

Evaluation Matrix



Public Information Meeting ♦ December 18th, 2018

Evaluation Criteria	No-Build Alternative	Build Alternative
Centerline Length of Improvement (Feet)	N/A	32,161
Centerline Length of Improvement (miles)	N/A	6.1
Business Impacts		
Number of business relocations	0	0
Residential Impacts		
Number of residential relocations	0	0
Environmental Effects		
Archaeological/Historical sites (potential)	Low	Low
Public parks, recreation areas, or wildlife refuges (acres)	None (0)	None (0)
Noise (impacted receptors)	3	25
Wetland (acres)	0.0	9.4
Floodplains (acres)	0.0	42.2
Threatened and endangered species (potential)	Low	Low
Contamination sites (high / medium)	1/0	1/0
Right-of-Way Needs		
Right-of-way to be acquired for roadway (acres)	0.0	3.6
Right-of-way to be acquired for stormwater facilities (acres)	0.0	64.4
Right-of-way to be acquired for floodplain compensation (acres)	0.0	44.3
Total right-of-way acres	0.0	112.3
Estimated Total Project Costs (2017 Cost)		
Wetland mitigation	\$0	\$1,111,503
Utility relocation costs	\$0	\$0
Right-of-way acquisition for roadway	\$0	\$827,235
Right-of-way acquisition for stormwater facilities	\$0	\$1,260,000
Right-of-way acquisition for floodplain compensation	\$0	\$3,032,000
Total Right-of-way Cost	\$0	\$5,119,235
Construction cost for roadway	\$0	\$67,516,902
Construction cost for stormwater facilities	\$0	\$3,124,816
Construction cost for floodplain compensation	\$0	\$823,502
Total Construction Cost	\$0	\$71,465,220
Design	\$0	\$5,002,565
Construction Engineering & Inspection (15% of the Total Construction Cost)	\$0	\$7,146,522
Preliminary Estimate of Engineering Cost	\$0	\$12,149,087
Preliminary Estimate of Total Project Cost	\$0	\$89,845,045

**SR 70 from Lorraine Road to CR 675
Manatee County, Florida**