

Alternatives Evaluation Matrix

Evaluation Factors	Alternative 1		Alternative 2		Alternative 3		No-Build Alternative
	With Signalized Intersection	With Roundabout	With Signalized Intersection	With Roundabout	With Signalized Intersection	With Roundabout	
POTENTIAL BUSINESS RELOCATIONS	4	4	3	3	3	3	0
POTENTIAL RESIDENTIAL RELOCATIONS	12	12	9	9	9	9	0
CHURCHES	3	3	3	3	3	3	0
SCHOOLS	1	1	1	1	1	1	0
PARKS [SECTION 4(f)]	4	4	4	4	4	4	0
CULTURAL RESOURCES	0	0	0	0	0	0	0
WETLANDS (ACRES)	1.32	1.32	0.57	0.57	0.97	0.97	0
WETLANDS (ACRES) (Surface Waters)	2.47	2.47	1.66	1.66	2.48	2.48	0
FLOODPLAINS (ACRES)	11.16	11.70	10.84	11.38	11.21	11.72	0
POTENTIAL THREATENED AND ENDANGERED SPECIES INVOLVEMENT (Yes / No)	Yes	Yes	Yes	Yes	Yes	Yes	0
POTENTIAL CONTAMINATION SITES (High / Medium)	3 / 19	3 / 19	3 / 19	3 / 19	3 / 19	3 / 19	0
Estimated Costs (in millions)							
DESIGN	\$4.2	\$4.2	\$3.2	\$3.2	\$4.2	\$4.2	0
RIGHT-OF-WAY	\$2.96	\$3.83	\$1.40	\$1.94	\$1.92	\$2.50	0
CONSTRUCTION**	\$105.7	\$105.2	\$99.6	\$99.1	\$106.5	\$106.0	0
CONSTRUCTION ENGINEERING AND INSPECTION*	\$15.9	\$15.8	\$10.1	\$10.1	\$16.0	\$15.9	0
TOTAL COSTS	\$128.76	\$129.03	\$114.30	\$114.34	\$128.62	\$128.60	0

*15% of Construction

**Based on FDOT Long Range Estimate 2/2017 (present day costs) and engineer's estimates