

viega

Dalí Museum Project Profile

CUSTOMER: Dalí Museum

APPLICATION: Museum

LOCATION: St. Petersburg, FL

CONTRACTOR: Feddon Mechanical, LLC

Viega ProPress® provides clean water for the new Dalí Museum

“Being able to keep our current size crew and meet the schedule was the best part of Viega ProPress.”

The new Salvador Dalí Museum of St. Petersburg, usually referred to simply as the Dalí, opened on January 11, 2011, and contains several thousand items, encompassing art, books and personal papers created by Dalí himself.

The Beck Group of Dallas, TX, managed preconstruction and construction from their Tampa, FL office. Eight blocks away from its previous location, the Dalí is 66,450 square feet and cost around \$36 million to build. Over 15,000 square feet of the Dalí is dedicated to gallery space, allowing the continuous exhibition of the museum’s collection of 96 Dalí paintings. Its

walls are 18-inch thick concrete and the entire structure is rated to withstand a Category 5 hurricane.

Contractor Feddon Mechanical, LLC formerly known as Alliance Plumbing and Mechanical, Inc. out of St. Petersburg, installed a couple thousand feet of pipe and Viega ProPress sizes 4” and down in the Dalí for domestic potable water.

Feddon Mechanical, LLC Vice President Jim Stark explained that they chose to install Viega ProPress copper due to the short amount of time they had to complete the work.

“There was a time crunch,” Stark said. “We saved about 30 to 40 percent in labor time.”

President David Feddon attributed their choice of Viega ProPress to the fact that they could finish more work in less time. Feddon said “Being able to keep our current size crew

and meet the schedule was the best part of Viega ProPress.”

One of the challenges Feddon Mechanical, LLC faced during the installation was the sequence of construction. Due to the amount of concrete that needed to be poured, the entire structure had to be erected, including the roof, before the first length of copper could be installed. Also the schedule required





Feddon Mechanical, LLC to start the installation on the top floor and work down, with the interior underground being the last work performed. Without the time savings that Viega ProPress provides and its ease of installation in tight corners, Feddon Mechanical, LLC would have had a difficult time completing the project within the strict time constraints.

Feddon Mechanical, LLC is no stranger to Viega products, though. They installed Viega ProPress at the USF Marshall Student Center and won an ABC Excellence in Construction Award for their scope of work in 2009.

Feddon says they have entered their work on the Dalí for the award this year and he feels optimistic about the possibility that they might win again.

"It's a high-profile project," he said. "Plus with the expedited schedule we kept and the ability to offer a safe and reliable system—we have a good chance to win."

Viega ProPress systems have revolutionized plumbing, heating and pipe joining with their guaranteed reliability and their heritage of quality. The original press pipe joining system, Viega ProPress is the only pipe joining system to offer

the Smart Connect feature. Viega's patented Smart Connect feature offers installers a fast, easy way to identify unpressed connections. This saves time during installation and pressure testing and practically eliminates both the chance for leaks and the number of callbacks.

Durable and versatile, Viega ProPress systems can be installed in nearly any type of application. Viega offers three different sealing elements which allow installers to customize Viega ProPress for a wide variety of projects.

Between the time savings in the installation and the ability to maintain their current size crew, Feddon Mechanical, LLC was extremely pleased with Viega ProPress and its performance at the Dalí. At present, Feddon Mechanical, LLC has only installed Viega ProPress copper but as the need for other types of installations grows, Feddon says they will certainly consider using other Viega products.

"It's something we'll continue to use," Feddon said. "As Viega product lines increase, we'll expand our use of them."

"Viega puts out a quality product," Stark said. "And thanks to Viega's support, we have been able to take advantage of all of the benefits that the system provides."

