



# INTERSTATE 75

# EVALUATION MATRIX SEGMENT TWO



NORTHERN STUDY - FROM SOUTH OF US 301 TO NORTH OF FLETCHER AVENUE IN HILLSBOROUGH COUNTY (WPI Segment No. 419235-3)

SOUTHERN STUDY - FROM MOCCASIN WALLOW ROAD IN MANATEE COUNTY TO SOUTH OF US 301 IN HILLSBOROUGH COUNTY (WPI Segment No. 419235-2)

Evaluation Criteria	No-Build Alternative	Mainline Alternative 1		Mainline Alternative 2	
		Option A	Option B	Option A	Option B
<b>Potential Business Impacts</b>					
Number of business relocations	0	6	6	4	6
<b>Potential Residential Impacts</b>					
Number of residential relocations	0	31	32	30	32
<b>Potential Right-of-Way (ROW) Impacts</b>					
Roadway: Area of ROW anticipated to be acquired (Acres)	0	74.57	83.55	70.60	81.29
Drainage: Off-site ponds necessary (Yes/No)	No	Yes	Yes	Yes	Yes
<b>Potential Environmental Effects</b>					
Archaeological/historical sites	NONE	18	18	18	18
Section 4(f) sites	NONE	2	2	2	2
Noise-sensitive sites	NONE	16	16	20	20
Wetlands (acres)	0.00	42.85	44.56	44.64	47.74
Floodplains (acres)	0.00	13.1	17.4	9.3	16.9
Surface waters (acres)	0.00	3.07	3.07	3.07	3.07
Threatened and endangered species*	NONE	Min	Min	Min	Min
Petroleum or hazardous material sites	NONE	6	6	6	6
<b>Estimated Costs** (Present Day Costs in Millions)</b>					
Right-of-way acquisition	\$0.00	\$94.97	\$68.98	\$32.52	\$41.71
Wetlands mitigation	\$0.00	\$4.26	\$4.43	\$4.44	\$4.75
Roadway and Bridge construction	\$0.00	\$887.90	\$772.91	\$870.87	\$739.61
Engineering design (15% of construction)	\$0.00	\$133.18	\$115.94	\$130.63	\$110.94
Construction engineering & inspection (15% of construction)	\$0.00	\$133.18	\$115.94	\$130.63	\$110.94
<b>Preliminary Estimate of Total Costs**</b>	<b>\$0.00</b>	<b>\$1,253.49</b>	<b>\$1,078.20</b>	<b>\$1,169.09</b>	<b>\$1,007.95</b>

\* Threatened and Endangered Species

Mod = Moderate Min = Minimal

\*\* Costs do not include stormwater management ponds.



Mainline Alternative 1, Option A



Mainline Alternative 1, Option B



Mainline Alternative 2, Option A



Mainline Alternative 2, Option B