

Lee County Rest Area Feasibility Study

Financial Project Identification Number: 452377-1-22-01

LEGEND

X = No

✓ = Yes

ALTERNATIVES EVALUATION MATRIX

EVALUATION CRITERIA		ALTERNATIVE #			
		No Build	Alternative # 1 Hybrid Flow	Alternative # 2 Normal Flow	Alternative # 3 Clockwise Flow
Description	Traffic Pattern	Counter-Clockwise	Counter-Clockwise	Counter-Clockwise	Clockwise
	Truck Parking Options	Maintains the existing Facility as-is	Provides both "Pull-Thru" and Back-In"	Provides both "Pull-Thru" and Back-In"	Provides both "Pull-Thru" and Back-In"
Purpose & Need					
Improves Safety Condition		X	✓	✓	✓
Increases Truck Parking		X	✓	✓	✓
Improves Modal Relationships		X	✓	✓	✓
# of Parking Spaces					
Truck		43	139	121	143
Personal Vehicle		75	51	51	48
Sociocultural Resources					
Provides multimodal mobility and accessibility		✓	✓	✓	✓
Archeological & Historic Sites		X	X	X	X
Utilities					
Cost effective utility connections		✓	✓	✓	✓
Right Of Way					
Requires Additional Right of Way		X	X	X	X
Drainage and Wetlands					
Impacted Wetlands (acres) (includes secondary impacts)		0	6.2	6.6	6.4
Potential impacts to existing drainage infrastructure		X	Minor	Minor	Minor
Threatened & Endangered Species		X	X	X	X
Connection to Daniels Parkway sidewalks		X	✓	✓	✓
Connection to existing Daniels Parkway bus stop		X	✓	✓	✓
Enhanced Amenities					
Expanded Rest Room Facilities		X	✓	✓	✓
Dog Walk / Park		✓	✓	✓	✓
Picnic Shelters		✓	✓	✓	✓
Children's Recreational Area		X	✓	✓	✓
Walking Trail		X	✓	✓	✓
Lake View areas		✓	✓	✓	✓
Informational placards		✓	✓	✓	✓
Truck Washing / Maintenance Area		X	✓	✓	✓
Estimated Costs					
Wetland Mitigation		\$0	\$500,000	\$500,000	\$500,000
Right of Way		\$0	\$0	\$0	\$0
Design		\$0	\$3,500,000	\$3,500,000	\$3,500,000
Construction (includes cost of building)		\$0	\$37,000,000	\$37,000,000	\$37,000,000
Construction Engineering & Inspection		\$0	\$2,960,000	\$2,960,000	\$2,960,000
Preliminary Estimate of Total Project Costs		\$0	\$43,960,000	\$43,960,000	\$43,960,000
<i>Preliminary Analysis - Subject to Change</i>					