

# SH 183 MANAGED LANES

## DALLAS AND TARRANT COUNTIES, TEXAS, USA

Financial adviser  
Development partner

<b>Location</b>	Dallas and Tarrant Counties, USA
<b>Client</b>	Texas Department of Transportation
<b>Project Value</b>	US\$847 million
<b>Developer</b>	SouthGate Mobility Partners (Kiewit Development Company and Kiewit Infrastructure South)
<b>Builder</b>	Joint Venture between Kiewit Infrastructure South and Austin Bridge & Road
<b>Engineer</b>	Parsons Transportation Group
<b>O&amp;M</b>	SouthGate Mobility Partners (self-perform) and ICA
<b>Financial Close</b>	November 2014
<b>Completion Date</b>	December 2018
<b>Contract terms</b>	Design, build, operate and maintain for 25 years



The SH 183 Managed Lanes project involves the design, construction, short-term financing, operation and maintenance of a 14-mile portion of State Highway 183 through the cities of Euless, Irving and Dallas in Texas.

The SH 183 highway serves as a primary artery between Dallas and Fort Worth and no longer adequately meets current daily traffic demands with congestion expected to double in coming decades.

This partnership between SouthGate Mobility Partners (a consortium comprising Plenary Group and Kiewit) and the Texas Department of Transportation, will see the construction of managed lanes, general purpose lanes and connecting roadways. This will realize much needed improvements to what is one of the region's most congested highways.

### DESIGN FEATURES

The SH 183 Managed Lanes Project comprises:

- The reconstruction of existing lanes and the addition of managed lanes on 14.8 miles of SH 183;
- The addition of 2.1 miles of eastbound and westbound managed lanes on SH 114;
- The addition of 2.3 miles of westbound managed lanes on Loop 12 from SH 183 to IH 35E; and
- Construction of general purpose lanes, frontage roads, ramps and connecting roadways, associated drainage, structures, signing and pavement marking, lighting, landscaping, and right of way acquisition and utility adjustments.

### INNOVATIONS

The project has seen the development of an innovative P3 structure based on design-build-maintain with a short-term receivables financing and no equity capital.