



# Avalon Road RCA Study

| FLORIDA'S TURNPIKE TO SR 50



## ALTERNATIVES

Evaluation Criteria	No-Build	West Alignment	East Alignment	Center Alignment	Center/Hybrid Alignment
<b>Right-of-Way Impacts</b>					
Number of Residential Acquisitions	None	9	6	5	4
Right-of-Way Needed (acres)	None	5.41	5.64	5.13	5.55
Number of Parcels Impacted	None	25	23	30	30
<b>Social, Natural, &amp; Physical Impacts</b>					
Social & Neighborhood	None	Moderate	Moderate	Moderate	Moderate
Archaeological/Historic Sites	None	None	None	None	None
Threatened/Endangered Species	None	None	None	None	None
Acres of Wetlands	None	None	None	None	None
Acres of Floodplains	None	None	None	None	None
Potential Contamination Sites	None	1	1	1	1
Southbound Deflection Impacts at SR 50 Intersection	★	★	★	★	★
Meets County Level of Service Standard	No	Yes	Yes	Yes	Yes
<b>Estimated Costs (Present Day Costs)</b>					
Design (15% of Construction)	No Cost	\$499,000	\$501,000	\$506,000	\$495,000
Right-of-Way Acquisition*	No Cost	\$529,000	\$402,000	\$316,000	\$321,000
Roadway Construction	No Cost	\$3,329,000	\$3,341,000	\$3,374,000	\$3,302,000
Construction Engineering & Inspection (15% of Construction)	No Cost	\$499,000	\$501,000	\$506,000	\$495,000
<b>Total Cost**</b>		<b>\$4,856,000</b>	<b>\$4,745,000</b>	<b>\$4,702,000</b>	<b>\$4,613,000</b>



Meets criteria

\* Right-of-way acquisition estimate does not include relocations or business damages, and is subject to change.

\*\* Roadway construction cost estimate assumes underground utility relocation included in contingency within the cost.

Denotes preferred alternative

# Evaluation Matrix

Community Meeting No. 2  
Wednesday, September 12, 2018