



S.R. 70

PROJECT DEVELOPMENT & ENVIRONMENT (PD&E) STUDY



www.swflroads.com/project/449851-1

EVALUATION MATRIX

Evaluation Criteria	Preferred Alternative	No-Build Alternative
Benefits		
Improves Traffic Safety Conditions	Yes	No
Improves Emergency Evacuation and Incident Response Times	Yes	No
Maintains Important East-West Connection	Yes	No
Accommodates Increasing Freight Activity	Yes	No
Potential Right-of-Way Impacts		
Right-of-Way to be Acquired for Roadway (acres)	183.2	0
Right-of-Way to be Acquired for Off-Site Stormwater Management (acres)	148.5	0
Number of Parcels Impacted	7	0
Number of Utilities Impacted	6	0
Number of Potential Business Relocations	0	0
Number of Potential Residential Relocations	0	0
Potential Environmental Effects		
Potential Impacts to Threatened and Endangered Species	Moderate	No Change
Direct Impacts to Wetlands and Other Surface Waters (acres)	85.7	No Change
Section 4(f) / Public Recreation and Conservation Lands Potentially Impacted (acres)	0	No Change
Number of Historic Sites Impacted	0	No Change
Number of Archaeological Sites Impacted	0	No Change
Number of Noise-sensitive Sites Impacted	0	No Change
Potential Contamination Sites (high/medium risk)	0 High; 32 Medium	No Change
Impacts to Farmland (acres)	225.7	No Change
Impacts to Floodplain (acre-feet)	164.0	No Change
Estimated Costs		
Design	\$10,300,000	\$0
Right-of-Way Acquisition	\$6,000,000	\$0
Roadway Construction	\$102,500,000	\$0
Construction Engineering and Inspection (CEI)	\$10,300,000	\$0
Utility Relocation	\$11,926,000	\$0
Wetland Mitigation	\$1,000,000	\$0
Species Mitigation	\$168,000	\$0
Preliminary Estimate of Total Project Costs	\$142,194,000	\$0

* SUBJECT TO CHANGE