



Florida Department of
TRANSPORTATION

**Welcome to the
Monroe County/Key West
Roadway Improvement
Projects Meeting**

This meeting will begin soon



Florida Department of
TRANSPORTATION

If you experience technical difficulties, contact
Nancy Ortega at **304-741-3738** or e-mail
Nancy.Ortega@exp.com so she can assist you.



Meeting Agenda

- Rules of Engagement
- Non-Discrimination Policy
- Meet the Team
- Overview of all Projects
- Project Locations and Scope of Work
- Maintenance of Traffic
- Questions and Answers



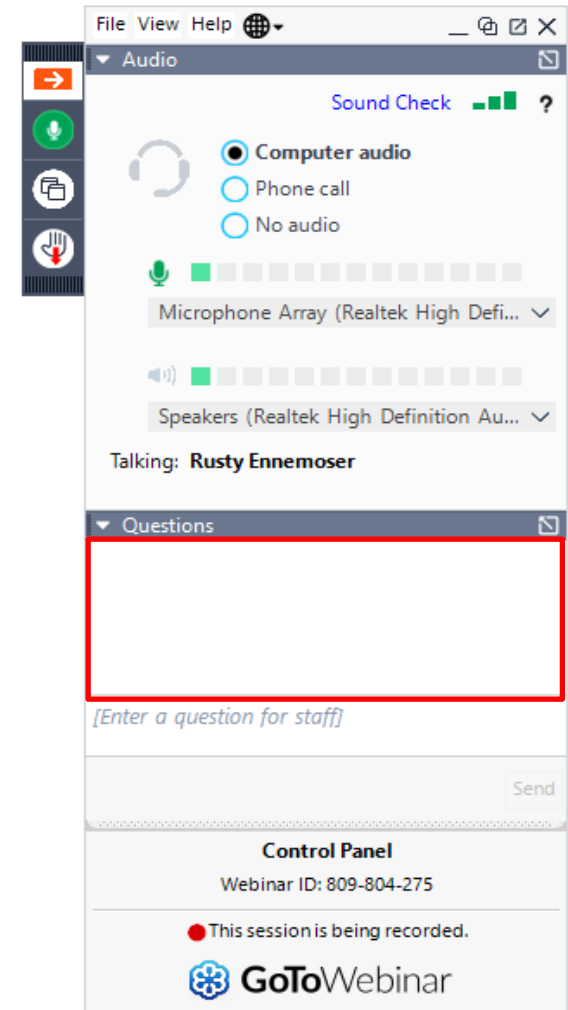
Rules of Engagement

- This meeting is being recorded
- Our presentation will be followed by a question-and-answer session
- Please complete a Speaker card and your name will be called when it is your turn
- Participants will have **three minutes** to ask questions and provide comments
- If you are listening via telephone, you may provide comments by calling or texting Nancy Ortega at 304-741-3738 or e-mail her at Nancy.Ortega@exp.com
- Tonight's presentation is available at: www.fdotmonroe.com



Rules of Engagement

- Online attendees **will remain muted** throughout the meeting. During the Question-and-Answer Session, use the “Raise Hand” button on your GoToWebinar panel to comment. When it is your turn, you will be unmuted. **Provide your full name first, address and comment.**
- Online attendees are also welcome to submit questions/comments using the GoToWebinar Question Panel, and a member of the team will respond during the open discussion. Participants will have **three minutes** to ask questions and provide comments.





Non-Discrimination Policy

The Florida Department of Transportation is required to comply with various non-discrimination laws and regulations including Title VI of the Civil Rights Act of 1964.

Public participation at this meeting 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:

District Six Title VI Coordinator

Nicholas Danu, P.E. at 305-470-5219 or in writing:

FDOT, 1000 NW 111 Avenue, Miami, FL 33172

email: Nicholas.Danu@dot.state.fl.us

State Title VI Coordinator

Stefan Kulakowski at 850-414-4742 or in writing:

Equal Opportunity Office, 605 Suwannee Street, MS 65, Tallahassee, FL 32399

email: Stefan.Kulakowski@dot.state.fl.us



Construction Project Team

- FDOT Project Manager: George Hoffman, P.E.
- Consultant Project Manager: Anthony Sabbag, CGC
- Consultant Engineer: Hector Rodriguez, M.S, P.E.
- Consultant Project Engineer: Eduardo “Eddie” Jimenez, P.E.
- Consultant Project Administrator: Felix Rodriguez
- Community Outreach Specialist: Julie Brown



List of Projects

- **250548-8/9:** SR A1A/S Roosevelt Boulevard
from Bertha Street to the end of Smathers Beach
- **443892-1:** SR 5/Whitehead Street
from Fleming Street to Truman Avenue
- **446007-1:** SR A1A/S Roosevelt Boulevard
from Go Lane to SR 5/US 1/North Roosevelt Boulevard
- **443900-1:** SR 5/US 1/Overseas Highway Frontage Road



Projects Schedule and Cost

Construction Start	1/30/2023
Construction Duration	800 days*
Construction End	Spring 2025
Total Estimated Construction Cost	\$28,407,873

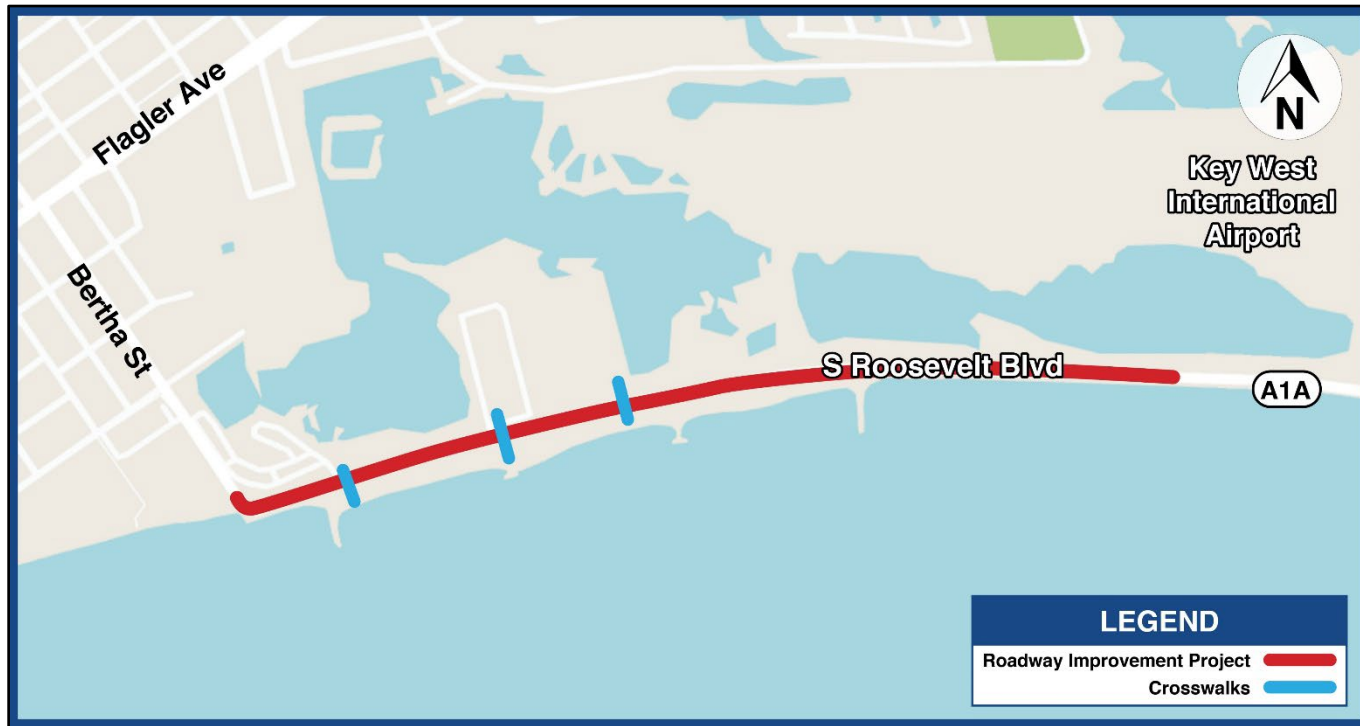


The Department has provided a maximum \$580,000 incentive to complete this project in fewer than 800 days

*Schedule may change due to weather or other unforeseen circumstances



Project Location





Project Schedule and Cost

Construction Start	1/30/2023
Construction Duration	800 days*
Construction End	Spring 2025
Estimated Construction Cost	\$23,251,709

- The roadway design for this project was developed by the City of Key West in coordination with FDOT.
- This is a resiliency project that will close seawall gaps, upgrade drainage and install a water pump station for mitigation of tidal flooding.

*Schedule may change due to weather or other unforeseen circumstances.



Project Scope

- Raising the roadway, in some areas up to 17.5 inches
- Repairing and closing retaining wall gaps
- Installing a water pump station system and upgrading storm drainage for mitigation of tidal flooding
- Reconstructing the existing promenade along the south side of the roadway



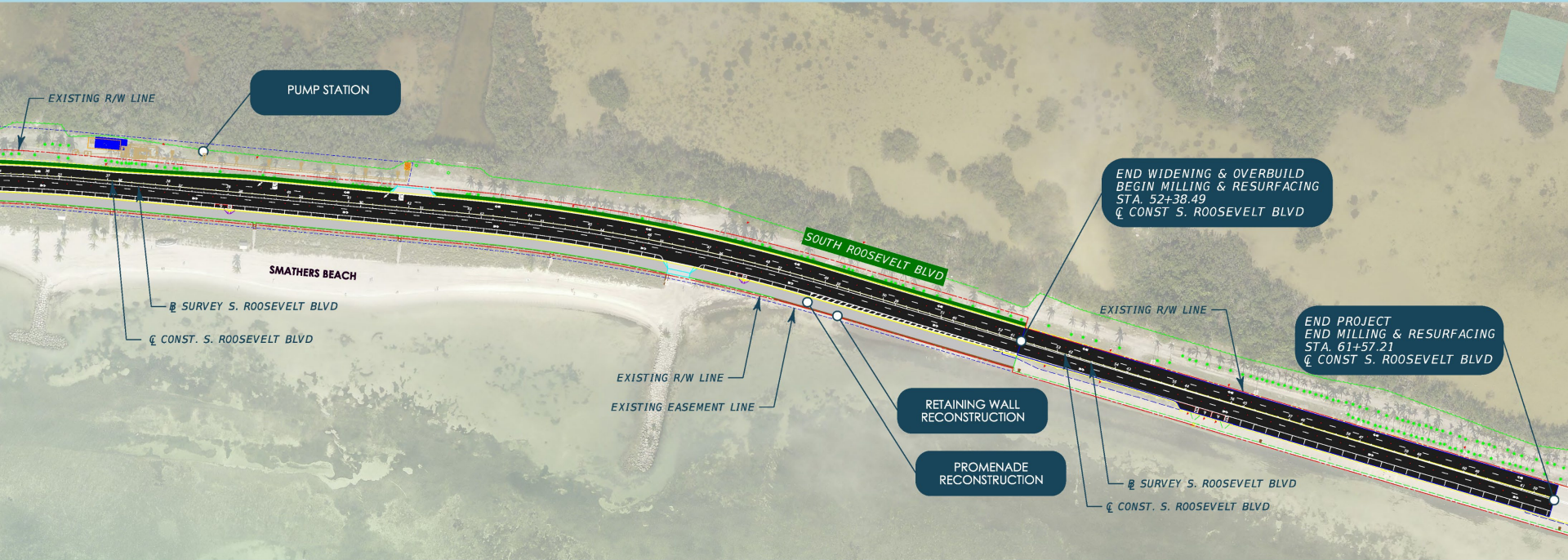
Project Scope

- Adding some sidewalk along the north side of the roadway
- Upgrading curb ramps
- Installing three pedestrian crosswalks with Pedestrian Hybrid Beacons (PHBs)
- Repaving and restriping the roadway
- Installing new signage and pavement markings



The east portion of the SR A1A/South Roosevelt Boulevard project

FM: 250548-8-52-01 | STATE ROAD NO. A1A / SOUTH ROOSEVELT BLVD FROM BERTHA STREET TO END OF SMATHERS BEACH





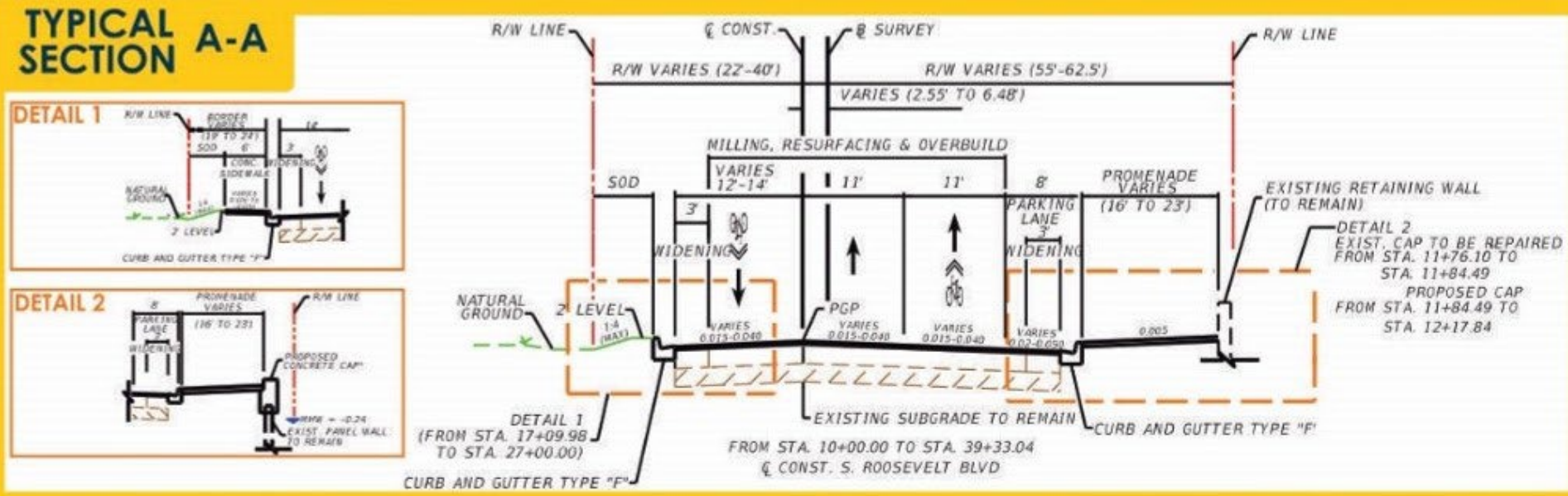
The west portion of the SR A1A/South Roosevelt Boulevard project

FM: 250548-8-52-01 | STATE ROAD NO. A1A / SOUTH ROOSEVELT BLVD FROM BERTHA STREET TO END OF SMATHERS BEACH





The west portion of the SR A1A/South Roosevelt Boulevard project

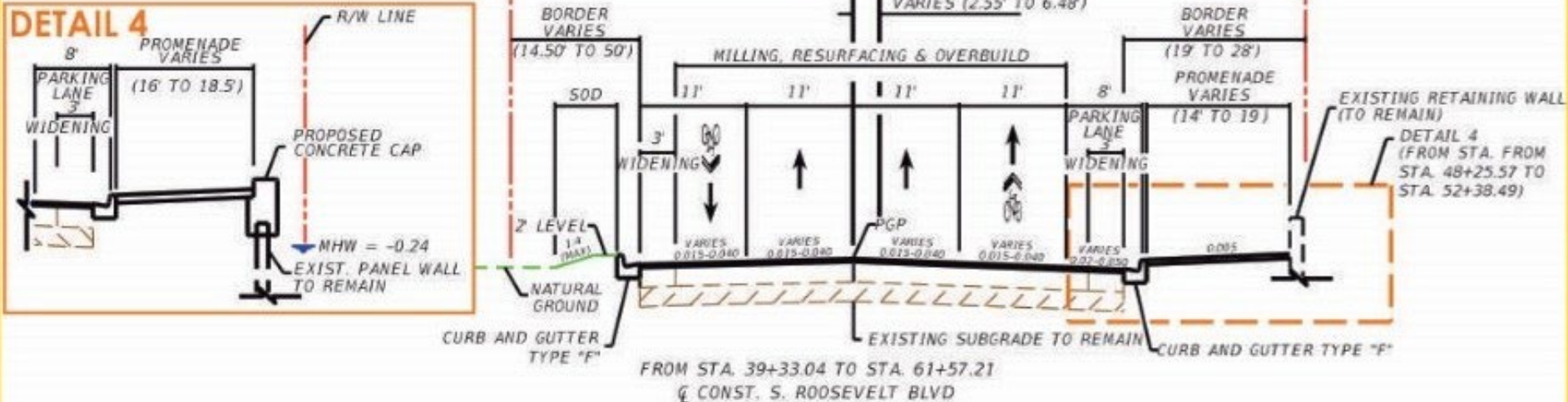




The east portion of the SR A1A/South Roosevelt Boulevard project

TYPICAL SECTION B-B

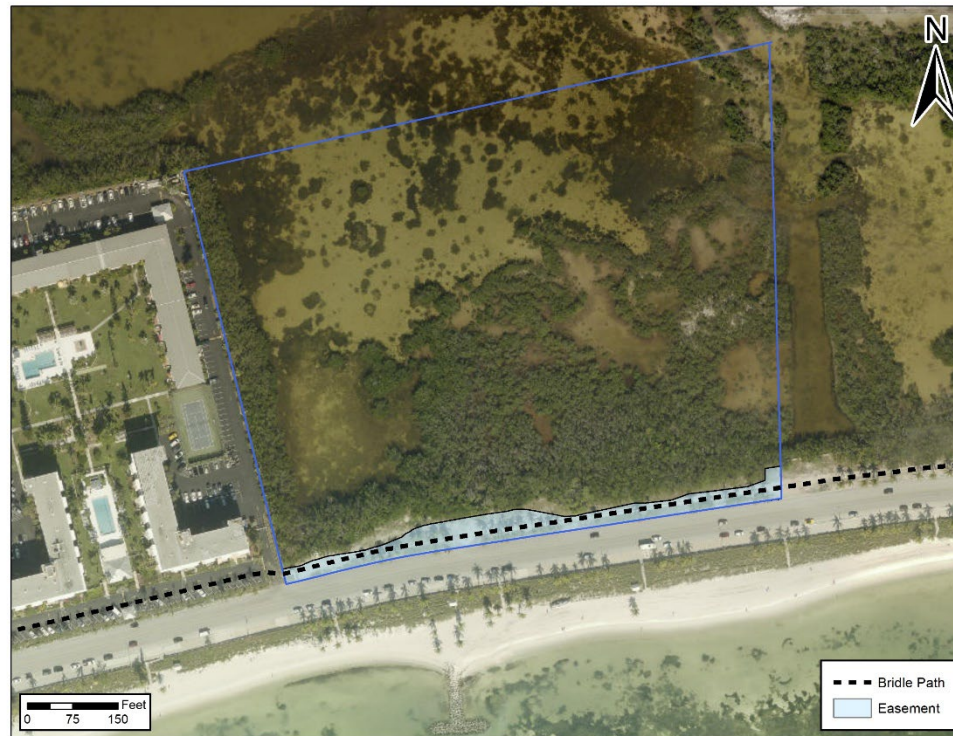
DETAIL 4



Section 4(f) Resources

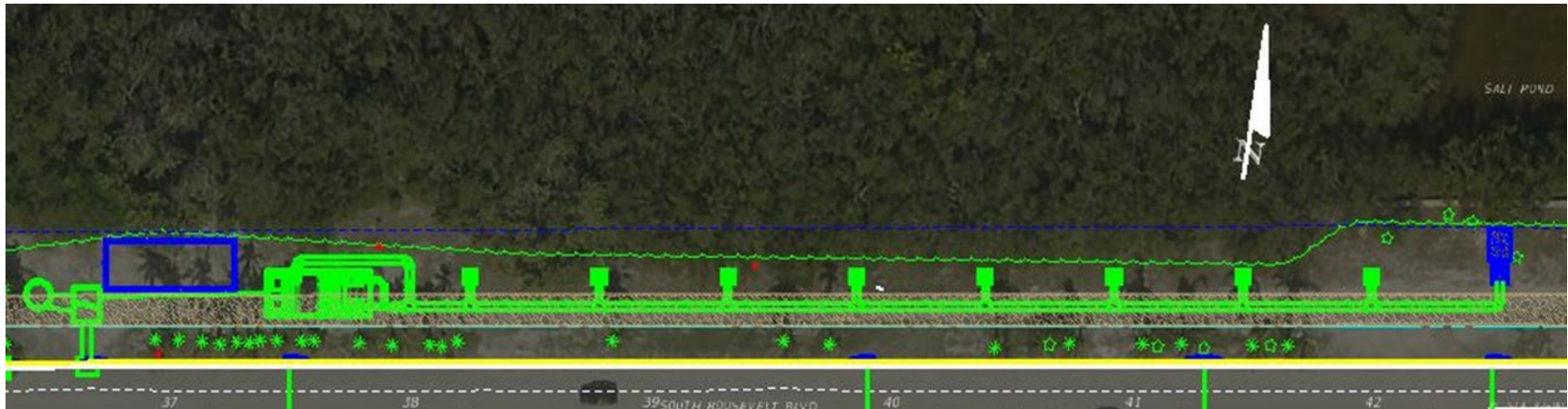
Bridle Path

- Permanent easement required for the installation of drainage system
- Required permanent transportation use of property for pump station



Section 4(f) Resources

- This portion of the Bridle Path will be temporarily closed during construction
- Once complete, the newly installed drainage system will not interfere with use of the Bridle Path
- Section 4(f) *de minimis* finding is anticipated. A *de minimis* is the minimum requirement when a project would result in a take or use from a Section 4(f) property.





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SR A1A/S Roosevelt Boulevard
from Bertha Street to Smathers Beach and
from E of La Brisa to E of Key West by the Sea
FINS 250548-8-5201 and 250548-9-5201

Current Conditions





Florida Department of
TRANSPORTATION

SR A1A/S Roosevelt Boulevard
from Bertha Street to Smathers Beach and
from E of La Brisa to E of Key West by the Sea
FINS 250548-8-5201 and 250548-9-5201

Project Rendering





Maintenance of Traffic

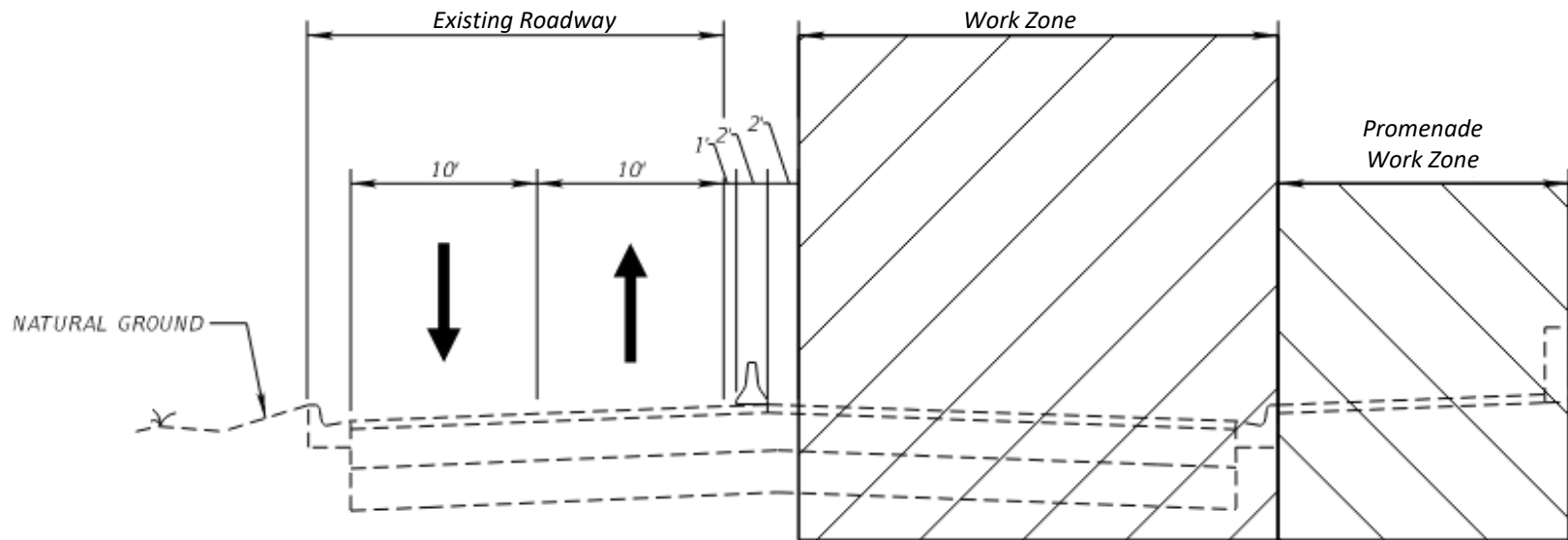
- No detours are anticipated but traffic will be reduced to one lane in each direction during construction
- Access to adjacent residences and businesses will be maintained
- Any additional lane closures will be during non-peak hours (9 a.m. to 4 p.m., Monday through Friday, and 9:30 p.m. to 5 a.m., Sunday through Thursday) on non-event days, nights and weekends



Maintenance of Traffic

- Parking will be available in the lots on the north side of the road
- Crosswalks will allow for pedestrian access to the promenade and the beach
- Sidewalk will be maintained along the promenade
- Bicyclists can utilize the travel lane or the promenade

Maintenance of Traffic



Two-lane, two-way of South Roosevelt Boulevard



Project Location





Project Schedule and Cost

Construction Start	1/30/2023
Construction Duration	180 days*
Construction End	Summer 2023
Estimated Construction Cost	\$2,631,721



The Department has provided a maximum \$120,000 incentive to complete this project in fewer than 180 days

*Schedule may change due to weather or other unforeseen circumstances



Project Scope

- Replacing damaged sidewalks
- Repaving and pavement reconstruction
- Upgrading pedestrian signals, detectors, and ramps
- Upgrading existing lighting to Light Emitting Diode (LED)
- Upgrading signage along the corridor
- Restriping the roadway

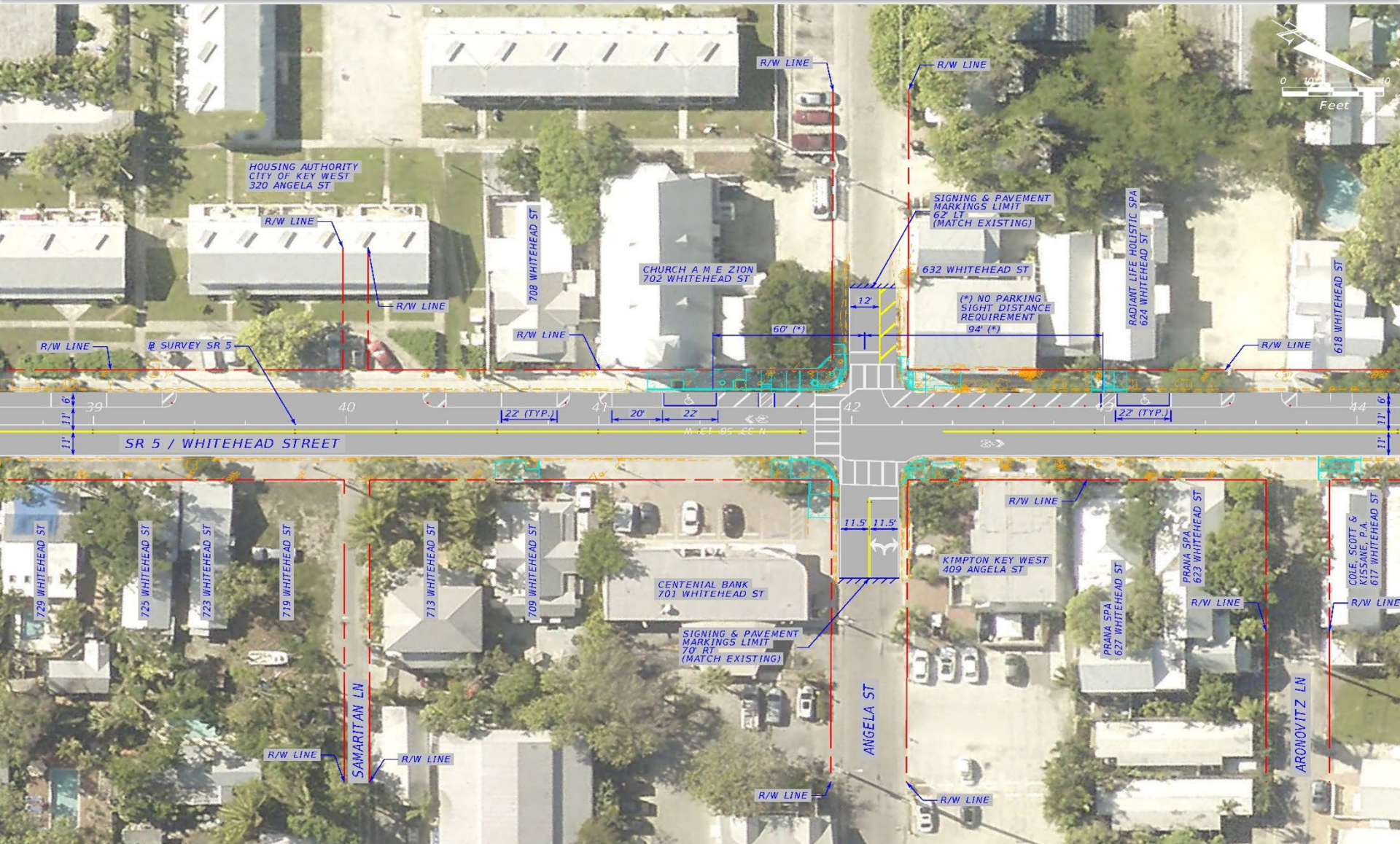
SR 5/Whitehead Street and Truman Avenue



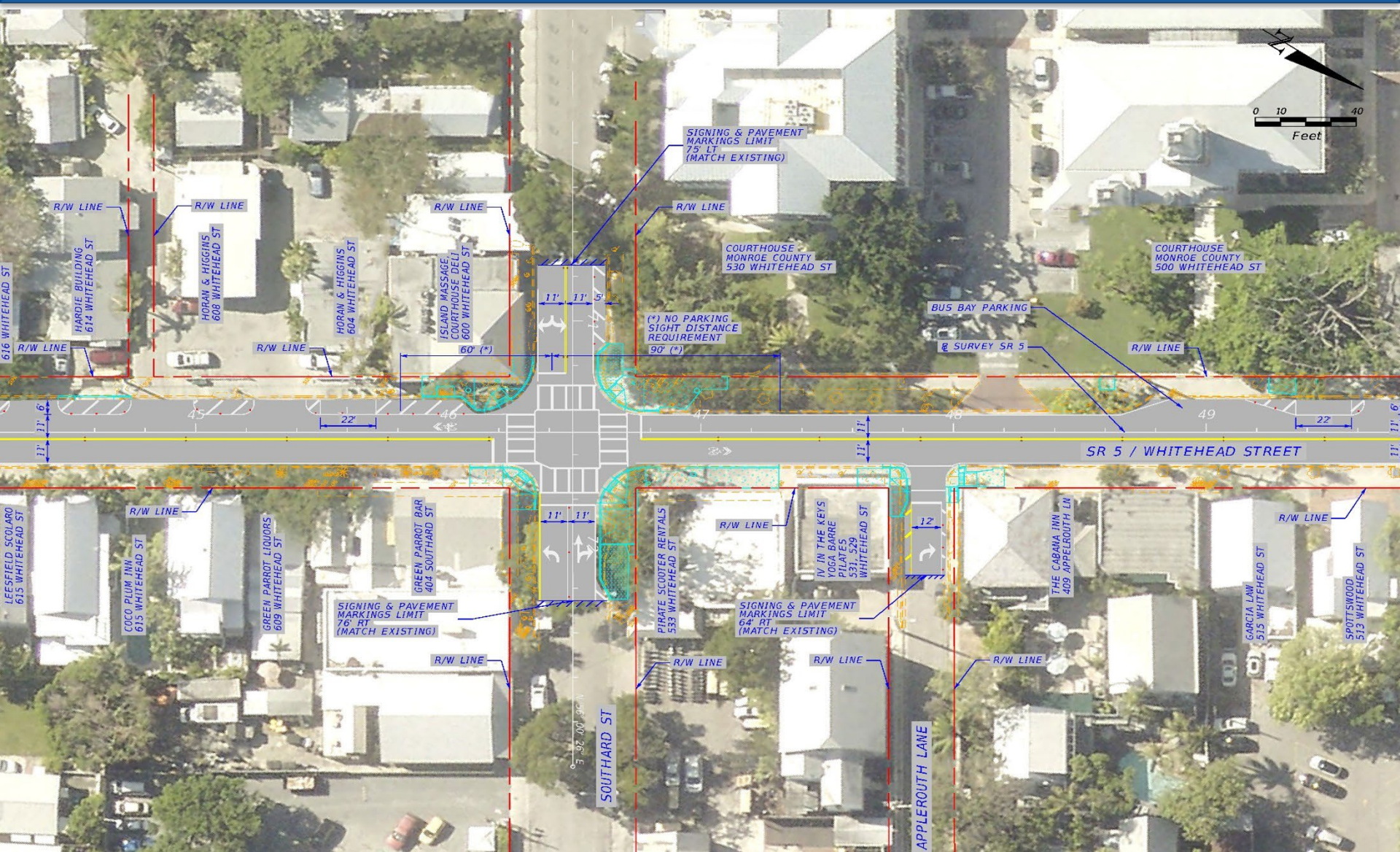
SR 5/Whitehead Street from Olivia Street to Petronia Street



SR 5/Whitehead Street and Angela Street



SR 5/Whitehead Street from Southard Street to Applerouth Lane



SR 5/Whitehead Street and Fleming Street





Maintenance of Traffic

- Work will take place from 8 a.m. to 8 p.m., Monday through Friday
- Daytime closures of Whitehead Street in both directions limited to one block at a time
- Temporary closure of some side streets will be necessary

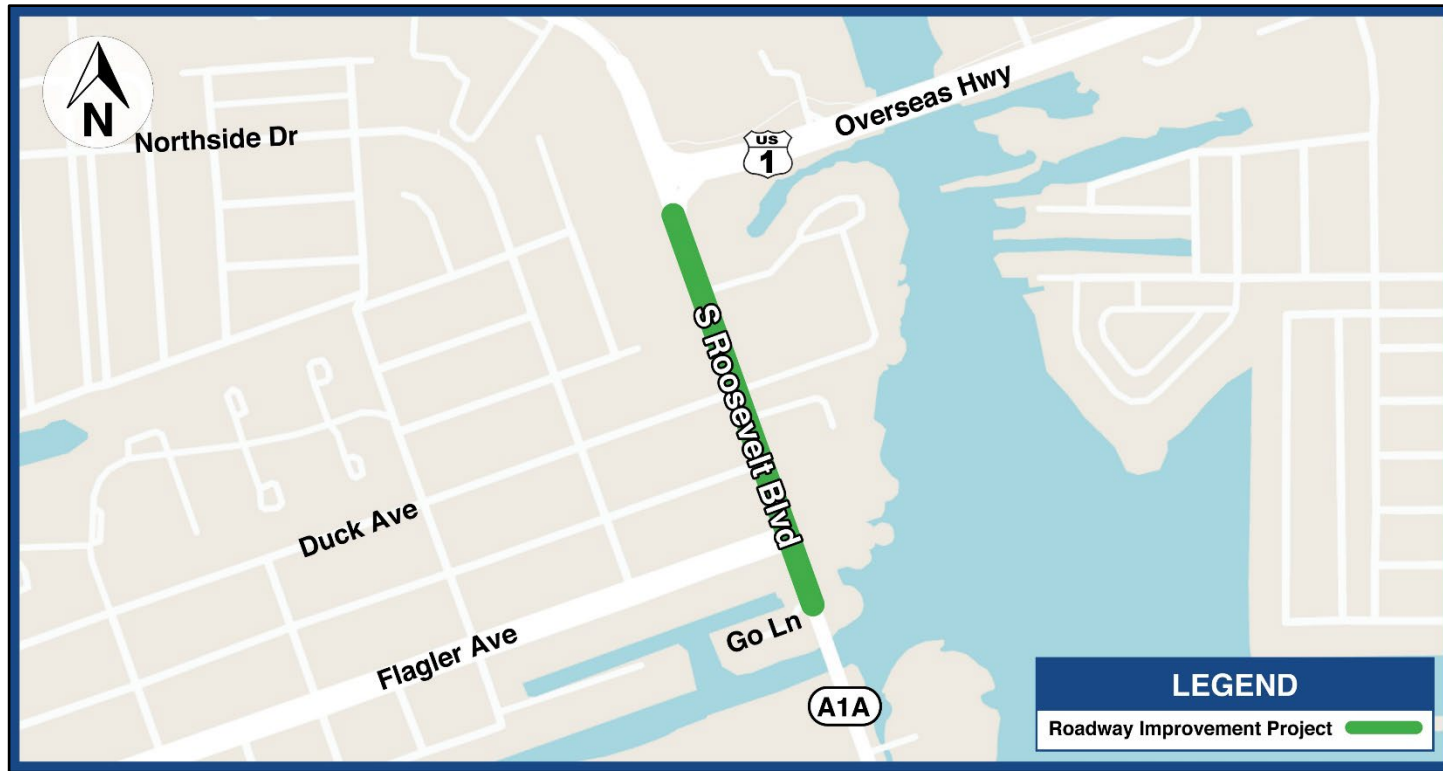


Maintenance of Traffic

- Pedestrian and vehicular detours will be clearly marked
- Parking will be restricted within the work zones
- Any additional required lane closures will occur on non-event days and during non-peak hours
- Non-peak hours are 9 a.m. to 4 p.m., Monday through Friday



Project Location



Estimated Construction Cost: \$946,584



Project Scope

- Repaving and restriping the roadway
- Upgrading signage, pavement markings and curb ramps



Maintenance of Traffic

- No vehicular detours are anticipated
- Any lane closures will occur on non-event days and during non-peak hours
- Non-peak hours are: 9 a.m. to 3:30 p.m. and 9:30 p.m. to 5:30 a.m., Monday through Thursday
- Access to residences and businesses will remain open through construction



Project Location



Estimated Construction Cost: \$1,577,859



Project Scope

- Widening, repaving and restriping the roadway
- Restoring unpaved shoulders
- Repairing front slopes along the north side of the roadway, including mangrove restoration
- Upgrading all signage and pavement markings

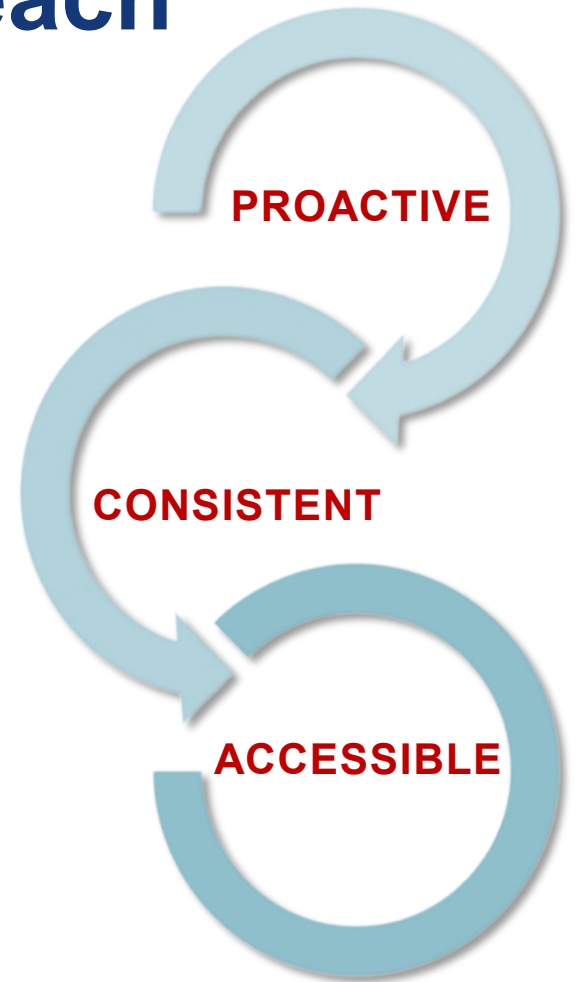


Maintenance of Traffic

- No lane closures or detours on US1
- Lane closures along Frontage Rd will be during non-peak hours on non-event days, nights and weekends
- Non-peak hours are 8 a.m. to 8 p.m., Monday through Friday

Community Outreach

- Public Meeting
- Agency and Partner Collaboration
- Stakeholder Meetings
- Door-to-Door Flyer Distribution
- Local Publications and Radio
- Project Webpages
- Email updates
- Attend Local Events
- Social Media





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Community Outreach Specialist

Julie Brown



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www.fdotmonroe.com



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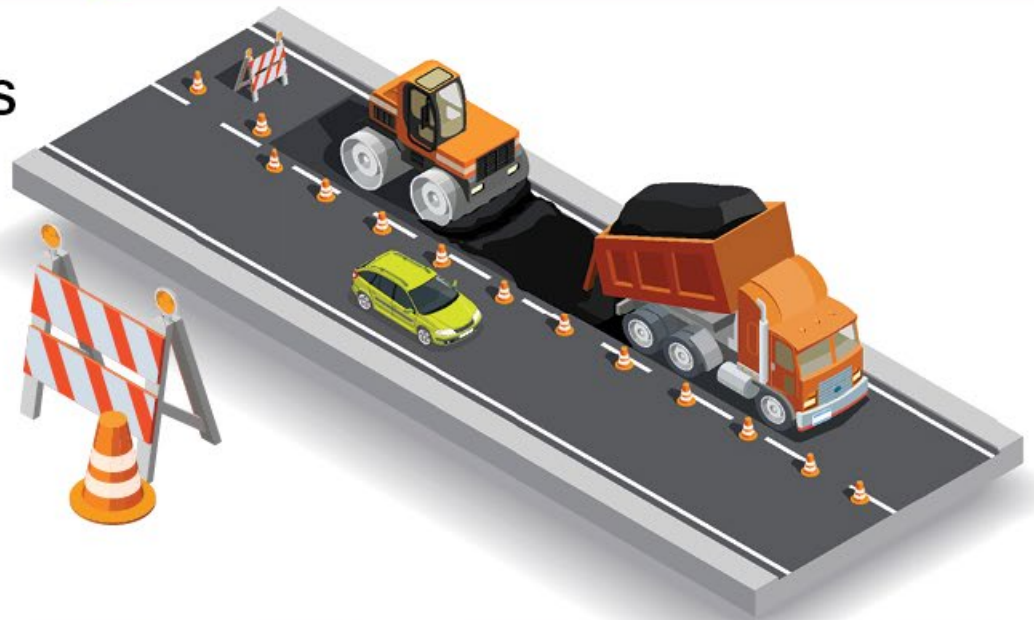
Questions and Answers



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WORK ZONE SAFETY It's Everyone's Job

BE AWARE of workers
while driving through
an active work zone.





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**We are currently experiencing
technical difficulties**

**Thank you for your patience.
We will resume shortly.**