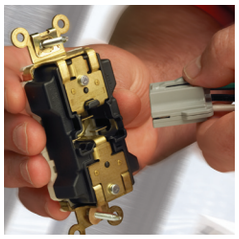

AUGUST 2006

CASE HISTORY

P&S PLUGTAIL™ WIRING DEVICES — HEALTHCARE

Carson Tahoe Regional Medical Center benefits from P&S PlugTail™ installation

In December 2005, Carson Tahoe Regional Medical Center (CTRMC), the largest construction project in Carson City, NV, opened its doors. The new 367,000-square-foot facility now offers the most state-of-the-art health-care capabilities in western Nevada. Designed to meet future population growth projections, CTRMC has 144 private rooms and a host of outpatient services formerly scattered throughout Carson City.

The $13 million electrical package, which took two years to complete, was managed by Rosendin Electric. Construction of CTRMC required thousands of electrical device installations, and Gary O'Neil, Senior Purchasing Agent for Rosendin, was eager to find savings. That's when he learned about PlugTail™ Wiring Devices from Pass & Seymour/Legrand.

"PlugTail's speed creates a huge advantage."

O'Neil received a sample of the P&S PlugTail receptacle with its connector of pre-wired, 6-inch leads that allows the receptacle to be "plugged in," instead of splicing the standard hot, neutral and grounded pigtails into the box. There's no taping of exposed wires, tightening terminals, or stripping (with its risk of over- or under-stripping), or looping conductors. This safer, faster, more consistent and more reliable installation method seemed like a smart way to reduce labor costs.

Pass & Seymour/Legrand was one of three or four wiring device manufacturers specified on the CTRMC project. P&S PlugTail was not initially specified by the consulting engineer. Rosendin submitted P&S PlugTail as a cost savings for the project and it was approved.

"When the rough-in boxes were done, we came back and put in the PlugTail receptacles and the plates, and it didn't take a lot of guys to do that," said Dick Kerbel, Project Manager for Rosendin. "PlugTail lent itself to this application, and the trim-out ran much smoother than anticipated. This could have been a major installation process; instead, PlugTail made it apprentice work."

P&S PlugTail would be appreciated long after construction ended too. Chris O'Higgins, Director of Facilities at CTRMC, discovered that the devices can be replaced with the same speed and ease, leading to better patient care.

"PlugTail only takes a minute to change out, compared to five minutes for a regular device, and there's no learning curve because it's so simple," O'Higgins said. "For contractors it's all about saving time, because time means money. For hospital maintenance, staff time is even more valuable because it affects the efficiency of patient care. PlugTail's speed creates a huge advantage."

Throughout CTRMC's construction and into its facility maintenance, P&S PlugTail has proven its time-saving capabilities. P&S PlugTail's speed and simplicity demonstrate its value in any application where time is of the essence.

COMPANY:
Rosendin Electric Headquarters: San Jose, CA

PROJECT CONTACTS:
Gary O'Neil, Senior Purchasing Agent
Chris O'Higgins, Director of Facilities

ELECTRICIANS ON PROJECT: 85

PROJECT:
Carson Tahoe Regional Medical Center, Carson City, NV — Total $130 million; $13 million in electrical; 367,000 square feet

INSTALLATION:
About 5,000 P&S PlugTail receptacles

PROBLEM:
Rosendin wanted a way to save on costs and ease maintenance for CTRMC.

SOLUTION:
P&S PlugTail eased the installation process to more than make up for Rosendin's upfront investment. In addition, the hospital's facility managers will appreciate P&S PlugTail's long-term benefits if receptacles need to be maintained or replaced.

designed to be better.™

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