

UTMB Roofing Multiple Buildings

Project Description and Services Provided:

The University of Texas Medical Branch (UTMB) is a component of the University of Texas System located in Galveston, Texas. It is a health care complex spanning 85 acres with seven hospitals, over 11 thousand employees and an assortment of specialized clinics, centers and institutes, including a medical school.

The medical school was established in 1891 with one building and fewer than 50 students. Today UT-MB's campus has grown to more than 70 buildings and an enrollment of more than 2,500 students. The 84-acre campus includes four schools, three institutes for advanced study, a major medical library, seven on-site hospitals (including an affiliated Shriners Burns Hospital), a network of clinics that provide a full range of primary and specialized medical care, a comprehensive medical library and numerous research facilities. Practice areas included roofing assessments and remedial roofing repairs.



UTMB Main
Campus

Terracon was asked to evaluate two aerial infrared surveys completed after Hurricane Rita in 2005 and Hurricane Ike in 2008. Terracon recommended a visual evaluation of assessable roofs to determine that all hurricane related damage had been properly re-paired. The scope of work included visual observations of the existing roof systems and flashing components; limited observations of the building's exterior; extraction of roof system cores to be tested for moisture content, reduction and analysis of data, written report of findings which included recommendations and digital photo-graphs identifying assessed areas.

Final construction costs:	Information not provided to Terracon
Final Project Size:	70 buildings, 84-acre campus
Start/Finish:	Periodic activities since 2005
Client Contact:	Jason Parry 409-772-1370
Length of Business Relationship:	Multi- year