



State Highway 114 WB Frontage Road Texas Department of Transportation, DAL District

CLIENT

TxDOT

The project consists of construction of two new frontage road lanes along westbound State Highway 114. The project also includes ramp modifications, grading, pavement, pavement markings, and signing.

LOCATION

Dallas, TX

ECM was the owner's representative for the construction phase of this project. Our process includes CPM where we use specialized software to construct a model of the project that includes a list of all activities required to complete the project, the time that each activity will take to complete, the dependencies between the activities and logical end points such as milestones or deliverable items.

ROLE

Scheduling Support

Our first task on this project was to review the baseline schedule submitted by the Contractor. Our initial review identified multiple deficiencies with respect to the requirements identified in the TxDOT specifications. Through a series of meetings and communications we discuss the original and subsequent versions of their schedule to identify further deficiencies and logic met from a constructability standpoint. Our goal was to verify that all construction activity relationships had sound logic as each of them ultimately affected the critical path.

COST/SIZE

\$4.3 Million
.7 Miles