

Evaluation Matrix

Study Considerations	Alternatives		
	No-Build	Blue	Yellow
Median Width (feet)	N/A	22	22
Design Speed (MPH)	N/A	35	35
Bicycle Lane Width (feet)	0	4/8 ¹	4/8 ¹
Sidewalk Width (feet)	0	5	5
Roadway Right-of-Way Needed (acres)	0.0	24.3	25.8
Residential Parcels (Existing + Future = Total)	0	7 + 3 = 10	10 + 7 = 17
Non-Residential Parcels (Existing + Future = Total)	0	3 + 3 = 6	5 + 3 = 8
Potential Relocations of Existing Development (Residential + Non-Residential = Total)	0	0 + 0 = 0	3 + 0 = 3
Potential Relocations of Planned Development (Residential + Non-Residential = Total)	0	0 + 0 = 0	0 + 0 = 0
Conservation Parcels	0	1	1
Osceola County Parcels	0	4	4
Potential Contamination Parcels (Low + Medium + High Risk = Total)	0	2 + 3 + 0 = 5	2 + 2 + 0 = 4
Gas Pipeline Crossings	0	2	0
Potential Historic Resources	N/A	0	0
Known Archaeological Resources ²	N/A	1	1
Wildlife & Habitat Impacts	None	Moderate	Moderate
Bald Eagle Nest Impacts	None	None	None
Conservation in Reunion (acres)	0.0	4.0	2.8
Wetland Impacts (acres)	None	8.9	8.8
Surface Water Impacts (acres)	None	0.0	0.0
Floodplains Impacts - Zone A (acres)	None	3.2	1.5
Floodplains Impacts - Zone AE (acres)	None	4.8	6.7
Parks & Recreation Area Impacts	None	None	None
Community Facility Impacts	None	None	Moderate
Construction Cost (excluding ponds & muck removal)	\$0	\$28,800,000	\$29,100,000
Right-of-Way Cost (excluding ponds)	\$0	\$16,400,000	\$20,400,000
Utility Adjustments	\$0	\$4,100,000	\$0
Mitigation Costs	\$0	\$1,000,000	\$1,100,000
Total Project Costs	\$0	\$50,300,000	\$50,600,000

Notes:

1 - 4-foot bicycle lane except for at the bridge, where it is 8-foot

2 - Excluding SHPO-evaluated ineligible resources