

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG



The Kansas City District was the design and construction agent for a new Fire Station located at Fort Riley, Kansas. The installation experienced significant growth as a result of the Base Realignment and Closure Act (BRAC) of 2005. Additionally, military family housing was privatized and the housing partner quickly developed plans to construct a new neighborhood in the Camp Forsyth area of the installation.

The new satellite station is composed of three functional areas: drive thru

apparatus/vehicle bays with in-floor radiant heat to store and maintain equipment including a fire engine, ambulance and one utility vehicle; a residential area where the firemen eat, sleep and relax; and an administrative area for offices, training area and public access. Other key specialty features include a Self-Contained Breathing Apparatus Maintenance and Compressor rooms, protective clothing laundry, HAZMAT/CBRNE equipment storage room, fire extinguisher maintenance and storage room and an equipment wash and disinfection area.

The Fort Riley Fire Station was completed in 2010, on time and within \$3 million budget.

BUILDING COUNCIL USGBC

Point of Contact: Tony Cady 816-389-3077

Key Messages

- Design Build Request for Proposal developed by in-house staff
- Project constructed in compliance with Army Fire Station Standard Design
- Provided critical emergency response for over 750 military family housing units, elementary school, Post Exchange, Commissary, two Child Development Centers, chapel and a shoppette

Facts & Figures

- \$3M project constructed within budget
- Constructed on time
- Dramatically reduced emergency response time for the area

U.S. ARMY CORPS OF ENGINEERS – Kansas City District, Northwestern Division

601 East 12th Street, Kansas City, MO 64106 http://www.nwk.usace.army.mil