Table 3-4. Summary Of Viable Alternatives Impact Evaluation

Vanderbilt Beach Road Extension Corridor Study COLLIER COUNTY

FINAL 4/13/06

	Viable Alternative Corridor	3	6	7	12	15
		Segments A+BA+C2A+D2+E2	Segments A+BA+C4+D4+E4	Segments A+BB+C5+D5+E5	Segments A+BC+C2A+D2+E2	Segments A+BC+C4+D4+E4
Categories	Evaluation Criteria					
Human	BUSINESS IMPACTS					
Environment	Total number of business properties impacted (parcels)	3	3	0	0	0
	Total number of business displacements (units)	3	3	0	0	0
	RESIDENTIAL IMPACTS					
	Total number of residential properties impacted (parcels)	194	114	80	195	115
	Total number of residential displacements (units)	9	25	45	20	36
	Number of vacant/unimproved properties impacts	249	112	68	251	114
	SPECIAL LAND USE IMPACTS					
	The Mission Church PUD	0	0	0	0	0
	Collier County North Regional Water Treatment Plant	0	0	0	0	0
	Golf Club of the Everglades	Yes	Yes	0	0	0
	Olde Florida Golf Club	Yes	Yes	0	0	0
	Future School Site	Yes	Yes	0	Yes	Yes
	Future Collier County Park	Yes	Yes	0	Yes	Yes
	OTHER LAND USE IMPACTS					
	Total number of other land use properties impacted (parcels)	12	11	8	14	13
	Total number of other land use displacements (units)	3	7	2	4	8
	RIGHT-OF-WAY IMPACTS					
	Total number of parcels impacted	458	240	156	460	242
	Total number of displacements (units)	15	35	47	24	44
	Total area of ROW impacted (acres)	219.0	217.7	216.3	217.5	216.3
Natural	NATURAL ENVIRONMENT & PHYSICAL IMPACTS					
Environment	Total area of wetland impacts (acres)	67.6	28.2	11.1	67.4	28.0
	Potential impacts to threatened & endangered species (low, medium, high)	low	low	low	low	low
	Number of potentially contaminated sites impacted	2.0	2.0	1.0	1.0	1.0

Notes: OTHER LAND USES include Historic & Archaeological sites, Government/Publicly Owned lands, Agricultural lands and unknown land uses. Potentially impacted contamination sites: Parcel 50 (Collier County) and Parcel 466 (Olde Florida Golf Club)



