



Charlotte & Desoto Counties
FPID# 431297-1-22-01

CR 769 (Kings Highway)

Project Development and Environment (PD&E) Study

From South Kingsway Circle in Charlotte County to Peace River Street in Desoto County

Evaluation Criteria	No Build Alternative	Segment 1	Segment 2	Segment 3
		South Kingsway Circle to Southwest Glenadine Avenue	Southwest Glenadine Avenue to Agnes Street	Agnes Street to Peace River Street
		Typical Section 1A Minimized Urban Centered	Typical Section 2B Rural West Widening	Typical Section 3B Rural West Widening
Right-of-Way Impacts				
Number of parcels impacted	0	2	1	3
Number of residential relocations	0	0	0	0
Number of business relocations	0	0	0	0
Natural, Environmental & Physical Impacts				
Threatened and endangered species impacts	None	Low	Low	Low
Archaeological/historic site impacts	None	Low	Low	Low
Potential contamination sites (high & medium risk ranking)	None	3	0	1
Wetland impacts (acres)	None	0.03	0.82	2.10
Floodplain impacts (acre-ft)	None	0.42	6.23	4.42
Potential Section 4(f) impacts	None	None	None	None
Social & neighborhood impacts	None	Low	Low	Low
Estimated Costs (Present Day Costs)				
Design	No cost	\$2,006,000	\$321,000	\$923,000
Road right-of-way	No cost	\$126,000	\$418,000	\$1,030,000
Pond right-of-way	No cost	\$615,000	\$515,000	\$285,000
Wetland mitigation	No cost	\$4,500	\$123,000	\$315,000
Roadway construction	No cost	\$16,129,900	\$2,742,800	\$7,073,900
Reimbursible utility relocation	No cost	\$0	\$0	\$1,200,000
CEI (15% of construction)	No cost	\$2,419,485	\$411,420	\$1,061,085
Total cost	No cost	\$21,301,000	\$4,531,000	\$11,888,000
		Total Cost of Preferred Alternative		
Alternative C (1A, 2B & 3B)		\$37,720,000		

Preferred Alternative Matrix