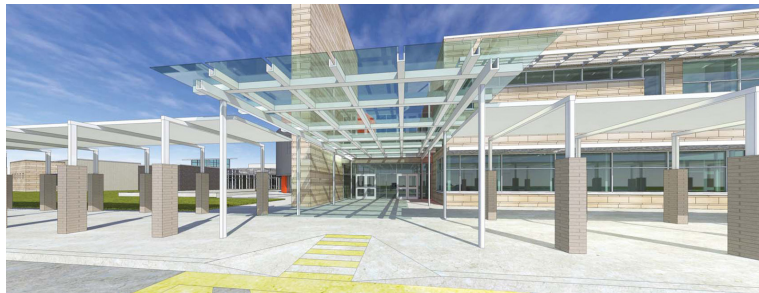


Energy Institute High School

HISD's Energy Institute High School is the first high school in the nation designed to prepare students for college and careers, particularly in the fast-growing energy sector — with an emphasis on math, science, engineering and project-based learning.



KEY INFORMATION

Scope of work: A new school for 800 students

Budget: \$37 million

Trustee: Anna Eastman

Location: Southmore Blvd. at Tierwester

PROJECT HIGHLIGHTS INCLUDE:

- Three buildings organized around a central courtyard
- Building placement on the site allows for maximum solar orientation
- Public spaces (dining commons, multi-purpose and large-group instruction) zoned for after-hours use
- 114,000-square-foot, two-story building on a 12.17-acre site
- Space that serves as a nexus where industry and the local community can come together to develop partnerships
- 8 science labs
- 8 CTE labs
- Four learning communities
- Flexible space to allow students to work in project teams and space to collaborate with multimedia

ENERGY INSTITUTE HIGH SCHOOL'S HISTORY



FEBRUARY 2013: Plans are announced for Energy Institute High School.



AUGUST 2013: The school opens its doors for the school's first class, with the goal of adding an additional grade level each year to eventually serve up to 800 students in grades 9 through 12.



DECEMBER 2013: The HISD Board of Education gives the school district the authority to move forward with the planning, design and construction of a new \$37 million facility to support the school's unique academic program.



APRIL 2014: HISD trustees approve the selection of VLK Architects to begin the design process in collaboration with the school-based Project Advisory Team, made up of teachers, staff, students and HISD administrators.



AUGUST 2014: The district announces the site for the new school – 12 acres of district-owned land along Southmore Boulevard at Tierwester, previously used by Lockhart Elementary. The school also begins its second year with another class of students, making it one of the fastest-growing magnets in HISD.

FEBRUARY 2013

AUGUST 2013

DECEMBER 2013

APRIL 2014

AUGUST 2014

