



EVALUATION MATRIX

Evaluation Criteria	No-Build Alternative	Build Alternative
Potential Relocations		
Number of Businesses and Residences	0	0
Potential Right of Way Impacts¹		
Additional Right of Way for Roadway (acres)	0	0
Additional Right of Way for Ponds (acres)	0	145.0
Potential Environmental Effects		
Archaeological Sites	0	0
Historic Sites	0	0
Section 4(f) Sites	0	0
Noise Sensitive Sites ²	0	933
Wetlands (acres)	0	41.8
Floodplains (acre-feet)	0	6.9
Surface Waters (acres)	0	57.3
Threatened & Endangered Species	0	Minimal
Contamination and Hazardous Material Sites (Sites ranked as Medium and High)	0	14 Low 10 Medium 5 High
Estimated Costs (in millions)		
Right of Way Acquisition	\$0	\$20 M
Wetland & Surface Water Mitigation ³	\$0	\$6 M
Construction & Engineering Inspection (8%)	\$0	\$43 M
Design (7%)	\$0	\$38 M
Construction	\$0	\$537 M
Preliminary Estimate of Total Costs	\$0	\$644 M

¹ Right of way for stormwater management facilities, floodplain compensation sites, and interchange ramp improvements

² Number of impacted sites based on the Noise Study Report

³ Wetland mitigation cost is \$125,594 per acre; 2021/22 fiscal year cost from the Environmental Mitigation Payment Processing Handbook (October 2019).

