McIntosh Road PD&E Study

WPI Segment No.: 447157-1





from south of US 92 to north of I-4

EVALUATION MATRIX

Evaluation Criteria	No-Build Alternative	Preferred Build Alternative
Potential Business / Residential Impacts		
Number of Business Relocations	0	2
Number of Residential Relocations	0	3
Potential Right of Way Impacts ¹		
Number of Affected Parcels	0	26
Area of Right of Way Anticipated to be Acquired for Road Widening (acres)	0	5.51
Area of Right of Way Anticipated to be acquired for Stormwater Ponds and Floodplain Compensation Sites (acres)	0	38.74
Potential Environmental Impacts		
Archaeological Sites / Historic Resources (Potentially Eligible or Eligible)	0/0	0/0
Section 4(f) Resources Identified / Impacted	0/0	0/0
Noise Impacted Receptors	0	7
Wetlands that are not Other Surface Waters (acres)	0	1.63
Other Surface Waters (acres)	0	2.06
Potential for Federal and/or State Listed Species	0	Moderate
Contamination/Hazardous Waste Sites (Ranked Low/Medium/High)	0	8 Low/6 Medium/ 0 High
Estimated Costs ² (Present Day Cost in \$ Millions)		
Design (10% of construction)	\$0.0	\$4.5
Right of Way for Roadway Widening	\$0.0	\$32.8
Right of Way for Stormwater Ponds & Floodplain Compensation Sites	\$0.0	\$25.5
Wetland Mitigation	\$0.0	\$0.2
Construction Engineering & Inspection (10% of construction)	\$0.0	\$4.5
Construction of Roadway, Drainage and Ponds	\$0.0	\$45.3
Total Project Estimated Costs	\$0.0	\$112.8

Notes:





¹ Based on estimated total area for the McIntosh Road widening and preferred stormwater ponds and floodplain compensation sites.

² Construction cost based on LRE system prepared April 2024.