

PROJECT PROFILE

John B. Coleman Library

Prairie View, Texas

Client: Prairie View A&M University Prairie View, Texas

Approximate Construction Cost: \$600,000 - \$700,000 (Estimated)

Year Completed: April 2004

Services Provided:
Assessment

Contractor: N/A







The John B. Coleman Library is a five-story concrete-frame building constructed around 1986 (Photographs 1 through 10). The exterior walls of the building are constructed with brick masonry, limestone accent bands, limestone trim at window openings, and limestone copings on gabled ends. The window system consists of fixed and operable aluminum-framed windows with insulated glass lites. The roof systems consist of slate over an underlayment over insulation and a metal deck on the five-story tower, and spray-applied polyurethane foam roofs on the three-story portions of the building. The University employed the services of Price Consulting, Inc. (PCI) to perform a condition assessment of the existing roofs and exterior walls associated with recurring water infiltration issues.

PCI personnel performed a condition assessment that included reviewing project documents including drawings; performing a visual documentation of existing conditions; collecting representative photographs; performing excavations into exterior finishes and exterior wall materials to observe concealed conditions; and removing existing limestone coping stones to document conditions. The findings of the assessment were presented in an engineering report together with recommendations for corrective action, budgetary estimates of the recommended work, and representative photographs of documented conditions and findings.