



# S.R. 29 PD&E Study

From North of S.R. 82 to South of C.R. 80A

Financial Project ID: 417878 2 22 01



## EVALUATION MATRIX

Evaluation Criteria	No-Build Alternative	Preferred Alternative
<b>Business Impacts</b>		
Number of business relocations	0	4
<b>Residential Impacts</b>		
Number of residential relocations	0	4
<b>Environmental Impacts</b>		
Archaeological/Historical sites (potential)	None	Low
Section 4(f) property (potential)	None	0
Noise (potential)	None	Low
Wetland (acres)	0	17.1
Floodplains (acres)	0	166.0
Threatened and endangered species (potential)	None	High
Petroleum and hazardous material sites (high / medium)	None	1 / 2
<b>Right-of-Way Impacts</b>		
Right-of-way to be acquired for roadway (acres)	0	126.0
Right-of-way to be acquired for stormwater facilities (acres)	0	117.0
<b>Estimated Total Project Costs (2010 Cost)</b>		
Wetland mitigation	\$0	\$1,735,650
Right-of-way acquisition for roadway	\$0	\$20,532,500
Right-of-way acquisition for stormwater facilities	\$0	\$6,531,000
Construction cost for roadway	\$0	\$58,892,000
Construction cost for stormwater facilities	\$0	\$13,022,000
<b>Total Construction Cost</b>	<b>\$0</b>	<b>\$100,713,150</b>
Design	\$0	\$27,000,000
Construction Engineering & Inspection (15% of Total Construction Cost)	\$0	\$15,107,000
<b>Preliminary Estimate of Total Project Cost</b>	<b>\$0</b>	<b>\$142,820,150</b>