



SUNCOAST PARKWAY (SR 589)
SOUTH OF VAN DYKE ROAD
TO SR 52 PD&E STUDY

EVALUATION MATRIX

Evaluation Criteria	No-Build	Preferred Alternative
Purpose and Need		
Meets Purpose and Need	X	✓
Improves Safety by Reducing Congestion	X	✓
Meet Future Traffic Operation Needs	X	✓
Improves Travel Times	X	✓
Improves Emergency Response and Evacuation Time	X	✓
Social and Economic		
Right-of-Way Required (acres)	0	19
Number of Parcels Impacted	0	5
Number of Business Relocations	0	0
Number of Residential Relocations	0	0
Natural Resources		
Wetland Effects (acres)	0	6.75
Floodplain Effects (acres-ft)	0	12.65
Adverse Effects to Federal or State Species	No	Low
Physical Resources		
Existing Utilities Impacted	No	Low
Traffic Noise Effects	Medium	Medium
Potential Contamination Effects	No	Low
Costs		
Estimated Construction Cost (\$ million)	\$0	\$817.3
Design Cost (\$ million)	\$0	\$81.7
Construction Engineering & Inspection (CEI) Cost (\$ million)	\$0	\$81.7
Estimated Right-of-Way Cost (\$ million)	\$0	\$1.0
Environmental Mitigation Cost (\$ million)	\$0	\$2.5
Total Cost (\$ million)	\$0	\$984.2