



Evaluation Matrix



Evaluation Criteria	Unit of Measure	Corridor E		Corridor F		Selected Corridor
		E1	E2	F1	F2	
Engineering						
Length	Miles	21.12	21.14	17.33	17.35	17.77
Proposed Corridor Width (excluding interchange area)	Feet	500	500	500	500	500
Social						
Impacts to Residential Parcels	#	136	138	91	93	95 ^a
Impacts to Commercial Parcels	#	11	11	2	2	2 ^a
Impacts to Agricultural Parcels	#	94	92	87	85	85 ^a
Impacts to Other Parcels (not classified as residential, commercial, agricultural)	#	8	6	12	10	21 ^a
Community Cohesion Effects	Ranking	Medium	Medium	Low	Low	Low
Planned and Approved Developments (Total)	#	8	8	3	3	6 ^b
Davenport	#	2	2	2	2	1 ^b
Haines City	#	0	0	0	0	2 ^b
Lake Hamilton	#	0	0	0	0	0 ^b
Dundee	#	0	0	1	1	3 ^b
Lake Wales	#	6	6	0	0	0 ^b
Winter Haven	#	0	0	0	0	0 ^b
Natural						
Wetlands (Non-Forested and Forested)	Acres	242.01	246.91	126.47	131.37	72.27
Floodplains	Acres	393.83	400.58	285.93	292.68	138.32
Threatened and Endangered Species Habitat (Federal and State) ^c	Acres	2,535.18	2,538.25	1,784.84	1,787.86	1,748.85
Bald Eagle Nest	#	2	2	1	1	1
Conservation Lands, Preserves, and Wildlife Management Lands / Refuge	Acres	6.93	6.93	53.57 ^d	53.57 ^d	50.54
Cultural						
Parks and Recreational Facilities (public and private)	#	0	0	0	0	0
Archaeological & Historic Sites	#	1	1	1	1	1
Cemeteries	#	0	0	0	0	0
Physical						
Contamination Sites	#	8	8	11	11	15
Utility Conflicts	#	15	14	21	20	24

^a Based on the October 2025 parcel database from Polk County Property Appraiser.

^b Based on the August 2025 development database from Polk County Planning Department.

^c Impacts based on three species: Florida scrub-jay, Tricolored bat, and Wood stork. The habitat for these species varied depending on corridor. 17 other species were also identified; however, their impacts were the same all corridors.

^d Includes Raley Grove Florida conservation lands

Legend	
	No difference among corridors
	Low
	Medium
	High



Selected Corridor Public Information Meeting • Virtual: Monday, December 15, 2025
In-Person: Wednesday, December 17, 2025 • Central Polk Parkway East from US 27 to US 17/92
Financial Project Identification Numbers: 451419-2, 451419-3, 455878-1 and 455879-1