



### ● CUSTOMER PROFILE

#### Harris County Department of Education – Houston, Texas

Founded in 1889, Harris County Department of Education (HCDE) is Texas' leading pioneer in public education. HCDE is home to award-winning programs and is highly regarded through the county, state and nation for their commitment to student achievement in the classroom.



### ● SITUATION

Harris County Department of Education was looking for ways to reduce their energy and HVAC operating budgets as well as a solution to comply with State House Bill #3693, a comprehensive legislation that seeks to significantly strengthen Texas' energy efficiency and conservation efforts. In addition, they were looking to achieve ENERGY STAR certification on one or more of their buildings.



### ● SOLUTION

After the completion of an extensive survey to analyze existing HVAC, controls, lighting and water equipment, and review of HCDE's utility bills and operating costs, Linc Services, LLC – Houston, Texas, provided a comprehensive self-funded Bundled Energy Solutions program. Energy-saving upgrades were performed on nine administrative and educational buildings for HCDE, including installation of new HVAC units, centralized control systems, and high efficiency lighting, as well as water savings technology and solar energy solutions. The program also included monitoring, recording and posting utility consumption on a customized website.



## THE BOTTOM LINE

During the ten-year life of the project, the Harris County Department of Education is expected to save 36% on its prior utility budget and 29% on the HVAC operating budget and see savings of \$5.4 million.

## FINANCIAL BENEFITS

### Ten-year Life of the Project

Prior Utility Budget	36%
HVAC Operating Budget	29%

Total Expected Savings:

*\$5.4 million*

2010  
GREEN  
MECHANICAL  
AWARDS

PRESENTED BY

CONTRACTOR

AND



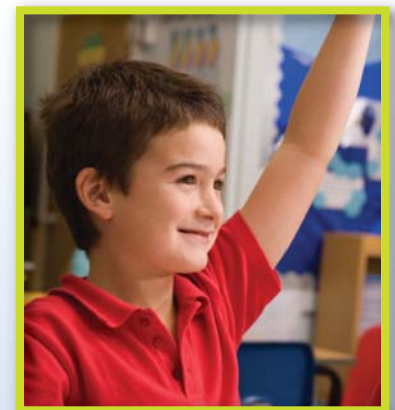
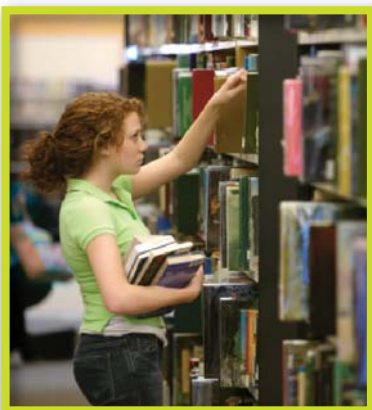
## 2009 GREEN MECHANICAL AWARD

The Harris County Department of Education earned Linc Services, LLC – Houston a second place 2009 Green Mechanical Award (GMA) in the Best Commercial category. The GMAs recognize the mechanical and plumbing contractor and design/build firms that are creating the most fuel- and cost-efficient systems in residential and commercial applications.



*“The age of the equipment in our facilities was not allowing for peak operational efficiency, so we’re looking forward to the energy and operational savings that Linc will provide with the newer systems. Going green is an objective toward which all schools are striving, and now we’ve put a project in place that will help us achieve that goal.”*

**Les Hooper**  
Executive Director of Facilities Support Services  
Harris County Schools



For more information or to locate a Linc Service Contractor, visit [www.lincservice.com](http://www.lincservice.com).

