Fowler Avenue/State Road 582 PD&E Study WPI Segment No.: 448505-1

FDOT 582

from N. Florida Avenue to west of N. 56th Street

EVALUATION MATRIX

	No-Build Alternative	BAT Lane	Frontage Lane	Median Guideway
Potential Right-of-Way Impacts				
Number of Business and Residences Impacted	0	2	57	2
Potential Right-of-Way for Roadway Improvements (acres)	0	0.01	1.47	0.01
Potential Environmental Effects			•	•
Archaeological Sites and Historic Resources	0	MED	MED	MED
Section 4(f) Resources	0	NO	NO	NO
Wetlands	0	LOW	LOW	LOW
Surface Waters	0	LOW	LOW	LOW
Floodplains	0	LOW	LOW	LOW
Protected Species and Habitat	0	NO	NO	NO
Noise	0	LOW	LOW	LOW
Contamination Sites	0	LOW	MED	LOW
Estimated Costs (in millions)				
Right-of-Way Acquisition	\$0.00	\$2.00 ¹	\$51.80	\$2.00 ¹
Wetland and Surface Water Mitigation	\$0.00	\$0.00	\$0.00	\$0.00
Construction Engineering and Inspection (8%) ²	\$0.00	\$1.90	\$2.45	\$3.04
Design (7%) ²	\$0.00	\$1.60	\$2.15	\$2.66
Construction	\$0.00	\$19.50	\$26.10	\$32.30
Preliminary Estimate of Total Costs	\$0.00	\$25.00	\$82.50	\$40.00
¹ Right-of-Way for intersection improvements at Fowler Avenue and Nebraska Av ² Of construction cost	/enue			

Florida Department of Transportation | District Seven Alternatives Public Workshop | June 15, 2023