CASE STUDY

A BUILDING ENCLOSURE SYSTEM THAT COULD BE INSTALLED DURING A RAINY SPRING SEASON TO AVOID FURTHER CONSTRUCTION DELAYS AND MEET THE TARGET OPENING DATE.

The Anne Springs Close Greenway “Gateway” Welcome Center opened in the fall of 2019 to welcome guests to the 2,100-acre nature preserve and outdoor recreation site in Fort Mill, SC. The new 6,300-square-foot welcome center provides a “front door” for first time visitors and returning guests to the area. The Gateway provides a large open lobby serving as a reception area with additional space for retail merchandise, educational classrooms, staff offices and dining areas.

The Gateway was designed and built with many eco-friendly features in mind that reflect the Greenway’s mission and caring for the environment. The Gateway’s sustainability story is incorporated into ongoing education programs for visitors and area school students.

The building’s green features include passive daylighting, roof-mounted solar panels, a high-efficiency HVAC system, radiant-floor heating system, rainwater collection cisterns, zero-VOC paints and materials, an indoor air energy recovery unit, low-flow plumbing fixtures, and movable glass walls that open to the outdoors providing fresh air.

An exterior masonry façade requiring fluid-applied air and water barrier systems had been originally specified for the project. However, as weeks of construction delays began to pile up due to the inability of these components to be applied and dried during the wet season, another system was needed.

Anchor Company and CarolinaREP introduced the architect and general contractor to ArmorWall VP by building a mock-up on-site to demonstrate how easily ArmorWall could be installed in wet conditions. In addition to this unique feature, the quick construction of the mock-up illustrated ArmorWall’s many added benefits including improved flexibility for the cladding materials and significant additional time and cost savings.

“What this project needed was an enclosure system that could be installed during the rainy spring season to avoid further construction delays and meet the target opening date.”

Now the difference in ArmorWall between the other steps of having to waterproof and insulate an exterior wall is that this part of the installation only takes two steps.”

View a short video testimonial with Heath on our website at www.MaxLifeIndustries.com/Project-Highlights/Customer-Testimonials/
“When you take the cost ratio of labor savings alone, you’re looking at less than one tenth of the labor cost.”

Heath Fender, Incentive Contracting

FAST INSTALLATION
What would normally be a four day installation took first-time installers just four hours.

TRADITIONAL TOOLS USED
Specialized tools were not needed to cut panels to size or perform any part of the install.

INSTALLS IN WET WEATHER
Installation took place in the rainy season with no issues waiting for materials to cure.

HUGE COST SAVINGS
ArmorWall not only helped get the project back on track, but shortened install time greatly.

ONE INSTALLATION CREW
Installation was performed by one crew, reducing time, labor costs and eliminating risks.

ECO-FRIENDLY MATERIALS
ArmorWall’s green features helped the project achieve its sustainability goals.

“Now as far as installation, what normally would take four days took us four hours.”

Heath Fender, Incentive Contracting

For more information about ArmorWall VP go to: www.MaxLifeIndustries.com/ArmorWall-VP