

NOTABLE PROJECTS:

There are several notable design-build transportation projects, such as the Mineta San Jose International Airport in San Jose, Calif.; the I-35W (St. Anthony Falls) Bridge in Minneapolis, Minn.; the Intercounty Connector in Maryland; and the I-15 in Utah.



Mineta San Jose International Airport

Winner of the 2011 DBIA Transportation Design-Build Excellence Award, the Mineta San Jose International Airport project was completed by Hensel Phelps Construction Co. on-time and achieved LEED Silver certification. This 2.5-million-square-foot project consisted of a major renovation of Terminal A, interim modification of Terminal C, new construction of Terminal B and a rental car garage, along with roadway improvements and parking modifications. It was completed a full year earlier than it would have been if done using the design-bid-build delivery method.

The Minnesota Department of Transportation selected Flatiron-Manson JV to design and build the I-35W (St. Anthony Falls) Bridge following its tragic collapse in August 2007. Completed ahead of schedule and on-budget, the bridge is a 1,216-foot-long structure with twin 504-foot-long main spans. In 2009, the I-35W Bridge won DBIA's Best Overall Project Award and a National Design-Build Award for Transportation Projects.



I-35W (St. Anthony Falls) Bridge



Maryland's Intercounty Connector

Winner of the DBIA 2012 National Design-Build Award for Transportation projects, the Intercounty Connector is an 18.8-mile highway that connects major transportation corridors north of Washington, D.C. The all-electronic tolling facility provides a safe alternative to overcrowded local roads.

I-15 in Utah is an example of design-build done right. In 2002 it was completed on schedule, around 4.5 years earlier than design-bid-build would have accomplished, and in time to handle the increased traffic from the Winter Olympics that year. The project earned a National Design-Build Award then. Ten years later, in 2012, Utah built on that success with a new I-15 Interchange that won a Design-Build Merit Award.



Utah I-15 Interchange

For more information, visit www.DBIA.org or call Geoffrey Corey at 202-454-7531.