

IH 635 – LBJ Managed Lanes Project TCP

Dallas, Texas

CobbFendley prepared traffic control plans (TCP) for the proposed relocation and installation of all public and private utilities along the proposed IH 635 (LBJ Freeway) Managed Lanes Project. This project includes reconstruction of 13.3 miles of IH 635 (LBJ) from just west of IH 35E (near Luna Road) to just east of US 75 (near Greenville Ave.). The project also included 2 miles of partial reconstruction of IH 35 frontage roads from Royal Lane north to Valley View Lane including the IH 35/LBJ and LBJ/Dallas Parkway interchanges. Additionally, a TCP was prepared for utility installation for the approaches of numerous major and minor intersecting city streets.



CobbFendley developed the overall advanced warning signing layout, detailed TCP, traffic control phasing, and sequencing, and implementation of the TCP along the corridor. Additionally; pedestrian traffic control along the frontage roads and at major and minor intersecting streets was provided with installing temporary ADA-compliant safe sidewalks, wheelchair ramps, and crosswalks at both major signalized and minor intersections during the construction activities.

The project workflow was divided into three logical and manageable segments due to the heavy traffic volume for IH 635 and IH 35, and the complexity of underground utilities that had to be relocated and installed without disrupting the existing traffic lanes. CobbFendley provided TCP for the Segments 1, 2, and 3 of the project.

Project Length:

Approximately 13.3 miles

Completion Date:

April 2012