

Project Development and Environment (PD&E) Study at Florida's Turnpike (SR 91) and Beachline Expressway (SR 528)
 Financial Project ID Number: 438547-1 | Efficient Transportation Decision Making (ETDM) Number: 14294

	NO-BUILD	ALTERNATIVE 1	ALTERNATIVE 2 - OPTION 1			ALTERNATIVE 2 - OPTION 2		
	ORLANDO SOUTH INTERCHANGE	ORLANDO SOUTH INTERCHANGE	ORLANDO SOUTH INTERCHANGE	SR 528/HORIZON PARK DRIVE INTERCHANGE	SR 91/TAFT VINELAND ROAD INTERCHANGE	ORLANDO SOUTH INTERCHANGE	SR 528/HORIZON PARK DRIVE INTERCHANGE	SR 91/TAFT VINELAND ROAD INTERCHANGE
RIGHT OF WAY								
Right of Way (acres)	0	6.1	6.1	10.5	20.9	6.1	19.1	22.9
Residential Parcels (multi family/single family: number)	0	2 / 0	2 / 0	0	0	2 / 0	2 / 0	0
Business Parcels (number)	0	10	10	18	12	10	21	23
Community Use Parcels (number)	0	0	0	0	0	0	0	0
NATURAL RESOURCES								
Wetlands (acres)	0	3.8	3.5	0.2	0	3.5	0.1	0
Floodplains (acres)	0	4.1	4.1	30.7	0.3	4.1	26.4	1.0
Surface Waters (acres)	0	23.7	23.7	5.9	5.4	23.7	7.1	5.4
Threatened & Endangered Species (high/med/low)	0	low	low	low	low	low	low	low
PHYSICAL RESOURCES								
Contamination Sites (high/med : number)	0	High: 10 Medium: 13	High: 10 Medium: 13	High: 0 Medium: 1	High: 9 Medium: 10	High: 10 Medium: 13	High: 0 Medium: 1	High: 9 Medium: 10
CULTURAL RESOURCES								
Historic Sites (number)	0	0	0	0	3	0	0	3
Archaeological Sites (number)	0	0	0	0	0	0	0	0
Recreational Areas (number)	0	0	0	0	0	0	0	0
TRAFFIC								
Cumulative Intersection Delay (morning / evening) (minutes)	41 / 85	28 / 52	10 / 25			10 / 25		
COST								
Construction	\$0	\$533,600,000	\$475,400,000	\$52,700,000	\$37,100,000	\$475,400,000	\$53,800,000	\$42,600,000
Design	\$0	\$26,700,000	\$23,800,000	\$2,700,000	\$1,900,000	\$23,800,000	\$2,700,000	\$2,200,000
Right of Way	\$0	To be determined	To be determined	To be determined	To be determined	To be determined	To be determined	To be determined
Construction Engineering & Inspection	\$0	\$79,900,000	\$71,100,000	\$7,900,000	\$5,600,000	\$71,100,000	\$8,100,000	\$6,400,000
SUBTOTAL COST	\$0	\$640,200,000	\$570,300,000	\$63,300,000	\$44,600,000	\$570,300,000	\$64,600,000	\$51,200,000
TOTAL COST	\$0	\$640,200,000	\$678,200,000			\$686,100,000		