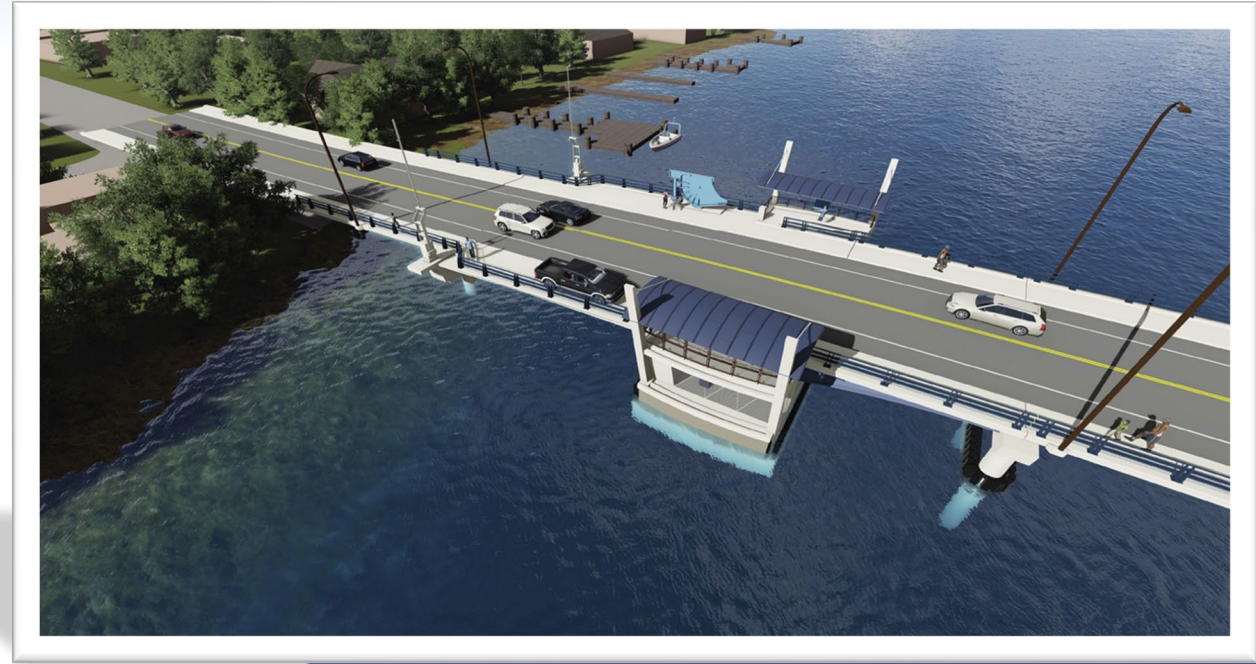
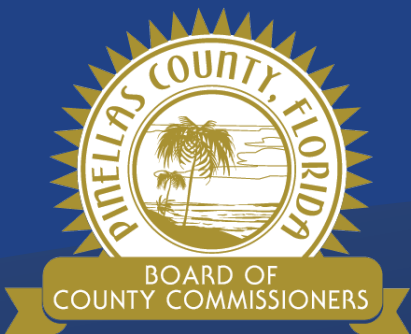


Transportation Project Updates



Public Works Department



Our Vision: To Be the Standard for Public Service in America

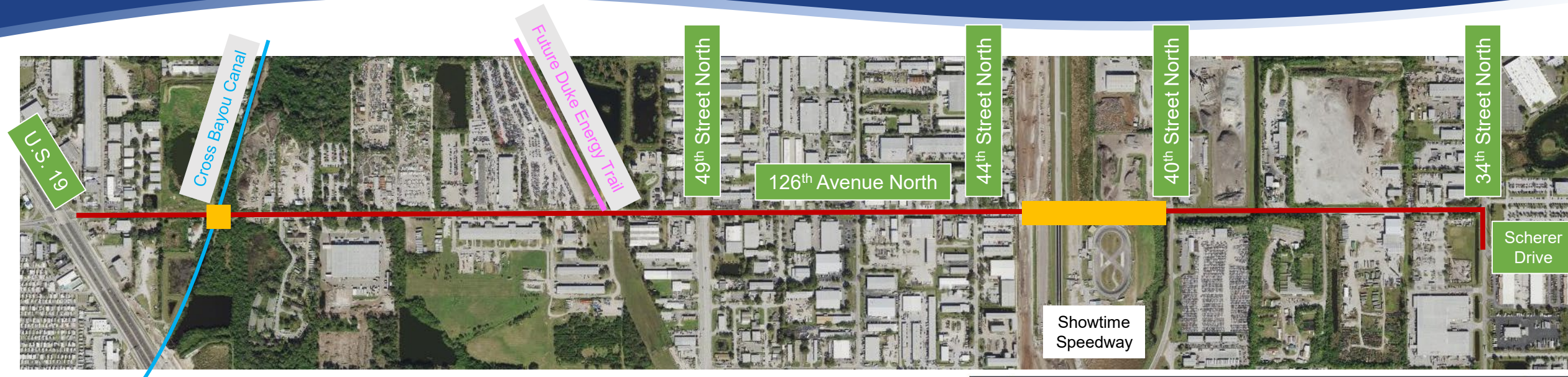


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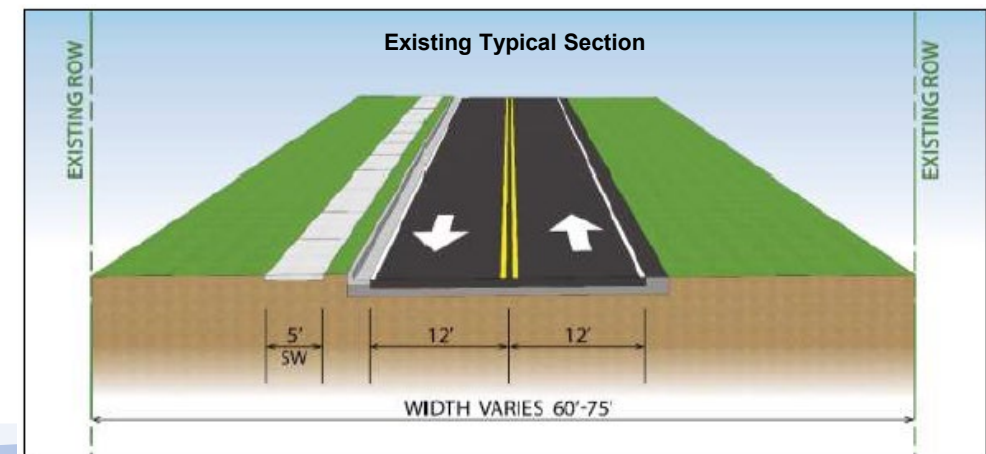
Project Update

126th Ave North

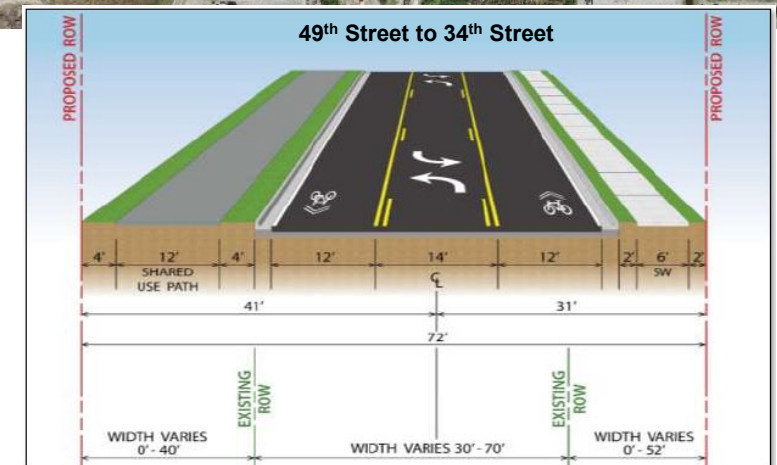
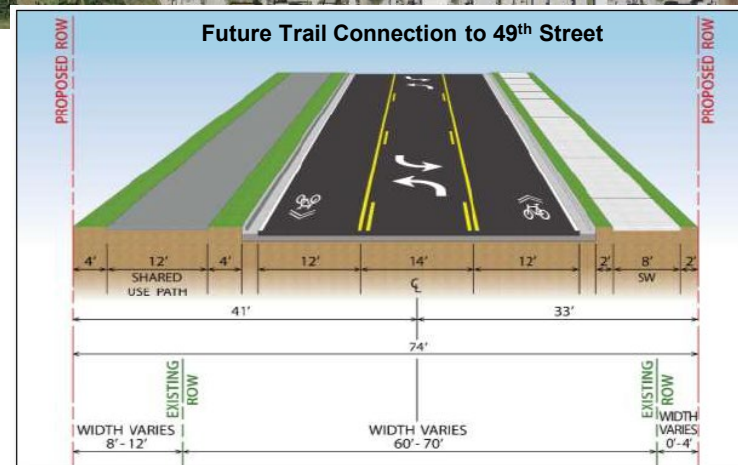
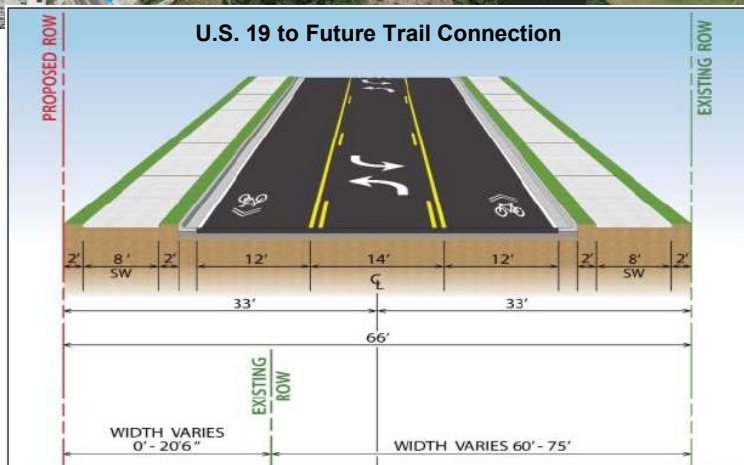
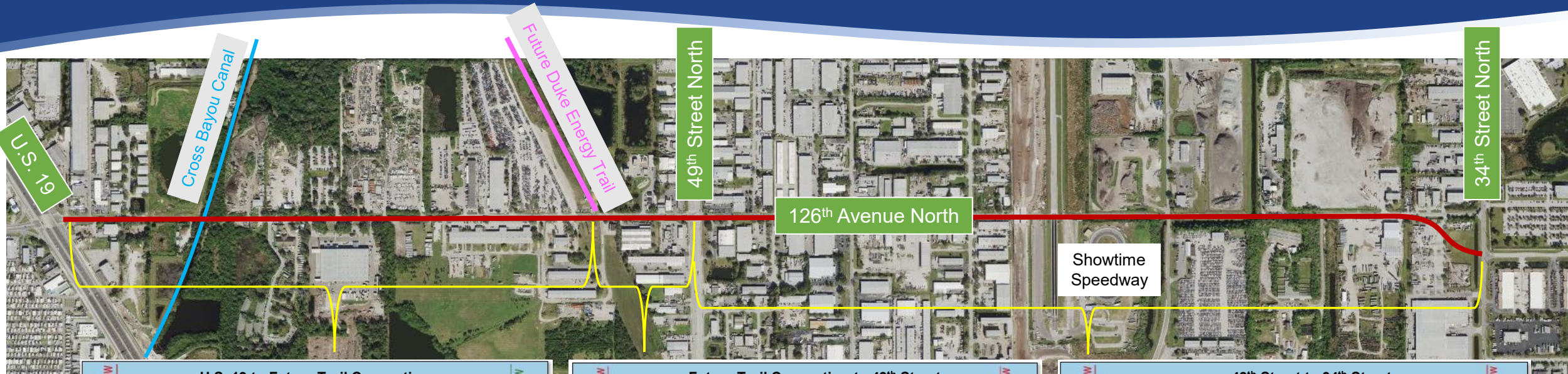
126th Avenue - U.S. 19 to 34th Street N



126th Avenue North Existing Roadway



126th Avenue - U.S. 19 to 34th Street N



126th Avenue - U.S. 19 to 34th Street N

ALTERNATIVES PUBLIC MEETING – OCTOBER 2019

Corridor Alternatives Considered

- No build
- Widen with bicycle lanes
- Widen with sharrow bicycle pavement marking

49th Street North Intersection Alternatives Considered

- Traditional signalized intersection
- Displaced left turn signalized intersection

34th Street North Intersection Alternatives Considered

- Signalize existing T-intersection
- Align Scherer Drive with a signalized intersection
- Align Scherer Drive with a roundabout



126th Avenue - U.S. 19 to 34th Street N



PROJECT SCHEDULE

- PD&E Public Hearing: FY22/FY23
- Design and Permitting: FY23 – FY25
- Construction: FY27

Project Website:

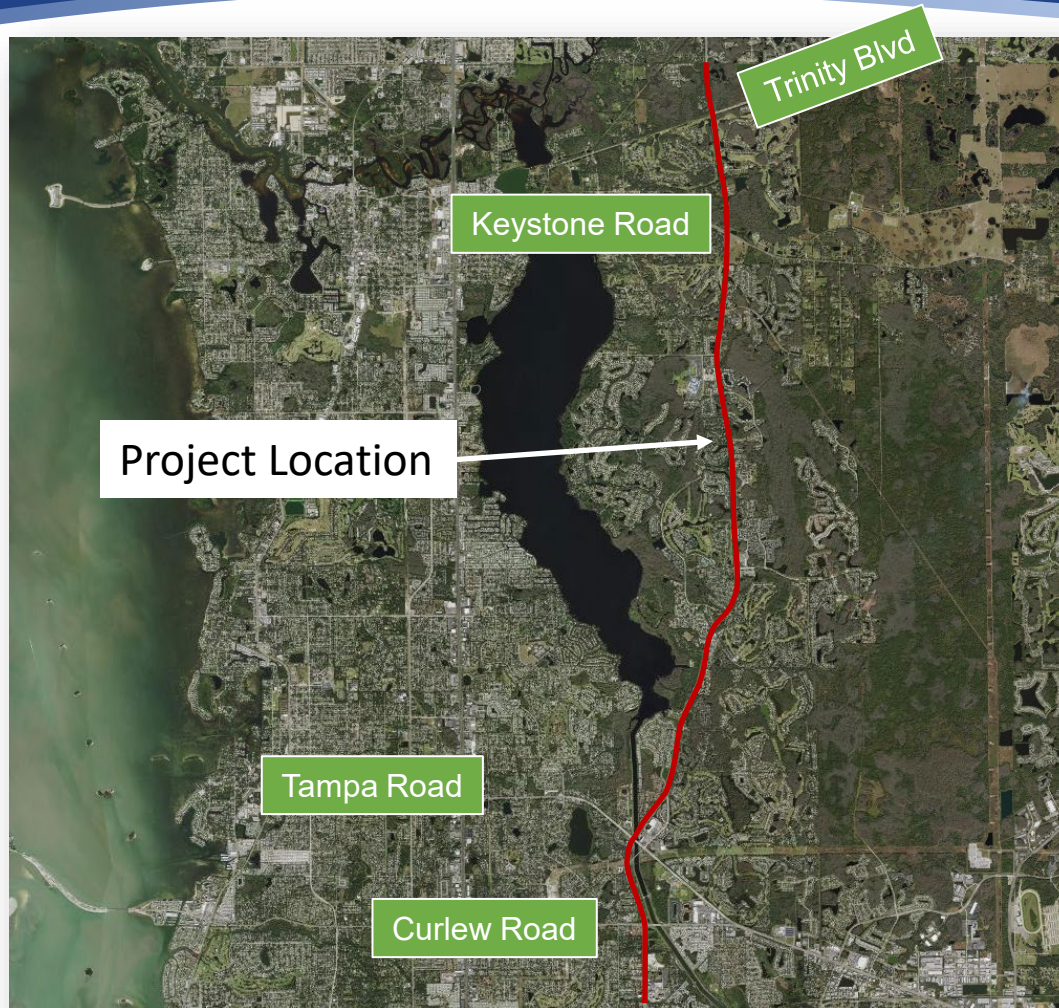
http://www.pinellascounty.org/publicworks/projects/126thAveN_study.htm

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Project Update

East Lake Road Corridor Analysis and Alternatives Study

East Lake Road Corridor Overview



Significant Traffic Generators:

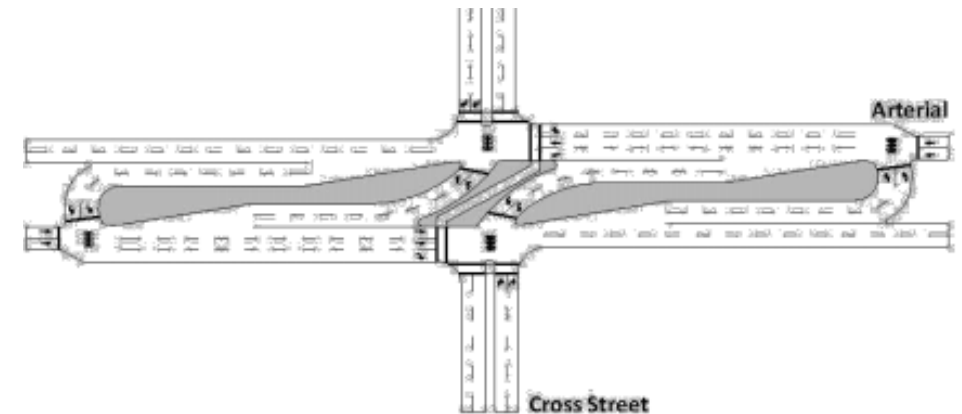
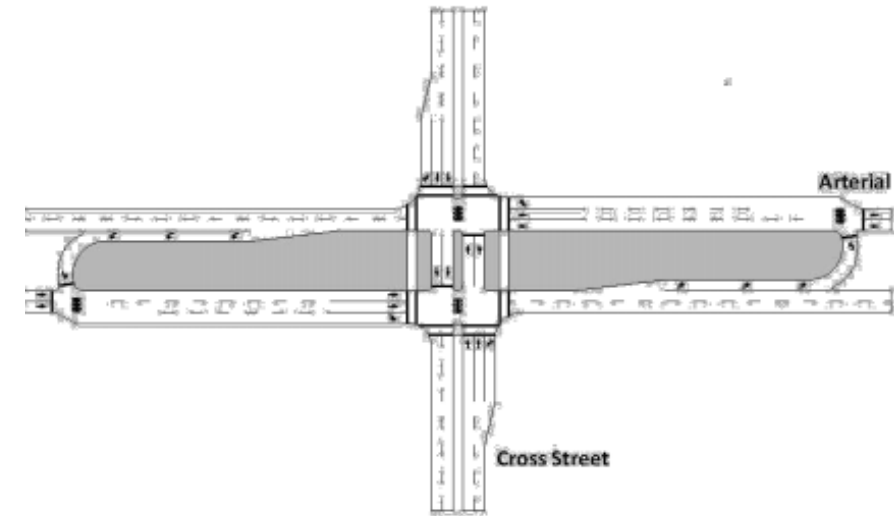
- John Chesnut Park
- Four Lakes Hammock Park (Future)
- Brooker Creek Elementary School
- East Lake High School
- Curlew Creek Elementary School
- Cypress Woods Elementary School
- Crescent Oaks Golf Club
- Wentworth Golf Club
- Lansbrook Golf Club
- Tarpon Woods Golf Club
- East Lake Sports Complex
- Pinellas Trail
- Mease Countryside Hospital

East Lake Road Corridor Alternatives Analysis

PROJECT SCOPE:

Identify Alternatives for Improving Capacity and Traffic Flow such as:

- Widening
- Operational Improvements
- Intersection Improvements
- Interchanges
- Innovative Intersection Control Methods
- Bike Lanes or Paved Shoulders
- Other opportunities



East Lake Road Corridor Study Schedule



Project Schedule:

Study Began	May 2021
Existing Conditions Assessment	August 2021
Draft Corridor Analysis and Alternatives Report	January 2022
Public Information Meeting	February/March 2022
Final Corridor Analysis and Alternatives Report	April 2022

Project Website: In development

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Project Update

Beckett Bridge Replacement

Beckett Bridge Replacement

HISTORY

Project Development and Environment (PD&E) Study

- Conducted 2013 – 2016
- Consistent with NEPA
- Replace movable bridge – preferred alternative
- Mitigation for Demolition of Historic Beckett Bridge



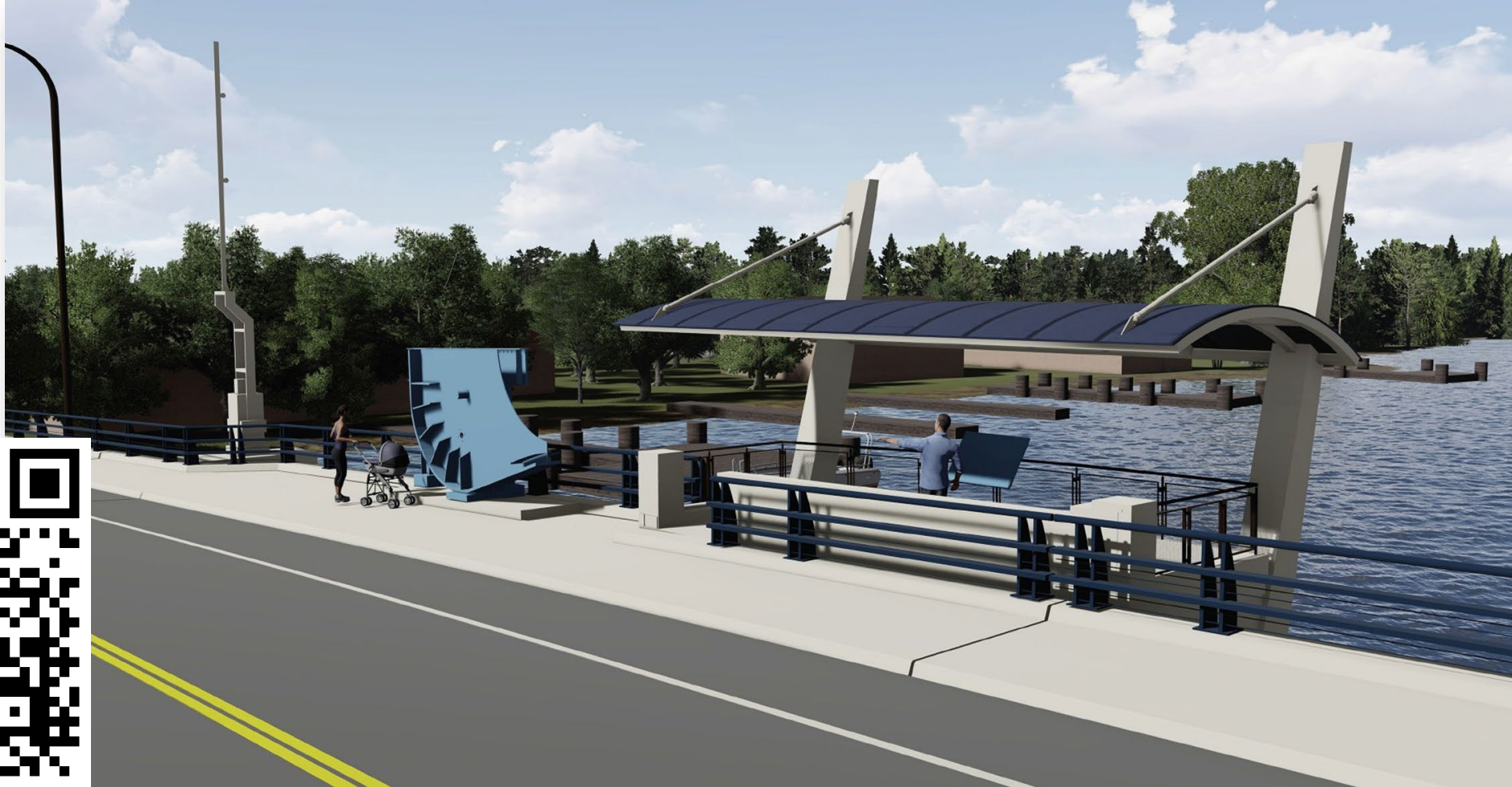
Beckett Bridge Replacement

Key Mitigation Requirements

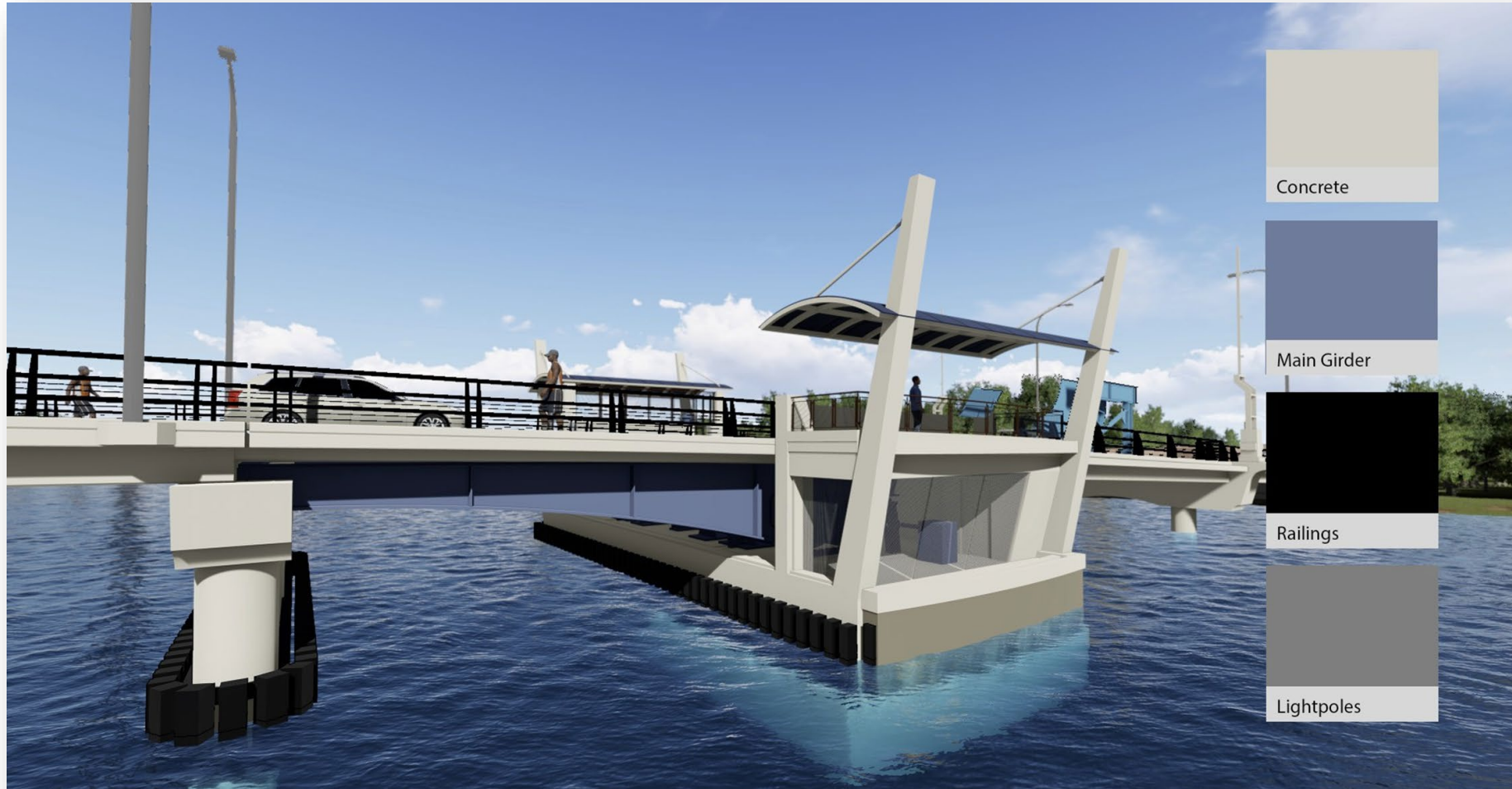
- Aesthetics Committee
- Salvage and reuse bridge elements
- Salvage the historic bridge plaque
- Provide educational information



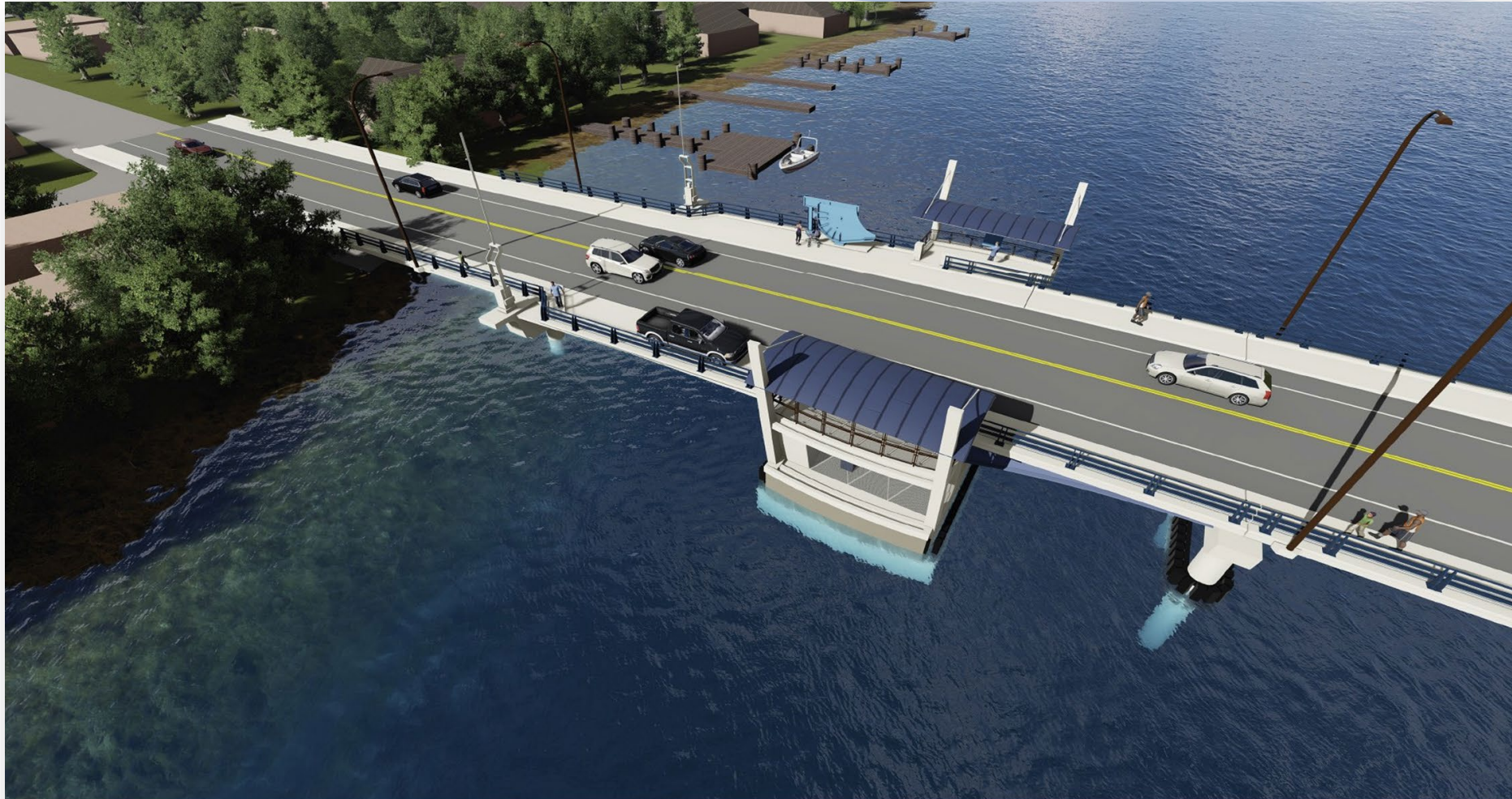
Beckett Bridge Replacement



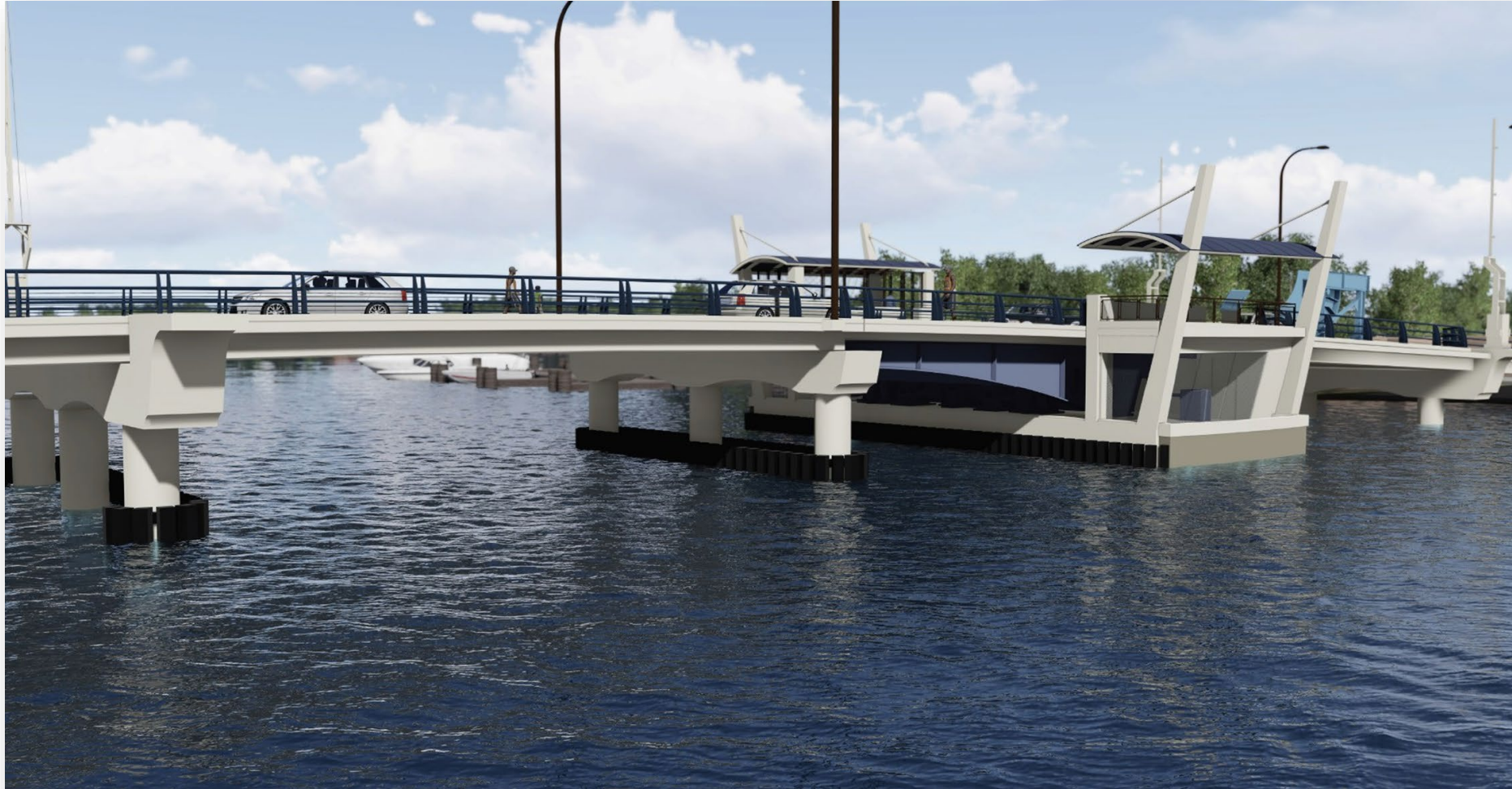
Beckett Bridge Replacement



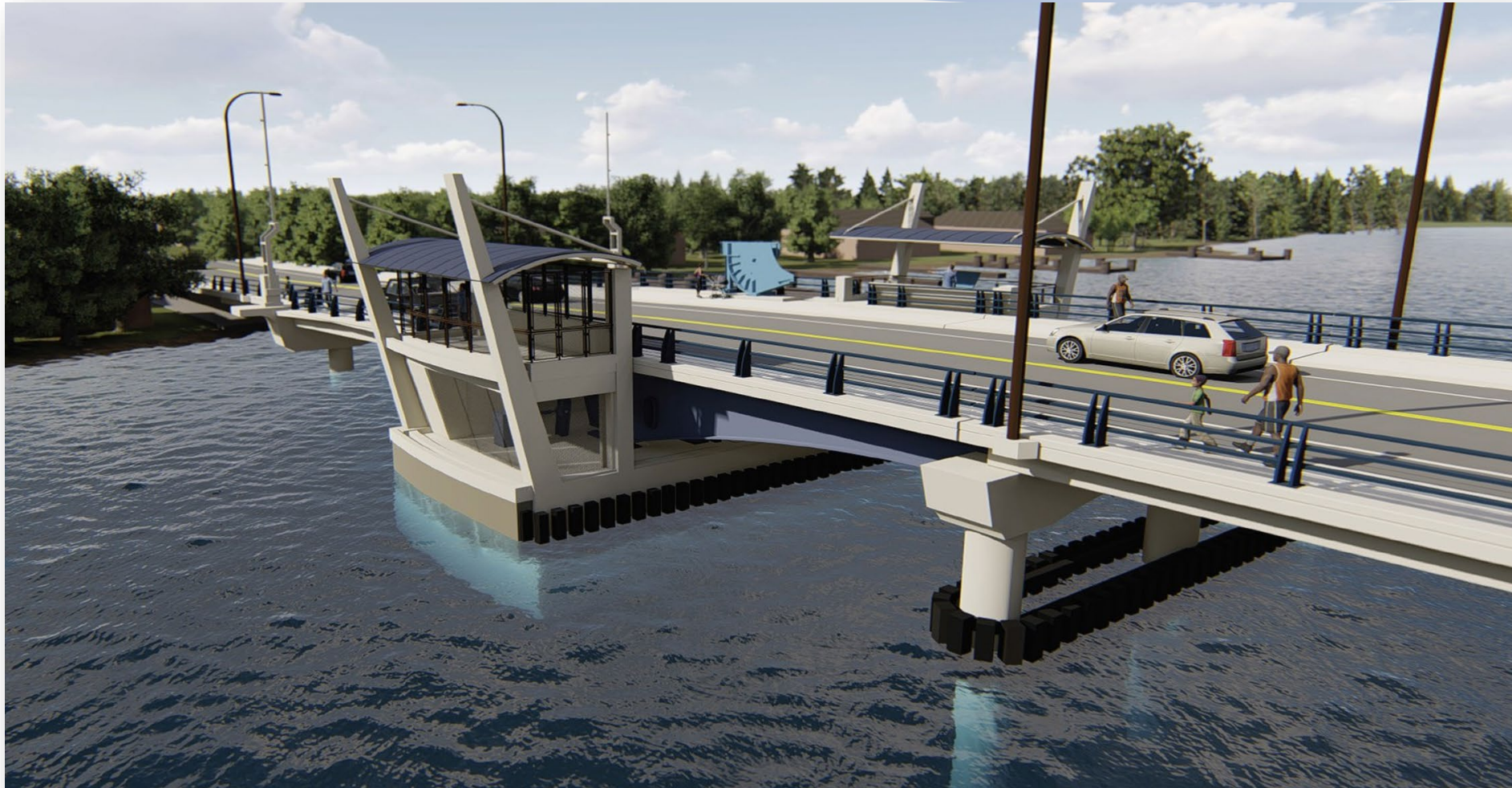
Beckett Bridge Replacement



Beckett Bridge Replacement



Beckett Bridge Replacement



Beckett Bridge Replacement

Next Steps

- Final Design – Fall 2021
- Construction – Summer 2022
- Community Meeting prior to construction start

Project Website:

www.pinellascounty.org/beckettbridge/



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Project Update

San Martin Boulevard over Riviera Bay Bridge Replacement

San Martin Bridge Replacement

Project Status

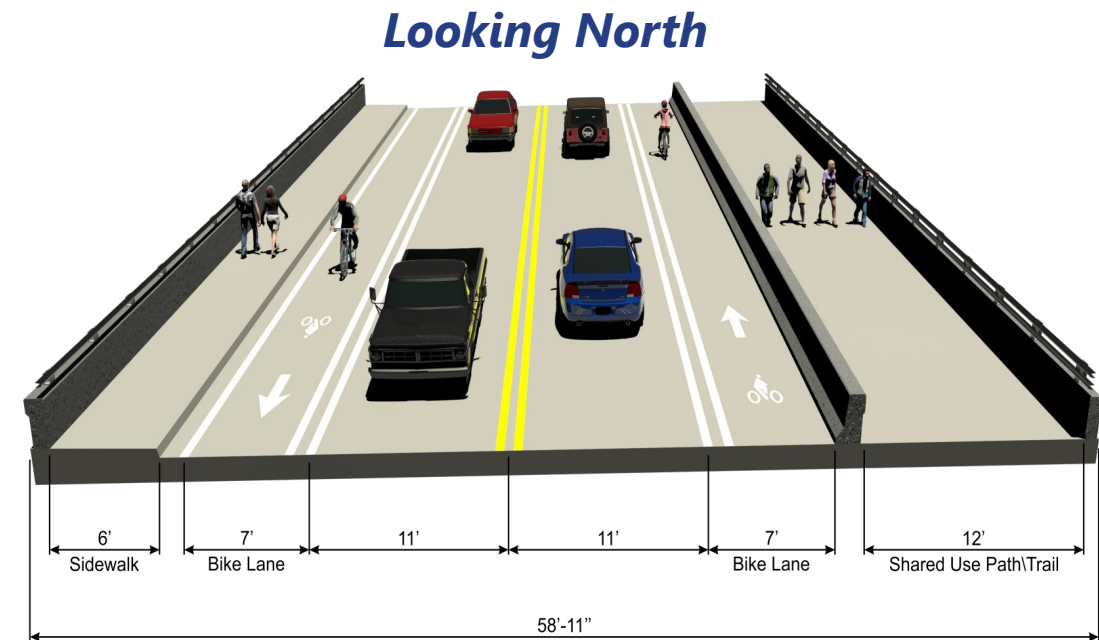
- Engineering, Social & Environmental Studies
- Community Outreach
 - Kick-Off Meeting July 14, 2015
 - Alternatives Workshop July 18, 2016
- Developed and Evaluated Alternatives
- Sea Level Rise Assessment
- BCC Selected Recommended Alternative



San Martin Bridge Replacement

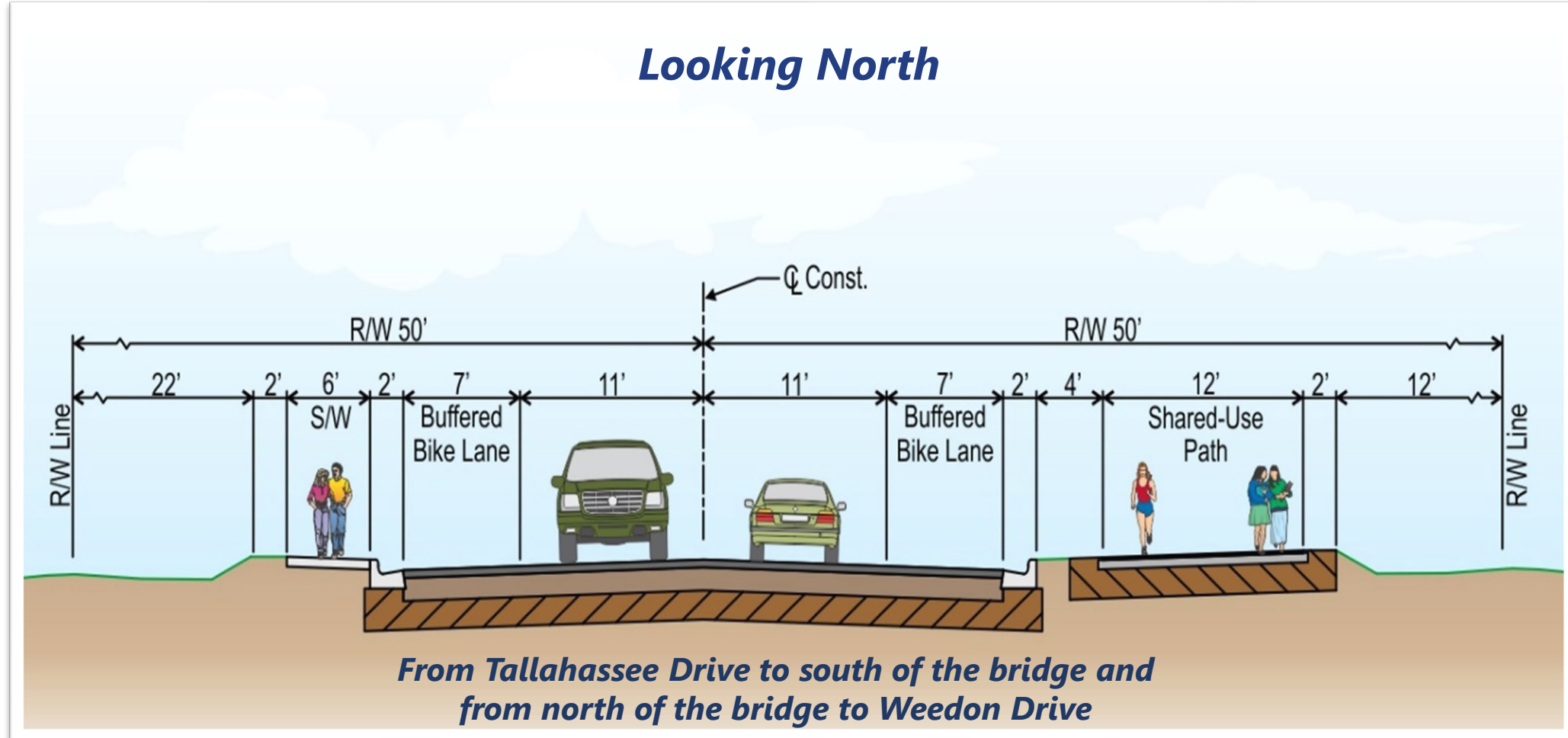
PREFERRED ALTERNATIVE BRIDGE TYPICAL SECTION

- **Two-Lane Bridge**
- **No increase in capacity**
 - 11' wide travel lanes
 - 7' wide bike lanes in each direction
 - 6' wide sidewalk on the west
 - 12' wide shared use path on the east part of the North Bay Trail extension



San Martin Bridge Replacement

Looking North



San Martin Bridge Replacement

**New bridge shifted to the east
of existing bridge**

**Phased to maintain traffic on
San Martin Blvd. during
construction**



San Martin Bridge Replacement

PD&E Next Steps:

- Public Hearing: Postponed (Originally Scheduled for April 14, 2020)
- Submit to FDOT OEM for Approval
- Receive Location and Design Concept Acceptance (LDCA)

Design and Construction Phases:

- Design anticipated to begin in 2023
- Construction possibly FY24-26

Project Website:

<http://www.pinellascounty.org/sanmartinbridge/>

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Project Update

Dunedin Causeway Bridge Replacement

Dunedin Causeway Bridge Replacement



Project Includes:

- Two Bridges
- Road Reconstruction
- Sidewalk
- Shared-Use Path

Dunedin Causeway Bridge Replacement

Project Status

- Project Development & Environment (PD&E) Study was completed in 2019
- Location and Design Concept Acceptance (LDCA) was received in August 2020
- Design funding is programmed for FY23



Dunedin Causeway Bridge Replacement



**Two-Lane Mid-Level Movable Bridge
over Main Channel**



**Two-Lane Fixed Bridge over Tide
Relief Channel**



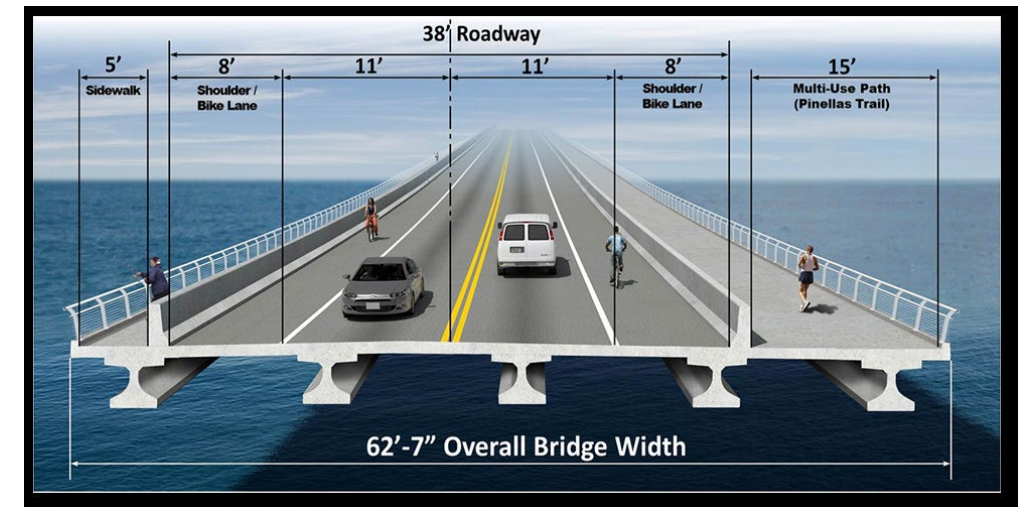
Dunedin Causeway Bridge Replacement

PREFERRED ALTERNATIVE BRIDGES TYPICAL SECTION

Two-Lane Bridge – No increase in capacity

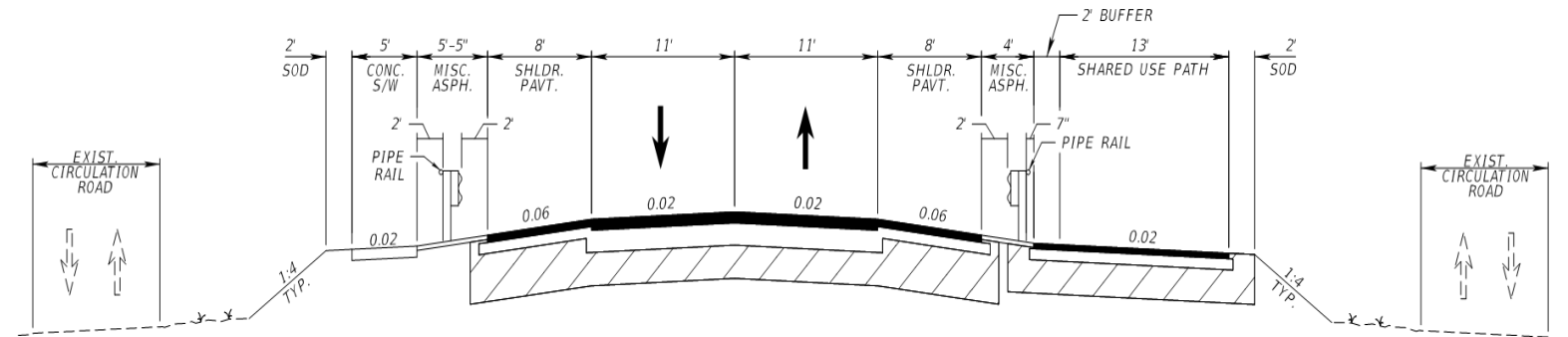
- 11' wide travel lanes
- 8' wide shoulder and bike lanes in each direction
- 5' wide sidewalk on the north
- 15' wide multi-use path on the south

Looking East

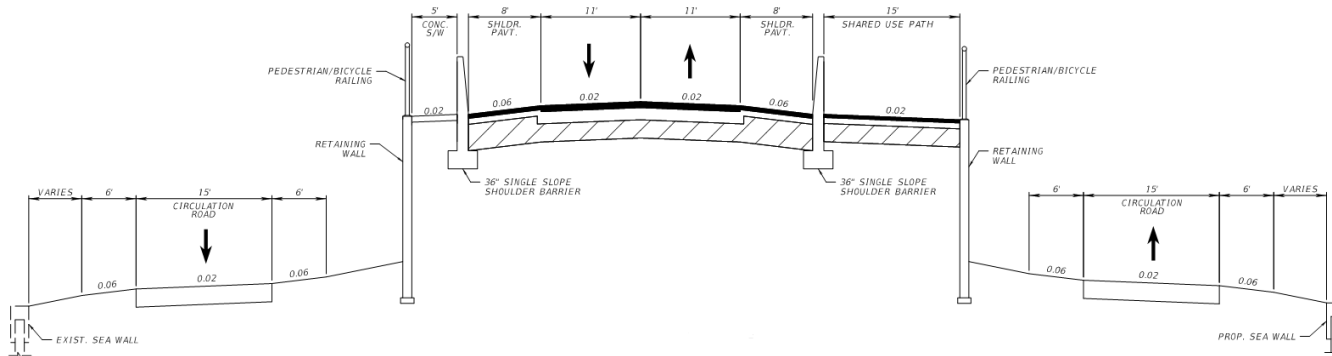


Dunedin Causeway Bridge Replacement

Looking East



Eastern Approach to Main Bridge (At Grade)



Eastern Approach to Tide Relief Bridge and Both Approaches to Main Bridge

Dunedin Causeway Bridge Replacement



**Main Channel Bridge Alignment
Remains the same with a
Temporary Bridge Constructed
on South Side**



**Tide Relief Bridge to
be Offset to the South**



Dunedin Causeway Bridge Replacement



Next Steps:

- Develop and Advertise Request for Proposal in FY22
- Hire Consultant Team for Design

Design and Construction Phases:

- Design is Programmed for FY23
- Construction is Programmed for FY25

Project Website:

<http://www.pinellascounty.org/dunedincauseway/default.htm>*

*This site will be updated when the consultant team is hired for design