



Evaluation Matrix



Evaluation Criteria	Unit of Measure	Corridor A (Blue)	Corridor B (Gold)	Corridor C (Purple)	Corridor D (Green)
Engineering					
Length	Miles	22.00	27.62	25.81	25.43
Proposed Corridor Width	Feet	500	500	500	500
Social					
Impacts to Residential Parcels	#	68	97	121	94
Impacts to Commercial Parcels	#	14	10	14	13
Impacts to Agricultural Parcels	#	91	103	116	96
Impacts to Other Parcels	#	72	45	38	57
Community Cohesion Effects	Ranking	High	Medium	Low	Low
Presence of Minority Populations	Ranking	Substantially higher than county average	Higher than county average	Higher than county average	Lower than county average
Approved Developments	#	30	13	7	4
Davenport	#	4	2	2	2
Haines City	#	4	0	0	0
Lake Hamilton	#	3	0	0	0
Dundee	#	9	4	4	1
Lakes Wales	#	8	7	1	1
Winter Haven	#	2	0	0	0
Natural					
Wetlands (Non-Forested and Forested)	Acres	183.51	259.99	229.68	335.05
Floodplains	Acres	352.37	499.59	353.75	395.11
Threatened and Endangered Species Habitat (Federal and State)	Acres	2949.89	3711.10	3839.93	3933.42
Conservation Lands, Preserves, and Wildlife Management Lands / Refuge	Acres	0.00	6.79	6.79	63.78
Cultural					
Parks and Recreational Facilities (public and private)	#	0	0	0	0
Archaeological & Historic Sites	#	1	1	1	1
Cemeteries	#	0	0	0	0
Physical					
Contamination Sites	#	18	3	15	16
Utility Conflicts	#	15	25	26	21

Legend	
	No difference among corridors
	Low
	Medium
	High

