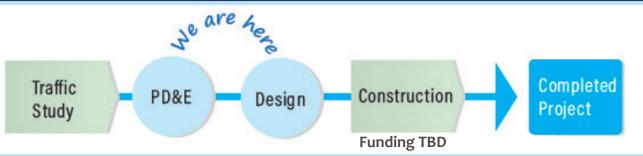
## **Project Schedule**

	2019	2020				2021				2022				2023				
	Fall	Winter	Spring	Summer	Fall	Winter	Spring	Summer	Fall	Winter	Spring	Summer	Fall	Winter	Spring	Summer	Fall	Winter
Project Begins	$\mathbf{S}$																	
Newsletter 1			۲															
Data Collection					,	ļ												-
Engineering & Environmental Analysis												,						
Newsletter 2											)							
Alternatives Public Workshop											8							
Stakeholder Meetings								)										
Newsletter 3																		
Public Hearing															8			
PD&E Study Complete																	$\bigcirc$	
Newsletter 4																		
Design Activities Begin																		
	Key	$\otimes$	Begin Study	$\odot$	End Study		Vewsletter Mailed		Stakeho Meeting:			blic etings	$\otimes$	Begin Design		*Subje	ct to c	hang

### **Transportation Development Process**



### You may share your comments about the project in several ways:

- 1. If attending the in-person event, complete a comment form and place it in the comment box at the meeting or mail to Patrick Bateman, P.E., MS 1-40, FDOT Project Manager, P.O. Box 1249, Bartow FL 33831
- 2. If attending the online workshop, enter your comment into the chat box or request to speak during the online meeting,
- 3. Email comments to the FDOT Project Manager, Patrick Bateman, P.E., at Patrick.Bateman@dot.state.fl.us

All comments must be postmarked by April 21, 2022, to be included as part of the public meeting record.

### Contact Information

Patrick Bateman, P.E., MS 1-40 FDOT Project Manager P.O. Box 1249 Bartow FL 33831 (863) 519-2293 Patrick.Bateman@dot.state.fl.us

### **Additional Project Information:**

Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability or family status. Persons wishing to express their concerns about Title VI may do so by contacting Cynthia Sykes, District One Title VI Coordinator, 801 N. Broadway Ave., Bartow, Florida 33830, call (863) 519-2287, or via email at Cynthia.Sykes@dot. state.fl.us.

The environmental review, consultation, and other actions required by applicable federal environmental laws for this project are being, or have been, carried out by the FDOT pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated December 14, 2016, and executed by the Federal Highway Administration and FDOT.



## Little Ringling (SR 789) Public Workshop Project Development & Environment (PD&E) Study

Financial Project ID: 436680-1-22-01 & 436680-1-32-01 April 5 and April 7, 2022



County.

A Project Development and Environment (PD&E) study is the formal process that develops and compares alternatives to determine a preferred action that meets project needs, while minimizing impacts to the social, cultural, natural, and physical environments. Engaging the public by sharing and receiving information is a key component of this process and is required by the National Environmental Policy Act.

**Project Location Map** 

# **Project Goals**

- 1. Identify the optimal solution to address structural integrity and operational deficiencies in the Little Ringling bridges
- Provide greater multimodal transportation access

**Schedule** In-Person Public Workshop

Date: Tuesday, April 5, 2022

Time: 5 p.m. to 7 p.m. Location: 222 S. Palm Ave., Sarasota, FL 34236 Church of the Redeemer

**Online Public Workshop** 

Date: Thursday, April 7, 2022 Time: 6 p.m. to 7 p.m. Location: bit.ly/LittleRinglingWorkshop



The Florida Department of Transportation (FDOT) is conducting a Project Development and Environment (PD&E) Study to evaluate the proposed reconstruction and/or rehabilitation of the existing bridges along John Ringling Boulevard (SR 789) from Bird Key Drive to Sarasota Harbour West in Sarasota

The bridges are being evaluated to address structural integrity and operational deficiencies. The ultimate goal of the project is to identify a solution for the Little Ringling bridges in need of repair and to accommodate greater multimodal transportation access. The proposed alternatives being evaluated include the reconstruction of the bridges with consideration of bicvcle/ pedestrian and transit facilities. All alternatives will maintain the existing four lanes and no capacity increase is proposed.

This public workshop is being held to present information about the proposed alternatives and the engineering and environmental analyses completed to date. This workshop provides the public an opportunity to offer feedback on the proposed alternatives to be included as part of the public meeting record. Maps, drawings and other information depicting the proposed improvements are available for public review. Representatives from FDOT are available to discuss proposed improvements, answer questions, and receive comments.

### What is a PD&E Study?

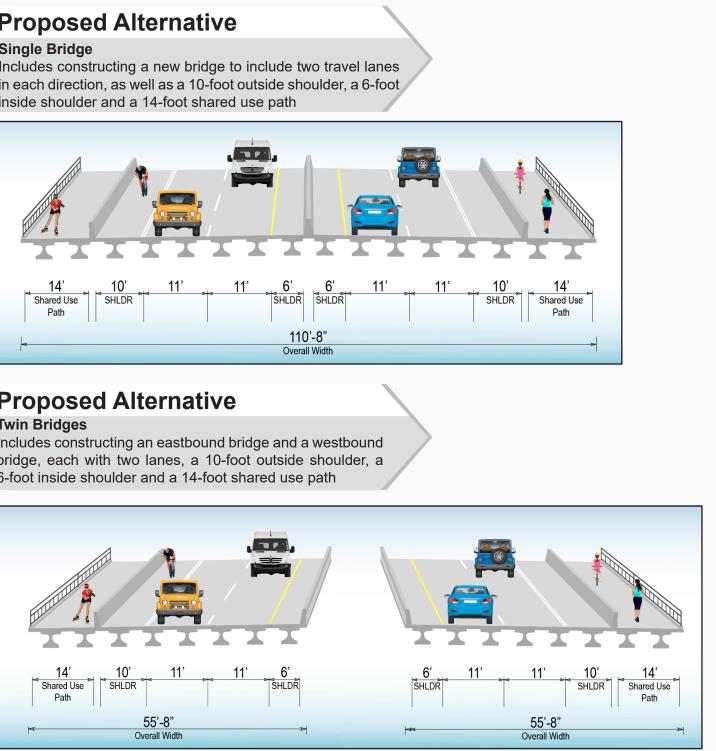
# **Evaluation Matrix**

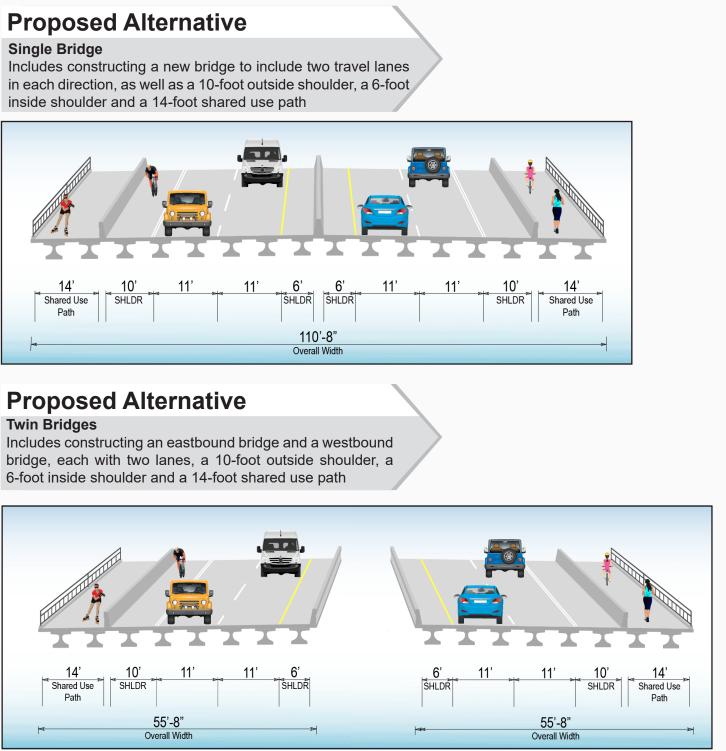
Description	No Build	Single Bridge Alternative	Twin Bridge Alternative		
Benefits					
Safety					
Barrier Separated Pedestrian Facilities	No	Yes	Yes		
Improves Pedestrian Facilities	No	Yes	Yes		
Improves Bicycle Facilities	No	Yes	Yes		
Maintenance & Operations					
Reduces Future Maintenance Costs	No	Yes	Yes		
Allows Future Part-time Shoulder Use	No	Yes	Yes		
Potential Environmental Impacts					
Archaeological Probability / Historic Sites (potential)	None	Low / None	Low / None		
Parks / Recreational Areas	None	1	1		
Wetlands (acres)	0	0.06	0.06		
Surface Waters (acres)	0	2.42	2.45		
Seagrass/Submerged Aquatic Vegetation (acres)	0	0.05	0.07		
Essential Fish Habitat (acres)	0	2.48	2.56		
Threatened & Endangered Species (potential)	Low	High	High		
Contamination Sites Ranked as High/Medium Risk (number)	0 / 1	0 / 1	0 / 1		
Noise-sensitive Sites	0	0	0		
Property Impacts					
Right-of-Way (acres)   Parcels   Relocation	0	0	0		
Costs (Current Year \$)					
Design	\$2,937,700	\$1,480,400	\$1,480,400		
Wetland Mitigation (1)	\$0	\$15,400	\$18,200		
Right-of-Way	\$0	\$0	\$0		
Construction (2)	\$0	\$54,061,200	\$60,988,500		
Maintenance - 30 years	\$29,377,100	\$1,491,400	\$1,500,400		
Construction Engineering & Inspection	\$3,525,300	\$6,666,300	\$7,498,700		
Total Estimated Project Cost <sup>(3)</sup>	\$35,840,100	\$63,714,700	\$71,486,200		

(1) Subject to change. Assumes availability/purchase of mitigation bank credits to offset mangrove wetland and seagrass impacts. Values assume \$139,354 cost-per-acre for anticipated fiscal year 2026/27 construction (per FDOT Mitigation Payment Handbook). Costs shown do not include potential costs associated with coral or oyster bed mitigation or permittee-responsible mitigation should mitigation credits not be available.

(2) Final design is included in the construction cost.

(3) Total estimated project costs include engineering, right of way, and construction but do not include utility relocations, environmental permits, or contamination remediation.





## **No-Build Alternative**

Throughout this study, a "no-build" alternative is also considered. The no-build alternative assumes that no improvements are made to the Little Ringling bridges through the year 2050, except routine maintenance. Due to the condition of the bridges, the no-build option would require ongoing maintenance and periodic major rehabilitation projects to keep them functional.