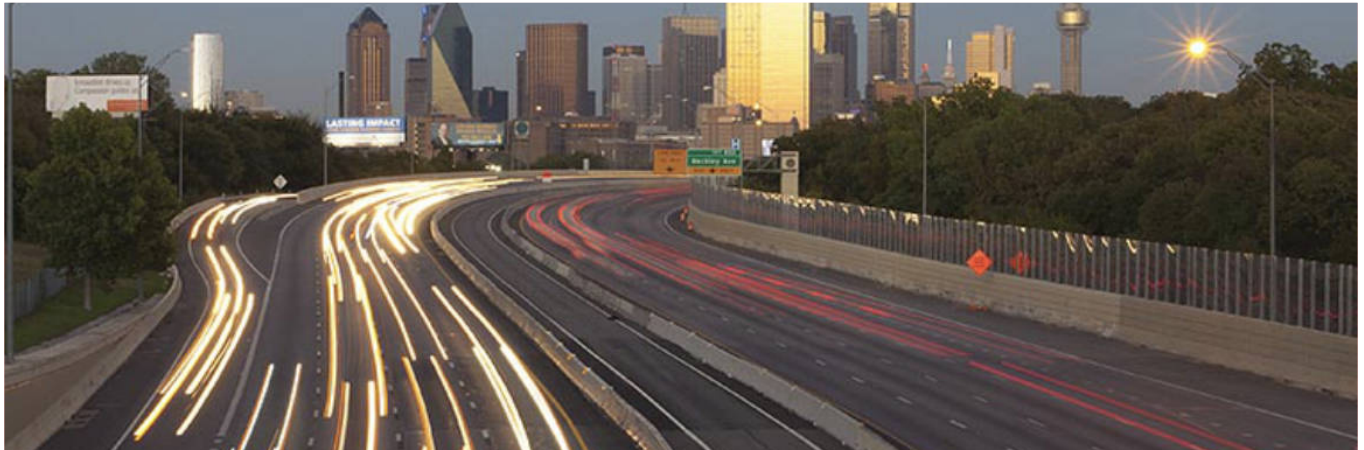


SH 183 Managed Lanes



Americas

Transport

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.

Project facts

Location

Dallas and Tarrant Counties, Texas, USA

Client

Texas Department of Transportation

Value (NPV)

US\$847 million

Plenary Americas' role

Financial advisor
Development partner

Developer

SouthGate Mobility Partners (Kiewit Development Company and Kiewit Infrastructure South)

Builder

Kiewit Infrastructure South and Austin Bridge & Road joint venture

Engineer

Parsons Transportation Group

O&M

SouthGate Mobility Partners (self-perform) and ICA

Financial close date

November 2014

Completion date

December 2018

Contract terms

25 years, DBOM

This partnership between SouthGate Mobility Partners (a consortium comprising Plenary Group and Kiewit) and the Texas Department of Transportation, will see the con-

struction 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.