

ALTERNATIVES EVALUATION MATRIX

(from Corridor Alternatives Report - June 2008)

Tier 2 Alternatives

	Alternatives						
	1C	1F	2A	2D	6A	6B	
Traffic Service							
<u>TRAFFIC (YR 2034)</u>							
Daily Forecast - 2034	56,400	47,350	61,100	39,900	42,300	47,350	
Alternative LOS	C	B	C	B	B	B	
Traffic Diversion from Prima Vista (%)	31	23	27	17	23	23	
Traffic Diversion from Port St. Lucie (%)	18	15	27	18	12	15	
	49	38	54	35	35	38	
Social Environment							
<u>RESIDENTIAL IMPACTS</u>							
Developed Lots	72	93	95	102	97	97	
Undeveloped Lots	51	51	57	72	48	51	
Total Residential Impacts	123	144	152	174	145	148	
<u>COMMERCIAL IMPACTS</u>							
Developed Lots	0	1	0	0	3	1	
Undeveloped Lots	0	1	0	0	4	1	
Total Commercial Impacts	0	2	0	0	7	2	
<u>COMMUNITY FACILITIES IMPACTS</u>							
Parks	2	2	2	3	1	2	
Schools / Churches / Other	0	0	0	0	1	0	
Total Community Impacts	2	2	2	3	2	2	
Natural Environment							
Analysis Using Full Impact of R.O.W. (Worst Case Impacts. Does not account for bridging)	<u>PUBLIC LAND IMPACTS (acres)</u>						
	Wetland Habitats	7.04	5.31	5.54	5.54	0	3.54
	Upland Habitats	4.43	2.02	4.88	4.88	0	1.48
	Total State Park Lands	11.47	7.33	10.42	10.42	0	5.02
	Sovereignty Submerged Lands	1.66	1.02	2.0	2.0	0.8	1.58
	Total Public Lands	13.13	8.35	12.42	12.42	0.8	6.6
	<u>PRIVATE LAND IMPACTS (acres)</u>						
	Wetland Habitats (Within River Corridor)	0	0	0	0	5.87	0
	Upland Habitats (Within River Corridor)	0	1.05	0	0	3.1	0
	Total Private Natural Land Impacts	0	1.05	0	0	8.97	0
<u>T&E SPECIES POTENTIAL</u>	High	Med	High	High	Med	Med	
<u>HABITAT TYPES IMPACTED</u>							
Total Wetlands	7.04	5.31	5.54	5.54	5.87	3.54	
Total Natural Uplands	4.43	3.07	4.88	4.88	3.1	1.48	
Costs							
<u>COSTS</u>							
Construction (in millions)	\$119.40	\$111.70	\$114.50	\$129.10	\$104.80	\$101.80	

Source: Draft Crosstown Parkway Corridor Extension Alternatives Report