



BUILDING DESIGN SERVICES

STEELVILLE FIRE PROTECTION DISTRICT—STEELVILLE, MO

Integrity Engineering, Inc. was employed to design the new Steelville Fire Protection District's new five-bay main fire station, complete with administration offices and training areas. Integrity Engineering assisted the District with applying for and obtaining funding from both CDBG and USDA to assist with funding the project.

The new fire station includes training room, two offices, full men's and women's ADA restrooms with showers and dressing areas. The station also includes five 50-foot long bays, one of which doubles as a wash bay for District trucks. The five bays include several fire truck filter stations, infrared heating, ventilation system, as well as grated drains.



Integrity's professional services included preliminary design and report, schematic design, detailed design and construction documents, and construction services. Integrity completed detailed site design, mechanical, electrical and plumbing, structural and architectural design.

TEXAS COUNTY LIBRARY FOUNDATION—SUMMERSVILLE, MO

Integrity Engineering was employed by the Texas County Library Foundation to assist them with a library renovation and addition project in Summersville, Missouri.

Integrity assisted the Foundation by performing a preliminary design and cost estimate for the project and authoring an engineering report which expanded upon the true needs in Summersville for a new library. The result of this work was the Foundation receiving a grant from Community Development Block Grant, which funded 95% of the cost of the Library construction and design fees.

The project included totally renovating an existing 1500 square foot facility and adding a 600 square foot addition. The project includes ultra high efficiency LED lighting and HVAC systems and includes super insulated walls and ceilings to provide for very low utility costs.



The new and renovated facility was completed for less than \$100/square feet.