the Texas Medical Center.



The new campus will feature state-of-the-art medical training equipment with teaching labs for dentistry, rehabilitation, and patient care. Mock hospital rooms and science labs intended to mimic real-world research labs also will be included in the new facility.

JONES FUTURES ACADEMY

Budget: \$1.1 million

Scope of Work: Renovations to existing school facilities

Square Footage: Renovations only, square footage not available

Target Completion Date: 4th Quarter 2016

Contractor: P2MG

Architect: none

- Currently modifying two classrooms to create a digital lab and installing a mobile clinic/hospital suite simulation building on campus.
- Delivery and set-up of portable building for the CTE clinic is underway, including installation of utilities, canopies, ramps, and sidewalks.



Jones is home to Futures Academy programs in Allied Health and Construction Technology. The school will receive a CTE clinic, digital lab, and minor renovations.

SOUTH EARLY COLLEGE HIGH SCHOOL**Budget:** \$13.5 million**Scope of Work:** New school for 400 students at the Houston Community College-South campus**Square Footage:** 57,000**Target Completion Date:** 2nd Quarter 2016**Contractor:** Drymalla**Architect:** Smith & Co.

- Building is open and operational.
- Training of staff to operate and maintain building is planned.
- Work continues on miscellaneous light punch list items.



The two-story building, which is located on the campus of Houston Community College South Campus, features colorful and open spaces with flexible learning areas that support the school's technological programs, including robotics, computer technology, and software engineering. There is a large courtyard with stone seat walls and outdoor learning areas, where teachers can teach and students can lounge, study, and eat.

STERLING AVIATION HIGH SCHOOL**Budget:** \$72.3 million**Scope of Work:** New school for 1,600 to 1,800 students**Square Footage:** 236,982**Target Completion Date:** 1st Quarter 2017**Contractor:** Cadence McShane Construction**Architect:** SHW Group

- Construction in progress; project estimated to be 90 percent complete with overall completion scheduled for November.
- Students scheduled to occupy new building for spring 2017 semester.
- Once students have moved into new building, existing school will be demolished, making room for new parking lots and fields to be installed in the spring semester.



The new campus features state-of-the-art science labs, numerous learning commons areas, and flexible classroom spaces. An airplane hangar serves as the centerpiece of the new school and its focus on aviation science, providing a space for students to work on airplanes and their engines. Large viewing windows allow students and staff to see the hangar from many points, including the main entrance.

YATES HIGH SCHOOL**Budget:** \$59.5 million**Scope of Work:** New school for 1,300 to 1,500 students**Square Footage:** 210,000**Target Completion Date:** 1st Quarter 2018**Contractor:** Turner**Architect:** Moody Nolan

- Abatement has been completed on Phase 1, utilities from demolished buildings have been rerouted, and temporary HVAC units have been installed.
- Currently working on demolition of the parking lot to begin installation of underground utilities.
- In the 4th quarter, underground utilities will be completed, slab will be installed, and tilt walls will be poured.



The building design includes a three-story academic wing with flexible core learning centers, and a one-story high-volume performance wing with an auditorium, spaces for fine arts and JROTC, a gymnasium, and athletics area. The building also will feature a grand entryway with large windows that connects the front and back entrances and additional learning spaces designed to accommodate the school's career and technology programming, including the communications magnet.

YOUNG WOMEN'S COLLEGE PREPARATORY ACADEMY**Budget:** \$27.2 million**Scope of Work:** Partial replacement and general renovations to accommodate 900 to 1,000 students**Square Footage:** 94,617 in renovations and 46,600 in new construction**Target Completion Date:** 2nd Quarter 2018**Contractor:** Satterfield & Pontikes**Architect:** Natex Corporation

- Contractor to begin abatement on Sept. 6 for Phase 1 – addition and partial renovation.
- Addition will be complete and ready for occupancy by the start of the 2017-2018 school year,
- Renovation work will be phased in over two years to allow students to remain in current facility.



A stately presence in Houston's historic Third Ward, YWCPA is getting a makeover that will preserve its historic past while integrating modern learning spaces designed to prepare students for the future. Interior renovation will focus on modernizing classroom spaces and outfitting them with more natural light, integrated technology and flexible furniture. An addition featuring an atrium and flexible spaces to create a college-like and collaborative atmosphere will be built adjacent to the current auditorium.

NON-BOND SCHOOLS**ENERGY INSTITUTE HIGH SCHOOL****Budget:** \$37 million (non-bond funding)**Scope of Work:** New school for 800 students**Square Footage:** 114,476**Target Completion Date:** 2nd Quarter 2018**Contractor:** Anslo Bryant**Architect:** VLK Architects

- Construction began on Aug. 15, 2016.
- Earthwork and utilities are ongoing. Building pad beginning in September.
- Construction should be completed in late 2017, with FF&E, IT and punch list items ongoing through the spring semester.



Energy Institute High School opened in 2013 and is the first magnet school in the nation with a school wide energy theme. Plans call for the school to mimic the look of a high-tech corporate environment, with three main buildings designed to incorporate multi-level areas for work and projects. A central courtyard with cascading stairs and trellis will be visible from the front entry and expand available space for socializing and learning. The school is designed for project-based learning, with areas for collaboration and focused study.