GREATER MIAMI EXPRESSWAY

Agency Overview & Major Projects

Chamber of Commerce

December 2025

www.gmx-way.com

Speaker Bio

Claudio Diaferia M.S., P.E.
Chief Operating Officer

Leads the execution of GMX's work program through the coordination of all capital and renewal & replacement projects including planning, design, construction, operations and maintenance of the GMX highway system which includes five of the busiest and most important State Roads in Miami-Dade County

A New Vision & Mission

Our Vision

We strive to plan and deliver a safe, fiscally sustainable, and integrated transportation system that seamlessly moves people and goods across South Florida with the goal of relieving congestion on our roads.

Our Mission

We Will:

- Provide a safe, well-maintained & aesthetically pleasing expressway system
- Maximize mobility and congestion relief options for our customers
- Protect our toll payers and bondholders through fiscal responsibility
- Empower our employees to make sound decisions and support small businesses
- Reinvest revenues back into the community
- Partner with stakeholders to deliver innovative technology solutions that support the region's transportation needs

Agency Core Functions

Safety – The primary goal to improve vehicle and pedestrian safety on all roadways.

Mobility Improvements and Congestion Relief - Primary goal of improving efficient movement of people and goods on all roadways.

Transparency, Accountability, and Operational Efficiency - Ensuring accurate reporting, responsible management, and optimal use of resources to enhance financial credibility, mitigate risks, and maximize efficiency.

System Improvements and Preservation - Includes projects related to capacity improvements projects, operational/safety improvements, emergency repairs, drainage improvement.

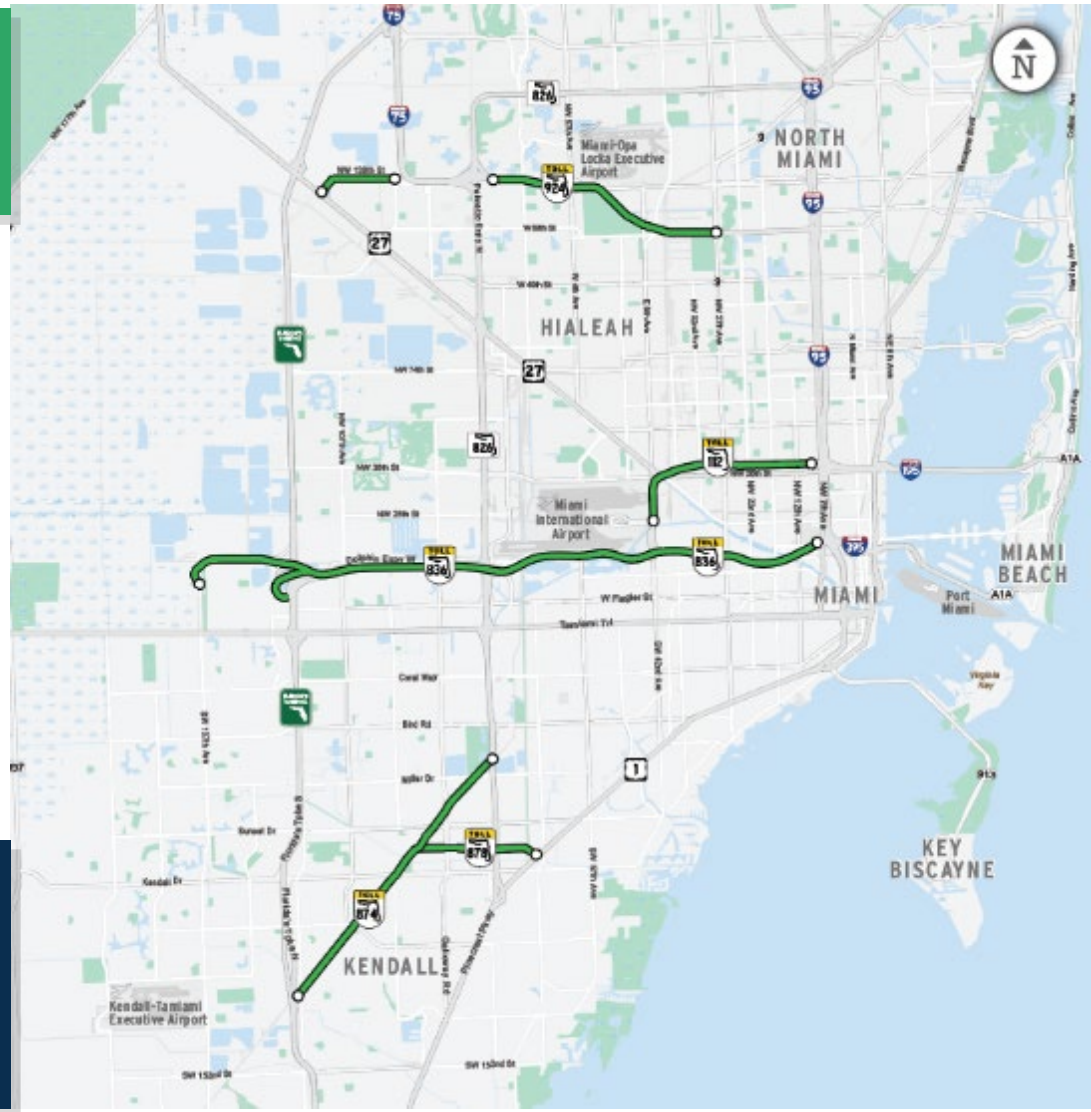
Transportation Technology - Includes projects related to traffic safety enhancements, field devices, traffic monitoring, IT servers, and cutting-edge innovation to improve user satisfaction and operational efficiencies.

About GMX

Created by the Florida Legislature on July 1, 2023
First Year Reporting

Maintains, operates and improves:

- State Road 924 – Gratigny Parkway
- State Road 878 – Snapper Creek Expressway
- State Road 874 – Don Shula Expressway
- State Road 112 – Airport Expressway
- State Road 836 – Dolphin Expressway
- NW 138th Street
- County Road 94 (Monroe County)



100% of all tolls collected are reinvested to build a better community.

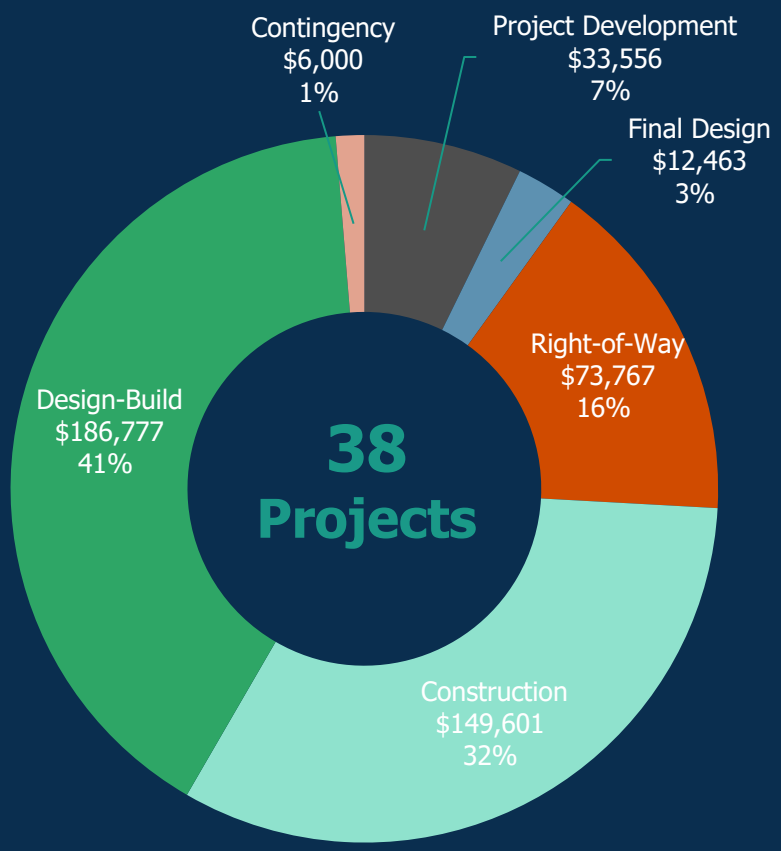
TRANSPARENT. ACCOUNTABLE. LOCAL.

GMX's Role in the Local Economy

GMX

- Provides connections to essential services & major employment centers
- Invests in critical road infrastructure
- Fosters small business participation on all contracts
- Collaborates across agencies to enhance safety and efficiency

FY 2026-2030 Work Program



- ✓ Jobs Created 5,000+
- ✓ Professional Service and Construction Contracts Awards
- ✓ 30% Aspiration for Small Business
- ✓ Safety Enhanced
- ✓ System Preserved
- ✓ Mobility Improved
- ✓ Innovation Implemented

5-YEAR TOTAL COST $462.2 MILLION

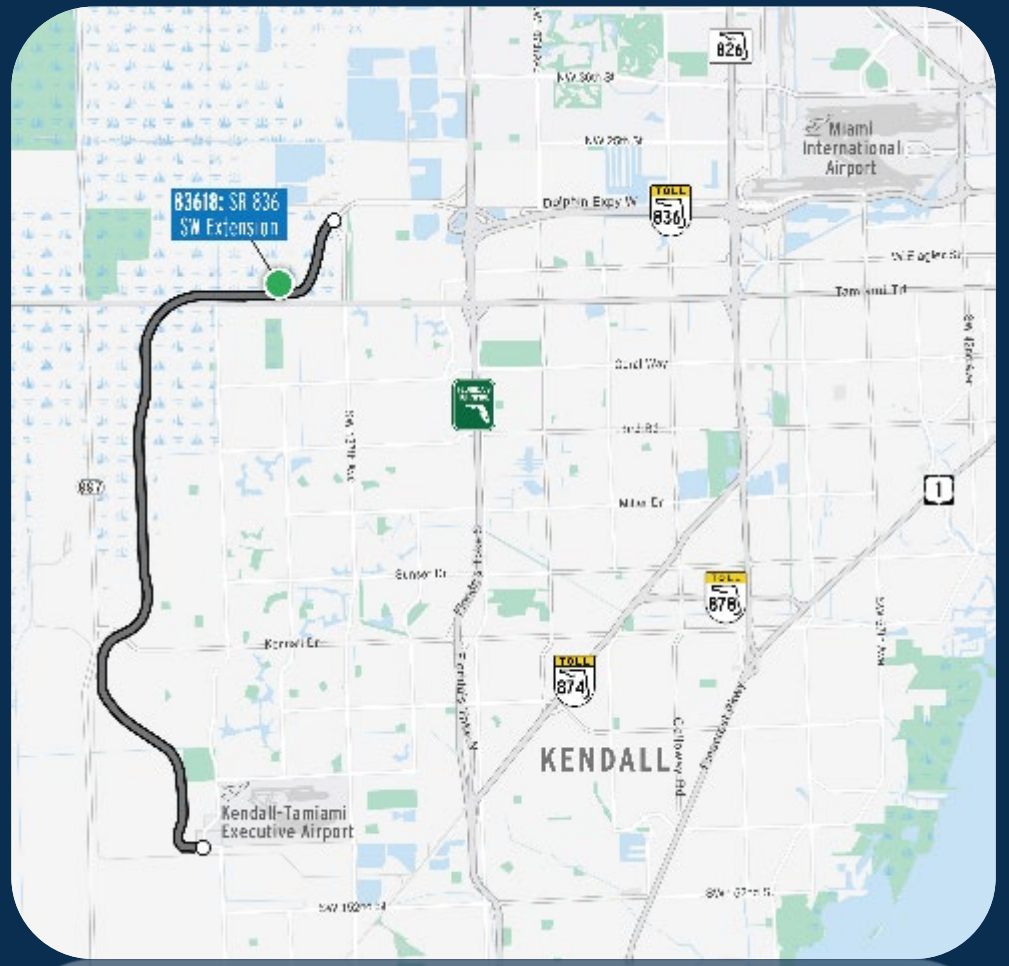
Note: Amounts shown in $000's

SR 836/I-95 Interchange Improvements

- **Description**
  - SR 836 improvements from NW 17th Avenue to I-95 in conjunction with the FDOT's I-95/I-395 project. Improvements to SR 836 include both eastbound and westbound widening for operational optimization between NW 17th Avenue to I-95. Additionally, a new viaduct consisting of an elevated 4 lane structure to bypass traffic on the lower level of SR 836 will be provided to
- **Benefit**
  - Improve mobility and eliminate existing weaving conditions to and from Downtown Miami and Miami Beach
  - Improve access to the Health District by eliminating the current weaving conditions created by southbound I-95 traffic to NW 14th Street and SR 836 mainline, and westbound mainline traffic trying to access the Heath District via NW 14th Street
- **Status**
  - Design-build contract was executed in July 2018 and completion is anticipated by FY 2029

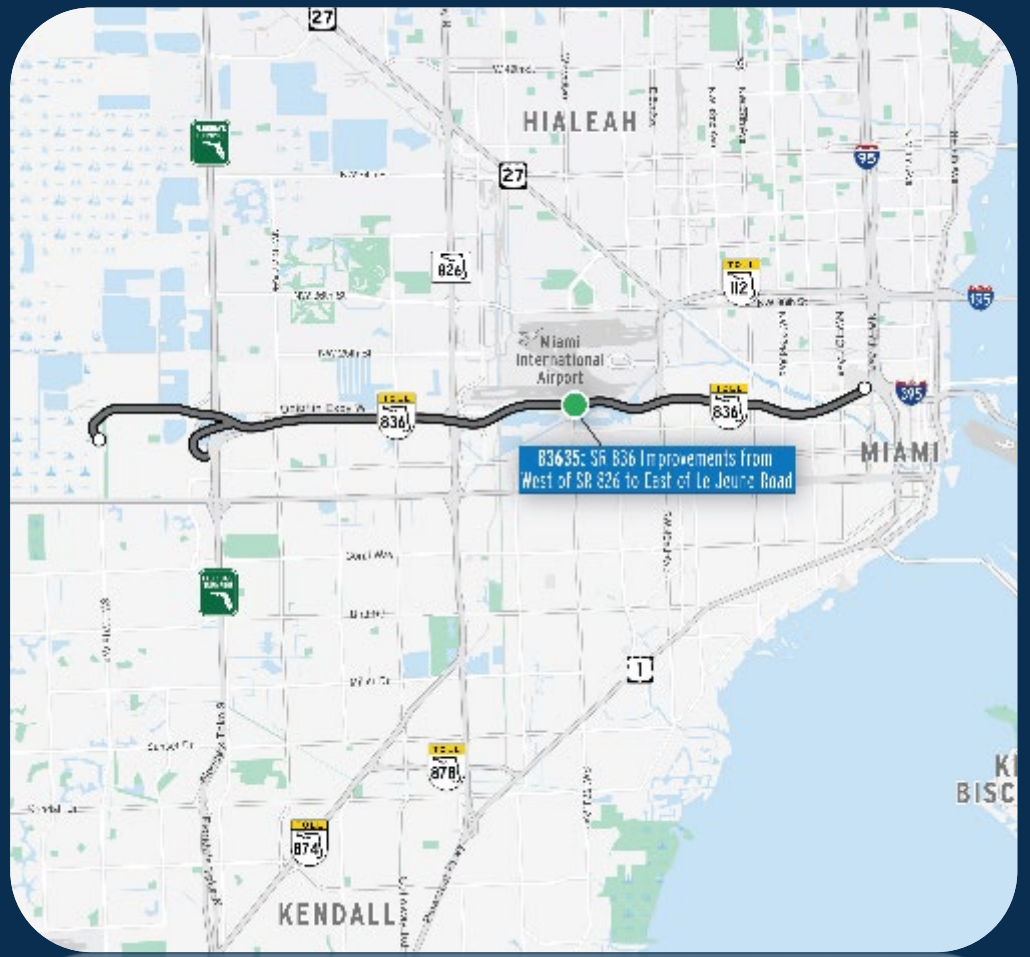
SR 836 Southwest Extension

- **Description**
  - New 14-mile multimodal corridor to extend SR 836 from NW 137th Avenue to SW 136th Street
- **Benefit**
  - Provide additional transportation option
  - Improve adjacent streets like 137th Avenue, 157th Avenue, SW 88th Street and SW 104th Street to facilitate access
  - Provide an envelop for future bus and transit service
- **Status**
  - PD&E Study update and permitting underway
  - Project funded for planning and partial right-of-way acquisition only in current work program



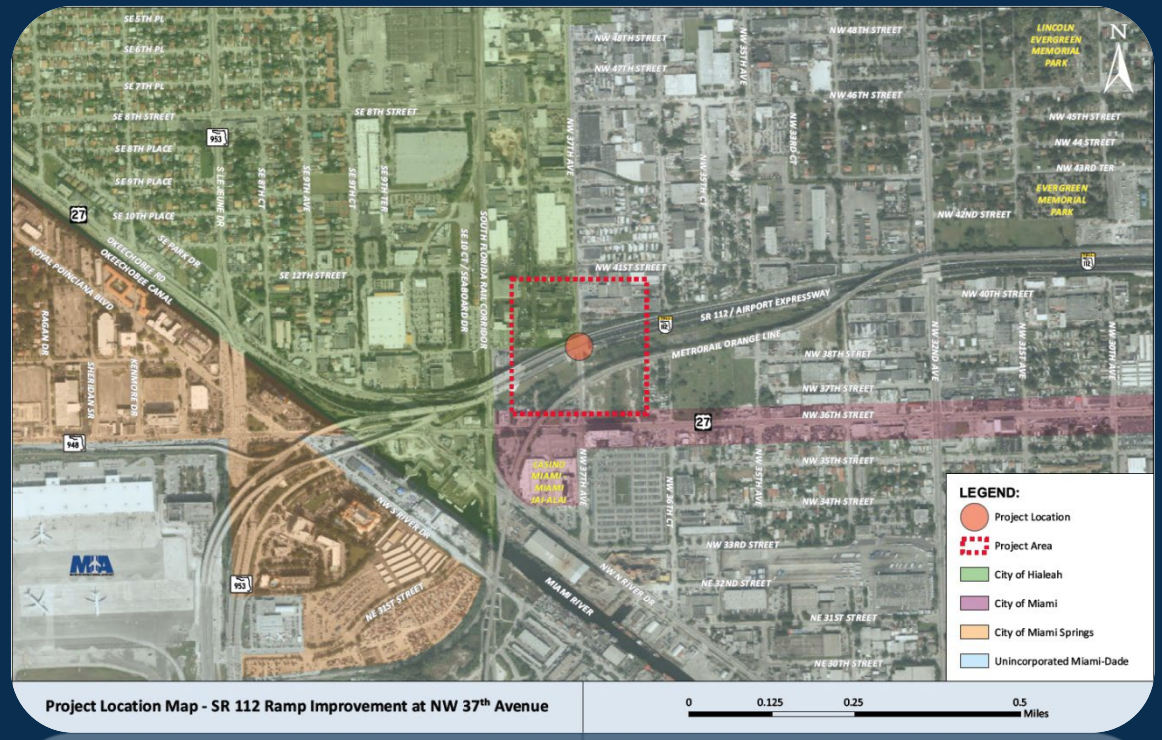
SR 836 Improvements from West of SR 826 to East of SR 923/ Le Jeune Road

- **Description**
  - Project Development & Environment (PD&E) Study to determine possible widening and interchange improvements to SR 836 from West of SR 826 to East of SR 923/LeJeune Rd
- **Benefit**
  - Alleviate congestion by widening the road and providing operational improvements on the interchange
- **Status**
  - PD&E Study to be advertised in Dec 2025
  - Funded for PD&E only in current work program



SR 112 Ramp Improvements at NW 37th Ave

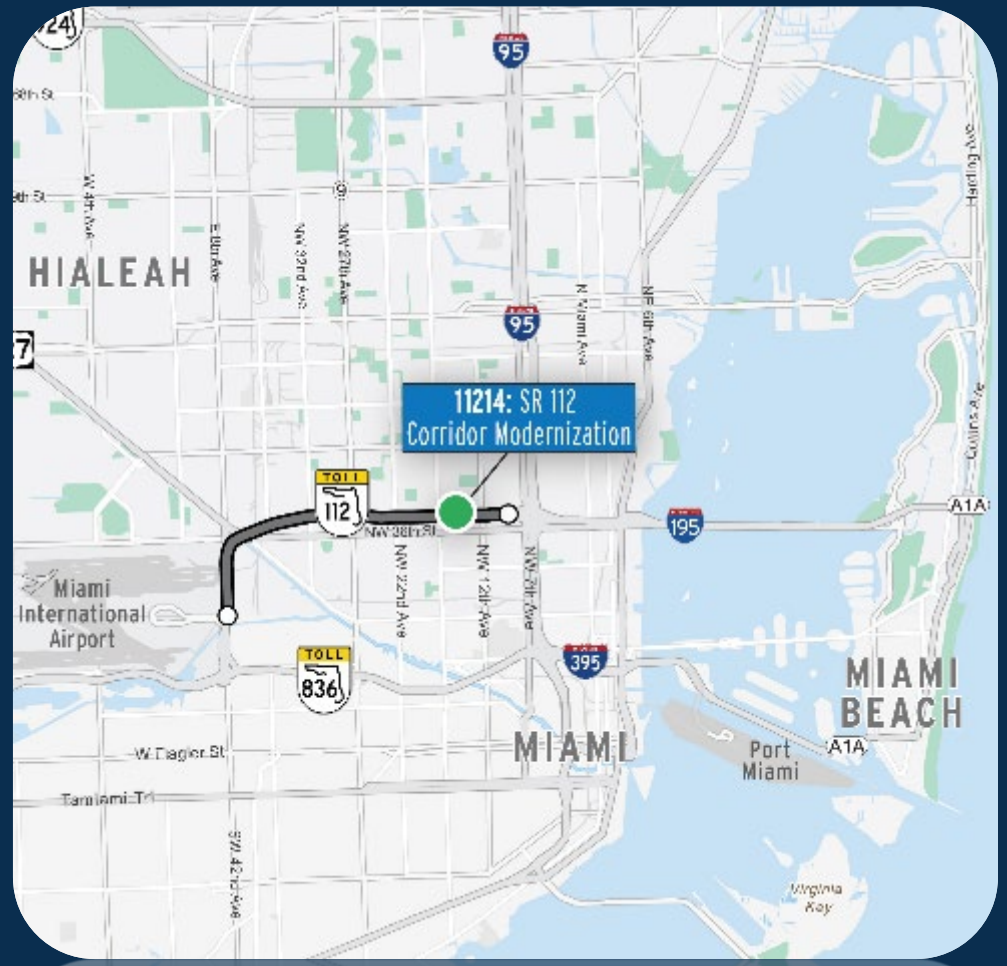
- **Description**
  - New partial interchange at SR 112 and NW 37th Avenue including signalization improvements at NW 37th Avenue
- **Benefit**
  - Faster access to/from MIA and industrial zones
  - Strengthens network between I-95, SR 112, and SR 836
  - Supports freight and redevelopment corridors
  - Improves emergency and evacuation access
- **Status**
  - Project Development & Environmental (PD&E) Study awarded
  - PD&E start anticipated in December 2025
  - Project fully funded in current work program



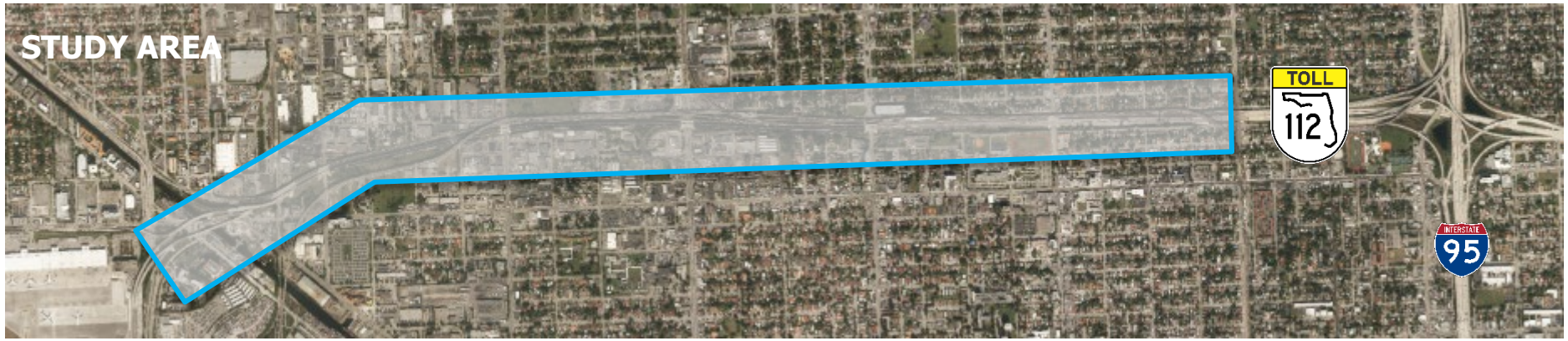
Project Location Map - SR 112 Ramp Improvement at NW 37th Avenue

SR 112 Corridor Modernization

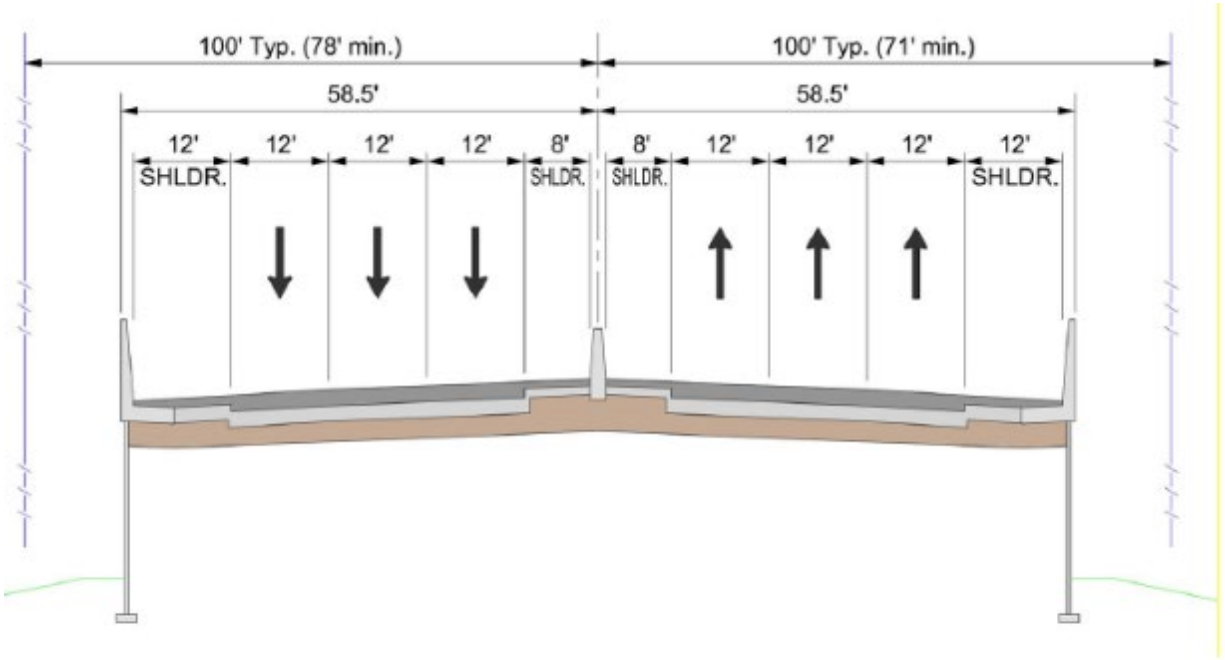
- **Description**
  - PD&E Study to bring the bridges crossing SR 112 up to modern standards
  - Bridges approaching 60 years of age and the end of their useful life
  - 12 out of 13 bridges rated Functionally Obsolete
  - Typical section as originally designed and built does not meet current standards
- **Benefit**
  - Improve safety and operational efficiency by replacing bridges, updating existing roadway with new standard shoulders and safety treatments
- **Status**
  - PD&E Study to be advertised in January 2026
  - Project funded for PD&E only in current work program



SR 112 Corridor Modernization

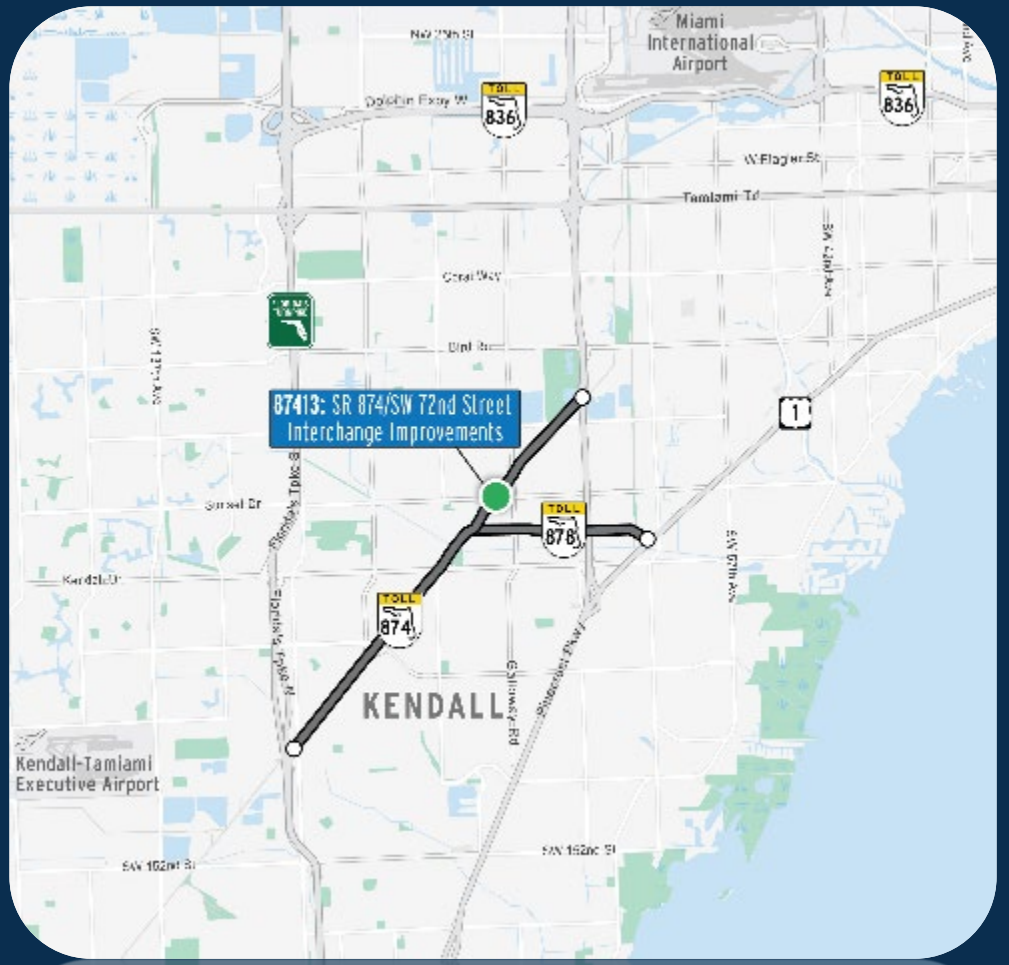


PROPOSED



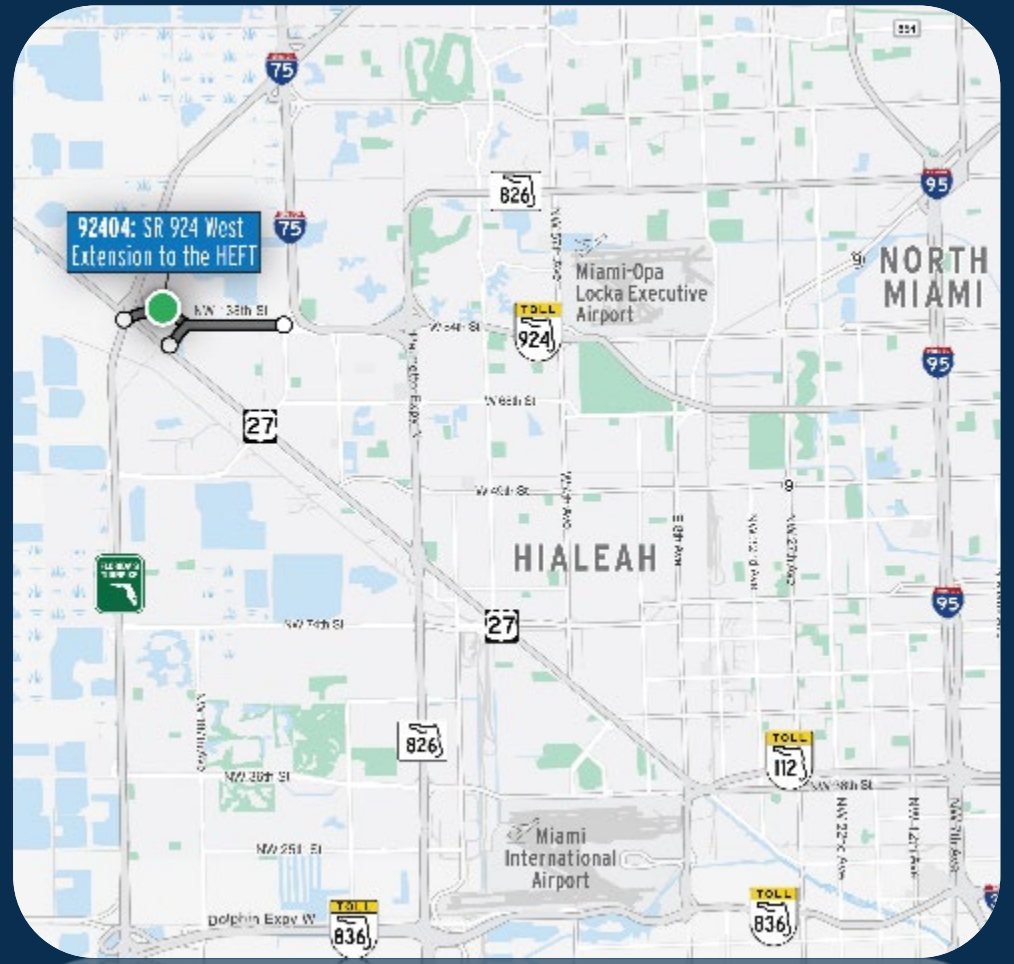
SR 874/SW 72nd St Interchange

- **Description**
  - New partial diamond interchange at SR 874 and SW 72nd Street
- **Benefit**
  - New northbound access reduces travel times
  - Relieves parallel arterials (SW 56th, SW 88th)
  - Connects HEFT, SR 874, SR 826, SR 878
  - Strengthens the expressway network
  - Better access to jobs, schools, and shopping
  - Reduces Vehicle-Hours Traveled (VHT)
  - Reduces congestion-related crashes
  - Improves travel predictability and emergency response
  - Enhances access to distribution and industrial hubs
  - Improves evacuation routes and reduces congestion
- **Status**
  - PD&E Study underway
  - Project fully funded in current work program
  - Public Hearing – Anticipated in September 2026
  - Advertisement of Design-Build services – Anticipated in March 2027

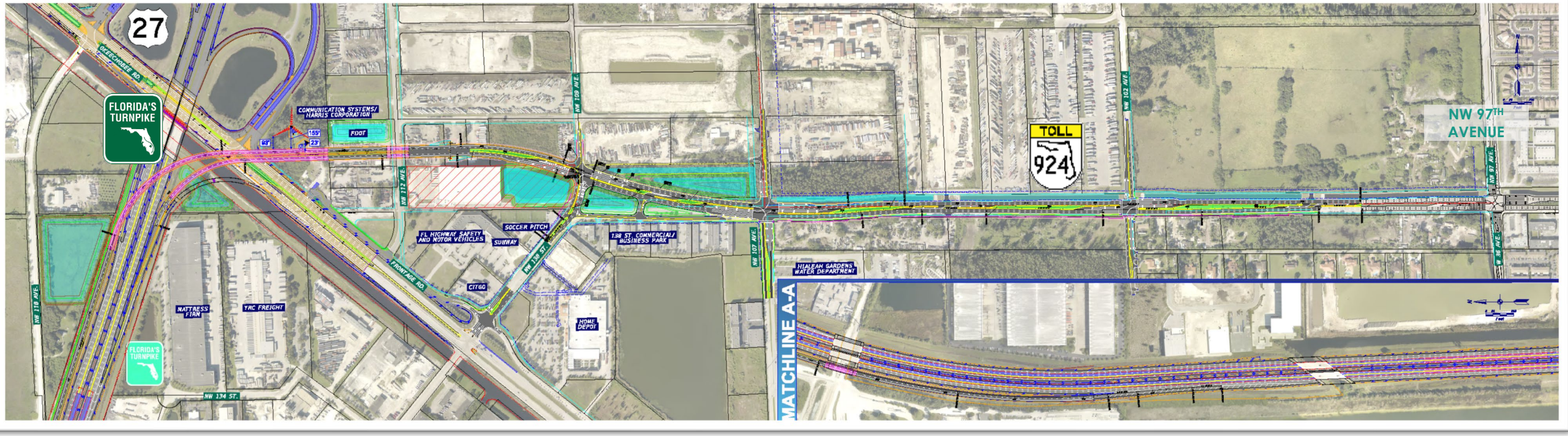


SR 924 West Extension to HEFT

- **Description**
  - New extension of SR 924 Gratigny Parkway West from NW 97th Avenue to the HEFT, including access ramps to the HEFT south and I-95 north
- **Benefit**
  - Creates continuous east–west expressway link
  - Strengthens HEFT–I-75–SR 826–SR 924 network
  - Enhances access to distribution and industrial hubs
  - Improves evacuation routes and reduces congestion
- **Status**
  - ROW acquisition of willing sellers and construction coordination of piers by Florida's Turnpike as part of their larger project

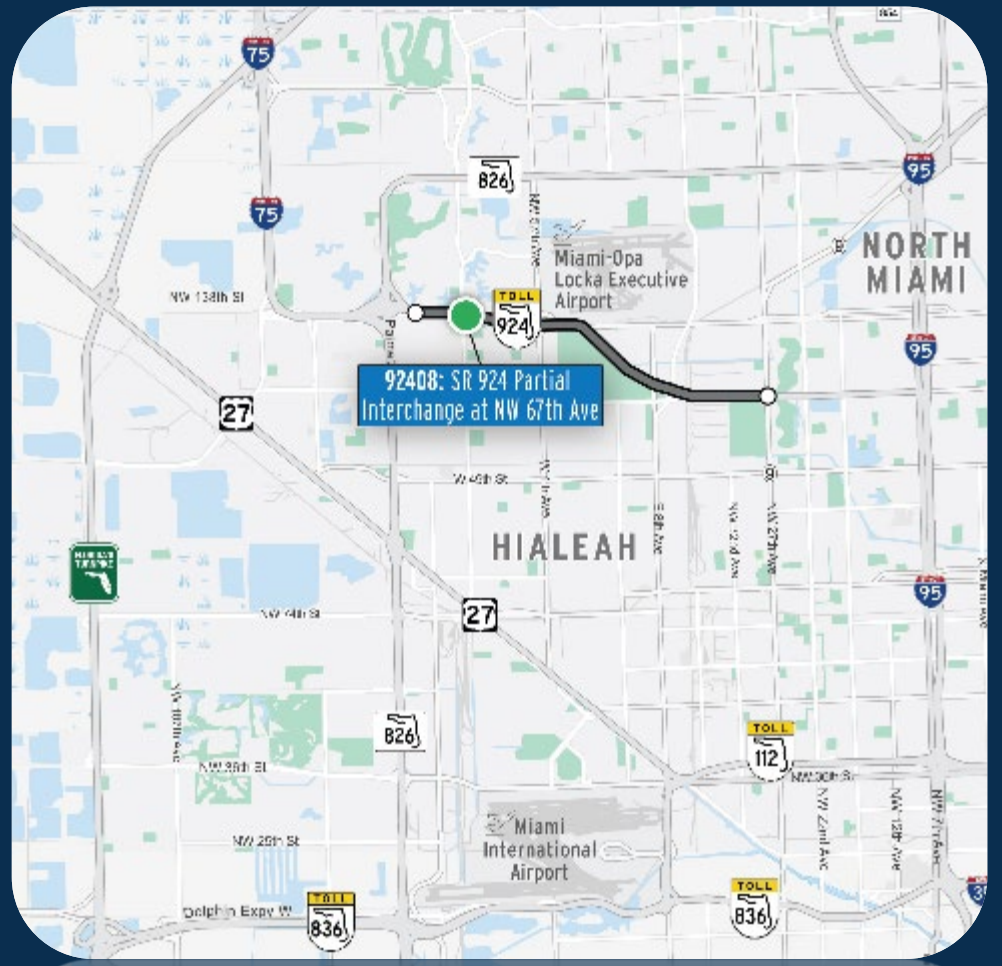


SR 924 West Extension to HEFT



SR 924/NW 67th Ave Partial Interchange

- **Description**
  - New westbound on-ramp and off-ramp on SR 924 at NW 67th Avenue and new eastbound on-ramp from NW 67th Avenue
- **Benefit**
  - Faster, more direct trips for residents and commuters
  - Strengthens I-75 / SR 826 / SR 924 corridor
  - Improves freight and commuter movement
  - Enhances evacuation routes and emergency access
- **Status**
  - PD&E Study underway
  - Project fully funded in current work program
  - Public Hearing – Anticipated in March 2026
  - Advertisement of Design-Build services – Anticipated in August 2027



Agency Initiatives

Technology

- Installation of Fiber Backbone Redundant Path, Systemwide Blind Spot Cameras, Speed Feedback Sign Deployment
- Replacement of Dynamic Message Sign (DMS), Verification Cameras, DMS Catwalk
- Systemwide Aesthetic Lighting
- Toll Collection System Modernization
- AI Auditing

System Preservation

- Pavement Markings Rehabilitation
- Systemwide ORT Gantries & Signature Structures Painting
- Systemwide Milling & Resurfacing
- Systemwide Structures Rehabilitation
- Systemwide Sign Panel Replacement
- SR 836 Wing Structure Retrofit
- SR 836 Steel Bridge Painting
- Pavement Rehabilitation of SR 836 at 57th Avenue and of SR 924
- SR 878 Roadway Lighting

Part-Time Shoulder Use – Bus Lane

Shoulders open to only authorized buses (MDT)

- Close coordination with FHWA
- Future deployment of ITS technology consisting of fixed cameras with video analytics and a combination of lane use-control signs and small DMS for operations and monitoring

Looking Ahead

- **Re-finance existing debt**
- **Issuance of new debt**
- **Funding for advancing new projects into the 5-Year Work Program**

Thank You!
GMX
GREATER MIAMI EXPRESSWAY