# Lauderhill Transportation Master Plan

Stakeholder Meeting: Broward Schools Project Introduction





October 29, 2024

BrowardMPO.org

# Agenda

## 1. Lauderhill TMP: Basic Information

- Agency Introductions
- TMP Purpose
- TMP Schedule
  - Current Status
- 2. About Lauderhill
  - Youthful City
  - City of Elders
  - Other Notable Information
  - Lauderhill TMP Vision
  - Roadway Jurisdiction
- 3. Discussion
  - Planned Improvements and Studies
- 4. Next Steps



# Introductions

### **MPO Staff:**

- Karen Friedman, Senior Planner (TMP Project Manager)
  - FriedmanK@Browardmpo.org
- Andrew Riddle, Community Planning Manager
  - RiddleA@browardmpo.org



Karen Friedman Senior Planner

Andrew Riddle Community Planning Manager





BrowardMPO.org

# Technical Assistance for TMP: Purpose

## Identify *multimodal* projects based on planning principles:

- ✓ Reflect best practices ✓ Demonstrated community support
- $\checkmark$  Productive collaboration with facility owners  $\checkmark$  Well-defined scopes of work
- $\checkmark$  Defensible cost estimates  $~\checkmark$  Align with federal / state / local priorities
- ✓ Improve safety, mobility, and accessibility for *all roadway users, especially vulnerable users*

## TMP multimodal project categories:

- Pedestrian facilities / amenities Bicycle facilities / amenities
- Transit facilities / amenities Safety improvements Traffic calming facilities • Landscaping and resilience facilities

### The TMP is *not* intended to:

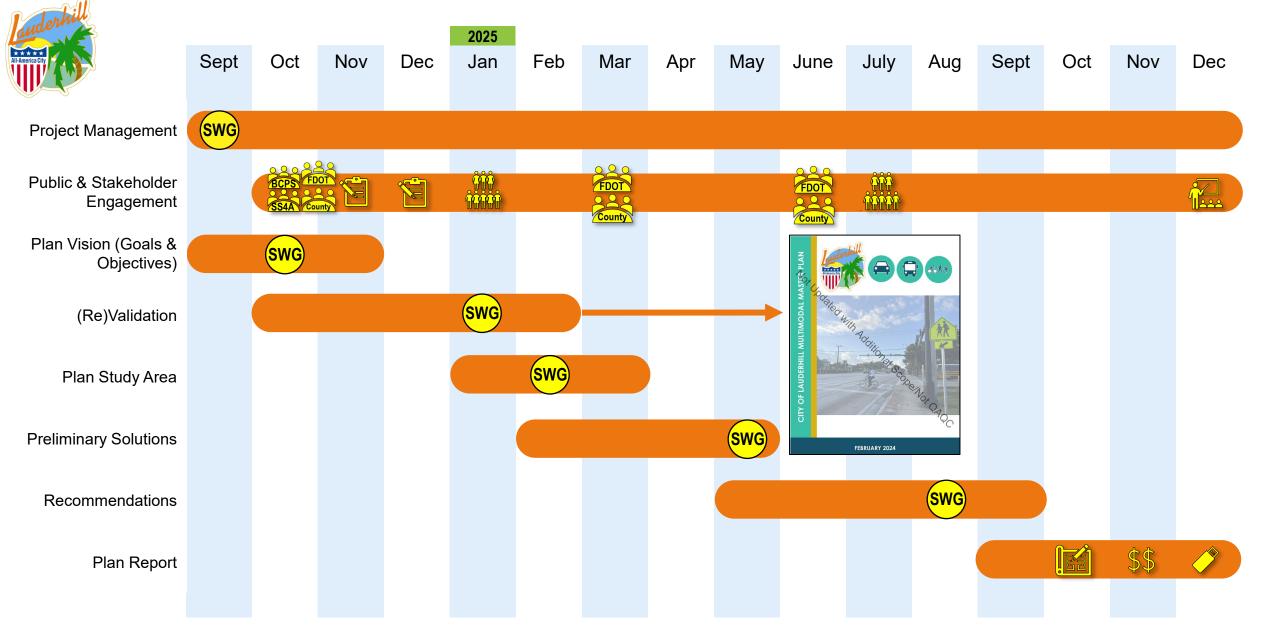
- Manage roadway congestion
- Assess projects of a scale or complexity that would require a feasibility study







# Lauderhill TMP: Schedule



# Lauderhill TMP: Schedule – Current Status



- Oct. 10 SurveyMonkey live
- Oct. 24 City SWG Meeting #2 (TMP Vision)
- Oct. 24 Safe Streets For All NW 31st Ave. Icon Map meeting
- Oct. 24 Safe Streets For All NW 19th St. Icon Map meeting
- Oct. 29 Broward Schools Facility Planning Director meeting
- Oct. 31 Broward County Staff (including BCT) meeting
- Oct. 31 FDOT Staff (including Turnpike) meeting



# About Lauderhill.....















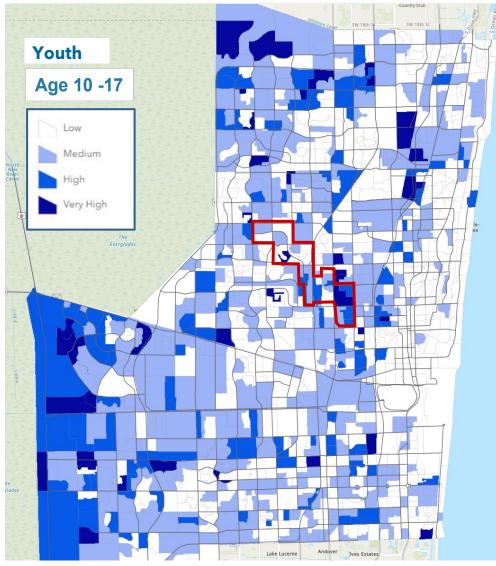




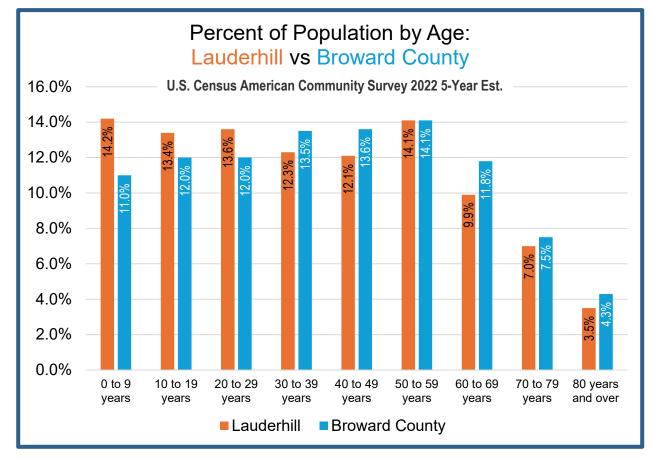




# Lauderhill TMP: Youthful City



These concentration "scores" are derived from data obtained from the U.S. Census American Community Survey 2022 5-Year Estimates. These scores illustrate the concentration of the selected indicators within a census block group relative to the county as a whole.



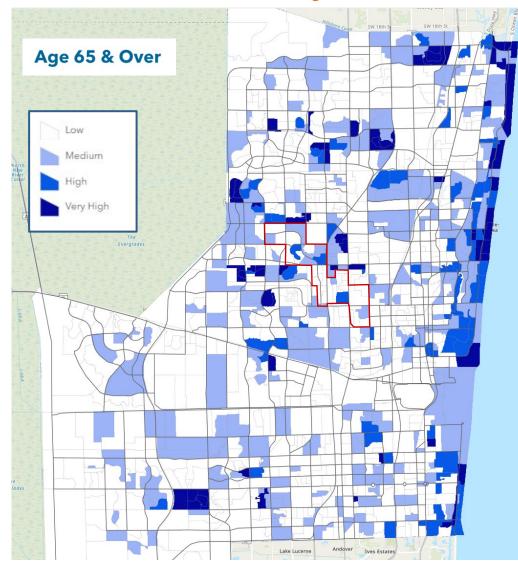
### Median Age in Lauderhill compared to Broward County

Median Age 41 Years Broward County, FL	
<b>37</b> Years Lauderhill, FL	↓ 9.8%

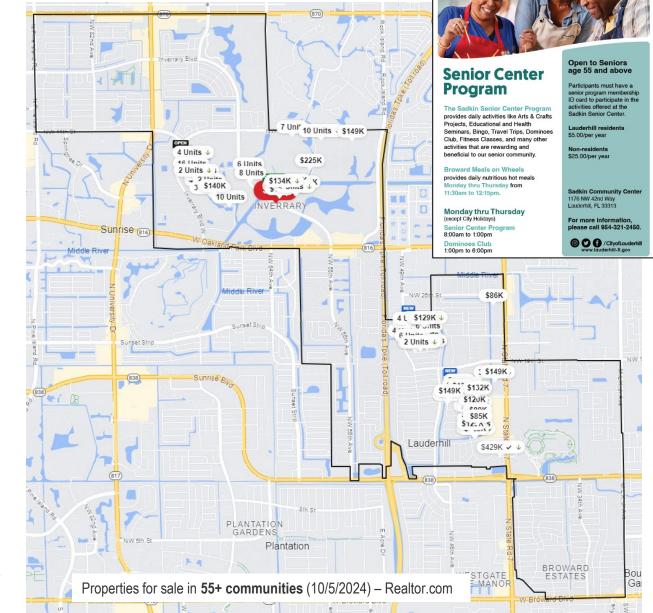
\*% Diff. shows the percentage increase or decrease as compared to the original geography.

Sources: US Census ACS 5-year

Lauderhill TMP: City for Elders



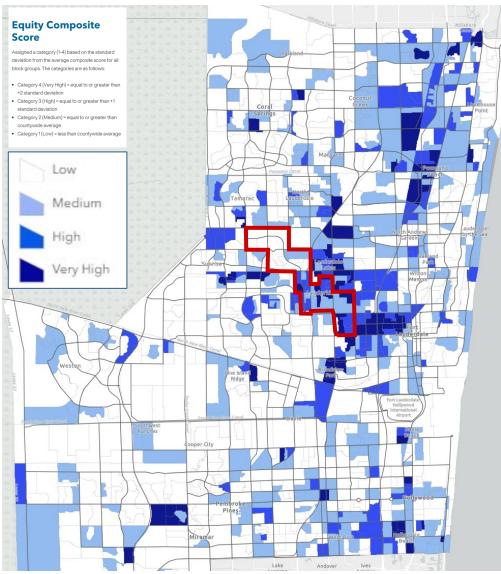
These concentration "scores" are derived from data obtained from the U.S. Census American Community Survey 2022 5-Year Estimates. These scores illustrate the concentration of the selected indicators within a census block group relative to the county as a whole.



Sadkin

Community Center

# Lauderhill TMP: Other Notable Numbers



These concentration "scores" are derived from data obtained from the U.S. Census American Community Survey 2022 5-Year Estimates. These scores illustrate the concentration of the selected indicators within a census block group relative to the county as a whole.

- 7 Community Shuttle Routes
- 2 Hassidic synagogues at Inverrary Dr & NW 44 St •
- 9 Broward Public Schools •

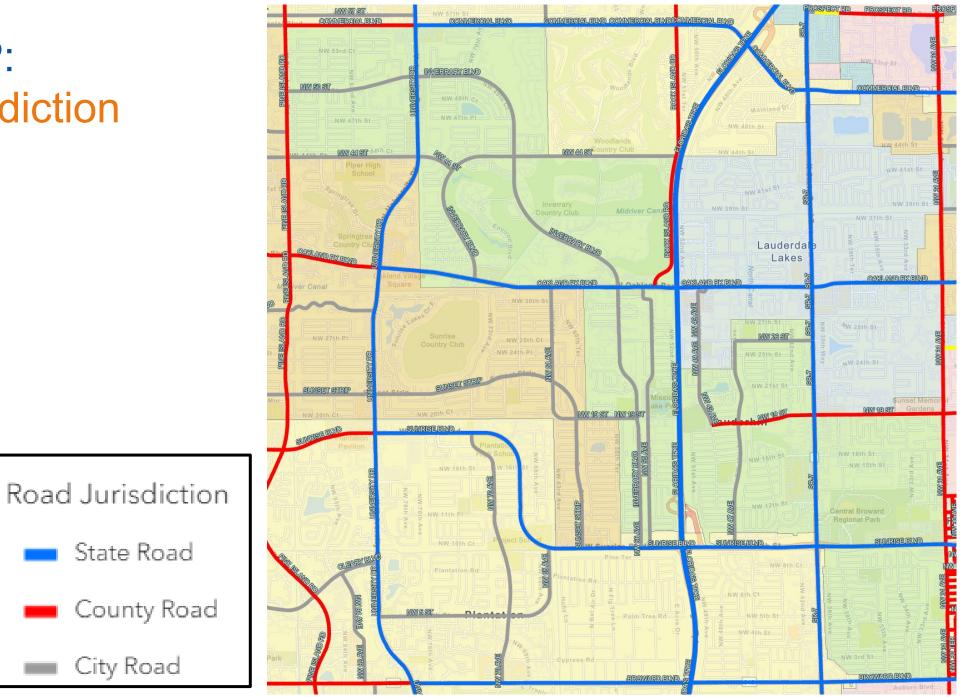
	In City	Boundary Zones
Elementary	7	12
Middle	2	5
High	1	4

- 2 Libraries •
- 26 Parks & Community Centers
- Travel Trends (City vs County) •

Lauderhill, FL

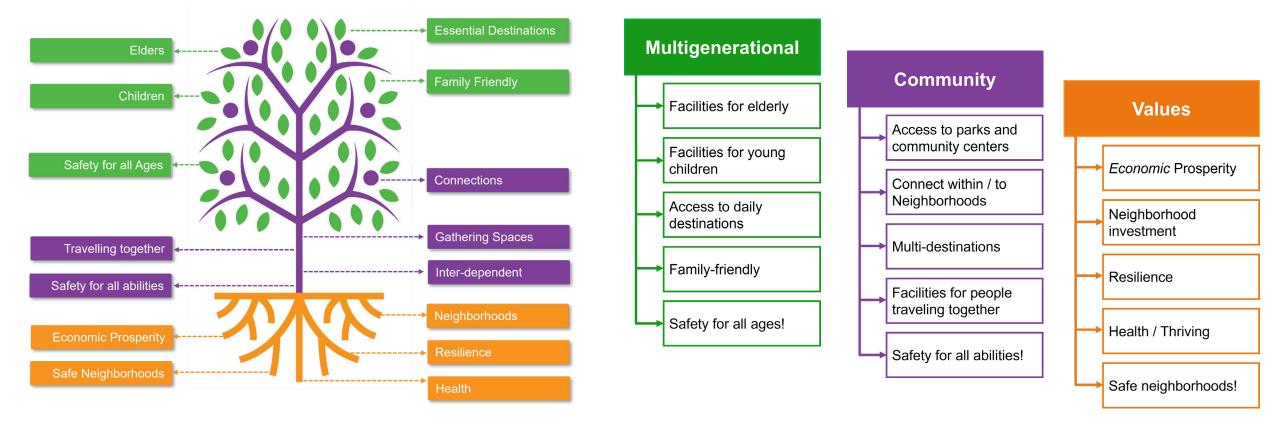
Broward County, FL Vehicles Available Per Occupied Housing Unit <u>h</u> 11.99% No Vehicle Mode of Travel to Work 6.9% 46.78% One Vehicle 40.32% 0.09% Motorcycle 0.15% 28.56% **Two Vehicles** 37% 0.57% Taxicab 0.37% 12.67% Three or More Vehicles 0.21% 15.78% Bicycle 0.42% 0% 15% 20% 50% 5% 25% 30% 35% 40% 45% 5.39% Work From Home **Occupied housing units** 11.03% 1.37% Other Transit 1.63% 0.3% Walk 1.21% 5.78% Public Transit 2.07% 9.24% Drive Carpool 9.27% 77.04% Drive Alone 73.84% 10% 20% 30% 40% 50% 60% 70% 80% People per working capita 16 and Over

# Lauderhill TMP: Roadway Jurisdiction



# Lauderhill TMP: Vision

### rooted in the values of family



The Vision of the Lauderhill Transportation Master Plan is to ensure the City's transportation system is rooted in the values of family. The TMP is intended to identify improvements that create safe and family-friendly multimodal transportation facilities. The TMP recognizes that the City's transportation facilities have a different but equally important role to play in helping people safely, conveniently, and comfortably get around.

# **BCPS** Discussion





















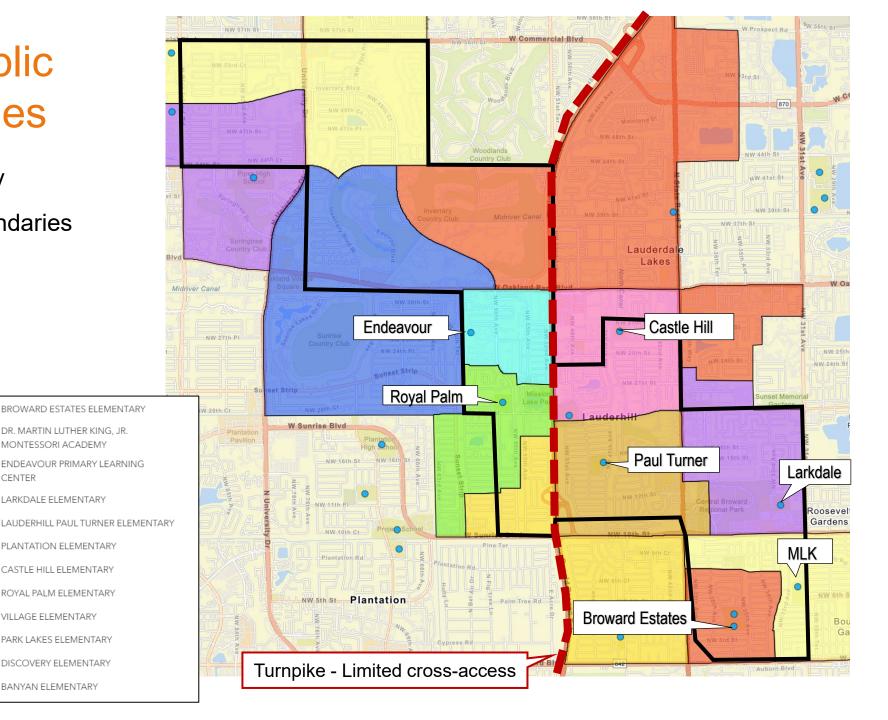
# Lauderhill TMP: Public Schools & Boundaries

- 7 Elementary Schools in City
- 12 Elementary Schools Boundaries

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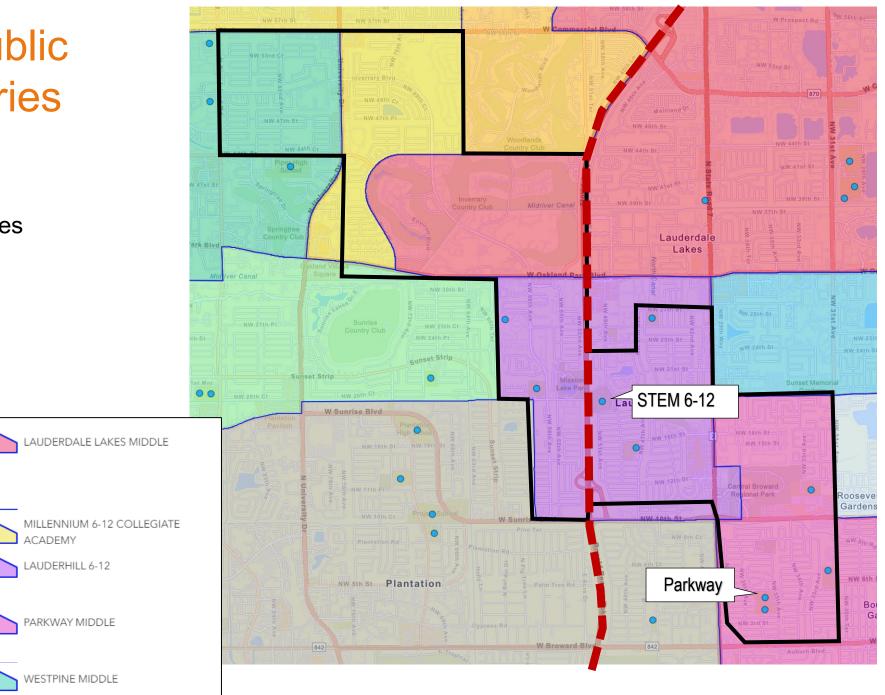
- Stakeholders at each school?
- 2. Concerns about walk or bike to school?
- 3. Staff / students using **BCT or Community** Shuttles?
- 4. Issues with crossing over Turnpike? (including to access Nova bus stops)



# Lauderhill TMP: Public Schools & Boundaries

- 2 Middle Schools in City
- 5 Middle Schools Boundaries

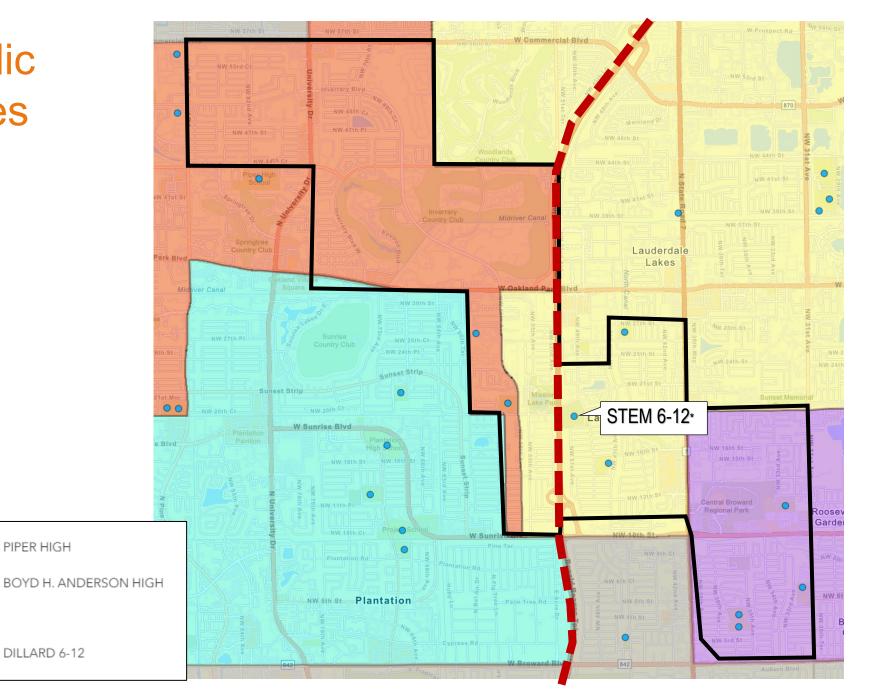
- 1. Stakeholders at each school?
- 2. Concerns about walk or bike to school?
- 3. Staff / students using BCT or Community Shuttles?
- 4. Issues with crossing over Turnpike?(including to access Nova bus stops)



# Lauderhill TMP: Public Schools & Boundaries

- 1 High School in City\*
- 4 High Schools Boundaries\*

- 1. Concerns about walk or bike to school?
- 2. Staff / students using BCT or Community Shuttles?
- 3. Issues with crossing over Turnpike? (including to access Nova bus stops)



## Lauderhill TMP: Visit to STEM 6-12 Multiuse Path

Concerns from parents / schools about ped. bridge?
Concerns about overgrown vegetation or condition of school property / pathway?





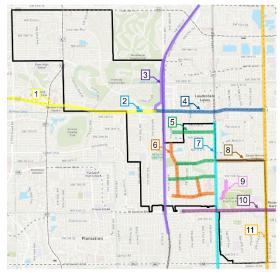




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# Lauderhill TMP: Planned Improvements / Studies



	Roadway	Ownership	Improvement / Study	Status
5	NW 16 St, NW 19 St, & NW 26 St	County & City	Bike / Ped Improvements (with SR7 Improvements)	Construction - 2024

1. Is BCPS aware of this project?

2. Any concerns about this project? Did schools want more improvements?

Construction Cost: \$5,530,214

Construction Start: September 2024

Estimated Completion: Spring 2026

### PROJECT IMPROVEMENTS

#### NW 16<sup>th</sup> Street from NW 49<sup>th</sup> Avenue to SR 7/US 441

- Milling and resurfacing the existing roadway from NW 43<sup>rd</sup> Avenue to SR 7/US 441 to ensure long-term resilience
- Minor roadway widening throughout project limits to accommodate 5-foot bicycle lanes
- Adding a continuous 5-foot concrete sidewalk in each direction within project limits to enhance safety and connectivity for pedestrians
- Upgrading curb ramps, pavement markings, and signage to improve visibility and accessibility

### *NW* 19<sup>th</sup> Street from *NW* 49<sup>th</sup> Avenue to SR 7/US 441

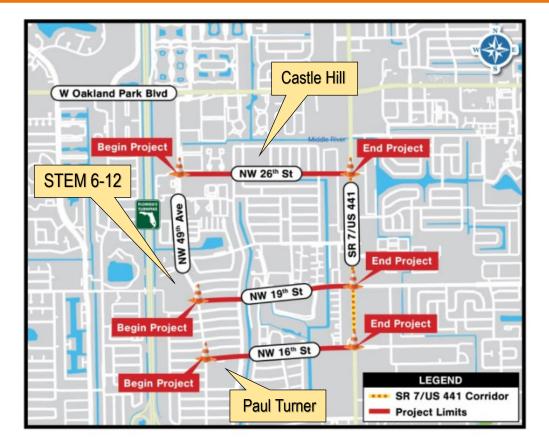
- Milling and resurfacing the existing roadway from NW 47<sup>th</sup> Avenue to SR 7/US 441 to ensure long-term resilience
- Minor roadway widening throughout project limits to accommodate 5-foot bicycle lanes
- Adding a continuous 5-foot concrete sidewalk in each direction within project limits to enhance safety and connectivity for pedestrians
- Upgrading curb ramps, pavement markings, and signage to improve visibility and accessibility

#### *NW 26<sup>th</sup> Street from NW 49<sup>th</sup> Avenue to SR 7/US 441*

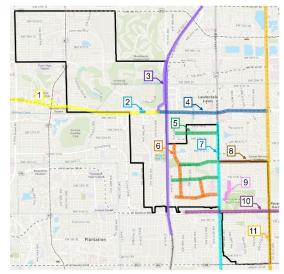
- Milling and resurfacing the existing roadway from NW 49<sup>th</sup> Avenue to NW 46<sup>th</sup> Avenue and NW 42<sup>nd</sup> Avenue to SR 7/US 441 to ensure long-term resilience
- Minor roadway widening throughout project limits to accommodate 5-foot bike lanes
- Adding a continuous 5-foot concrete sidewalk in each direction within project limits to enhance safety and connectivity for pedestrians
- Upgrading curb ramps, pavement markings, and signage to improve visibility and accessibility

#### TRAFFIC IMPACTS

- Lane closures along NW 16<sup>th</sup> Street, NW 19<sup>th</sup> Street, and NW 26<sup>th</sup> Street are permitted daily as needed, 7:00 a.m. until 7:00 p.m.
- Motorist and pedestrian access to businesses and residences will be maintained at all times
- Additional information about lane closures and pedestrian impacts will be provided in the weekly traffic report distributed by FDOT and can be viewed using the following link: <u>FDOT Broward County Construction - Home (d4fdot.com)</u>



# Lauderhill TMP: Planned Improvements / Studies

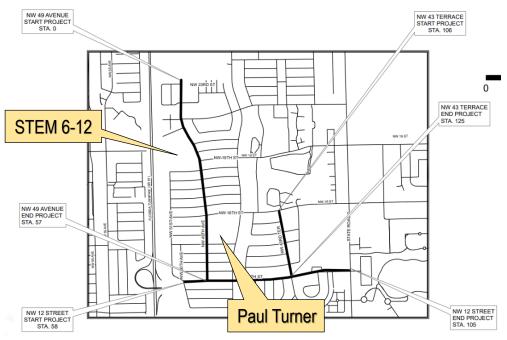


	Roadway	Ownership	Improvement / Study	Status
6	NW 49 Av, NW 12 St, NW 43 Te	City	Bike / Ped Improvements (CSLIP Project)	Design – FY 2028

1. Is BCPS aware of this project?

2. Any concerns about this project? Does schools want more improvements?





# Lauderhill TMP: Next Steps



## MPO Next Steps

- Attend Stakeholder meetings: Safe Streets for All, Broward Schools, Broward County, & FDOT
- Finalize initial Public Engagement Plan (including scheduling January 2025 2. Community Meetings)
- Refine Goals and Objectives + Develop TMP Evaluation Framework: 3.
  - Complete (Re) Validation of McMahon Plan Recommendations
  - Prepare Citywide, high level existing conditions assessment ٠
- Data Collection + Field Visits (Ongoing) 4.
- Analyze Results of TMP Survey (Survey closes Dec 15<sup>th</sup>) 5.

# Next Steps with Broward

## **Schools**

- Provide best contacts at Schools
- Help distribute Survey to Schools • (Thank you!)
- January 2025 Invited to TMP • **Community Meetings**
- March 2025 Meeting to present Plan • Study Area Roadways + Existing Conditions



**T**ransportation Master Plan

We want to hear from **YOU**. Please complete a Survey before December 15, 2024

www.surveymonkey.com/r/Lauderhill-TMP

