



US 41/SR 45 at CSX Grade Separation PD&E Study Design Change Reevaluation

From S. of SR 676 to N. of SR 676

WPI Segment No. 440749-1

Hillsborough County, Florida

Evaluation Matrix

Evaluation Criteria	1994 EA/FONSI Eastern Segment #2 (Causeway Blvd. fr. 45th Street to 54th Street)	Preferred/Build Alternative	No-Build Alternative
Right-of-Way (ROW) Needs			
ROW to be acquired for roadway (acres)	12.25	13.72	0
ROW to be acquired for stormwater facilities (acres)	0.83	10.65	0
Number of affected parcels	68	75	0
Potential Relocations			
Number of business relocations	10	28	0
Number of residential relocations	2	3	0
Potential Environmental Effects			
Cultural Resources	0	35	0
Section 4(f) sites	0	0	0
Wetlands (acres)	0	0.37	0
Surface Waters (acres)	None	1.65	0
Floodplains	Moderate	Moderate	None
Potential for listed/protected species and/or habitat	None	Moderate	None
Noise-impacted receptors	3	8	8
Contamination sites (ranked as high / medium)	NQ*	10 / 16	0 / 0
Estimated Project Costs			
Design	N/A**	\$5.52M	\$0
Wetland Mitigation	N/A	\$0.08M	\$0
Total ROW Costs	N/A	\$49.86M	\$0
ROW acquisition for roadway	N/A	\$44.98M	\$0
ROW acquisition for stormwater facilities		\$4.88M	\$0
Total Construction Costs	N/A	\$121.78M	\$0
Construction Engineering & Inspection (10% of Total Construction Cost)	N/A	\$12.18M	\$0
Preliminary Estimate of Total Project Costs	N/A	\$189.42M	\$0

*Not Quantified

**Not Applicable