



SR 29 PD&E Study Re-Evaluation

From SR 80A (Cowboy Way) to CR 731 (Whidden Road)
 Hendry and Glades Counties, Florida
 Financial Project ID: 417878-8

Evaluation Matrix

Segment	No Build	Typical Sections						
		Main Street (S. of SR 80)		Bridge Street (S. of SR 80)		Main Street (N. of SR 80)	Bridge Street (N. of SR 80)	
Description		Section 1 Alternative 2 Wide Shared Use Path	Section 1 Alternative 3 Two-Way Left Turn Lane	Section 2 Alternative 1 Wide Sidewalks	Section 2 Alternative 2 Two-Way Left Turn Lane	Section 3 Alternative 1 On-Street Parking	Section 4 Alternative 1 Two-Way Left Turn Lane	Section 4 Alternative 2 Chicane Speed Management
Purpose & Need								
Improves Traffic Operations and Access?	X	✓	✓	✓	✓	✓	✓	✓
Improves Operational Conditions?	X	✓	✓	✓	✓	✓	✓	✓
Improves Safety Conditions?	X	✓	✓	✓	✓	✓	✓	✓
Property Impacts								
Parcels Impacted	0	1	1	12	9	11	10	12
Residential Relocations	0	0	0	0	0	0	0	0
Business Relocations	0	0	0	0	0	0	0	0
Cultural, Natural, & Physical Impacts								
Potential Species Impacts	None	Low	Low	Low	Low	Low	Moderate	Moderate
Potential Contamination Sites (Medium/High)	None	(0/0)	(0/0)	(0/0)	(0/0)	(1/0)	(1/0)	(1/0)
Section 4(f) Resources	None	1	1	0	0	0	5	5
Wetland Impacts (ac)	None	0	0	0	0	0	0	0
Floodplain Impacts (ac)	None	0	0	0.005	0.069	0	0	0
Potential Impacts to Cultural Resources	None	1	1	0	0	0	5	5
Potential Noise Impacts	None	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate
Estimated Costs								
Design	No Cost	\$1,475,000	\$1,491,000	\$1,150,000	\$1,198,000	\$678,000	\$657,000	\$667,000
Right of Way	No Cost	\$55,000	\$55,000	\$717,000	\$1,004,000	\$689,000	\$465,000	\$305,000
Stormwater Management Facility (SMF) Right of Way	No Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Wetland Mitigation	No Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Roadway Construction	No Cost	\$9,833,000	\$9,938,000	\$7,668,000	\$7,984,000	\$4,523,000	\$4,382,000	\$4,447,000
Construction Engineering & Inspection	No Cost	\$983,000	\$994,000	\$767,000	\$798,000	\$452,000	\$438,000	\$445,000
Total Cost	No Cost	\$12,346,000	\$12,478,000	\$10,302,000	\$10,984,000	\$6,342,000	\$5,942,000	\$5,864,000