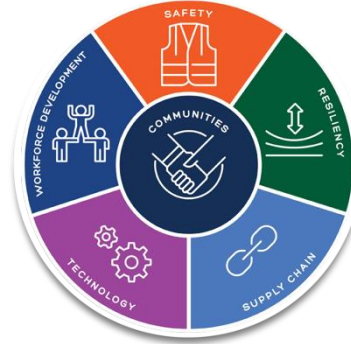




WELCOME!

State Road (SR) 90/US 41/SW 8 Street at SW 109 Avenue
Pedestrian Bridge Replacement Project
FIN: 447046-1-52-01

The presentation will begin at 6:15 p.m.



Si usted necesita traducción durante la reunión por favor levante su mano o puede pedir ayuda de traducción a través del chat y un miembro de nuestro equipo lo asistirá.



Si w bezwen tradiksyon pandan reyinyon an tanpri leve men w oswa ou ka mande asistans tradiksyon atravè chat epi yon manm ekip nou an ap edew.



If you experience technical difficulties, contact **Gianna Angles** for assistance at **(786) 676-5515** or Gianna.Angles@dot.state.fl.us



We would like to recognize any federal, state, county, or city officials who may be present in person.

If online, please select the *Raise Hand* feature on the control panel.



AGENDA



General Information

- Non-Discrimination Policy
- Rules of Engagement



Project

- Meet the Team
- Location Map
- Schedule and Cost
- Benefits
- Overview
- What to Expect During Construction



Q&A Session

- Open discussion
- Contact information



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 Interim Title VI Coordinator
Dat Huynh at (305) 470-5201 or in writing:
FDOT, 1000 NW 111 Avenue, Miami, FL 33172
Email: Dat.Huynh@dot.state.fl.us

State Title VI Coordinator
Stefan Kulakowski at (850) 414-4702 or in writing:
Equal Opportunity Office,
605 Suwannee Street, MS 65, Tallahassee, FL 32399
Email: Stefan.Kulakowski@dot.state.fl.us



RULES OF ENGAGEMENT

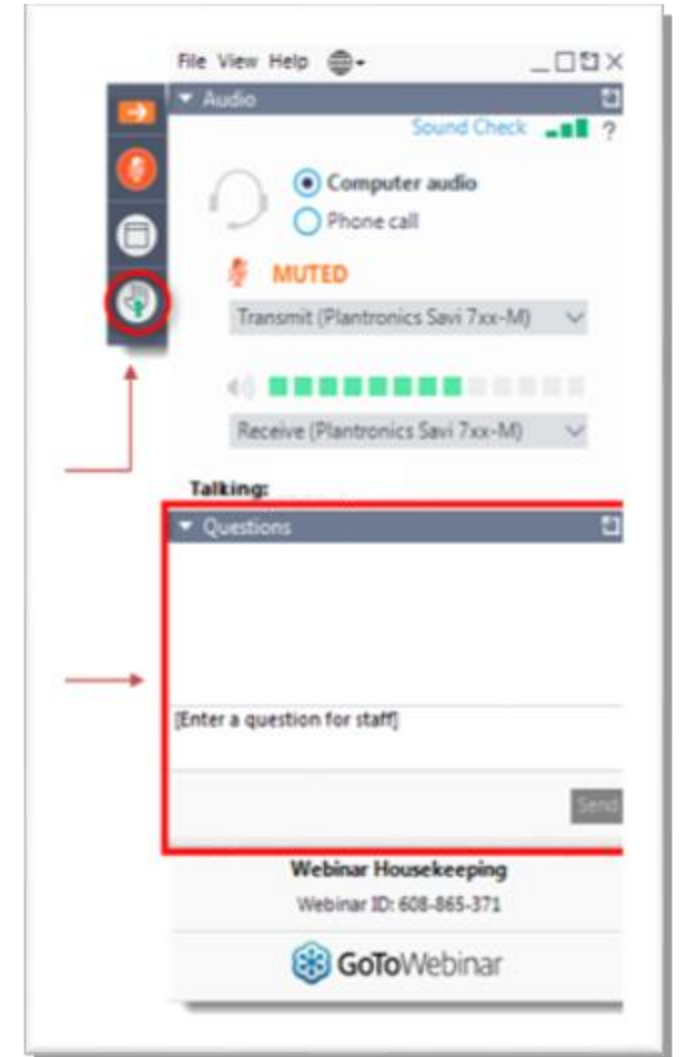
- This meeting is being recorded
- The meeting will begin with a presentation followed by comments and questions
- If you are calling in by phone, you will not be able to provide comments during the meeting. If you would like to provide comments, call (786) 676-5515 or e-mail Gianna.Angles@dot.state.fl.us
- Tonight's presentation is available at:
<https://www.fdotmiamidade.com/current-projects/south-miami-dade/sr-90us-41sw-8-st-at-sw-109-ave-pedestrian-bridge-replacement-project.html>





RULES OF ENGAGEMENT

- During the Open Discussion, in-person attendees will be called on first. A staff member will advise when to state your question.
- Virtual attendees will remain muted except for the Open Discussion session.
- To participate:
 - Use the “*Raise Hand*” button on your **GoToWebinar** panel and you will be unmuted.
 - Submit comments or questions via the “**Question**” box.
 - All attendees will have **three minutes** to participate





MEET THE PROJECT TEAM



**Enmanuel "Manny"
Espinal, P.E.**

FDOT Resident
Engineer, Special
Projects



**Art Perez, P.E.,
P.S.M.**

Consultant Senior Project
Engineer



Jeff Baquedano

Community Outreach
Specialist

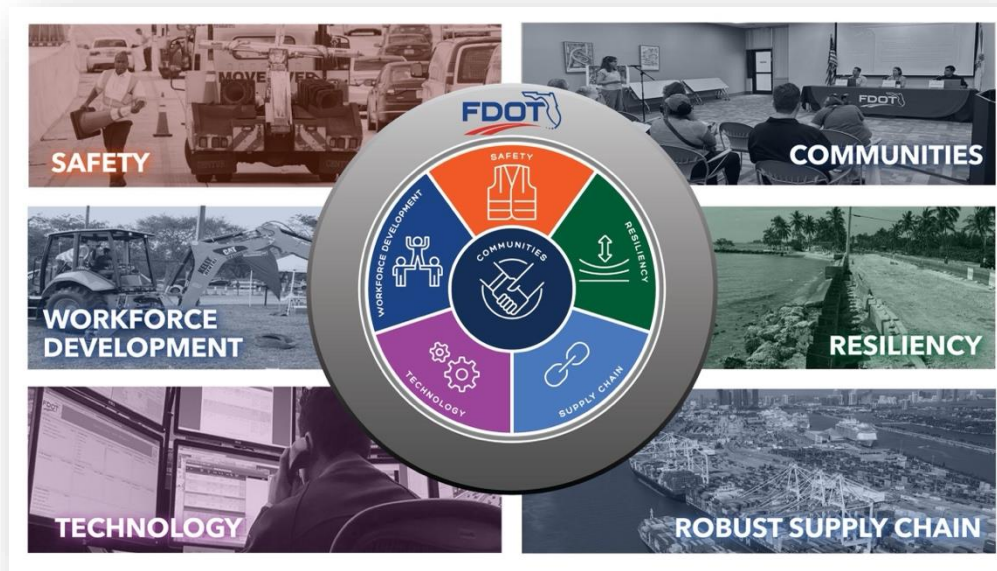


**De Moya Highway
Infrastructure, L.L.C.**

Contractor



FDOT COMPASS



The Florida Department of Transportation (FDOT) is committed to ensuring that the state's infrastructure will efficiently serve residents and visitors, now and in the future, with an emphasis on embracing the communities we serve to achieve their vision and meet their transportation needs.

The Department focuses on key areas to achieve that, including safety, resiliency, supply chain, technology, and workforce development. Each of these elements touches the lives of the people who use our roadways.

FDOT understands the community's unique needs and builds a transportation system that improves connectivity, enhances the quality of life, and achieves a shared community vision.



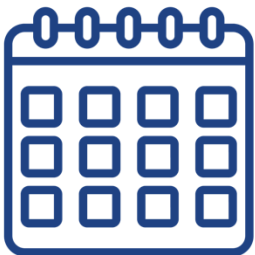
SR 90/US 41/SW 8 Street at SW 109 Avenue

PROJECT LOCATION MAP





**PROJECT
SCHEDULE
AND COST**



Construction Begins
October 8, 2024



Construction Duration
About two years*



Anticipated Completion
Fall 2026*



Current Construction Cost
\$37.7 million

**Subject to change*

PROJECT BENEFITS



- Installing a pedestrian bridge over SW 8 Street and the C-4 Canal to enhance community connectivity
- Providing pedestrian plazas with elevators and stairs at the north and south plazas
- This bridge is a signature design enhancing aesthetics to the community



- Installing a signalized crosswalk along SW 109 Avenue, north of SW 7 Terrace
- Upgrading pedestrian signals, signs and curb ramps
- Closing the historical bridge over C-4 Canal and eliminating crosswalks at SW 8 Street and SW 109 Avenue



This bridge is designed and being built to endure Florida's unique weather conditions



- Upgrading pedestrian signals and implementing signalized crosswalks with advanced traffic management systems
- Utilizing advanced sensing technology to detect pedestrian presence and adjust signal timings



This project benefits the movement of people and goods in the region by separating vehicular and pedestrian traffic.



This project creates opportunities for contractors, which results in positive economic benefits for workers and the community.



PROJECT OVERVIEW

Purpose and Need:

- Improve safety by constructing a pedestrian bridge over SR 90/Tamiami Trail/SW 8 Street and the C-4 Canal, west of SW 109 Avenue, that provides a safe connection between the City of Sweetwater and Florida International University

Roles:

- FDOT managed the design and will manage the construction of the bridge
- FIU will own, maintain and operate the bridge

Funding Type:

- Local funding (FIU)
- Federal funding
- State funding

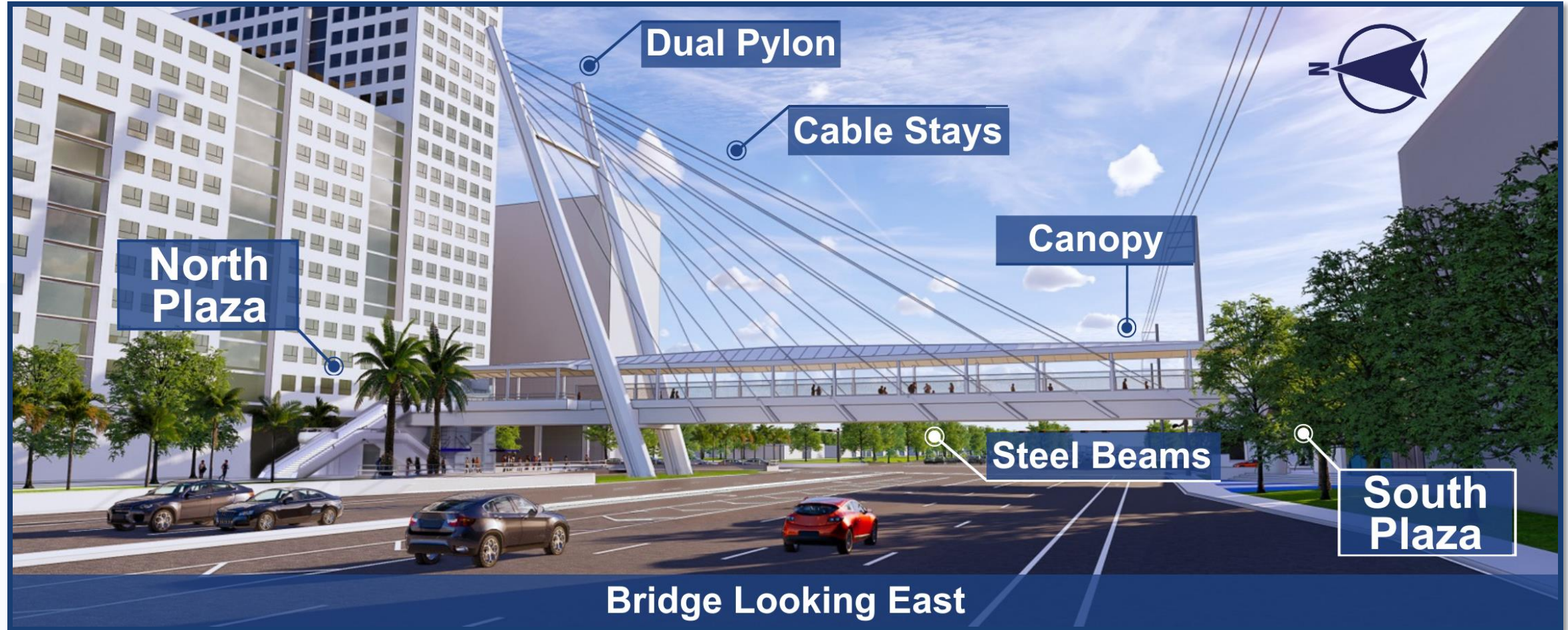
Project Partners:



PROJECT OVERVIEW



PROJECT OVERVIEW





MAINTENANCE OF TRAFFIC

Construction activities will be completed in phases to minimize impacts to the public.

Maintenance of Traffic (MOT):

- **Roadway lane closures and detours will be established during any overhead work and as necessary to ensure safety during construction**
- Travel lanes on both directions will be shifted south to create a work zone on the north side of the roadway. The number of lanes will remain the same.
- Lane closures will occur during non-peak hours on non-event days, nights and weekends
- Pedestrian and vehicular detours will be established with clear signage

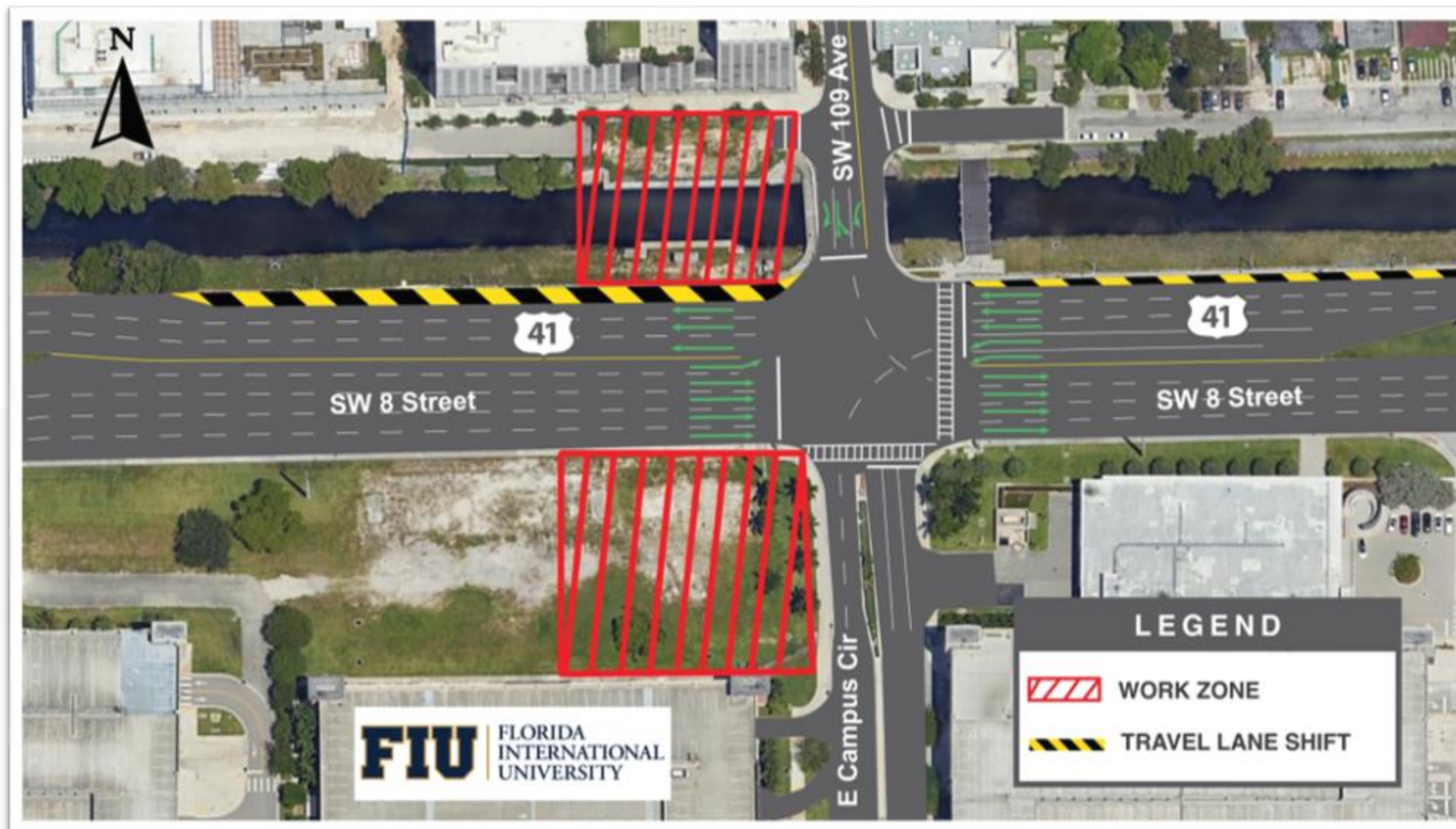
Non-peak hours are:

- 10 p.m. to 5:30 a.m. Sunday through Thursday nights
- 11 p.m. to 6 a.m., Friday and Saturday nights*



****Certain work operations may be performed past non-peak hours***

TRAFFIC SHIFTS



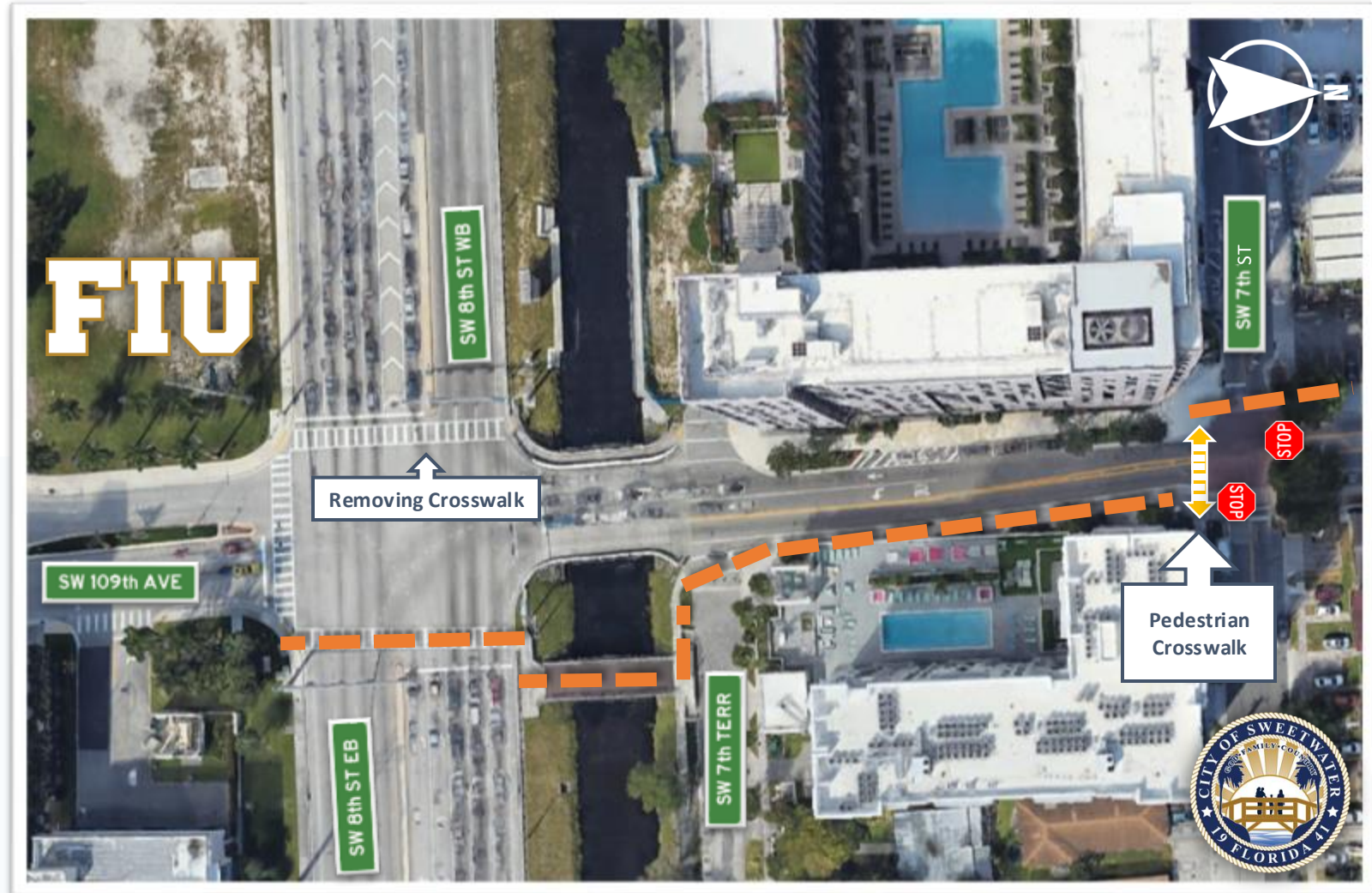
Travel lanes on both directions will be shifted south to create a work zone on the north side of the roadway. The number of lanes will remain the same.

PEDESTRIAN ACCESS

Pedestrian access to and from FIU and City of Sweetwater will be maintained at this intersection.

During construction, FDOT will be:

- Adding a pedestrian crosswalk along SW 109 Avenue, south of SW 7 Street
- Directing pedestrians to use the historic bridge on the east side of SW 109 Avenue to cross the C-4 Canal
- Directing pedestrians to use the north-south crosswalk on the east side of SW 8 Street



DETOUR MAP



The project team will coordinate with Miami-Dade County Signal Operations to adjust traffic signal timing during closures and detours.

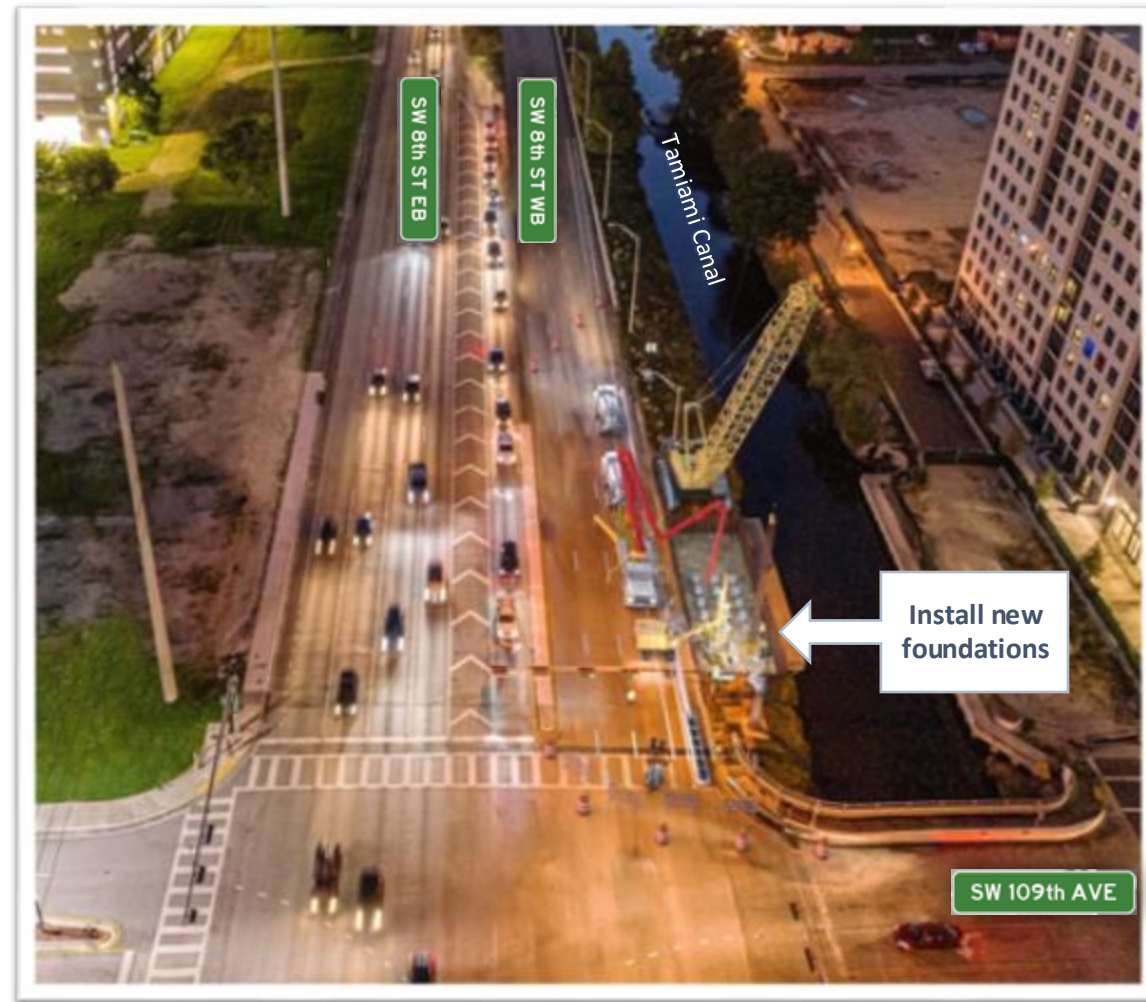
WHAT TO EXPECT DURING CONSTRUCTION

► Phase 1

- Modifying existing pedestrian access between FIU and the City of Sweetwater
- Shifting travel lanes south on eastbound and westbound SW 8 St
- Removing existing concrete column
- Installing new foundations

► Phase 2

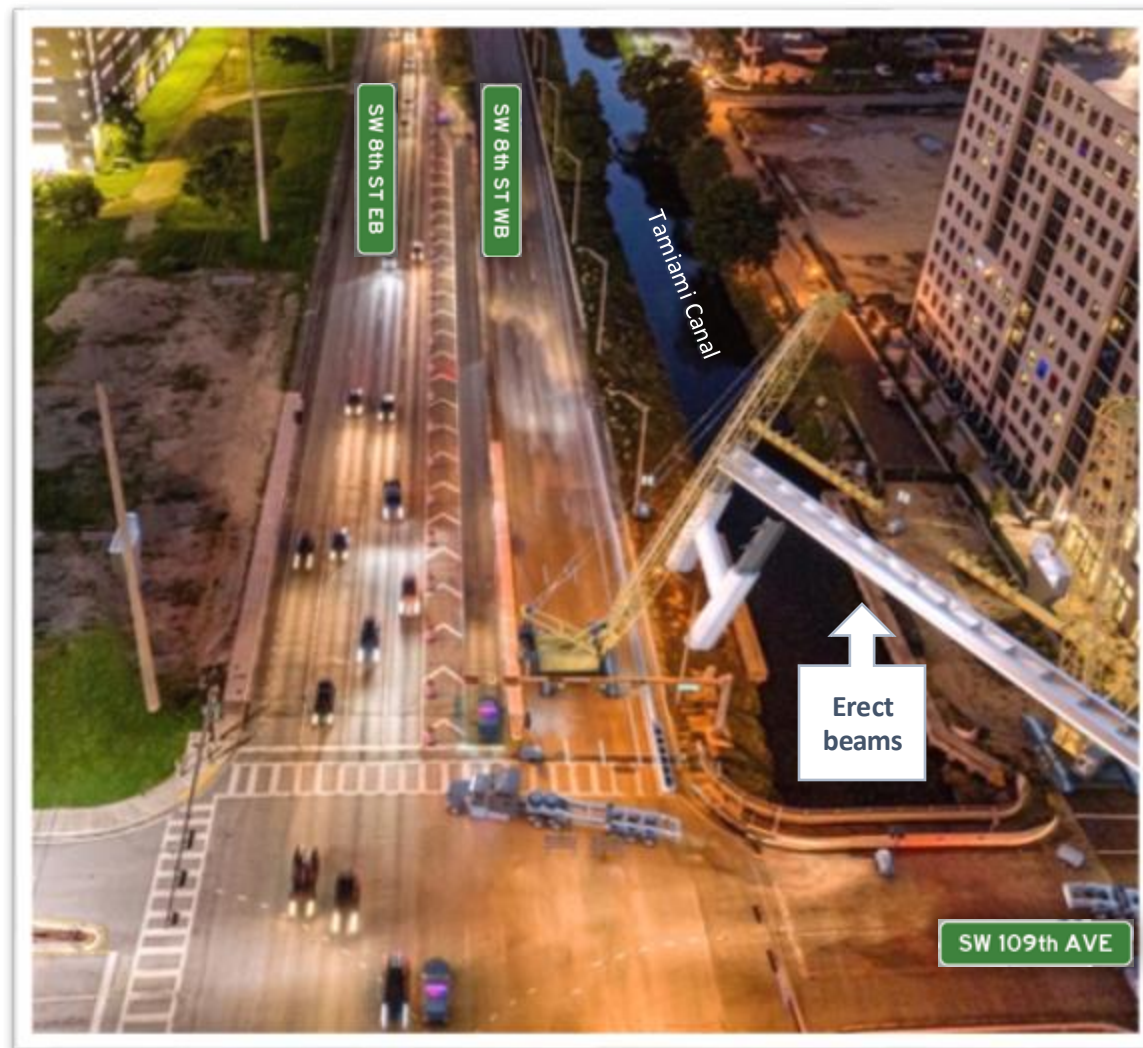
- Constructing bridge support structures at the north and south plazas



WHAT TO EXPECT DURING CONSTRUCTION

► Phase 3

- Closing westbound SW 8 St and SW 109 Ave and detouring traffic
- Closing eastbound SW 8 St left turn lane onto northbound SW 109 Ave
- Eastbound SW 8 St through lanes will remain open
- Erecting steel beams over the canal



WHAT TO EXPECT DURING CONSTRUCTION



Phase 4

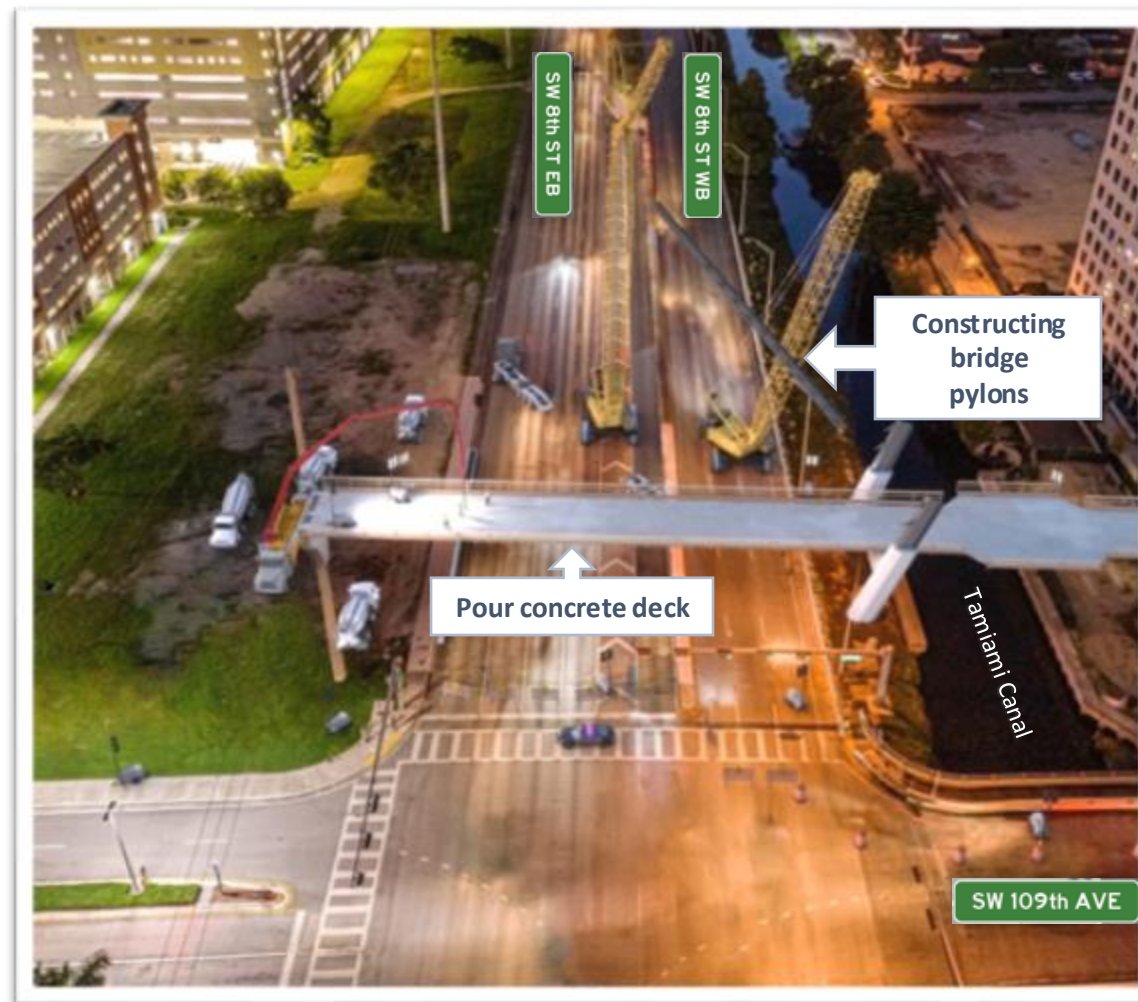
- Full closure of both directions on SW 8 St and detouring traffic
- Erecting steel beams over SW 8 St



WHAT TO EXPECT DURING CONSTRUCTION

► Phase 5

- Full closure of both directions on SW 8 St and detouring traffic
- Pouring concrete deck
- Constructing bridge pylons



WHAT TO EXPECT DURING CONSTRUCTION

► Phase 6

- Full closure of both directions on SW 8 St and detouring traffic
- Constructing railings and canopy
- Installing bridge cable stays





WHAT TO EXPECT DURING CONSTRUCTION



Posted speed:

Existing speed limits for SW 109 Ave will remain at 30 mph and speed limits for SW 8 St will be reduced to 40 mph through the work zone for the duration of the project



Dust:

The contractor will be required to water and sweep to minimize construction-related dust



Noise and vibration:

Some noise should be expected during allowable construction hours. Vibration monitoring will be done during certain work activities.



Access:

Access to FIU, businesses and residences will be maintained



PROJECT INFORMATION OUTREACH

- Dedicated 24/7 Community Outreach Specialist
- Project Information Outreach
 - Construction information flyers
 - Door-to-door notification
 - Mailers
 - Pop-up information booths
- Community meetings with stakeholders as needed or requested
- <http://www.southflroads.com/>
 - Lane closure and detour information available
- Weekly project update e-blasts and social media
 - Detailed detour instructions and maps
 - Providing up-to-date information on ongoing work operations
- **Coordinating work activities and road closures with key agencies and municipalities:**
 - Miami-Dade County (MDC)
 - MDC Fair & Exposition
 - City of Sweetwater
 - Florida International University



OPEN DISCUSSION

- In-person attendees, please form a line
- Virtual attendees:
 - Submit your comments in the “Questions” box
 - If you wish to speak, please use the “Raise Hand” button on your GoToWebinar panel, and you will be unmuted
- All participants will have three minutes to provide comments/questions. Please clearly state your name and address
- Staff will be available to answer questions in the order they are received and as time permits. If your question is unanswered during the event, a response will be provided in writing afterward



CONTACT INFORMATION

FOR MORE INFORMATION:

**Community Outreach Specialist
Jeff Baquedano**



(786) 510-6113



Jeff.Baquedano@dot.state.fl.us



www.southflroads.com

Download tonight's presentation at:

<https://www.fdotmiamidade.com/current-projects/south-miami-dade/sr-90-us-41sw-8-st-at-sw-109-ave-pedestrian-bridge-replacement-project.html>

Please take our exit survey!





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FOUNDATION FOR FLORIDA'S WORK PROGRAM



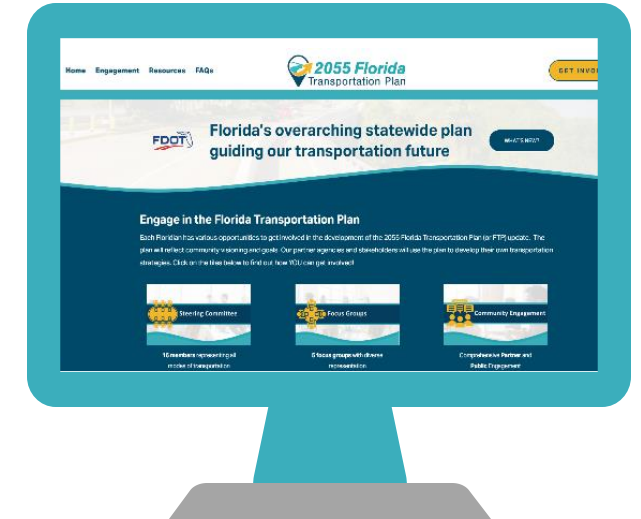
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TARGET
ZERO
FATALITIES & SERIOUS INJURIES

A graphic of a target with three concentric circles in shades of blue and purple. In the center of the target is a purple outline of the state of Florida.