



HARRIS COUNTY COURTHOUSE

HOUSTON, TEXAS

United Restoration was chosen by Vaughn Construction to assist with the full restoration of the historic 1910 courthouse in Houston, Texas. The contract included a comprehensive restoration of the exterior envelope, including architectural terra cotta, large granite steps, facade brick and the roof level dome. This required rebuilding balusters and handrails that had been demolished in the 1950s, replacing damaged units, and patching and glazing existing units. One of the unique challenges was repairing ornamental terra cotta units such as eagles, lion heads, and queens with crowns, which had damaged components. Custom repair mortar was used to hand-carve these items in order to match the existing detailing. Additionally, 1,800 damaged pieces of terra cotta were removed and replaced with new units. The original limestone roof coping, not part of the 1910 design, was replaced with terra cotta units to adhere to the original design. Furthermore, United was responsible for recreating four granite entrances that had been previously demolished, including the installation of large granite units, each weighing over 2,500 pounds.



SERVICES PROVIDED

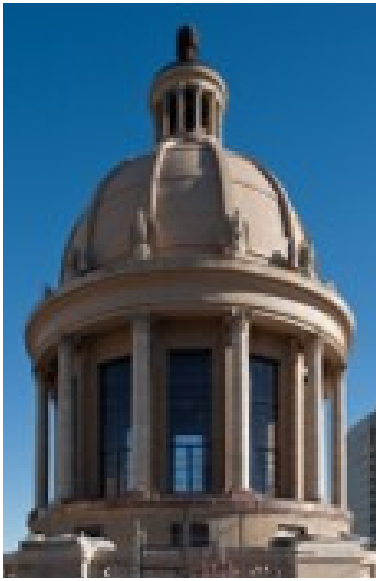
- Building Cleaning & Sealing
- Façade Restoration
- Historic Restoration
- Masonry Restoration
- Sealants/Waterproofing
- Terra Cotta Restoration

PROJECT INFO

- Duration 26 Months
- Completed January 2013
- Contract \$ 6,554,233
- Client Harris County Texas
- Designer Architexas, Inc
- **Masonry Construction's 2011 Project of the Year Historic Restoration**

CONTACT UNITED

- ☎ (770) 460-9606
- ✉ info@urpinc.com
- 🌐 www.urpinc.com



URP
UNITED
RESTORATION+
PRESERVATION

