

Project Sheet



BI-20 Roadway Rehabilitation Texas Department of Transportation, ODA District

CLIENT

TxDOT

The Texas Department of Transportation (TxDOT) Odessa District awarded ECM the Construction Engineering and Inspection Services contract for the BI-20 roadway rehabilitation and safety improvements project consisting of a 6-mile urban section of BI-20 roadway from Fairgrounds Road to IH-20.

LOCATION

Midland County, TX

The project improvements were designed to rehabilitate the heavily damaged roadway section caused by the heavy load traffic resulting from the oil industry in the region. The project features Full Depth Rehabilitation (FDR) approach, where the existing roadway materials are chemically and mechanically stabilized with the use of cement and asphalt emulsion materials thus generating an emulsified flexible roadbed mix.

ROLE

CEI Services

ECM provided construction oversight and inspection services, weekly progress reports, payment applications, document control, change orders, and team meetings and coordination with TxDOT and the contractor

COST/SIZE

\$11.2 Million

6 Miles