

A Retail Construction Project is on Target

FOR A QUICK COMPLETION DUE TO CONSISTENCY AND PREPARATION

Company

Precision Walls, Inc.

Industry

Interiors

Company Size

1,250

Location

Cary, North Carolina USA

Project for

Duke Medicine Pavilion

Project Length

3 years

Project Value

\$10 million

On Center Software Solution

On-Screen Takeoff®

Quick Bid

Digital Production Control™

Precision Walls, Inc. (PWI) has grown into one of the Nation's largest specialty contractors by providing superior customer service and being a solutions oriented contractor for over 40 years. By partnering with their customers early in the project, Precision Walls develops processes that will allow them to maintain their commitment to quality, service, and safety. They use only the highest quality products and materials available, adhere to strict quality standards to deliver an outstanding finished product, and provide the highest level of customer service in the industry. Their passion is building strong customer relationships and being the partner that helps drive jobs to successful completion.

Family owned and operated by Loy & Elizabeth Allen since 1964, Precision Walls is consistently ranked in the top 10 wall and ceilings contractors in the U.S. as recognized by ENR (Engineering News-Record). Precision Walls first made its name in moveable and specialty wall systems. Continued request by its customers led Precision Walls to enter the commercial drywall market. For over 40 years, the company has remained committed to innovation and continues to incorporate the latest advancements in technology to maximize its efficiencies. All organizations have a set of core values and culture, Precision Walls prides itself in maintaining its fundamental identity—trust built on quality and honest hard work.

Whether adding a door in an office or constructing a multi-story office building, Precision Walls has the solution. Their products and services include commercial dry-wall, acoustical ceilings & sound panels, operable & accordion partitions, temporary and demountable partitions, light gauge framing & trusses, prefabricated exterior panel systems, metal panel systems, fire stop systems and EIFS/Stucco.

COLLABORATIVE MEDICAL PROJECT

The Duke Medicine Pavilion is a major expansion of the Duke University Hospital system that adds 18 operating rooms, 43 patient acute care units, and 160 critical care and intermediate beds in the 8-floor structure. The 800,000 square foot project comes on the heels of the recent completion of The Cancer Center. The Duke Medicine Pavilion

is a commitment to meeting the ongoing needs of the patients in North Carolina and around the world. Completing this endeavor required a trusted source for quality work, and PWI met that criterion both with the cancer center and the medicine pavilion. When it comes to state-of-the-art health care facility construction, Precision Walls' expertise in building patient rooms, surgery suites, research centers and medical office buildings has earned the trust of many repeat customers. The Duke Medical Pavilion project contains 1.8 million square feet of drywall, over 1 million linear feet of framing, 150,000 square feet of shaft wall, and 1,500 doors. To manage the change order process, the construction change directives (CCD), and the large number of RFIs, Precision Walls leveraged automation elements that incorporate these changes both for office and field staff. Communication on a project this size is complex and an essential component of the build. Not only was Precision Walls able to share changes with its' internal team but it was able to take project information directly to KBR Building Group (general contractor) and other trades to clarify issues and demonstrate progress and status. Tracing issues back to root problems in a timely and collaborative method made the use of Digital Production Control plan pages invaluable and eliminated the grey areas in project conflicts. Successful project progress is about bringing together historical project details, with current situations, and planned procedures. Partnerships with the owner, Duke Medicine, and the general contractor, KBR Building Group, are at the heart of a winning project and Precision Walls felt this was true to form in this project.

BUILDING A SOLID REPUTATION

Each job that Precision Walls performs is executed with the objective of meeting the customer needs and expectations while ensuring a long term relationship by attaining customer satisfaction. "There's no such thing as good enough" is Precision Walls' mantra that you will hear in the office and on the job site. This commitment to quality is what keeps customers coming back to work with Precision Walls on projects. Just as customers turn to Precision Walls, Precision Walls turns to On Center Software to deliver automated solutions to improve accuracy in takeoff, identify and analyze risk factors in bidding, and increase crew productivity in projects.

On Center Software, Inc., is a privately held company providing software and training to construction industry professionals for over 24 years. Located in The Woodlands, Texas, the company's mission is to transform the takeoff, estimating, and labor-tracking experience with comprehensive software solutions that turn winning bids into profitable projects. On Center Software solutions include On-Screen Takeoff®, Quick Bid, and Digital Production Control™. Customers in the United States, Canada, Australia, New Zealand, United Kingdom, South Africa, and 60 other countries around the world leverage On Center Software's internationally recognized solutions. For more information about On Center Software, call 866.627.6246 or visit www.oncenter.com.