

## EVALUATION MATRIX

### PARTIN SETTLEMENT ROAD WIDENING/RECONSTRUCTION NEPTUNE ROAD to LAKESHORE BOULEVARD

#### OSCEOLA COUNTY

	UNITS	No Build Option	OPTION 1A		OPTION 1B		OPTION 2		OPTION 3	
			NORTH Alignment	SOUTH Alignment	NORTH Alignment	SOUTH Alignment	NORTH Alignment	SOUTH Alignment	NORTH Alignment	SOUTH Alignment
<b>Right-of-Way Needs</b>										
Parcel Impacts (Residential + Business = Total)	Each	0	12 + 18 = 30	17 + 22 = 39	12 + 18 = 30	17 + 22 = 39	14 + 22 = 36	17 + 22 = 39	14 + 22 = 36	17 + 22 = 39
Potential Relocations (Residential + Business = Total)	Each	0	1 + 0 = 1	1 + 0 = 1	1 + 0 = 1	1 + 0 = 1	1 + 0 = 1	1 + 0 = 1	1 + 0 = 1	1 + 0 = 1
Community Facilities Impacted*	Each	0	5	3	5	3	5	3	5	3
Right-of-Way Acreage Impacts	Acres	0	12.15	12.47	12.15	12.47	13.41	13.71	13.41	13.71
<b>Environmental Impacts</b>										
Anticipated Wildlife / Habitat Impacted	Yes/No	No	No	No	No	No	No	No	No	No
Bald Eagle Nest	Each	0	0	0	0	0	0	0	0	0
Floodplains	Acres	0.00	1.90	1.98	1.90	1.98	2.35	2.23	2.35	2.23
Wetland and Surface Water Impacts	Acres	0.00	5.63	5.63	5.63	5.63	5.67	5.67	5.64	5.64
Potential Contamination Parcels (Low + Medium + High = Total)	Each	0 + 1 + 0 = 1	2 + 2 + 0 = 4	5 + 1 + 0 = 6	2 + 2 + 0 = 4	5 + 1 + 0 = 6	2 + 2 + 0 = 4	5 + 1 + 0 = 6	2 + 2 + 0 = 4	5 + 1 + 0 = 6
<b>Traffic Projections</b>										
Volume/Capacity (V/C) Ratio (Design Year 2045)	V/C	1.19 - 2.14	0.65 - 0.98	0.65 - 0.98	0.65 - 0.98	0.65 - 0.98	0.65 - 0.98	0.65 - 0.98	0.65 - 0.98	0.65 - 0.98
<b>Preliminary Cost Estimates</b>										
Preliminary Right-of-Way Costs - Neptune Road to Remington Blvd	\$	\$0	\$ 6,673,495	\$ 7,541,010	\$ 6,673,495	\$ 7,541,010	\$ 9,330,305	\$ 11,159,395	\$ 9,330,305	\$ 11,159,395
Preliminary Right-of-Way Costs - Remington Blvd to Lakeshore Boulevard	\$	\$0	\$ 1,860,805	\$ 3,025,615	\$ 1,860,805	\$ 3,025,615	\$ 2,471,055	\$ 3,428,875	\$ 2,471,055	\$ 3,428,875
Preliminary Construction and CEI Costs - Neptune Road to Remington Blvd	\$	\$0	\$ 27,092,318	\$ 27,092,318	\$ 27,423,406	\$ 27,423,406	\$ 27,704,824	\$ 27,704,824	\$ 27,270,753	\$ 27,270,753
Preliminary Construction and CEI Costs - Remington Blvd to Lakeshore Blvd	\$	\$0	\$ 10,190,400	\$ 10,190,400	\$ 10,379,793	\$ 10,379,793	\$ 10,417,709	\$ 10,417,709	\$ 10,273,682	\$ 10,273,682
Preliminary Environmental Mitigation Cost	\$	\$0	\$ 349,400	\$ 349,400	\$ 349,400	\$ 349,400	\$ 353,000	\$ 353,000	\$ 353,000	\$ 353,000
<b>Total Preliminary Estimated Project Cost Estimate**</b>	\$	<b>\$0</b>	<b>\$46,166,418</b>	<b>\$48,198,743</b>	<b>\$46,686,900</b>	<b>\$48,719,225</b>	<b>\$50,276,892</b>	<b>\$53,063,802</b>	<b>\$49,698,795</b>	<b>\$52,485,705</b>

**LEGEND**  **LITTLE/ NO IMPACTS**  **MEDIUM IMPACTS**  **HIGH IMPACTS**

\*The community facilities impacted are churches within the corridor. These church impacts are accounted for in the total parcels impacted as a business.

\*\*This project may be phased based on final traffic analysis results. The costs shown reflect the total preliminary estimated projects costs from Neptune Road to Lakeshore Boulevard.