

## BAYLOR SCOTT AND WHITE MEDICAL CENTER IN WAXAHACHIE

Waxahachie, Texas



### COMPLETION DATE

2015

### CONSTRUCTION COST

\$175.5 million

### SERVICES

Structural Engineering, Civil Engineering, Survey

### REFERENCE

HKS Architects

### KEY PERSONNEL

David Cumming, PE  
*Principal-in-Charge*

### PROJECT DESCRIPTION

The Baylor Scott & White Medical Center in Waxahachie was built to aid in the future growth and development of the City. On a 50.3 acre site, the new medical center consists of a 6-story cast-in-place concrete patient tower and two 2-story wings on each side of the tower. The bed tower includes 103 patient beds and the capacity to add 25 beds for future growth. The main entry to the hospital includes a large open steel framed atrium that is a 2-story volume. The steel for this entry produced a challenge in that it needed to be designed as unbraced for two stories in order to create the open entry. The North wing of the building was designed for a future vertical expansion. The project also included a steel framed cancer center including a linear accelerator vault constructed of mass concrete, and a central plant. The hospital was designed with growth in mind to allow for it to serve the surrounding community for years to come.

RLG Consulting Engineers provided civil, structural, surveying services for the project which was completed in 2015.