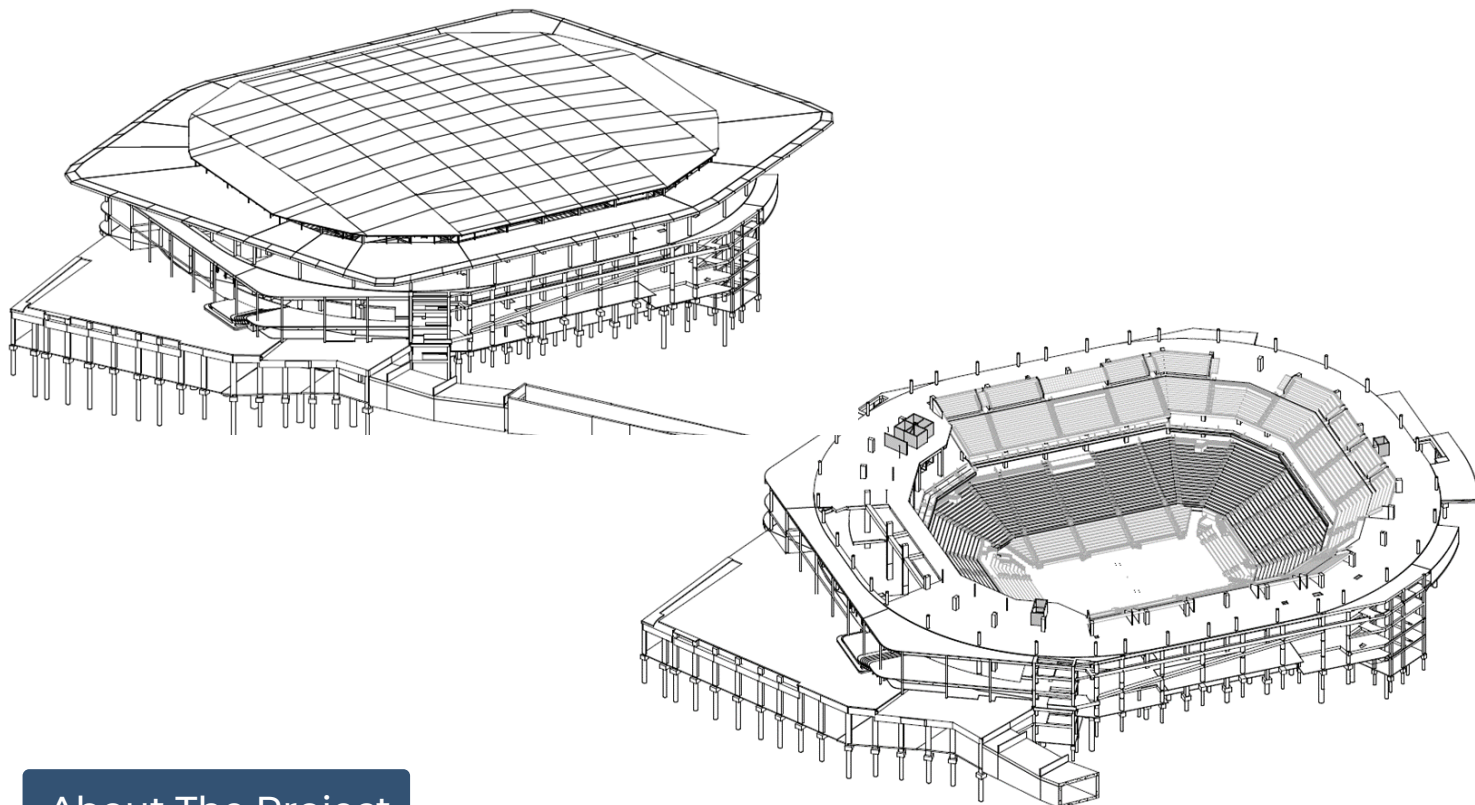


## Sports Facility in USA

A state-of-the-art 10,000-seat \$338 million basketball arena



### About The Project

The project is a state-of-the-art 10,000-seat \$338 million basketball arena being built for an University to provide a prime location for university, community, and high school events. Additionally, the new arena is designed to expand to 15,000 seats and will provide a world-class venue for touring concerts and shows.

### Project Scope

Rebar Detailing

### Software

- RebarCAD and Bluebeam

### Project Deliverables

- Rebar Shop Drawings
- Bar Lists



## Our Challenges & Solutions

- Because of a delayed start, an already challenging schedule became more so for the initial few submittals for columns and mezzanine deck. Additionally, a new method in expansion joints called Lockable Dowel Joint was introduced which required PGT team to undergo some training while still meeting the deadlines. Being forced to work remotely because of the COVID-19 pandemic posed another challenge.
- Continuing a long-standing relationship with the Client, Pan Gulf made the necessary arrangements to overcome all challenges and ensure quality deliverables on time. Happy with Pan Gulf's performance on detailing the initial 1500 tons, the Client awarded another 500 Ton which was originally supposed to be done by a competitor of Pan Gulf.

## About Us



Founded in 1999. We are a multi-disciplinary engineering solutions company with offices in the USA & India. Delivering BIM, Rebar, Steel, Precast, Plant Engineering Services & Solutions for Commercial, Industrial, Infrastructure & Residential Projects. Get in touch with us to help you boost your profitability, project delivery schedules with quality, and efficient engineering solutions across all your projects.

### SECTORS

- Industrial
- Commercial
- Infrastructure
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