

Tilt-Up Concrete Association Award 10/5/11

TCA - The Tilt-Up Concrete Association has just recognized the R.R. Simmons Design/Build Team for their design and construction of the Pam & Les Muma Basketball Center, the newest addition to the University of South Florida's growing athletic program. As a showcase for the emerging men's and women's basketball team, this training center features an edgy design theme and provides a practical and sustainable facility housing practice courts and coaches' offices.

R.R. Simmons' innovative use of tilt-up concrete to solve the unique design challenges facing the facility garnered the team its third national recognition from the TCA. With panels more than 50 feet in height and weighing more than 200,000 pounds each, the Muma Center was a perfect fit for tilt-up. Situated in close proximity to the Sun Dome, the on-campus arena, the Muma Center had to be carefully fitted into a wedge-shaped parcel adjacent to the Dome. The unique "V" shape presented ample challenges with tight site constraints and existing structural integration requirements. With a perfect balance of creativity and constructability, R.R. Simmons faced these challenges and delivered a smart, value-driven, world-class facility.

Lauded by sport experts as one of the top 5 training centers in college basketball, this impressive facility features two primary basketball courts with clear heights of more than 45 feet. Previously, the men's and women's teams shared only the Dome's playing court and two baskets for practice. Boasting 16 new baskets, the new center will allow both teams to elevate their game. The well-planned facility is not only practical, but also aesthetically appealing. A simple graphical representation of the seams of a basketball hallmarks the large exterior front façade panels. Likewise, the interior of the tilt panels provides a highly durable and attractive finish that will serve the basketball programs with years of performance.

In addition to the Muma Center, the R.R. Simmons Design/Build Team also harnessed tilt-up to construct much of the new USF Soccer Stadium. Throughout its 43 year history, R.R. Simmons has pioneered the creative use of tilt-up and these excellent additions to the USF campus prove once again that tilt-up is both an affordable and adaptable building solution.

R.R. Simmons provides turnkey facility solutions that just make sense. To learn more about our expertise in a variety of building types just click www.rrsimmons.com and check us out.

