

EVALUATION MATRIX



DeSoto Bridge PD&E Study				
Evaluation Factors	ALTERNATIVE	No Build	Alternative - West	Alternative - East
	Roadway	No Improvements	Left Replacement with Curb & Gutter north of bridge	Right Replacement Curb & Gutter north of bridge
	Bridge	No Replacement	Replace bridge with mid-level fixed	Replace bridge with mid-level fixed
Ability to meet Purpose and Need				
Address structural degradation and substandard design		☒	☑	☑
Maintain critical link for regional travel		☒		
Accommodate multimodal activity		☒		
Potential Right of Way Impacts				
Parcels (#Business #Residential #Other*)		0	8 0 1	7 0 1
Area of Impact (ac)		0	0.4	0.6
Residential Relocations		0	0	0
Business Relocations		0	0	0
Utilities		No	Yes	Yes
Environmental Impacts				
Protected Species		None	Low	Low
Contamination Sites		None	1	1
Wetland (ac)		0	0.1	0.2
Seagrass (ac)		0	0.00	0.00
Surface Water		0	Minimal	Minimal
Public Parks 4(f)		No	Minimal	None
Archaeological & Historic Resources (#)		No	1	1
Noise Sensitive Receptors (#)**		0	22	22
Estimated Project Costs (2024 \$)				
Right of Way		\$ -	\$ 400,000	\$ 400,000
Reimbursable Utility Relocation		\$ -	\$ 16,600,000	\$ 16,600,000
Non-Reimbursable Utility Relocation		\$ -	\$ 5,000,000	\$ 5,000,000
Wetland Mitigation		\$ -	\$ 33,200	\$ 66,400
Final Design & Roadway Construction		\$ -	\$ 152,000,000	\$ 152,000,000
Construction Engineering & Inspection		\$ -	\$ 21,600,000	\$ 21,600,000
Preliminary Estimate of Total Project Cost		\$ -	\$ 195,633,200	\$ 195,666,400

* Manatee Memorial Hospital sign

** Includes 20 residences within Aria Bradenton Apartments, and portions of 2 recreation uses (Bradenton Skatepark/Riverwalk and Palmetto Estuary Preserve