

**Fort Worth Independent School District
Bid Package 45 - McRae Renovation and Addition**



Location:	<i>Fort Worth, Texas</i>
Pre-Design Construction Cost:	<i>Approximately \$3.7 Million</i>
Pre-Construction Cost:	<i>Approximately \$4 Million</i>
Year Complete:	<i>Anticipated Spring 2011</i>
Architect:	<i>Ames Fender, Architect</i>
Project Size:	<i>Approximately 68,000 Square Feet</i>

Project Description:

Solare Engineering is currently providing Mechanical, Electrical, and Plumbing engineering as well as Fire Protection design services for the renovations and additions to D. McRae Elementary. The approximately 13,500 sq. ft. addition includes science, art, and computer labs that required particular attention to power distribution and data utilization. The technology package included extensive documentation of a new 2-way public address system, security video systems, and the network infrastructure for both the existing and new addition. The design for the school also included several upgrades to the electrical, lighting, life safety, HVAC, and plumbing systems.