

EVALUATION MATRIX

Evaluation Factors	No-Build Alternative	Alternative Option #1 SR 54 over US 41	Alternative Option #2 US 41 over SR 54
Potential Right of Way Impacts			
Number of affected parcels	0	79	78
Number of business relocations	0	36	97
Number of residential relocations	0	4	4
Anticipated Right of Way Acquisition (Total Acres)	0.0	116.60	44.03
Natural/Cultural/Physical Environmental Effects			
Archaeological/Historic Sites (Number of NRHP Listed or Eligible Sites)	0/0	0/1	0/1
Potential Section 4(f) Sites (Number)	0	0	0
Potential Noise Receptor Sites Approaching/Exceeding the Noise Abatement Criteria	0	18	7
Wetlands/Other Surface Waters (acres)	0.00	7.93/1.43	0.94/9.12
Floodplains Impacts (Acres)	0.00	11.52	5.63
Threatened & Endangered Species (High, Medium, or Low based on likelihood of occurrence)	None	Low	Low
Contaminated Sites, (Number of Low, Medium, and High Sites)	0/0/0	11/7/5	49/30/4
Estimated Present Day Costs (\$ Millions)			
Final Design (10% of construction)	\$0.00	\$27.58	\$24.25
Right of Way (Roadway)	\$0.00	\$166.70	\$135.71
Right of Way (Ponds and FPC Sites)	\$0.00	\$91.07	\$55.81
Construction	\$0.00	\$275.82	\$242.54
Utility Relocations (Reimbursable)	\$0.00	\$6.86	\$6.86
Construction Engineering Inspection (10% of Construction)	\$0.00	\$27.58	\$24.25
Wetland Mitigation	\$0.00	\$0.91	\$0.06
Total Project Estimated Costs (\$ Millions)	\$0.00	\$596.52	\$489.49

* Wetland mitigation costs for estimation purposes only based on Senate Bill mitigation costs – costs may not be accurate at time of construction