



US 17/92 Hinson Avenue

Project Development and Environment (PD&E) Study Virtual Public Information Workshop



From South 1st Street to 17th Street - Polk County, Florida

FPID No: 431351-1-22-01

US 17/92 Draft Alternatives Evaluation Matrix

Evaluation Factors	No-Build Alternative	Alternative 1 (Hinson Ave, 4 Lanes)	Alternative 2 (Hinson Ave, Split Lanes)	Alternative 3 (Main St and Oak Ave)
Property Impacts				
Number of individual parcels affected	0	28	31	23
Total potential relocations	0	0	1	7
Potential business relocations	0	0	1	0
Potential residential relocations	0	0	0	7
Right-of-way to be acquired (acres)	0	0.37	0.58	1.09
Environmental Effects				
Archaeological/Historical sites (potential)	N/A	LOW	LOW	LOW
Recreational facility involvement (potential)	N/A	MED	MED	MED
Wetlands (acres)	0.0	0.0	0.0	0.0
Floodplains (acres)	0.0	0.43	0.0	0.0
Threatened and endangered species (potential)	N/A	LOW	LOW	MED
Contamination sites (high/medium)	0/0	12/9	12/9	8/11
Estimated Project Costs (2020 Cost)				
Design	\$0	\$1,375,000	\$1,375,000	\$1,375,000
Right-of-way acquisition	\$0	\$2,521,000	\$3,112,000	\$4,904,500
Construction	\$0	\$4,382,457	\$4,573,591	\$5,034,186
Construction Engineering & Inspection (15% of Construction)	\$0	\$657,369	\$686,039	\$755,128
Total Project Cost	\$0	\$8,935,826	\$9,746,630	\$12,068,814

Notes:

1) Right-of-way and construction cost estimates were prepared by FDOT in November 2020.