

Calatrava's "signature" I-30 bridge design unveiled today

Spanish architect and engineer Santiago Calatrava joined Dallas officials today to unveil his "signature" design for a new Interstate 30 bridge, the second of three signature bridges proposed to be constructed over the Trinity River as components of the City's Trinity River Corridor Project.

Dallas Mayor Laura Miller and Councilmembers, Dallas County Judge Margaret Keliher, and Mr. Calatrava revealed the anxiously awaited design at a City Hall reception this morning.

"Mr. Calatrava's design for the Interstate 30 bridge is dazzling," Dallas Mayor Laura Miller said. "Our three signature bridges will be a focal point for our city, not only serving as bridges in the physical sense but as links that bring communities together."

Calatrava's design includes a center arch to rise 300 feet above the road deck and a 1,000-foot center "signature" span, which is the suspension section of the bridge. The bridge will move traffic on 11 lanes, one reversible HOV lane and four collector/distributor roads.

Design and construction cost for the Interstate 30 bridge is estimated at \$130 million with funding provided by local citizens, Dallas County, and federal and state agencies. Work could begin as early as the fall of 2006 and be completed in 2009.

In 2003, Calatrava unveiled the design for the Woodall Rodgers extension bridge, proposed to be constructed between Continental Avenue and the Union Pacific Railroad and link West Dallas and North Oak Cliff with downtown Dallas. Construction could begin in late 2005 and be completed in 2008.

There is an opportunity for a third signature bridge to be designed by Calatrava for the replacement of the Interstate 35 East bridge. Funds are being sought for the design and construction of this bridge through federal appropriations and private donations.