



INTERSTATE 75

Project Development and Environment (PD&E) Studies



Southern Study – from Moccasin Wallow Road to south of US 301
in Manatee & Hillsborough County, Florida. WPI Segment Number: 419235-2

Evaluation Matrix Summary – Southern Study

EVALUATION CRITERIA	NO-BUILD ALTERNATIVE	BUILD ALTERNATIVES		
		ALTERNATIVE 1A	ALTERNATIVE 1B	ALTERNATIVE 2
Potential Business Impacts				
Number of business relocations	0	1	0	0
Potential Residential Impacts				
Number of residential relocations	0	55	0	0
Potential ROW Impacts (Acres)				
Area of ROW anticipated to be acquired	0	217 - 233	18 - 68	11 - 25
Potential Environmental Effects				
Archaeological/historical sites	None	None	None	None
Section 4(f) sites	0	4	4	4
Noise sensitive sites	0	1,110	778	1,393
Wetlands (acres)	0	119 - 123	96 - 99	92 - 95
Floodplains (acres)	0	376 - 385	320 - 330	310 - 322
Surface waters (acres)	0	13	11	10
Threatened and endangered species*	0	Mod	Min	Min
Petroleum or hazardous material sites	0	14	5	5
Estimated Costs** (Present Day Costs in Millions)				
Right-of-way acquisition costs	\$0.0	\$112 - 113	\$18 - 21	\$5 - 8
Wetlands mitigation costs	\$0.0	N/A	N/A	N/A
Roadway and Bridge construction costs	\$0.0	\$311 - 329	\$391 - 409	\$219 - 240
Engineering design costs (15% of construction)	\$0.0	\$46 - 49	\$58 - 61	\$33 - 36
Construction engineering & inspection costs (15% of construction)	\$0.0	\$46 - 49	\$58 - 61	\$33 - 36
Preliminary Estimate of Total Costs**	\$0.0	\$515 - 540	\$525 - 552	\$290 - 320

*Threatened or Endangered Species

Mod= Moderate

Min= Minimal

** Costs do not include Stormwater Management Facilities

Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability or family status.