Financial Project ID: 436680-1-22-01 & 436680-1-32-01

## EVALUATION MATRIX

Description	No Build	Single Bridge Alternative	Twin Bridge Alternative
Benefits			
Safety			
Barrier Separated Pedestrian Facilities	No	Yes	Yes
Improves Pedestrian Facilities	No	Yes	Yes
Improves Bicycle Facilities	No	Yes	Yes
Maintenance & Operations			
Reduces Future Maintenance Costs	No	Yes	Yes
Allows Future Part-time Shoulder Use	No	Yes	Yes
Potential Environmental Impacts			
Archaeological Probability / Historic Sites (potential)	None	Low / None	Low / None
Parks / Recreational Areas	None	1	1
Wetlands (acres)	0	0.06	0.06
Surface Waters (acres)	0	2.42	2.45
Seagrass/Submerged Aquatic Vegetation (acres)	0	0.05	0.07
Essential Fish Habitat (acres)	0	2.48	2.56
Threatened & Endangered Species (potential)	Low	High	High
Contamination Sites Ranked as High/Medium Risk (number)	0/1	0/1	0/1
Noise-sensitive Sites	0	0	1
Property Impacts			
Right-of-Way (acres)   Parcels   Relocation	0	0	0
Costs (Current Year \$)			
Design	\$2,937,700	\$1,480,400	\$1,480,400
Wetland Mitigation (1)	\$0	\$15,400	\$18,200
Right-of-Way	\$0	\$0	\$0
Construction (2)	\$0	\$54,061,200	\$60,988,500
Maintenance - 30 years	\$29,377,100	\$1,491,400	\$1,500,400
Construction Engineering & Inspection	\$3,525,300	\$6,666,300	\$7,498,700
Total Estimated Project Cost (3)	\$35,840,100	\$63,714,700	\$71,486,200

- (1) Subject to change. Assumes availability/purchase of mitigation bank credits to offset mangrove wetland and seagrass impacts. Values assume \$139,354 cost-per-acre for anticipated fiscal year 2026/27 construction (per FDOT Mitigation Payment Handbook). Costs shown do not include potential costs associated with coral or oyster bed mitigation or permittee-responsible mitigation should mitigation credits not be available.
- (2) Final design is included in the construction cost.
- (3) Total estimated project costs include engineering, right of way, and construction but do not include utility relocations, environmental permits, or contamination remediation.