

PROJECT EXPERIENCE

FARMERS BRANCH FIRE STATION NO. 2

FARMERS BRANCH, TEXAS



COMPLETED:
2020

OWNER:
City of Farmers Branch

ARCHITECT:
PGAL Architects

RLG SERVICES:
Civil Engineering
Survey

PROJECT DESCRIPTION /SCOPE:

RLG Consulting Engineers, in partnership with PGAL Architects, provided surveying and civil engineering services for the new Farmers Branch Fire Station #2. The new building will relocate the existing fire station to the northeast end of Holiday Park, near the intersection of Valley View and Alpha Link, across from Brookhaven College. The 10,365 square foot structure features two drive-thru bays, bedrooms for eight firefighters or paramedics, kitchen, dining and dayrooms, unisex bathrooms, a community classroom that can seat up to 24 people and a 2015 International Building Code-compliant storm shelter. Approximately 21 new parking spaces were added to the new fire station to better accommodate traffic. New improvements will be made to the current green space, including the addition of walking trails, outdoor seating and a designated location for public art.

RLG's team of licensed land surveyors provided topographic and improvement survey services for the new fire station. Additionally, RLG's surveying team was tasked with locating visible improvements on and immediately adjacent to the project area to obtain flow line elevations on manholes and inlets. RLG's team of civil engineers prepared construction documents for the paving, grading, and drainage of the site. RLG also set the flow lines for the storm sewer, sanitary sewer and water connections into the proposed building.

The new and improved Farmers Branch Fire Station #2 will arm first responders with the resources needed to protect the growing community. Construction is scheduled to start in April 2019 and is expected to be completed in May 2020.