



Florida Department of  
**TRANSPORTATION**

# **NW 87 Avenue Roadway Project**

**From NW 74 Street to NW 103 Street**

**FN#: 405615-3/4-52-01**

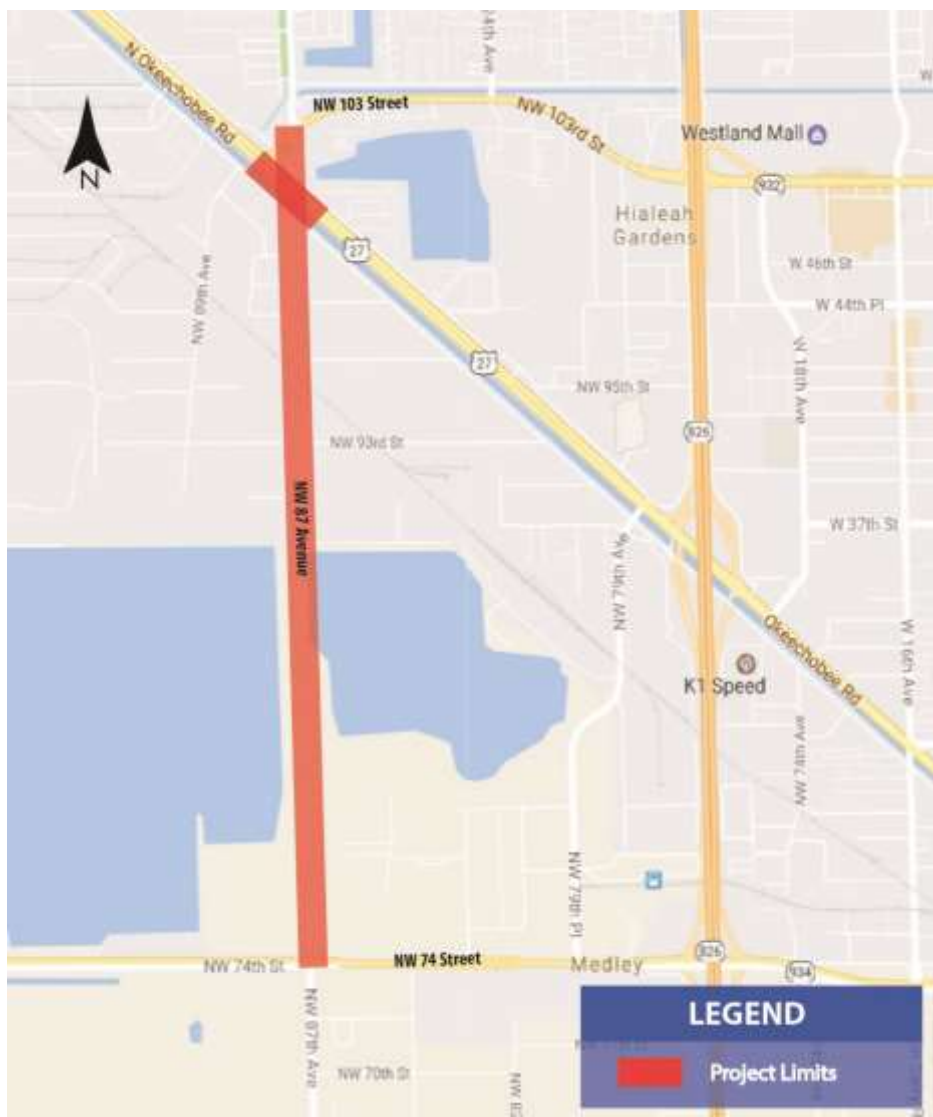
**#NW87AveLink**

**Public Information Meeting  
Wednesday, April 5, 2017**

# Project Team

- Ivan Hay, P.E. – FDOT North Miami-Dade Resident Engineer
- Dru Badri, P.E. – FDOT Assistant North Miami-Dade Resident Engineer
- John Garzia, P.E. – FDOT Project Manager
- Enrique Tamayo, P.E. – CCEI Senior Project Engineer
- Heather M. Leslie – Construction Public Information Specialist
- Halley Engineering – Contractor

# Project Overview: Limits



# Project Overview

## Project Location

- NW 87 Avenue from NW 74 Street to NW 103 Street

## Construction Schedule

- Project begins Monday, May 1, 2017
- Estimated completion date is August 2019
  - This date does not reflect days added to contract for holidays, weather days or special events
  - This contract includes an incentive for the contractor to complete the work by July 9, 2019

## Cost Estimate

- Cost is \$33.6 million

## Project Partners

- Being constructed with help of Town of Medley
- Road will ultimately be maintained by Miami-Dade County

# Project Overview

## Scope of work

- Construct a four lane divided roadway with painted median
- Construct a new bridge over the Miami (C-6) Canal
- Install drainage and water mains
- Installing five new signalized intersections
- Install new street lighting
- Construct new sidewalks and pedestrian ramps
- Install new pavement markings and signage
- Provide dedicated and shared bicycle lanes

# Phases of Work: Phase I

- **Beginning May 2017**

- Rebuild west side 87 Ave from 74 Street to 93 Street through January 2018
- New construction 87 Ave from 93 Street to 96 Street through February 2018
- Rebuild east side 87 Ave from 96 Street to South River Drive Place temporary pavement along Okeechobee Road for traffic shift

- **Beginning July 2018**

- Rebuild 87 Ave at 103 Street through December 2018

- **Beginning December 2018**

- Rebuild Frontage Road north of Okeechobee Road through March 2019

*Please note this schedule may change due to weather or other unforeseen conditions.*



# Phases of Work: Phase II

- **Beginning July 2017**
  - Traffic shift north on Okeechobee Road through August 2017
- **Beginning September 2017**
  - Build new bridge over Miami Canal through May 2018
  - Rebuild 87 Ave from Okeechobee Road to 103 Street through July 2018
- **Beginning January 2018**
  - Rebuild east side 87 Ave from 74 Street to 93 Street through March 2019
- Rebuild west side 87 Ave from 96 Street to South River Drive through August 2018
- **Beginning September 2018**
  - Rebuild north side of South River Drive



*Please note this schedule may change due to weather or other unforeseen conditions*

# Phases of Work: Phase III

- **Beginning August 2017**
  - Rebuild eastbound Okeechobee Road near 87 Ave through December 2017
- **Beginning February 2019**
  - Rebuild south side of South River Drive through May 2019
- **Beginning March 2019**
  - Place final layer of asphalt along 87 Ave between 74 Street and 93 Street through May 2019
- **Beginning May 2019**
  - Place final layer of asphalt along 87 Ave between 93 Street and 96 Street through June 2019
- **Beginning June 2019**
  - Place final layer of asphalt along 87 Ave between 96 Street and South River Drive

*Please note this schedule may change due to weather or other unforeseen conditions.*



# Phases of Work: Phase IV through VI

- **Beginning January 2018**
  - Median traffic shift on Okeechobee Road through March 2018
- **Beginning March 2018**
  - Rebuild westbound Okeechobee Road near 87 Avenue through January 2019
- **Beginning October 2018**
  - Rebuild Okeechobee Road median through March 2019
- **Beginning March 2019**
  - Placing final asphalt, signs and pavement markings throughout entire project limits through July 2019



*Please note this schedule may change due to weather or other unforeseen conditions*

# Project Benefits

- Constructing the missing link of NW 87 Avenue to help alleviate traffic in the area
- Providing connectivity between the Town of Medley and City of Hialeah Gardens with new bridge over the Miami Canal
- Providing a designated and shared facility for bicyclists
- Improving the general safety of the area for pedestrians, bicyclists and motorists

# Potential Impacts

- Dust and noise
- Vibration
- Vehicular traffic impacts
  - Permanent work zones
  - Daytime/Nighttime lane closures
    - Daytime hours: 9 a.m. to 3:30 p.m., weekdays and weekends
    - Nighttime hours: 9 p.m. to 5:30 a.m., (Sundays through Thursdays)  
11 p.m. to 7 a.m. (Fridays and Saturdays)
    - Nighttime lane closures will be needed for work on NW South River Drive and Okeechobee Road
- Pedestrian impacts
  - Sidewalk closures and detours
- Heavy equipment and construction crews in and around area

# Mitigation Efforts

- Opening sections of roadway as completed
- Coordinating work with businesses to minimize impacts
- Clearly signed roadway detours highlighting alternate routes
- Additional signage to help pedestrians crossing at crosswalks
- Vibration monitoring
- Frequent watering and sweeping
- Certified flagmen as needed

# Outreach Plan

- On-site Public Information Specialist, 24/7 service
- Daily coordination with businesses
  - Access coordination
- Flyer distribution
- Meetings and presentations
  - Available to meet at community groups and one-on-one
- Electronic project updates
- Construction website
  - Project information
  - Lane closure information
  - Can submit questions/feedback

**FDOT** **FACT SHEET**  
A NEW ROADWAY PROJECT WILL BEGIN IN YOUR AREA  
NW 87 Avenue  
Item: 16000-010-00-01  
Begin: April 2017

**OVERVIEW**  
The Florida Department of Transportation (FDOT) is scheduled to begin a new roadway construction project in early April of 2017, along NW 87 Avenue between NW 74 Street and NW 83 Street in the Town of Maitland and City of Maitland Gardens.

<b>WORK TO BE PERFORMED</b> <ul style="list-style-type: none"><li>• Construct a four-lane divided roadway with painted median</li><li>• Construct a new bridge over the Maitland River Canal</li><li>• Install drainage and waterways</li><li>• Installing five new signalized intersections</li><li>• Install new street lighting</li><li>• Construct new sidewalks and pedestrian ramps</li><li>• Install new pavement markings and signage</li><li>• Provide dedicated and shared bicycle lanes</li></ul>	<b>PROJECT SCHEDULE</b> April 2017 – August 2018
<b>AFFECTED MUNICIPALITIES</b> Town of Maitland City of Maitland Gardens Unincorporated Hillsborough County	<b>ESTIMATED CONSTRUCTION COST</b> \$31.8 million

**LANE CLOSURE AND DETOUR INFORMATION**

- Travel lanes and sidewalks may be closed at times.
- Right-of-way closures will be needed for work on NW South River Drive and Oklawaha Road.
- Work will be done in phases to reduce effects of construction on the community.
- Access to properties will be maintained at all times.

Lane closure and project information will be posted weekly on the department's website.

**HELPFUL TIPS**

- Allow extra time to reach your destination.
- Obey all posted signs and speed limits.

**ALWAYS PUT SAFETY FIRST**

For your safety and the safety of others, please use caution when driving, walking or biking around any construction zone. Wearing a safety belt is the single most effective way to protect people and reduce fatalities in motor vehicle crashes. The department takes steps to reduce construction effects, but you might experience the following around the work area:

- Increased dust and noise
- Workers and equipment moving around the area

Please note that this schedule could change due to bad weather or other unexpected conditions.

**FOR MORE INFORMATION**

For more information, please contact CEI Project Engineer Enrique Tamayo, P.E. at (813) 596-0922, or Public Information Specialist Heather Ed Leslie at (813) 596-1676 or via email at [heather@fdotpublicoutreach.com](mailto:heather@fdotpublicoutreach.com).

Please visit our website: [www.floridadot.com](http://www.floridadot.com)  
For real-time traffic information dial 511 or visit [www.511.com](http://www.511.com)

**FDOT SIX**  
CONSTRUCTION  
ADDRESS: 110 AVENUE SOUTH, TALLAHASSEE, FL 32310

# Contact Information

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Please feel free to contact:

- Enrique Tamayo, P.E. at (305) 887-6334
- Heather M. Leslie at (305) 905-5876 or via email at [Heather@hmlpublicoutreach.com](mailto:Heather@hmlpublicoutreach.com)

For more information on lane closures and other project details, visit the FDOT Construction website at [www.fdotmiamidade.com](http://www.fdotmiamidade.com).

**#NW87AveLink**

# Question and Answer Session

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- Please fill out Speaker Card and return to team member
- Limit comment to two minutes to ensure everyone is heard
- State name and neighborhood or business representing
- Keep comments related to construction project

Thank you for your attendance!