

DeSoto Bridge PD&E Study			
Evaluation Factors	ALTERNATIVE	No Build	Preferred Alternative
	Roadway	No Improvements	Right Replacement
	Bridge	No Replacement	Replace bridge with mid-level fixed
Ability to meet Purpose and Need			
Address structural degradation and substandard design		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Maintain critical link for regional travel		<input checked="" type="checkbox"/>	
Accommodate multimodal activity		<input checked="" type="checkbox"/>	
Potential Right of Way Impacts			
Parcels (#Business #Residential #Other*)		0	7 0 2*
Area of Impact (ac)		0	0.8
Residential Relocations		0	0
Business Relocations		0	0
Utilities		No	Yes
Environmental Impacts			
Protected Species		None	Low
Contamination Sites (#Medium #High)		None	2 1
Wetland (ac)		0	0.31
Seagrass (ac)		0	0
Surface Water		0	Minimal
Public Parks 4(f)		No	None
Archaeological & Historic Resources (#)		No	1
Noise Sensitive Receptors (#)**		0	33
Estimated Project Costs (2024 \$)			
Right of Way		\$0	\$800,000
Reimbursable Utility Relocation		\$0	\$2,000,000
Non-Reimbursable Utility Relocation		\$0	\$6,100,000
Wetland Mitigation		\$0	\$102,920
Final Design & Roadway Construction		\$0	\$146,262,172
Construction Engineering & Inspection		\$0	\$17,551,461
Preliminary Estimate of Total Project Cost***		\$0	\$172,816,552

* Manatee Memorial Hospital sign & Riviera Dunes sign
 ** Includes 32 residences within Aria Bradenton Apartments, and 1 recreation use (Palmetto Estuary Preserve)
 *** Source: FDOT Long-Range Estimating System. Preliminary Estimate of Total Project Cost does not include maintenance costs; No-Build would result in higher maintenance costs.