

2012

GOLDEN CIRCLE AWARD

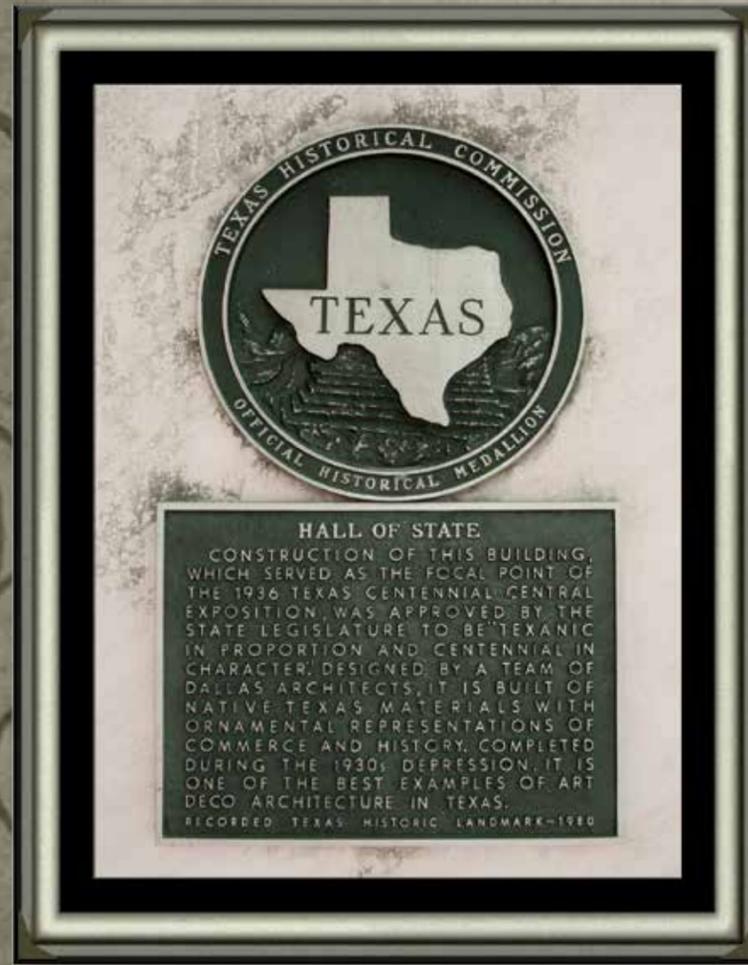


HALL OF STATE



*The gilded statue of the Tejas Warrior stands eleven feet tall above the entrance of the one-of-kind Hall of State building at Fair Park in Dallas, Texas.*

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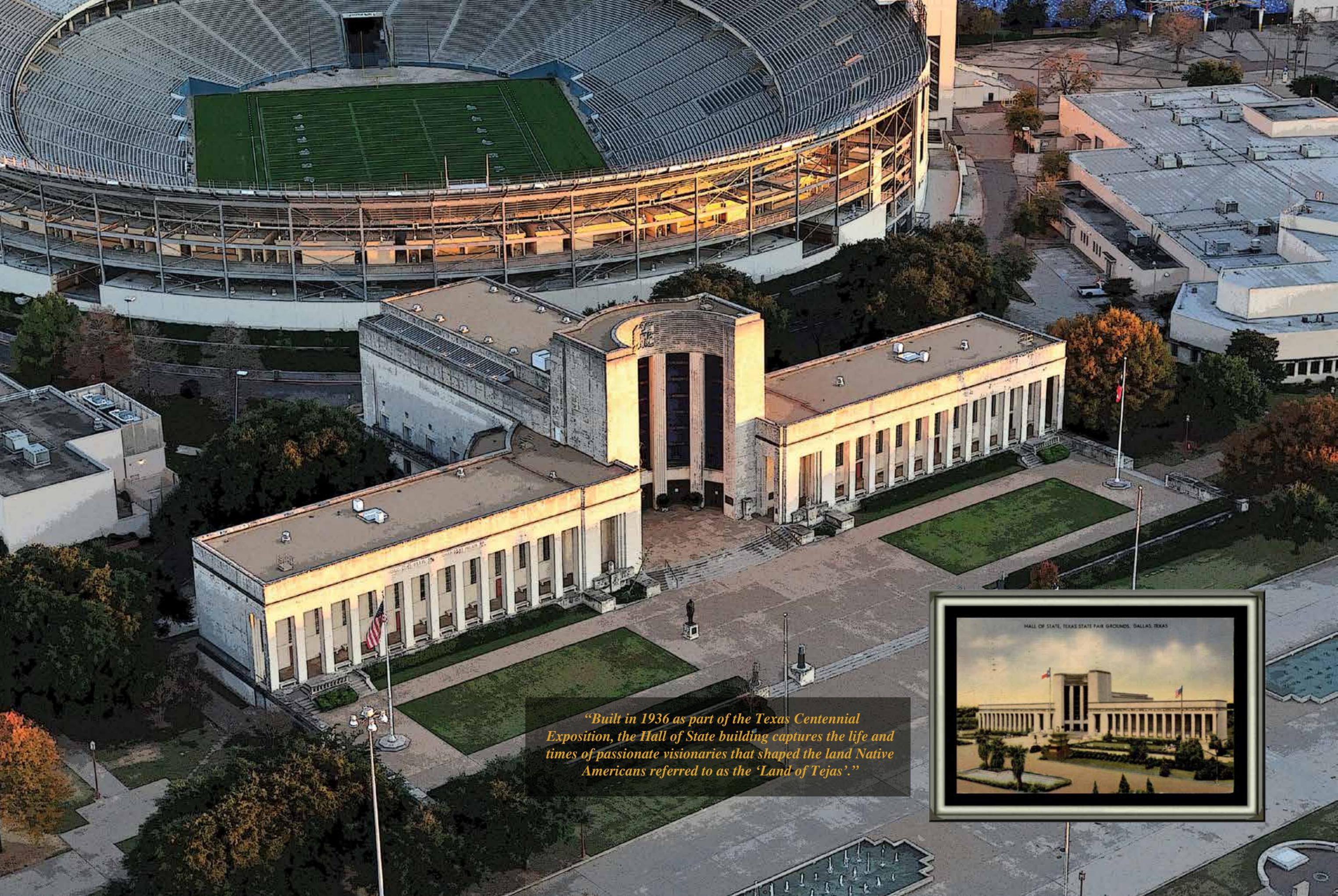
*Other Companies Involved*



**CASTRO**  
ROOFING

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214.381.8108 • Fax 381.8109  
800.759.1879

[www.CastroRoofing.com](http://www.CastroRoofing.com)  
[www.Storm-Hawks.com](http://www.Storm-Hawks.com)



*“Built in 1936 as part of the Texas Centennial Exposition, the Hall of State building captures the life and times of passionate visionaries that shaped the land Native Americans referred to as the ‘Land of Tejas’.”*



# 2012 GOLDEN CIRCLE APPLICATION



## 2012 NRCA Golden Circle Awards Official Nomination Form

Please complete this form and include it with your nomination package.

### Nominated company information

- Outstanding Workmanship - low slope
- Innovative solutions - new construction
- Service to the community

- Outstanding Workmanship - steep slope
- Innovative solutions - reroofing
- Service to the industry

All entries received will be reviewed for safety for safety preparedness and performance.  
Companies demonstrating superior safety measures will be honored with an NRCA Gold Circle Safety Award.

Date of commencement **Fair Park Hall of State Building**  
Official project name **March 2009 - September 2009**  
Contact name **Dwight Nemons - Project Coordinator**  
**City of Dallas Equipment and Building Services**  
**214-674-2133**

Contractor's Name **Castro Roofing**  
Address **4854 Olson Drive, Dallas TX 75226**  
Phone Number **214-381-8108**  
Project Foreman **Jackie Murphy**

Project Consultant, Engineer or Architect **Quimby McCoy Preservation Architecture, LLP**  
**3200 Main Street #3.6 Dallas TX 75226**  
Other companies involved **Conley Group, Johns Manville, Dallas Ft Worth Roofing Supply**  
**Oldham Lumber, Fastenal and OMG**

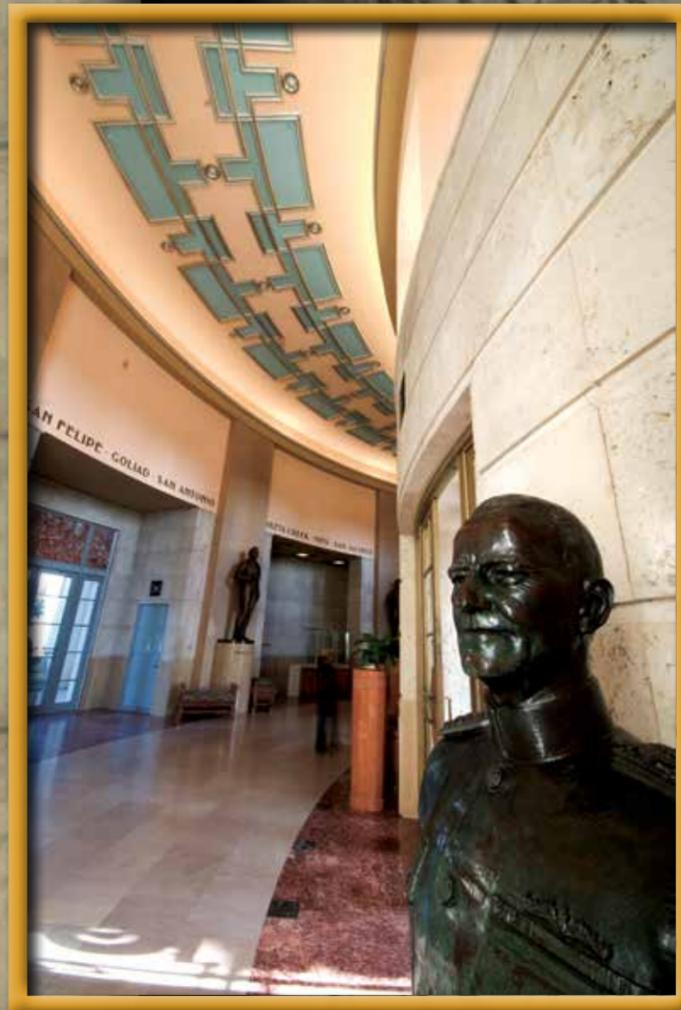
Submitted by: **Rodolfo Rodriguez**  
Title: **President and CEO**  
Date: **09-30-2011**

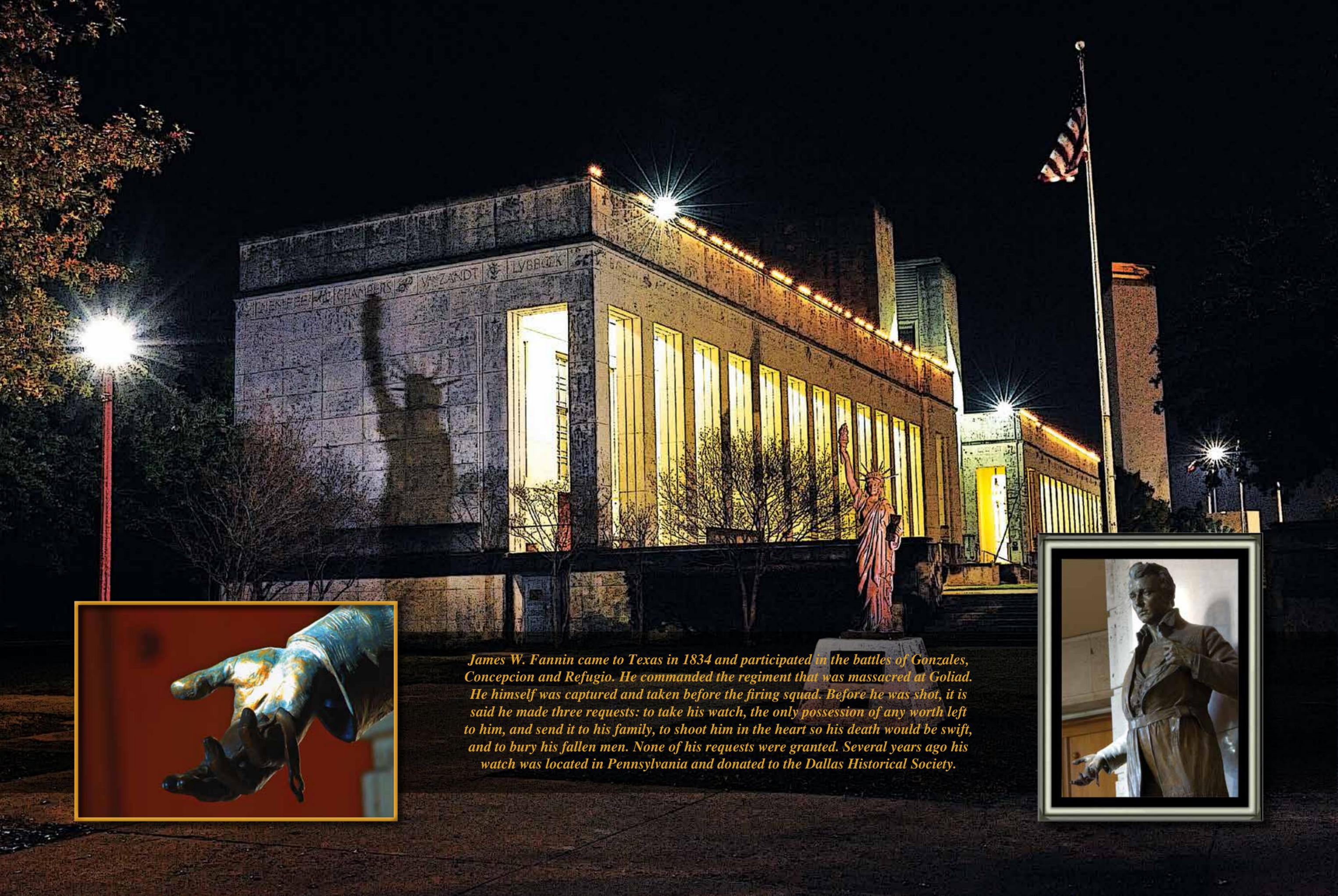
# CLIENT INTRODUCTION

The Hall of State building is filled with historical treasures that chronicle the formation of “the Great State of Texas” that spans the last four hundred years. Built in 1936 as part of the Texas Centennial Exposition, the Hall of State building captures the life and times of passionate visionaries that shaped the land Native Americans referred to as “the Land of Tejas.”

The invaluable collection of artifacts and documents gives us insight to a world before our time. The beautifully painted wall murals depict the lives of inhabitants that have affected the region for centuries. It is a doorway to past events and people that led extraordinary lives. It records the struggles between nations that shaped modern-day Texas and celebrates its legendary heroes.

This historical art-deco building located at Fair Park in Dallas, Texas has preserved Texas’ rich history for seven decades. Castro Roofing of Texas is proud to have been associated with this beautiful edifice as it was renovated. We consider it a privilege to be chosen as the principal roofing contractor for many of the structures at Fair Park, including the great Hall of State building.





*James W. Fannin came to Texas in 1834 and participated in the battles of Gonzales, Concepcion and Refugio. He commanded the regiment that was massacred at Goliad. He himself was captured and taken before the firing squad. Before he was shot, it is said he made three requests: to take his watch, the only possession of any worth left to him, and send it to his family, to shoot him in the heart so his death would be swift, and to bury his fallen men. None of his requests were granted. Several years ago his watch was located in Pennsylvania and donated to the Dallas Historical Society.*



# GENERAL INFORMATION

## ROOFING SYSTEM SPECS -

### COLD APPLICATION SBS MODIFIED BITUMEN

- Tear-off of existing roof down to Gypsum Deck
- Mechanically attach PermaPly 28 base sheet with UltraLok Fasteners
- Full taper insulation system at select areas with Urethane Insulation Adhesive
- Adhere 2.8" ISO Insulation and 1/2" Duraboard with Urethane Insulation Adhesive
- Adhere DynaBase and DynaKap FR membrane with MBR Cold Application Adhesive

## PROPERTY:

Fair Park Hall of State  
3939 Grand Avenue  
Dallas, Texas 75210

## OWNER:

City of Dallas Equipment & Building Services  
1500 Marilla Street, 6BN  
Dallas, Texas 75201

## ARCHITECT:

Quimby McCoy Preservation Architecture, LLP  
3200 Main Street #3.6  
Dallas, Texas 75226

## ROOF CONSULTANT:

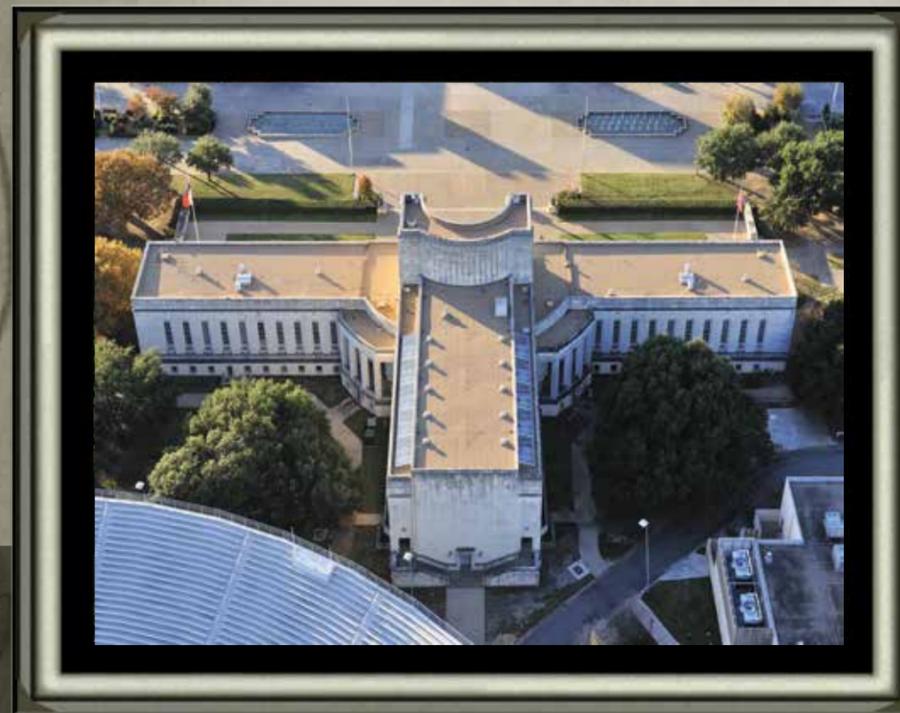
Conley Group, Inc  
5800 E. Campus Circle, Suite 250  
Irving, Texas 75063

## GENERAL CONTRACTOR:

Phillips/May Corporation  
4861 Sharp Street  
Dallas, Texas 75247



*The historic  
Texas Hall of State building  
before roof replacement construction*



*The historic  
Texas Hall of State building  
after completion of roof replacement*





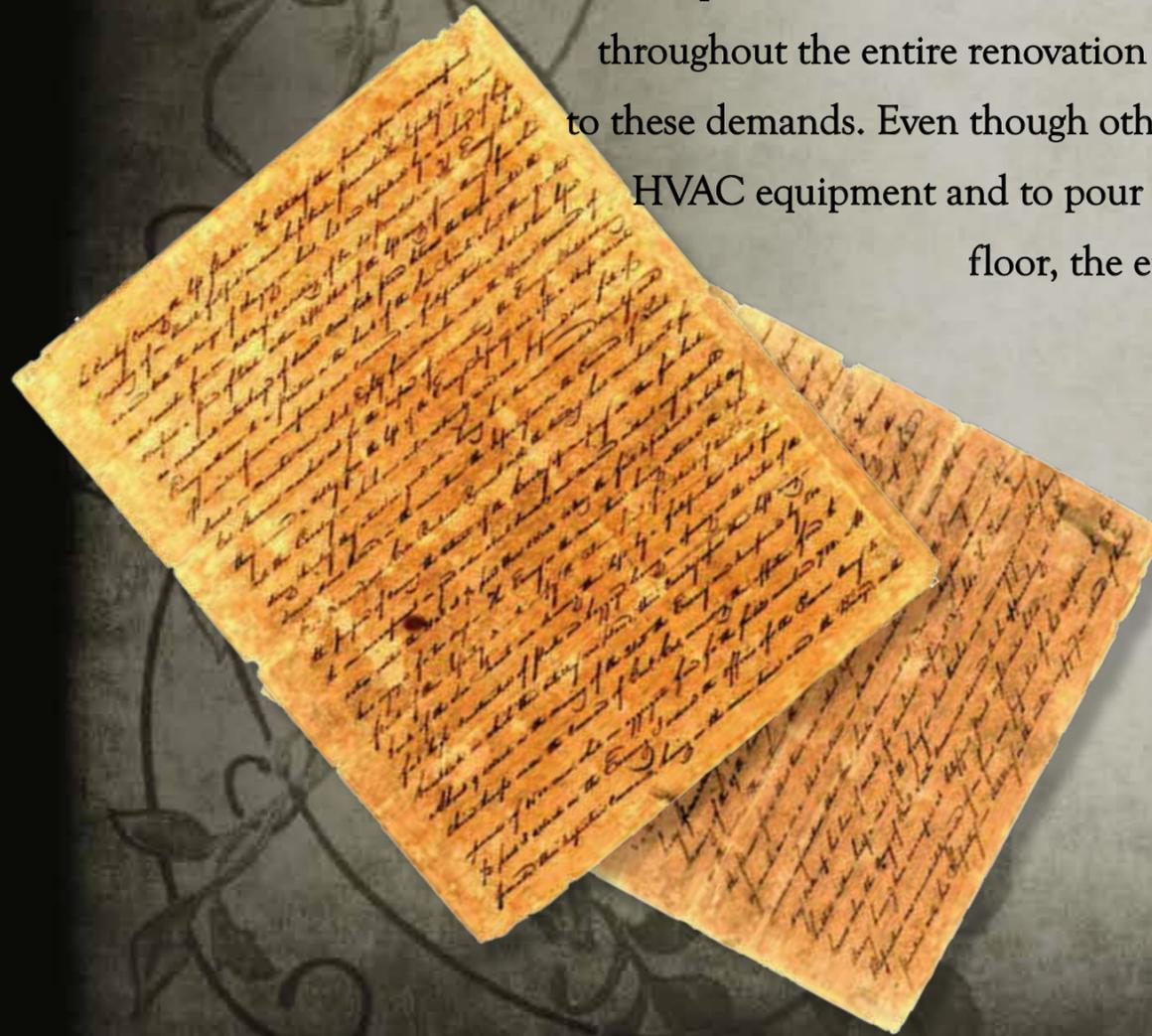
*The Statue of Robert Lee Thornton and a replica of Lady Liberty bask in the North Texas sunset if front of the historic Hall of State building.*

# UNIQUENESS ★ TEXAS TREASURES

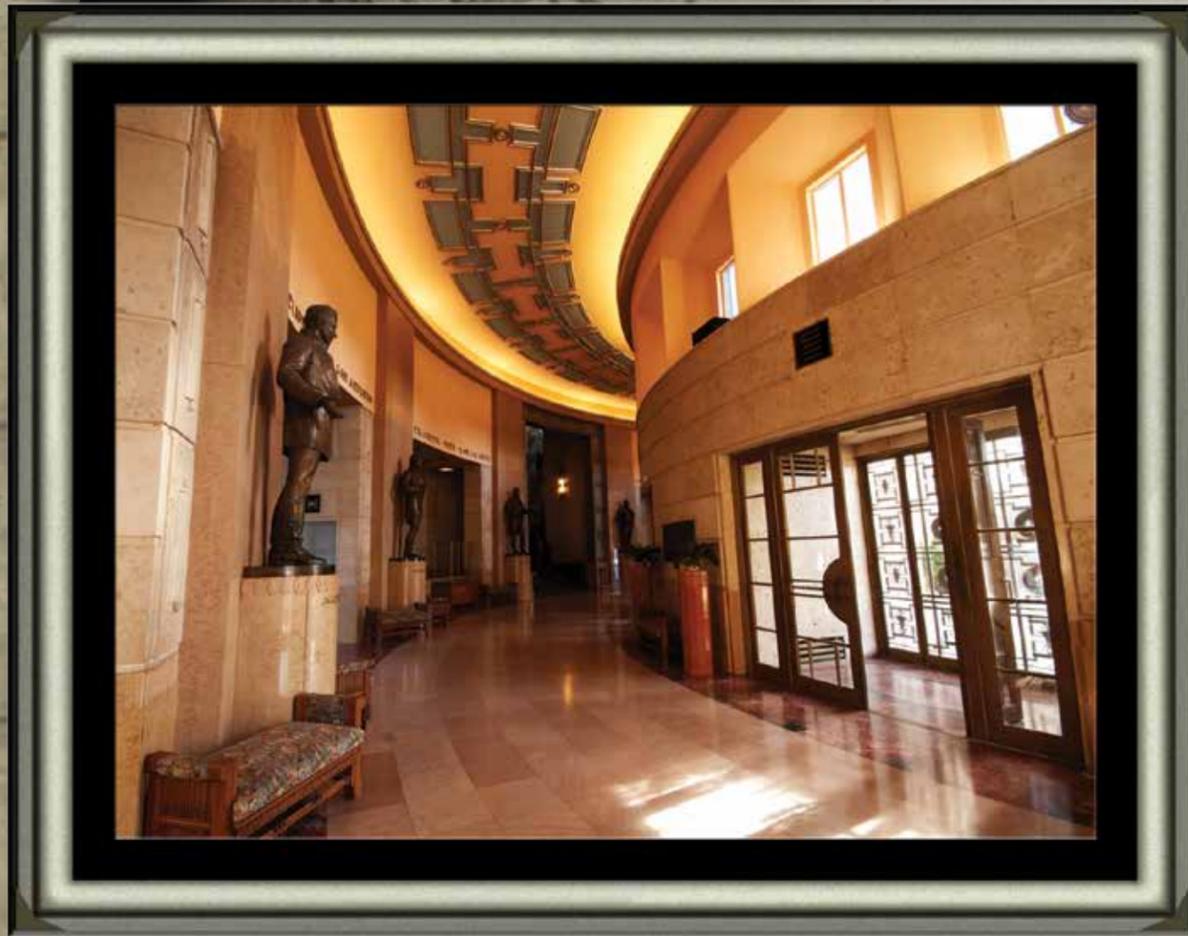
With over three million historical items ranging from General Sam Houston's San Jacinto Battle Report ending with the "Remember the Alamo" battle cry to the two three-story high murals that were painted by renowned American Artist Eugene Savage in 1939 and Tom Lea, the beautiful Hall of State building presented many challenges due to the sensitive nature of the priceless objects under its roof.

The building's curators, the Dallas Historical Society, required all work be done as carefully as possible.

No open flames were allowed anywhere on the premises and the facility was to remain water-tight throughout the entire renovation project. A 24-Hour FIRE-WATCH was implemented to conform to these demands. Even though other contractors were required to cut portions of the roof to install HVAC equipment and to pour concrete through heavy-duty hoses to replace the Mezzanine area floor, the entire facility was kept completely dry by Castro Roofing of Texas.

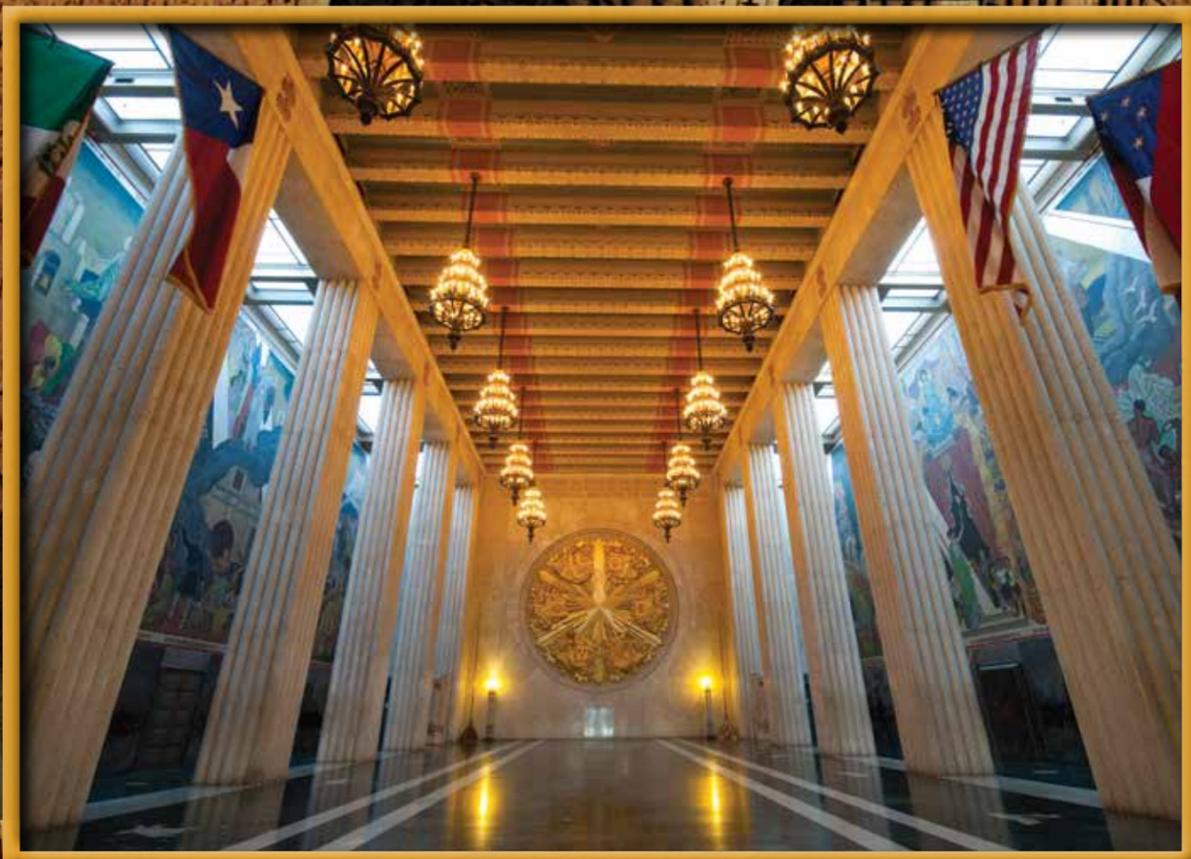


UNIQUENESS ★ TEXAS TREASURES



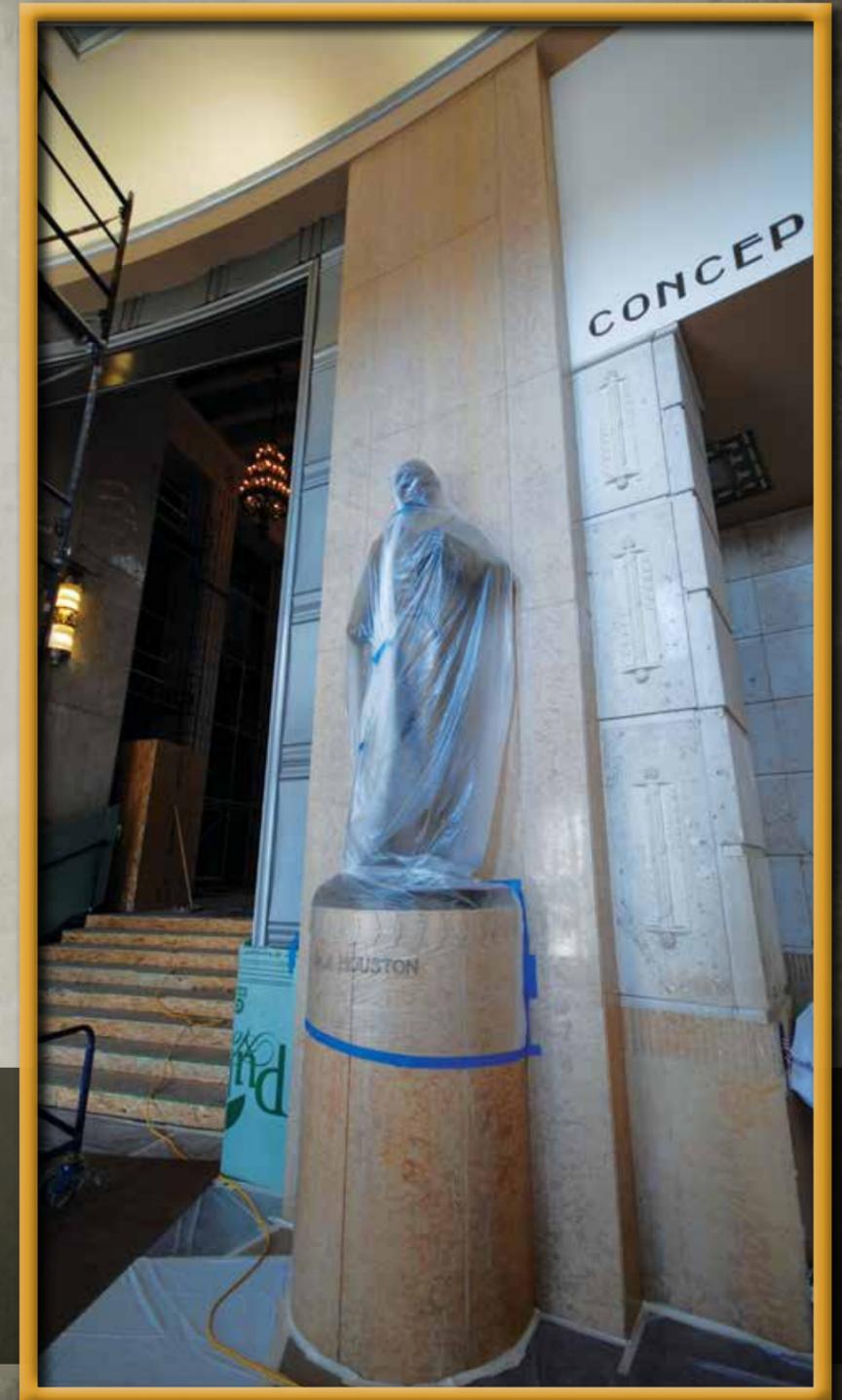
*“...the beautiful Hall of State building presented many challenges due to the sensitive nature of the priceless objects under its roof.”*



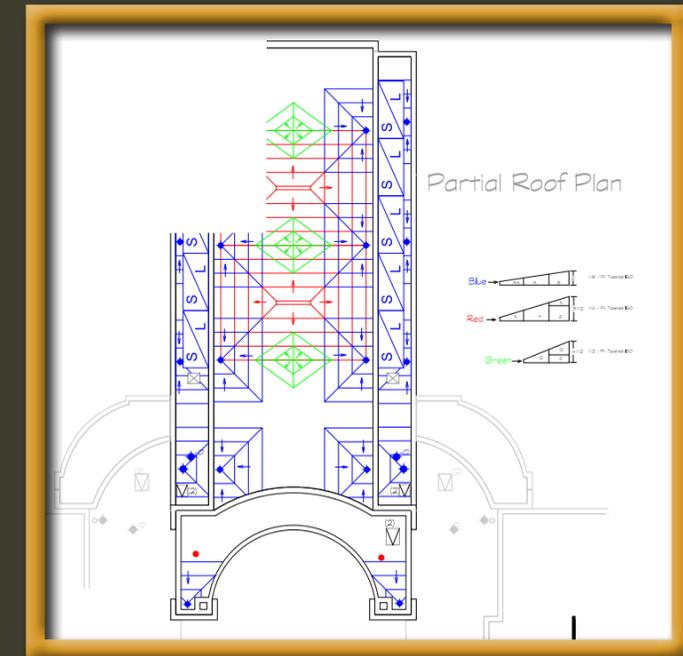
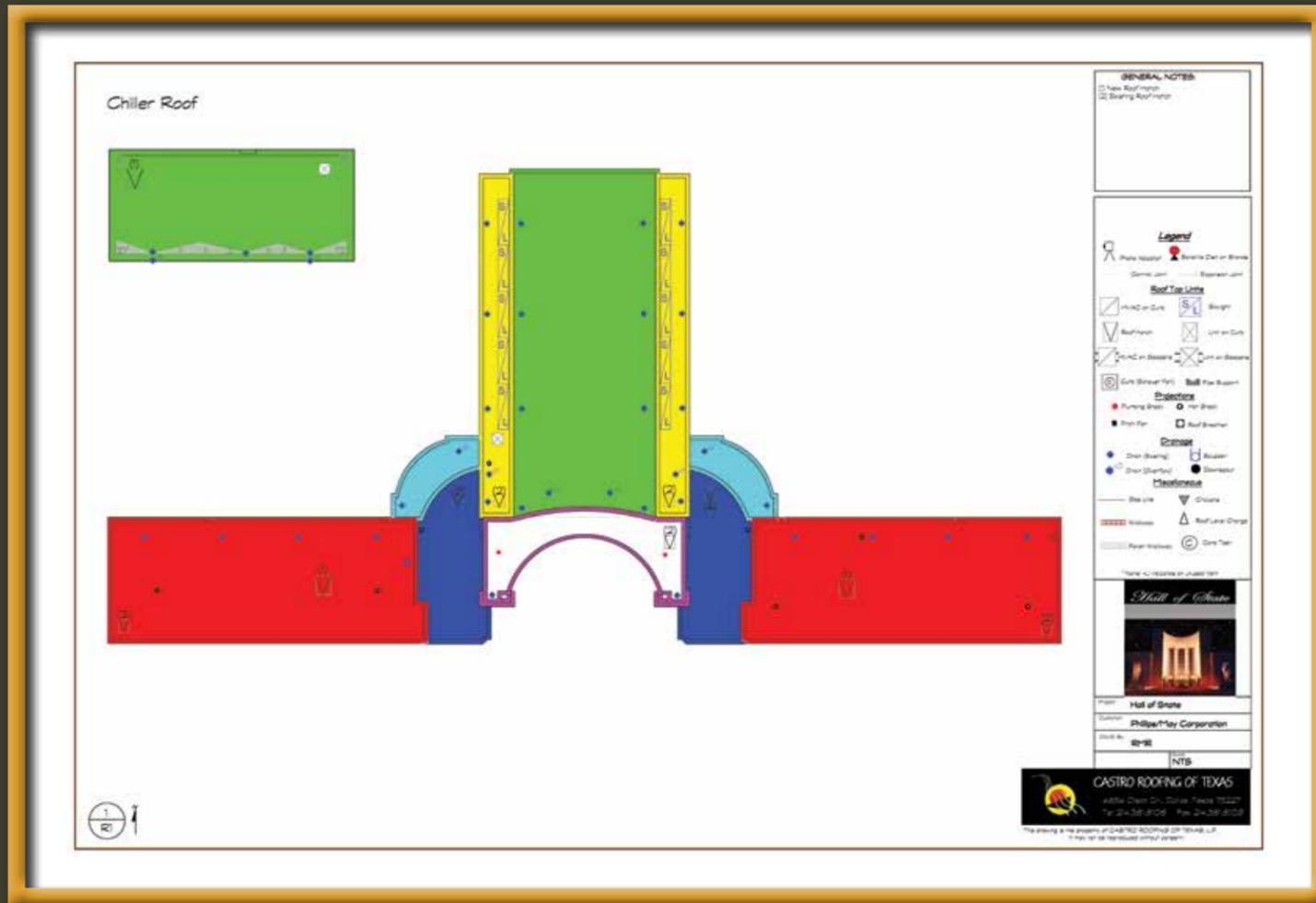


*“Even though other contractors were required to cut portions of the main hall’s roof...the entire facility was kept completely dry by Castro Roofing.”*

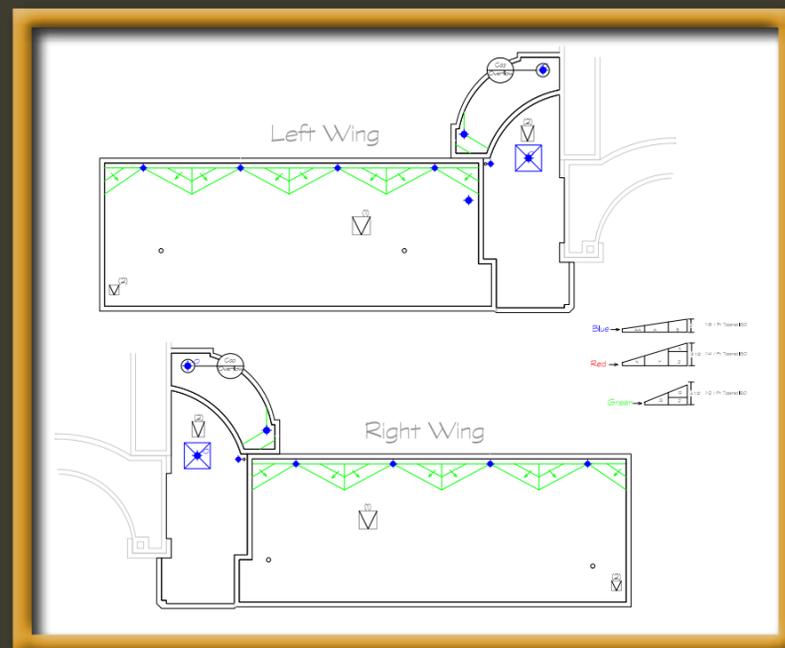
# UNIQUENESS ★ TEXAS TREASURES



*The priceless statues in the Hall of Heroes were completely covered and great care was taken when working around the replicas of the men who helped form "the Great State of Texas."*



*“The project contained eleven different roof elevations ranging from 15 to 50 feet tall and in some areas the roof was reduced in size to a width of 18 inches.”*



## UNIQUENESS ★ ROOF PLAN



The multiple elevations were another aspect of the Hall of State building that made this project unique.

The project contained eleven different roof elevations ranging from 15 to 50 feet tall, and in some areas the roof was reduced in size to a width of 18 inches. This made that particular area difficult to roof; on one side was a 30 foot drop, while on the other was a large row of skylights. Nevertheless, safety lines were secured and the project completed with no safety incidents.





*Detail Work Done On The Finished Cap Sheet*



*Square Cut Into Existing Roof Kept Water Tight During Entire Project*

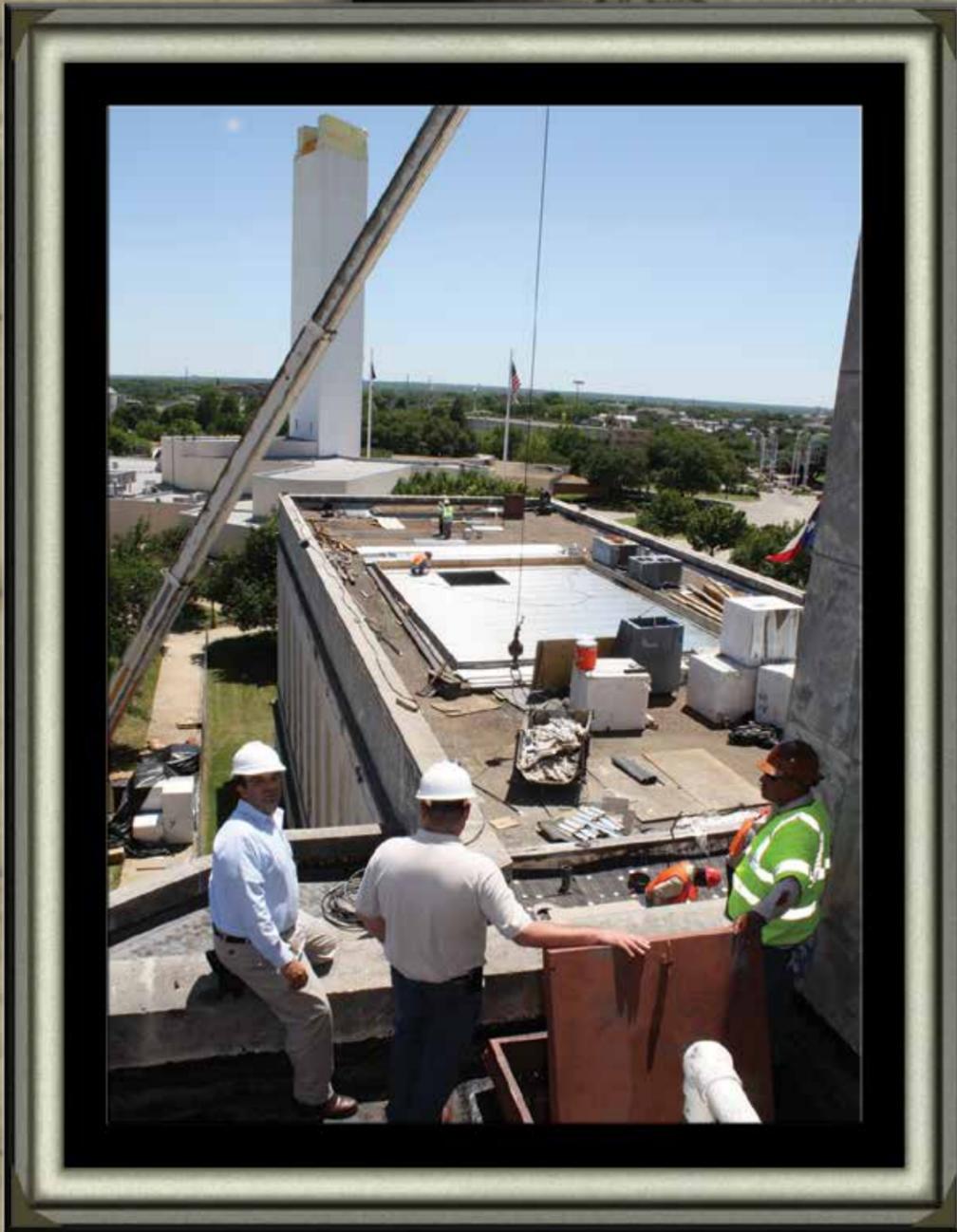


*Crane Used for Debris Removal*



*Castro Roofing was commissioned to cut a square into the existing roof in the main hall to allow other contractors attic access to upgrade the electrical and mechanical systems.*

## CHALLENGES ★ MEZZANINE



The Mezzanine portion of this project also posed a unique situation where holes had to be cut into the deck. No roofing contractor would ever purposely expose the inside of a building to the elements, especially this particular building. Nevertheless, six large holes measuring roughly 4' x 4' to 16' x 30' were cut through the gypsum and concrete decks in order to allow access for other sub-contractors to work the interior of the building, leaving said interior completely exposed for short periods of time.

Castro Roofing's role involved fabricating a temporary wood curb with intermediate wood cross members while using plywood and an EPDM membrane to cover the roof. A temporary tie-in was also prepared and attached to the existing old gravel roof system.

This temporary system subsisted for several months until the interior work was completed. Afterwards, a 22 gauge galvanized metal deck was inserted and filled with insulation to the level of the rest of the decking before the rest of the roof system was installed.

Special care and attention were given to create a smooth transition between the existing gypsum deck and the insulation so that the deviation itself would not be visible through the finished roof system.





*Tear-off of Existing Roof*



*Cold Process of Cap Sheet Instal*



*Cold Process Under Roof Application*



*Detail Work Around Exhaust Fan*

# CHALLENGES ★ AGE OF BUILDING



The original building was constructed in 1936 and many of the roof components were decades old. The flat roof drains were filled with debris that had accumulated through the years. Removing the old skylights revealed challenging conditions that required additional sheet metal work to assure a weather-proof seal. Working closely with the skylight subcontractors was essential.



The historical nature of the building, along with its age, presented many unique obstacles. It was necessary to preserve the original architectural integrity and protect the many artistic features inscribed into the Hall of State's stone walls. With many of Texas' heroes literally etched into history, and with many stone murals inscribed on the exterior of the building, special care was exercised at all times.



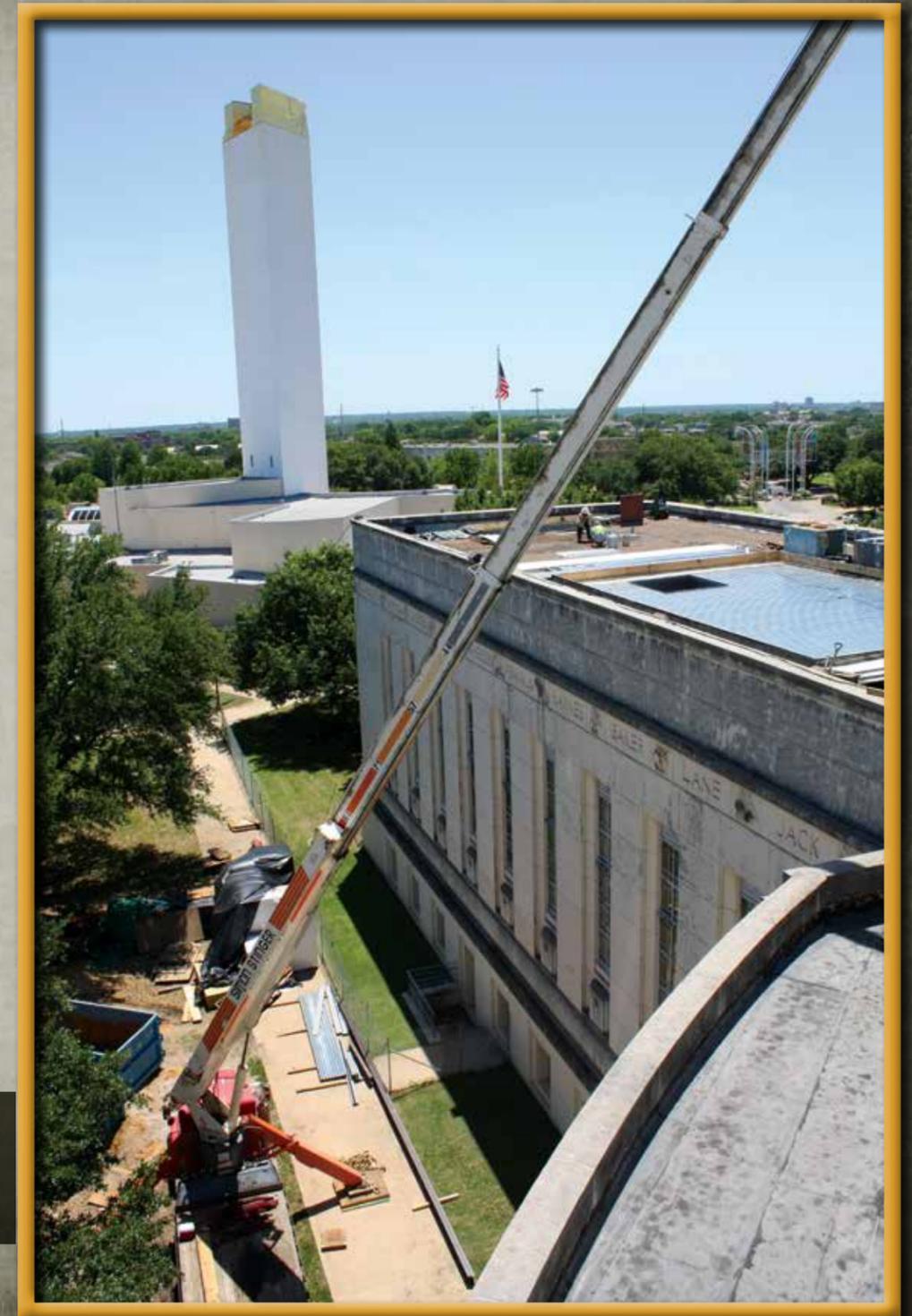
The hoisting of roofing material and the removal of debris proved to be the most challenging, but after it was all said and done, not one historical treasure was damaged.



# CHALLENGES ★ AGE OF BUILDING



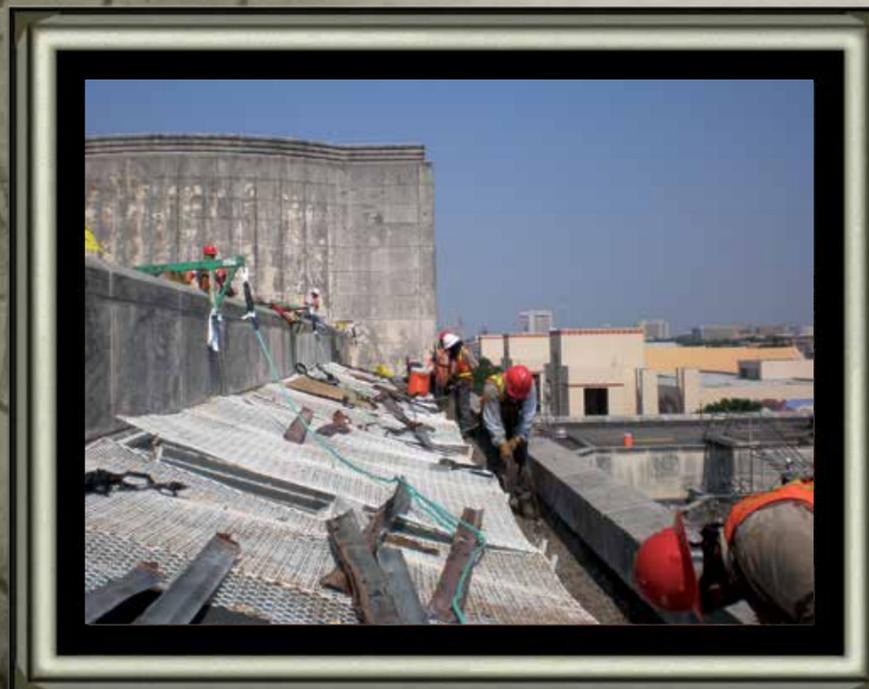
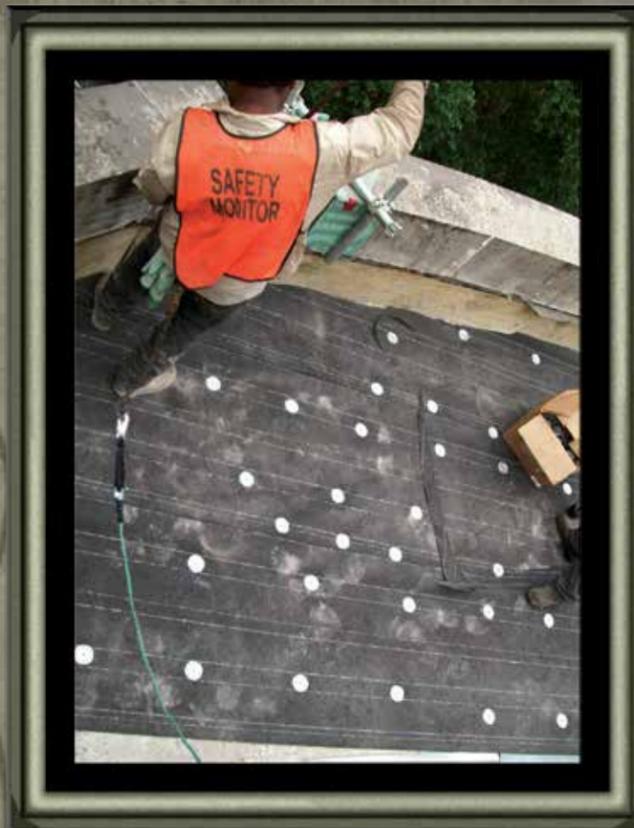
*“The hoisting of roofing material and the removal of debris proved to be the most challenging, but after it was all said and done, not one historical treasure was damaged.”*





*The Castro Roofing crew takes great pride in every aspect of re-roofing the Fair Park Hall of State building.*

# SAFETY



As is always the case with Castro Roofing, our number one concern is for the safety of everyone involved. To ensure that accident prevention was at the forefront, we had over thirty safety meetings concerning the Hall of State building project during our six-month construction period.

Our fully staffed Safety Team consists of Castro Roofing's "OSHA 500 HR" Safety Director, who coordinates all safety procedures through our "OSHA 30 HR" Superintendents, and our "OSHA 10 HR" Foreman and Leadman.

We can proudly report that NO accidents or injuries occurred during the entire time that Castro Roofing worked on the Hall of State project.





*“Cleanliness is next to godliness”  
Castro Roofing keeps it clean.*

# COMMENDATIONS

**Phillips / May**

December 9, 2008

Castro Roofing of Texas  
4854 Olson Dr.  
Dallas, Texas 75227

To Whom It May Concern:

Castro Roofing and Phillips/May has shared a successful business relationship for many years. During that time Phillips/May and Castro Roofing have completed many projects with various degrees of difficulty. We have gotten to know their office and field staff and they have been a pleasure to work with.

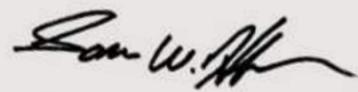
Recently Castro Roofing and Phillips/May successfully completed a complete tear off and re-roof of an existing historic building, The Hall of State, in Fair Park, Dallas, Texas. This particular project posed many challenges in both application and schedule. Castro Roofing worked with Phillips/May and the owner, The City of Dallas, along every step of the way.

As the project manager for Phillips/May on The Hall of State project, I can attest to the job well done by Castro Roofing. We were able to meet the critical schedule, allowing the facility to be ready and open for the State Fair of Texas.

I would recommend Castro Roofing and their work on the Hall of State for the Golden Hammer Award.

Respectfully,

PHILLIPS/MAY CORPORATION



Sam Huff  
Project Manager

4861 Sharp Street Dallas TX 75247 Office 214-631-3331 Fax 214-630-5607



# COMMENDATIONS



**Johns Manville**  
A Berkshire Hathaway Company

Cody Butler  
Technical Representative -  
Dallas  
Local Office  
7120 Hunt Lane  
Rockwall, Texas 75087  
469-258-3755  
[cody.butler@jm.com](mailto:cody.butler@jm.com)

December 8, 2009

To Whom It May Concern:

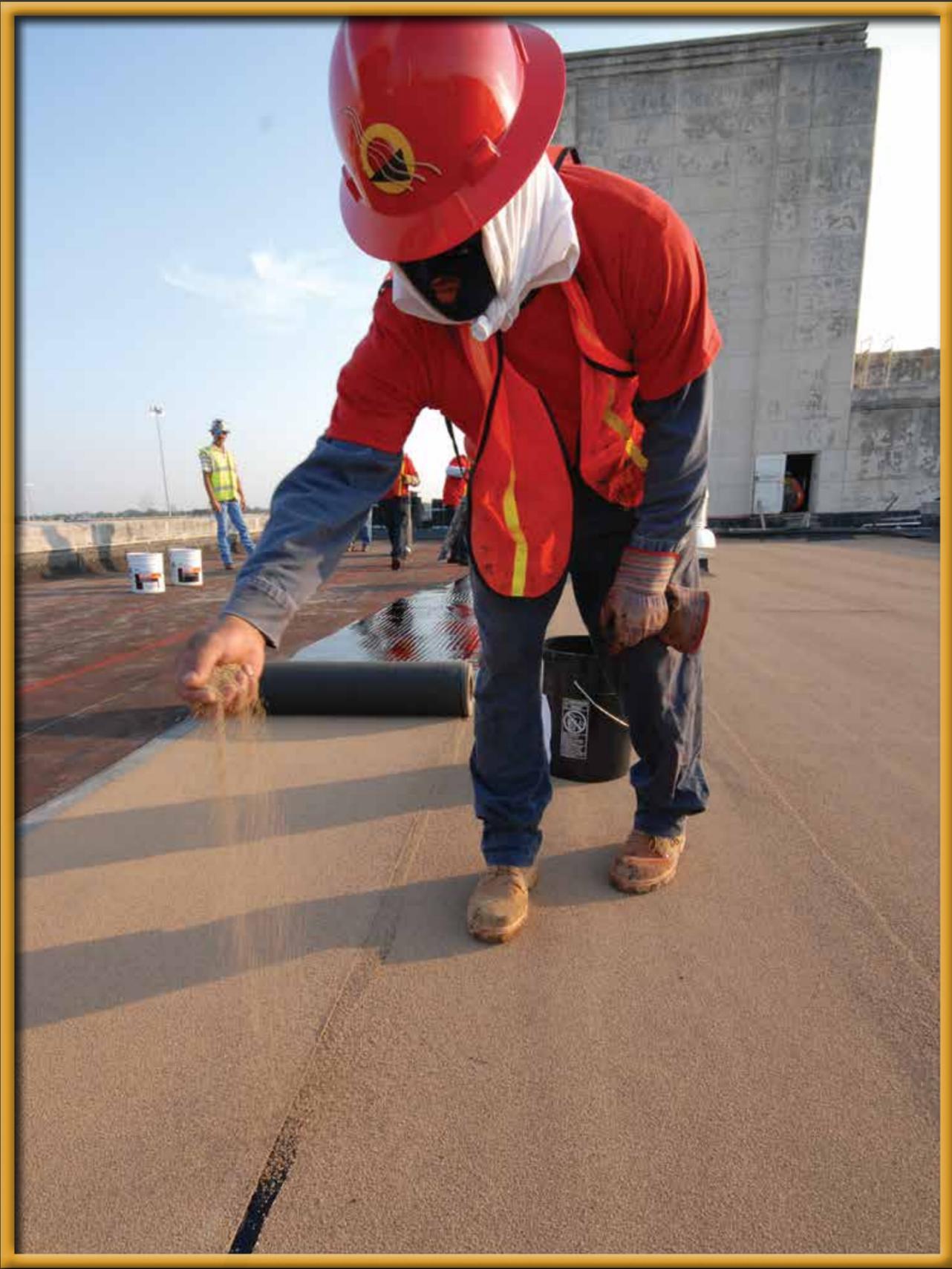
I am writing this letter as a testimony to the professionalism and workmanship that I experienced while working with Castro Roofing at the Hall of State project, Fair Park, Dallas Texas. Knowing the historic significance of this building I was pleased to learn that I would be working with Castro. This building presented many challenges due to access and coordination with other trades not to mention the care and respect required when working on a building of the age.

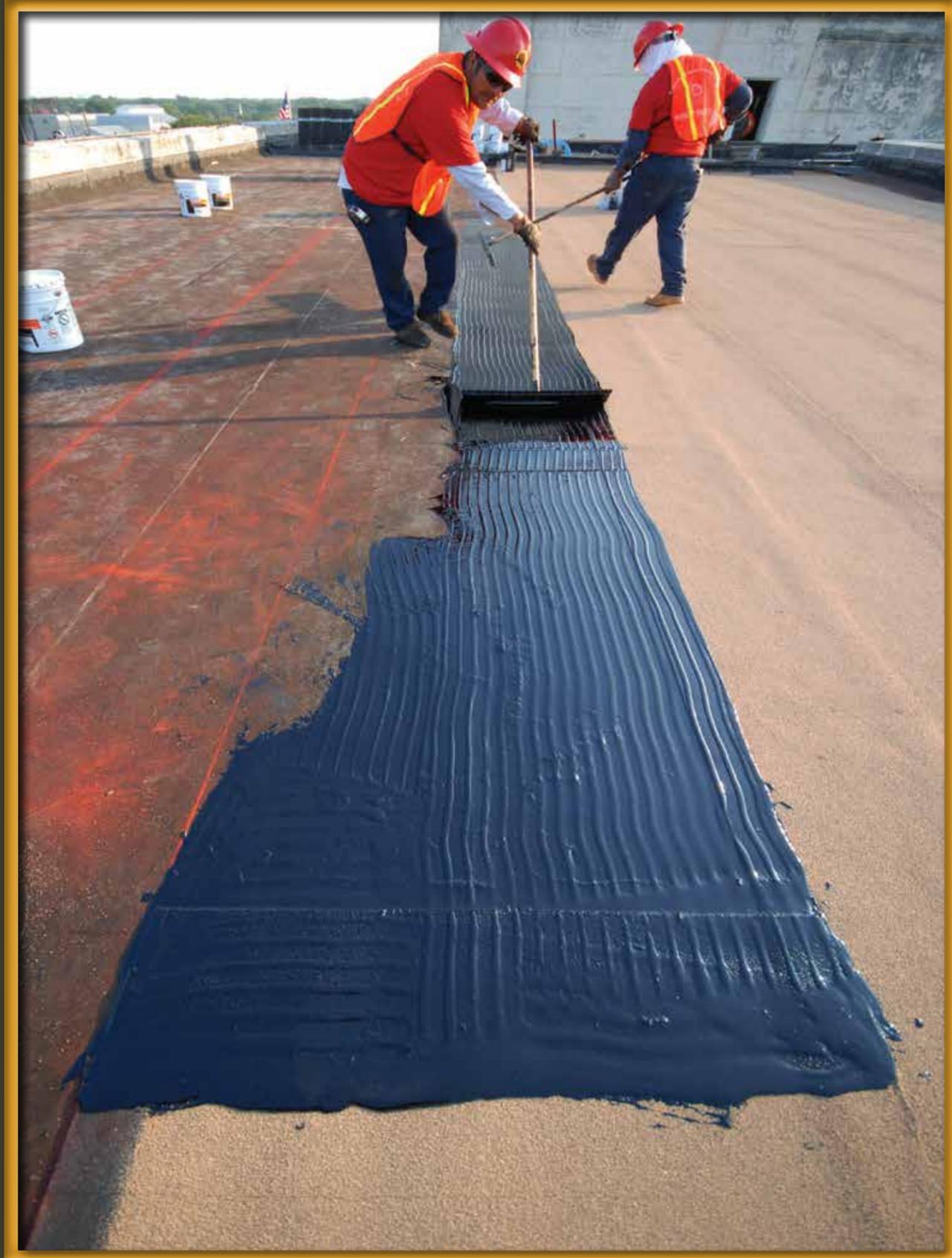
On this project, as well as past projects it has been my experience that Castro takes the time to install Johns Manville products correctly paying close attention to details. Confirming this, I am often invited to come on site to assist in problem solving matters to insure the best roof installation. Whenever projects are completed I customarily visit the site to confirm a proper installation. I have never found a major issue with one of their projects and any minor issues are always corrected to ensure the best final product.

There are many roofing contractors in the Dallas/ Fort Worth area that are capable of installing a roof; Castro in my opinion offers a broad spectrum of services all of which are focused on the end customer, the building owner.

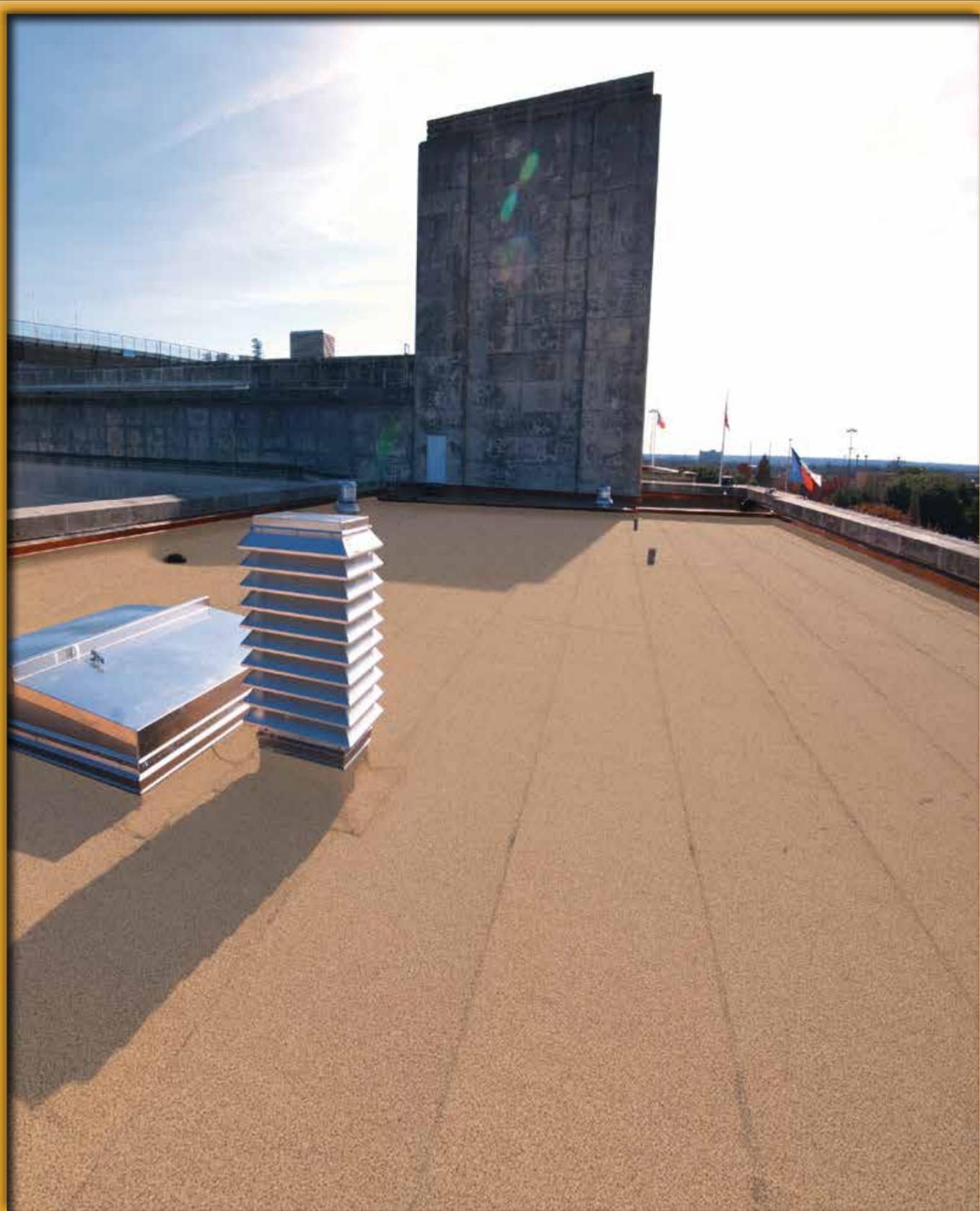
Cody Butler  
Johns Manville













# OTHER COMPANIES INVOLVED

This project was self-performed by Castro Roofing of Texas, L.P.

Under Castro Roofing of Texas, L.P. contractor's scope of work, the following companies contributed to the success of this project:

Conley Group

Johns Manville

Dallas FT. Worth Roofing Supply

Oldham Lumber

Fastenal Company

OMG