

North Central Dade Municipal Advisory Committee



PRESENTED BY:

MIAMI - DADE COUNTY DEPARTMENT OF
TRANSPORTATION AND PUBLIC WORKS (DTPW)



DEPARTMENT RESPONSIBILITIES

DTPW oversees a vast portfolio of responsibilities. Below are some of the divisions:

- Traffic Engineering
- Bridge Engineering
- Roadway Engineering
- Stormwater Design
- Road, Bridge, and Drainage Construction
- Transit Construction
- Real State and Joint Development
- Surveying and Right-of-Way Engineering
- Program Management
- Traffic Signals and Signs
- Street Lighting
- Road, Bridge, and Canal Maintenance



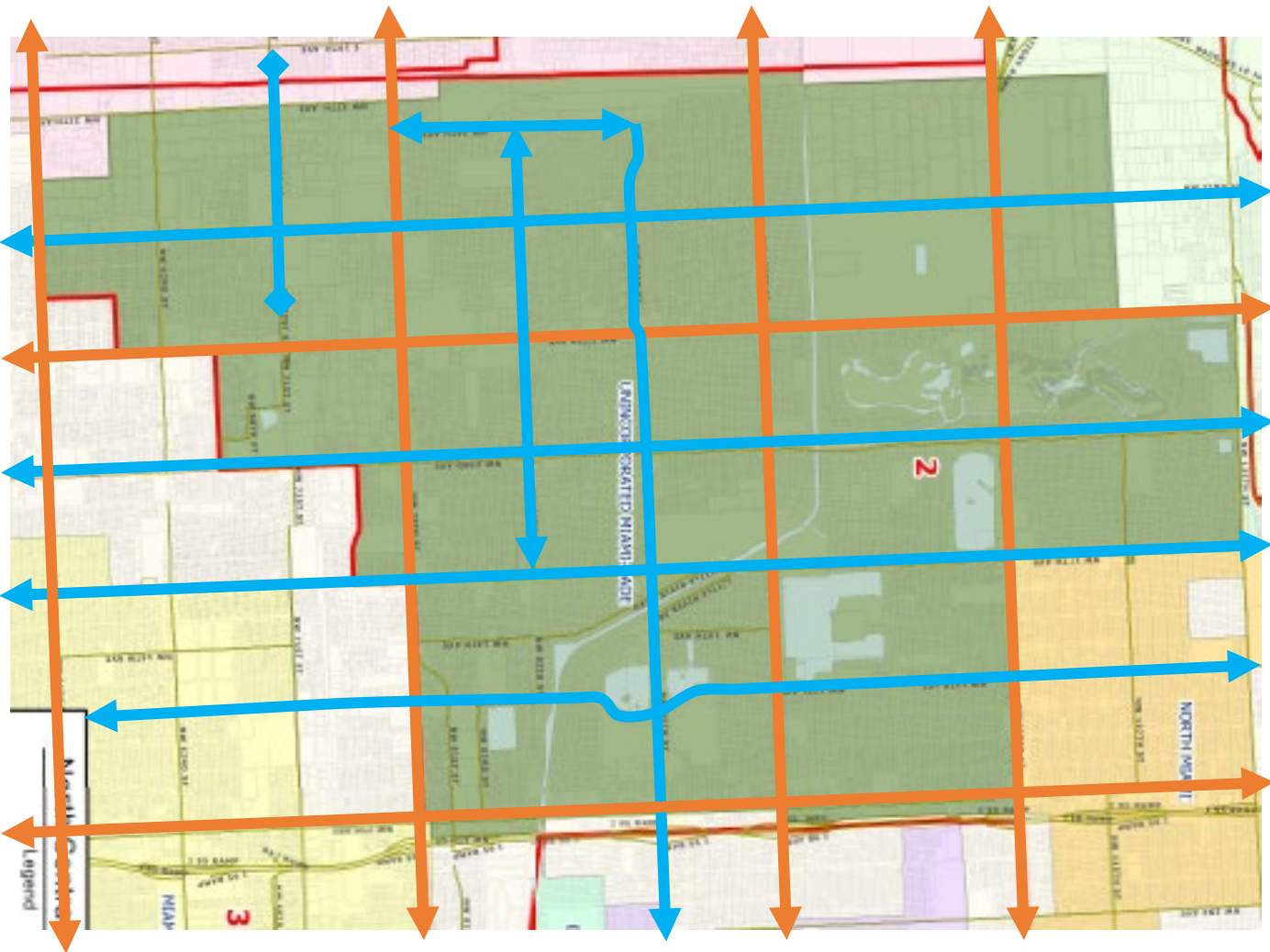
DEPARTMENT RESPONSIBILITIES

DTPW oversees a vast portfolio of responsibilities. Below are some of the divisions:

- Transit Engineering
- Bus, Rail, and Mover Operations
- Bus, Rail, and Mover Maintenance
- Special Transit Construction
- Internal Services
- Transportation Planning



Roadway Ownership



- ↔ State Roads
- ↔ County Roads

Note – All other roads (Local Roads) would be transferred to the municipal government.

Roadway Maintenance

Roadway maintenance and traffic assets is currently overseen by the Miami-Dade County Road, Bridge, and Canal Division and the Traffic Signals and Signs Division. The following items are maintained:

- Pavement (potholes, roadside)
- Sidewalks
- Drainage structures and system
- Bridges
- Canal bank maintenance
- Canal cleaning
- Traffic Signals
- Traffic Control Signs
- Street Lighting
- General Road Clean-up
- Emergency Response



Roadway Maintenance

The following items would now become municipal responsibilities on local roads:

- Pavement (potholes, roadside)
- Sidewalks
- Drainage structures and system
- Bridges*
- Canal bank maintenance**
- Canal cleaning**
- ~~Traffic Signals~~
- ~~Traffic Control Signs~~
- Street Lighting
- General Road Clean-up
- Emergency Response

*: *Bridges within County roads would remain under County maintenance*

** : *Canal cleaning and maintenance can be further discussed for potential Maintenance Agreement.*



Roadway Maintenance

General Roadway Maintenance Costs Methodology – Staff gathered the total maintenance budget and divided it by the square miles of unincorporated areas. This was later multiplied by the square miles of this area.

- **The estimated cost for the proposed area would be approximately \$3.3M**
- The maintenance costs include estimates for the previously mentioned responsibilities
- The maintenance costs does not include capital renewal, replacement, or major improvements

The Streetlighting system is also maintained by the County. There are approximately 1,030 streetlights in this area.

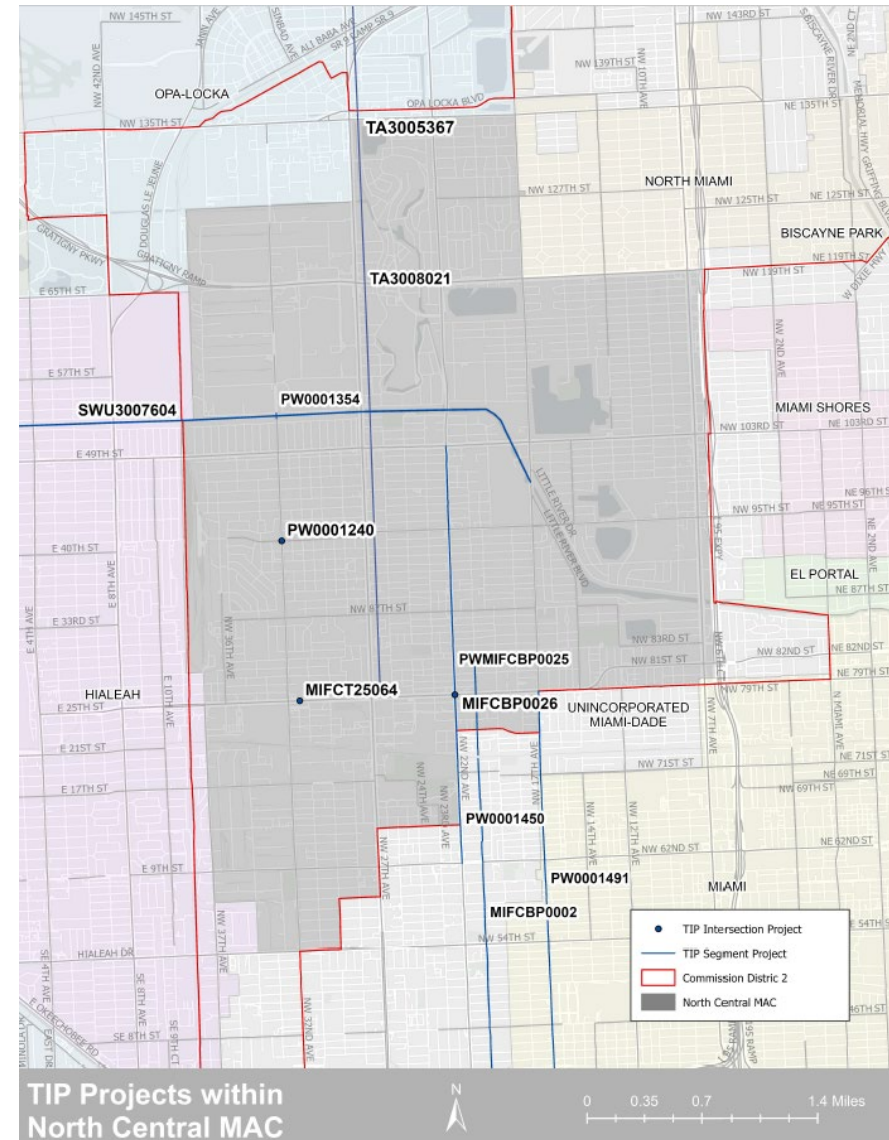
- **Cost to maintain the lights is approximately \$26,000 a month excluding power**



Mobility Impact Fee (MIF)

Pursuant to section 33E of the Miami-Dade County Code, the County collects mobility impact fee for new developments and changes in use.

- Funds collected for mobility impact fee are used for capital improvements for Roadway, Bicycle/Pedestrian, and Transit modes.
- The proposed area is in the boundaries between two MIF Zones (MIF Zone B and MIF Zone C)
- Both MIF Zones are currently overcommitted in the roadway category by approximately \$75M.
- Bicycle and Transit categories have approximately \$4.2M in available funding awaiting allocation.



PROJECTS FUNDED WITH MOBILITY IMPACT FEE (MIF)

- **3010705 - NW 17 Ave from NW 79 St to SR 112 – Resurfacing**
 - Phase I (NW 17 Ave from NW 62 St to NW 79 St) completed September 26, 2025
 - Ph II is pending budget approval. Tentative to start Q4 2026.
- **3011363 - NW 22 Ave from NW 81 St to NW 81 Ter - VZ (SS4A) - Traffic signal under the vision Zero program**
 - To start design Q4 of 2026
- **3009127 - NW 22 Ave (NW 62 St - NW 103 St) – Resurfacing**
 - Phase I: NW 22 Ave from NW 90 St to NW 103 St, Completed
 - Phase II: NW 22 Ave from NW 62 ST to NW 79 St currently under construction.
 - Phase III: NW 22 Ave from NW 79 St to NW 90 St is on hold waiting the completion of WASD Project in this segment. Tentative start and end dates of WASD Project: August 2025 - June 2026.
- **3011364 - NW 22 Ave and NW 79 St - VZ (SS4A) - high emphasis crosswalks, ADA improvements and stop for pedestrians' signage under the vision Zero program**
 - To start design Q3 of 2026



PROJECTS FUNDED WITH MOBILITY IMPACT FEE (MIF)

3012121 - TOD Master Plan for the Northeast Corridor (OSP282) - Transit Oriented Development (TOD) Master Plan

- Under planning procurement processes

MST010 - NW 32 Ave and NW 110 St - Mast-arm replacement

- To start construction Q4 of 2027

3007448 - FM 448996-1 - NW 32 Ave over Little River Canal (C-7) Bridge #874336 - Bridge Rehabilitation

- To start design Q4 of 2026

3003118 - NW 32 Ave and NW 95 St – (eastbound and westbound) left turn bays

- Under construction permitting
- To start construction summer of 2026

75636 - PTP, RIF - NW 37 Ave from NW 36 St to NW 79 St - widening roadway from 2 to 5 lanes with on-street parking

- Under construction



Stormwater Fee

- Pursuant to Chapter 24, Article III of the Code, a stormwater fee was created and is collected for:
 - Drainage system maintenance
 - Flood control infrastructure capital program
 - Water quality improvements
 - Compliance with state and federal regulations
- The fee is collected through the water/sewer billing
- DTPW oversees the implementation of the capital program and maintenance program funded by this fee.
- There are several projects within the proposed municipal area that are in the immediate capital program for implementation within the next 3 years.

Project Name	Location	Scope of Work	Project Requestor	Municipality	Safety	Cost Estimate
Drainage Improvement Project	870 NW 100 ST	Drainage Improvement project consisting of installation of drainage structures, pipes and exfiltration trenches to alleviate flooding and raise the level of service.	Flood Complaints	Unincorporated Dade County	Flood Mitigation	\$560,000.00
Drainage Improvement Project	10500 NW 30 PL	Drainage Improvement project consisting of installation of drainage structures, pipes and exfiltration trenches to alleviate flooding and raise the level of service.	Flood Complaints	Unincorporated Dade County	Flood Mitigation	\$150,000.00
Drainage Improvement Project	8230 NW 25 AVE	Drainage Improvement project consisting of installation of drainage structures, pipes and exfiltration trenches to alleviate flooding and raise the level of service.	Flood Complaints	Unincorporated Dade County	Flood Mitigation	\$480,000.00
Drainage Improvement Project	NW 30 CT AND NW 94 ST TO NW 95 ST	Drainage Improvement project consisting of installation of drainage structures, pipes and exfiltration trenches to alleviate flooding and raise the level of service.	Flood Complaints	Unincorporated Dade County	Flood Mitigation	\$615,756.00
Drainage Improvement Project	151 NW 85 STREET	Drainage Improvement project consisting of installation of drainage structures, pipes and exfiltration trenches to alleviate flooding and raise the level of service.	Flood Complaints	Unincorporated Dade County	Flood Mitigation	\$500,000.00

THANK YOU!

