



U.S. 92 (Memorial Boulevard)

PROJECT DEVELOPMENT & ENVIRONMENT (PD&E) STUDY

Polk County, Florida

Financial Project ID: 445930-1

Evaluation Matrix

Segment	No Build*	Segment 1		Segment 2			S.R. 33 (Lakeland Hills Blvd.)* Alternative 1	S.R. 33 (Lakeland Hills Blvd.)* Alternative 2
		Walker Avenue	N. Lincoln Avenue	Kettles Avenue	Martin Luther King Jr. Avenue	U.S. 98 (Florida Avenue)		
Description	(Maintenance Only)	Increase Turn Lane Capacity, Widen Sidewalks		4-Lane Configuration, Increase Turn Lane Capacity, Widen Sidewalks			4-Lane Configuration, Combined Right-Turn/Travel Lanes, Increase Turn Lane Capacity, Widen Sidewalks	4-Lane Configuration, Separate Right-Turn Lanes, Increase Turn Lane Capacity, Widen Sidewalks
Purpose & Need								
Improves Traffic Operations and Access?	X	✓		✓			✓	✓
Improves Operational Conditions?	X	✓		✓			✓	✓
Improves Safety Conditions?	X	✓		✓			✓	✓
Property Impacts								
Parcels Impacted	0	0		0	0	0	0	0
Residential and Business Relocations	0	0		0	0	0	0	0
Cultural, Natural, Physical & Soil Impacts								
Potential Species Impacts	None	None		None			None	None
Potential Contamination Sites (Medium/High)	None	9 Medium		17 Medium / 1 High			9 Medium / 1 High	9 Medium / 1 High
Section 4(f) Resources	None	0		0			0	0
Wetland/Surface Water Impacts (ac)	None	0.00		0.00			0.00	0.00
Floodplain Impacts (ac)	None	0.00		0.00			0.00	0.00
Potential Impacts to Cultural Resources	None	0		0			0	0
Potential Impacts to Existing Utilities (Low/Medium/High)	None	Low		Low			Low	Low
Disturbing Soils	None	Low		Low			Low	Low
Estimated Costs								
Design	No Cost	\$232,742		\$1,133,529			\$301,041	\$292,088
Right of Way	No Cost	\$0		\$0			\$0	\$0
Stormwater Management Facility (SMF) Right of Way	No Cost	\$0		\$0			\$0	\$0
Wetland Mitigation	No Cost	\$0		\$0			\$0	\$0
Roadway Construction	No Cost	\$1,551,614		\$7,556,857			\$2,006,937	\$1,947,252
Construction Engineering & Inspection	No Cost	\$155,161		\$755,686			\$200,694	\$194,725
Total Cost	No Cost	\$1,939,518		\$9,446,072			\$2,508,672	\$2,434,065

* S.R. 33 (Lakeland Hills Blvd.) is included in Segment 2 of this project, and listed separately in the above matrix to provide detailed alternative information for comparison.