

LEED Profile

Sherman Elementary School



Project Description

Sidney Sherman Elementary School has been constructed on a previously developed urban site north of downtown Houston. This new two-story building is designed to serve first through fifth-grade students and features science rooms, computer rooms, dining/common space, a library, and administration areas.



Sustainable Overview

- Located on a previously developed urban site within a half-mile of a residential neighborhood
- Site offers easy access to many walking-distance bus stops and lines near the school
- Proximity of residential neighborhood encourages students to walk and ride bicycles, with the provision of ample bike racks and dedicated walking and bike paths



Energy & Atmosphere

- Building and landscape design reduce the heat island effect
- Natural canopies, such as live oaks and architectural canopies, provide shade throughout the site, reducing overall heat gain and creating pleasant exterior areas and pathways



Materials & Resources

- Selection of adequate roof materials and roof gardens that reduce heat absorption



Indoor Environmental Quality

- Windows and curtain walls strategically introduce daylight and views into the regularly occupied areas
- Low-emitting and sound-absorbing materials enhance the quality and cleanness of indoor air and acoustical performance

LEED® Facts

LEED for Schools (v2007)

Seeking Gold 55*

Sustainable Sites	10
Water Efficiency	3
Energy & Atmosphere	4
Materials & Resources	5
Indoor Environmental Quality	10
Innovation & Design	2

* Out of a possible 78 points

Project Information

Owner: Houston Independent School District (HISD)

Address: 1909 McKee, Houston, TX 77009

Architect: Perspectiva

Civil Engineer: CSF Consulting Engineers

MEP Engineer: BOVAY

Structural Engineer: Marshall Engineers

Commissioning Agent: Rice & Gardner Consultants Incorporated

Contractor: Comex Corp.

Total Project Cost: \$22,816,408

Opening: Fall 2013

About LEED

The LEED Green Building Rating System is the national benchmark for the design, construction, and operations of high-performance green buildings. Visit the U.S. Green Building Council's Web site at www.usgbc.org to learn more about how you can make LEED work for you.