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Preventative Maintenance for your property assets.



REMEDIAL

+ Re-Roofing

RESTORATION

Replacement

+ Roof Coating

+ Parking Garage Repairs

+ Building Sealant

EMERGENCY

- + Leak Detection & Repair
- + Temporary Roof Dry-in's

PREVENTATIVE MAINTENANCE

- + Roof Maintenance
- + Building Envelope Maintenance
- + Annual Maintenance Programs

+ Manufacturer Certified





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ACTIVE MEMBER OF:













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SAFETY QUALITY TEAMWORK



LOCATIONS

Houston 4545 Langfield Rd. Houston, TX 77040 Ph. (713) 880-1432

Dallas/FT. Worth 2170 Diplomat Dr. Farmers Branch, TX 7523 Ph. (214) 273-9110

2755 Business Park Dr. Buda, TX 78610 Ph. (512) 275-1600

San Antonio 146 Industrial Dr. Cibolo, TX 78108 Ph. (210) 822-6536

Oklahoma City 912 Messenger Lane Moore, OK 73160 Ph. (405) 680-0506

PROJECT HIGHLIGHTS

IAH FIS Renovation & Expansion

Contract Amount: \$2.5 million (approx.) Owner: Houston Airport System Architect: PGAL

Consultant: SVR

General Contractor: Hensel Phelps **Scope:** Installation of roofing, sheet metal and flashing material.

Project Description: Aviation

HMSL Hospital

Contract Amount: \$3.2 million (approx.) Owner: Houston Methodist Hospital **General Contractor:** Vaughn Construction **Scope:** We removed the existing ballast pavers and modified bitumen roofing. We then installed a new modified bitumen roof system, with full tapered insulation, and sheet metal.

Project Description: Houston Hospital

Texas Health Dallas Garage

Contract Amount: \$535,000 (approx.) Owner: Texas Health Dallas

Architect: HKS

General Contractor: Austin Commercial LP **Scope:** 80,000 square feet of traffic coating, air barrier, flashing, roofing, joint sealants, and expansion joints.

Project Description: Parking Garage

Stoneleigh Hotel

Contract Amount: \$140,000 (approx.) Owner: CWI Dallas Hotel LP

Consultant: Wiss, Janney, Elstner Associates, Inc. **General Contractor:** Brookfield Properties **Scope:** Removal of historic roof pavers, re-roofing the historic building, and replacing the old roof pavers with new ones.

Project Description: 1923 Historic Art Deco Building

Dell Seton

Contract Amount: \$1.8 million (approx.) Owner: Ascension Medical Center **Architect:** HKS

General Contractor: Hoar Construction **Scope:** Installation of Tremco Modified Bitumen Roofing.

Project Description: Healthcare

Symphony Square Apartments & Office

Contract Amount: \$4.3 million (approx.) **Owner:** GDCV III Symphony Square General Contractor: Grevstar Worldwide, LLC **Scope:** Below Grade Waterproofing, thermal insulation, hot fluid-applied pavers, split-slab, ballasts, green roof, air barrier, joint sealants, traffic coating, elastomeric coating, expansion joints, insulation, and

Project Description: Apartments/Commerical Office

Alamo Master Plan 2A/2B

sheet metal flashing and trim.

Contract Amount: \$625,000 (approx.)

Owner: Alamo Trust Inc.

General Contractor: Clark and Guido Construction

Scope: Installation of a large canopy, with zinc standing seam metal roofing, and a cementitious soffit.

Project Description: Government

Rockdale ISD Junior High Renovations

Contract Amount: \$2.4 million (approx.)

Owner: Rockdale ISD **Architect:** Corgan

General Contractor: EBCO General Contractors, Ltd. Scope: Installation of roofing, skylights, woodblocking, and sheet metal.

Project Description: K-12 Education

OU New Central Plant

Contract Amount: \$320,000 (approx.) **Owner:** University of Oklahoma **Architect:** Frankfurt-Short-Bruza General Contractor: Flintco, LLC **Scope:** Installation of Bentonite Waterproofing,

high performance coatings, joint sealants, and air barrier **Project Description:** New Central Plant

Oklahoma Psychiatric Care Center

Contract Amount: \$170,000 (approx.) Owner: OSU Medical Authority **Architect:** Dewberry Engineering

General Contractor: Crossland Heavy Contractors Scope: Installation of Bentonite waterproofing, air barrier, and joint sealants.

Project Description: New Hospital

SPRING 2024 NEWSLETTER

Houston Zoo Galápagos Islands

CHAMBERLIN

Roofing & Waterproofing



Houston Zoo's Galápagos Island Exhibit was created to provide guests with a realistic experience of how it would be if one were to visit the actual Galápagos Islands. The exhibit showcases unique landscaping, habitats and wildlife systems protect against water providing the experience of a lifetime and includes penguins, sea lions, iguanas, tortoises, sharks, rays, sea turtles, sea horses as well as a myriad of other fish. The exhibit provides the animals within a safe and suitable environment.

Chamberlin performed multiple division 7 scopes including belowgrade waterproofing, air barrier, insulation, site and building sealants, metal flashing and an aquatic pool coating. These and air infiltration, direct water away from critical areas and help regulate temperature within the exhibit all of which adds to the structural integrity, durability, beauty and functionality of the different enclosures making up the exhibit.

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SERVICE

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(Galápagos Islands continued from pg. 1)



Scope

Chamberlin's comprehensive approach to the Galápagos exhibit encompassed a wide range of critical scopes, each carefully executed to add to the structural integrity, durability, beauty and functionality of the diverse enclosures within the exhibit.

In addition to the pools, the exhibit has multiple, extensive pedestrian areas that are below grade. Chamberlin expertly installed over 18,000 square-feet of waterproofing systems to ensure ground water could not infiltrate these areas in order to safeguard against potential damage while preserving the exhibit's integrity and longevity.

Chamberlin employed their highly skilled crews to also install over 29,000 square feet of air barrier, 2,500 linear feet of sheet metal flashing and 47,000 square feet insulation systems throughout the exhibit to prevent water and air infiltration and enhance energy efficiency.

These barriers play a vital role in maintaining a controlled interior environment, optimizing

temperature regulation throughout the year and reducing energy consumption. By effectively sealing off potential air leaks, Chamberlin's solutions contribute to the overall sustainability and operation of the exhibit, providing a comfortable space for both visitors and inhabitants.

Chamberlin's quality craftsmen were also tasked to install about 13,000 linear feet of sealants including at CMU control joints, precast panel joints and masonry control joints. These installations not only added to the beauty of the exhibit but protected the structures from water infiltration and the damage this can cause while helping to provide a comfortable experience for those visiting the exhibit. Chamberlin also installed almost 7,000 linear feet of site sealants throughout the exterior of the exhibit reducing erosion of the supportive substrate under the walkways thus protecting and increasing the longevity of these structures. In addition to protecting the associated structures, these installations helped to enhance the exhibit's architectural elements.

The almost 14,000 square feet of aquatic pool coating applied by Chamberlin serves as a protective layer as well as a beautiful finish coat for the pools. The coating is a waterproofing system providing protection for the critical



concrete and steel structure below. The attention to detail and high-quality craftsmanship exhibited by Chamberlin in executing these critical scopes have shielded the exhibit from moisture-related issues and ensured the structural integrity and durability of the exhibit creating a safe, functional, and sustainable environment for both the exhibit's inhabitants and the visitors who experience its wonders.

Challenges Overcome

In the initial phases of the project, the plans called for the installation of waterproofing in all the pool areas with a separate finish

coat to be applied by another contractor. A challenge arose when the specified finish coating was found to be incompatible with the waterproofing system originally designated for the project. In response to this unforeseen issue, Chamberlin offered that the specified waterproofing material had properties that allowed it to withstand exposure to the elements and serve as a suitable finish coat on its own.

Leveraging the expertise of their skilled technicians, the team successfully installed nearly 14,000 square feet of waterproofing across the various pool areas, effectively transforming it into the final pool finish. This innovative solution ensured the integrity of the waterproofing systemresulting in substantial cost savings for the project of tens of thousands of dollars.

Employee Profile



Joffrion Beasley Quality Control Manager

Notable Projects

Joffrion has been a part of

many projects at his time at

Chamberlin. A project that is

close to his heart is Houston

House. A project where

he managed the quality of

our waterproofing material

and installation. His time at

of his youth, as he created

many memories with friends

and family at Houston House.

Houston House reminded him

Outlook

Where It All Started

Joffrion grew up in Houston, Texas and has been part of service is an important factor the Chamberlin family for over to the success of a company seven years. In 2017, Joffrion and challenges himself to was seeking new employment create a high-quality customer opportunities and came across service environment. In his a job opening at Chamberlin. mind, there is no amount Chamberlin introduced him of marketing that could give to the world of roofing and Chamberlin opportunities if waterproofing and he has not the customer service is not at looked back since. Joffrion a high standard. Everything admits to not knowing how to ties together, the on-site and install a roof prior to working off-site workers, salesmen, for Chamberlin and now all and managers should he notices are roofs and the represent the customer quality of them. The techniques service that create success and skills he obtained on the for the company. Therefore, field has led him to his current Joffrion takes it upon himself position as Quality Control to the keep building the Manager for our roofing, relationships internally and waterproofing and externally to ensure customer service departments. service is put first.

Greatest Accomplishments

Joffrion's greatest personal accomplishment out of work is his skills on landscaping, specifically his front and back yard. Joffrion takes pride in the art of his yard as he enjoys taking time out of his day to innovate the appearance. It is common for neighbors and strangers to knock on his door to ask him what the secret is to maintain it so well.

Life Without Chamberlin

Joffrion believes that customer If loffrion didn't have Chamberlin in his life, he would have pursued being an educator at the collegiate level teaching social studies. Joffrion always appreciated social work and would have enjoyed introducing students to the importance of social studies and the importance of understanding others.

> A typical workday for Joffrion starts at six in the morning and does not slow down until the end of the day. Since, Joffrion oversees the quality of all three departments, his day consist of going through reports that outline the materials that are needed to produce a quality service Aside from examining the reports, Joffrion also visits these job sites to inspect and test the materials to ensure adherence to quality standards. In his free time during the day, Joffrion enjoys checking up on his colleagues to create a family-oriented

OUR SERVICES

Roofing/Sheet Metal

- Modified Bitumen/BUR
- Single ply
- Reflective coatings
- Vegetative roofing
- Metal standing seam
- Roof related sheet metal
- Tile

Waterproofing/Caulking

- Joint sealants
- Membrane waterproofing
- Elastomeric wall coatings
- Traffic coatings
- Expansion joints
- Dampproofing/flashing
- · Water repellents/metal flashing

Building/Garage Restoration Roof Maintenance/Leak

- Concrete/Masonry restoration
- Exterior cleaning & coating
- · Epoxy & grout injection
- · Bearing pad replacement
- · Structural repair
- · Paver repair & replacement

- Roofing & waterproofing expertise
- Leak repair specialists
- Preventative maintenance plans (CRW360)
- Roof & building envelope surveys
- Manufacturer Certified
- On-call service 24 hours/365 days a year
- Free estimates

A Day in the Life

working environment.

