

IH 35 Northbound Frontage Road, Project No. 13IFB00108

Project Summary

Description: Construction of a new frontage road and ramps, widening of existing frontage road, and ramp relocation, consisting of drainage, bridge, retaining walls, railroad crossing, flex base, HMAC pavement, signing & pavement markings. The project includes three bridges and one bridge class culvert. All work will be done in the TxDOT ROW.

Length: 3.6 miles

Duration: 18 months

Limits: From 0.04 miles south of SH 29 to 0.26 miles north of Westinghouse Rd

Funding: Williamson County Road Bond Program and TxDOT Pass Through Financing Program

Estimated Construction Cost: \$19.4M

<u>Major Items of Work (Base Bid):</u> (rounded)	6x5 Concrete Box – 520 LF
Excavation – 200,000 CY	18"-24" RCP – 3600 LF
Embankment – 120,000 CY	Curb Inlets – 24 EA
Topsoil/Seeding – 200,000 SY	Special Inlets – 47 EA
Flexible Base – 27,000 CY	Curb & Gutter (Ty I or II) – 23,300 LF
Lime – 1600 TON	Curb Ramps – 25 EA
Drill Shafts (18" to 30") – 2400 LF	Portable CTB Safety Shape TY 1 – 3500 LF
Drill Shafts (24" to 54") – 2400 LF	PVC Conduits – 18,700 LF
Class C Concrete – 1140 CY	Large Signs – 5 EA
Class S Concrete – 640 CY	Small Signs – 69 EA
Reinforced Concrete Slab – 55,000 SF	TY II Striping (4") – 45,000 LF
MSE Retaining Wall – 31,500 SF	Install Highway Traffic Signal (Isolated) – 1 EA
Prestressed Concrete Girders (TX54) – 2800 LF	Install Highway Traffic Signal (System) – 1 EA
Prestressed Concrete Girders (TX62) – 4780 LF	Type B HMAC – 23,400 TON
Concrete Riprap – 1400 CY	Type C HMAC – 21,000 TON
Rail (T411, T551, T552) – 6470 LF	PFC Asphalt – 200 TON
Rail (PR 2) – 3300 LF	PFC Aggregate – 2000 TON
3x2 Concrete Box – 260 LF	