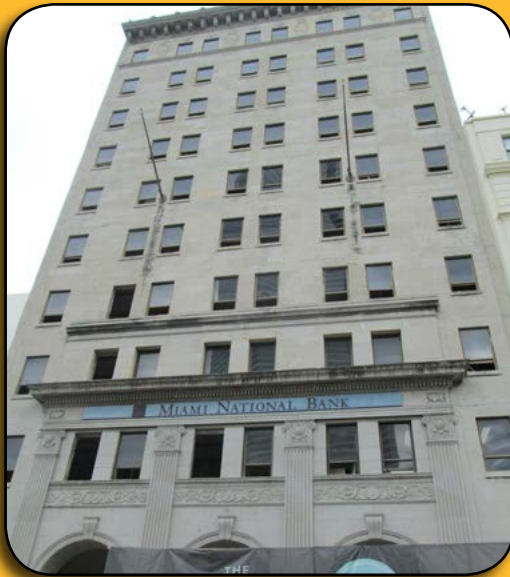


PROJECT > Langford Hotel

Shotcrete MS
Miami, FL



PROJECT DESCRIPTION:

Built by the prominent Miami architectural firm Hampton and Ehmann during the commercial real estate boom of the 1920s, the City National Bank Building is being transformed into a new boutique hotel, the Langford. A historic landmark constructed through a combination of the Beaux Arts architectural style popular in downtown Miami at the time and classic Neo-Classical design, the building was recently renovated internally using QUIKRETE® Shotcrete MS without compromising the historical integrity of the exterior façade or decorative ornamentation.

Contex Construction reinforced the infrastructure by gutting the building and making the necessary structural concrete repairs with approximately 300 3,000-pound bulk bags of QUIKRETE® Shotcrete

MS. After removing all the concrete elements including the original columns, shotcrete was spray applied into formed up columns or used as a patch to refurbish all 11 floors. When it opens in December 2014, the Langford Hotel, which has 130 rooms, a restaurant and a roof top bar, will offer guests the unique combination of luxury accommodations with a window into the city's commercial architectural heritage.

QUIKRETE® Shotcrete MS is a single component Micro Silica enhanced repair material that achieves more than 9,000PSI at 28 days, and features very low rebound and permeability characteristics.

GENERAL CONTRACTOR: Stanbul, USA

SHOTCRETE CONTRACTOR: Contex Construction

PROJECT START DATE: October 2013

PROJECT COMPLETION DATE: November 2013

QUIKRETE® PRODUCTS USED:

- 3,000 lb Shotcrete MS: 300 bags

