

**REPUTATION FOR SPEED BRINGS NEW BUSINESS JACKPOT**

*As construction manager or general contractor, Perini Building Company fosters partnership, client advocacy, and professional collaboration. The company, which maintains full-service offices in Phoenix, Ariz., and Framingham, Mass., and satellite offices in Las Vegas, Nev.; Atlantic City, N.J.; and Detroit, Mich., focuses its efforts on specialized niche building markets throughout the United States.*

**Perini Building Company's Hospitality Portfolio Includes:**

**Trump Taj Mahal Casino Resort**

**Caesars Palace Spa Tower and Colosseum Showroom Exterior Façade**

**Gaylord Palms Resort and Convention Center**

**Paris Las Vegas**

**Palms Casino Resort**

**Luxor Hotel and Casino**

**Mohegan Sun Expansion**

**Green Valley Ranch**

**Hard Rock Hotel and Casino**

**Luxor Las Vegas**

Perini Building Company (PBC) has a long tradition of building complex, fast track hospitality and gaming facilities. Ranked first in this construction segment by Engineering News Record, PBC has built a reputation for unparalleled project completion.

PBC's quick completion rates and top quality projects stem from consistency across construction sites. Every member of a PBC project team - project owners and field operations managers to administrative support staff - uses the Prolog® Application Suite from Meridian Project Systems® (MPS). Everyone works with the same up-to-date data. Each project team member understands that owners taking advantage of the cohesive services of PBC's team, expect cooperation and a high quality product on a shortened time schedule.

Using Prolog, PBC has cultivated a reputation for completing projects ahead of schedule and under budget.

PBC's portfolio includes Caesars Palace, Tropicana Resort and Casino, Luxor Las Vegas, Paris Las Vegas, Trump Taj Mahal Casino Resort, Green Valley Ranch and Hard Rock Hotel and Casino.

Last year PBC delivered the \$1 billion Native American-owned Mohegan Sun Casino and Resort expansion in Connecticut followed by the Pachanga Resort and Casino in California. These two projects started a trend in Native American gaming construction: reliance on the speed and reputation of Perini Building Company. PBC completed the Pachanga Resort three months ahead of schedule and within budget.

A unique construction situation, Native American gaming casinos are required by federal law to open their doors to patrons



**Paris Casino Resort Las Vegas, Nev.**

no less than one year after they have filed for gaming eligibility. With a condensed timeline and possible penalty fees looming, tribes look for the fastest, most reliable and most experienced hospitality and gaming facility constructor. Pachanga's success as well as Mohegan Sun's has led to other Native American construction contracts and positioned PBC as the leading builder of Native American hospitality and gaming projects.

PBC is currently building five Native American-owned projects; two for the Seminole Tribe of Florida, while the Pala Resort, Chumash Casino Consolidation Project and Thunder Valley Casino are being constructed in California. Thunder Valley, owned by the United Auburn Indian Community, is on an aggressive eight-month fast track construction schedule. When complete, it

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will be the fastest built casino in the country. MPS' Prolog has been the driving force behind PBC's speed and cost control. "I have not seen user-friendly software able to track cost so precisely," says PBC engineering manager of field operations Aravind Thayaparan. "There are lots of software applications out-there: Expedition, Buzzsaw, Constructware. I looked for a project management software simple enough for the project team to use out-here on the job, but that is reasonably priced, able to create custom reports, and gives a complete picture of costs."

"Our construction strategy requires a solution with entry fields easily adjustable to different clients' cost tracking needs, no off-line document preparation, and adaptability to the construction methods of our project managers, engineers, project superintendents and accountants. MPS solutions offered these, with a company history of cost tracking and excellent customer support," said Thayaparan.

Thayaparan guided PBC through an intense six-month standardization process. The entire company now uses Prolog with more than 100 customized reports. "We needed a software application with the flexibility to customize to the way we do business; Prolog allows us to customize reporting formats required by each individual client while maintaining data entry consistency across all of our projects," says Thayaparan.

PBC often has 10-15 simultaneous gaming projects all over the United States and now Mexico, costing \$50 million - \$1 billion each. Keeping track of so many large-scale projects was proving an arduous task for the PBC management team.

PBC's customizations included a reduction in off-line Microsoft® Excel spreadsheets to support cost tracking. With Prolog, PBC project managers have automatic flysheet processing. Thayaparan estimates that PBC has saved close to 10,000 hours using Prolog for cost tracking, and immeasurably reduced multiple data-entry and data-entry error.

Customized reports range from transmittals and RFIs, submittals, cost reports and meeting minutes, to commitment reports. Such detailed reporting

and tracking through Prolog allows for quick unique cost analysis. "In the past, analyzing completed job costs took two to three months. With Prolog, creating job cost-history now takes a few days. We are able to sort and filter cost codes by area and CSI division to provide accurate cost history for pre-construction to use on new jobs."

PBC has developed procedures to build faster, build better and increase customer confidence.

"Our reputation brings repeat business. Our customers know that we have project information that can be trusted. We can make quick reliable decisions on change orders or new project details," says Thayaparan. "That keeps our clients coming back."



Thunder Valley Casino  
Placer County, Calif.

Photo by Steven Yeater

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About MPS

More than 75,000 professionals from Fortune 500 corporations, government agencies, manufacturers, and AEC firms use MPS products. MPS offers both software and ASP-based tools, including the award-winning Prolog Application Suite and ProjectTalk.com. MPS is headquartered in Folsom, Calif., with offices in Düsseldorf, Germany; Vancouver, British Columbia; and St. Petersburg, Russia. Visit [www.mps.com](http://www.mps.com) for further information.

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