



Evaluation Matrix

Evaluation Criteria	No-Build Alternative	Recommended Alternative
Business Impacts		
Number of business relocations	0	2
Residential Impacts		
Number of residential relocations	0	5
Environmental Effects		
Archaeological/Historic sites (potential)	None	Medium
Public parks, recreation areas, or wildlife refuges	None	None
Noise (potential)	None	Medium
Wetlands (acres)	0	6.5
Floodplains (acre feet)	0	13.4
Threatened and endangered species (potential)	None	Low
Contamination sites (high / medium)	None	4 / 13
Right-of-Way Needs		
Right-of-way to be acquired for roadway improvements (acres)	0	13.5
Right-of-way to be acquired for stormwater facilities (acres)	0	19.1
Right-of-way to be acquired for floodplain compensation (acres)	0	10.5
Estimated Total Project Costs (2016 Cost)		
Design	\$0	\$4,450,000
Mitigation Cost ¹	\$0	\$761,000
Right-of-way cost for roadway	\$0	\$12,161,000
Right-of-way cost for stormwater and floodplain sites	\$0	\$4,327,000
Total right-of-way cost ²	\$0	\$16,488,000
Total construction cost ³	\$0	\$52,752,000
Construction Engineering & Inspection ⁴	\$0	\$7,913,000
Preliminary Estimate of Total Project Cost (2016 Cost)	\$0	\$82,364,000

- 1 Mitigation Cost was based on mitigation bank credit cost and an estimate of wetland function and value loss associated with wetland impacts.
- 2 Right-of-way cost estimates were prepared by FDOT in July 2016.
- 3 Construction costs were prepared by FDOT in December 2016.
- 4 Construction engineering & inspection costs were estimated at 15% of the total construction cost.