

# PROPOSED INTERCHANGE AT STIRLING ROAD (SR 848) AND FLORIDA'S TURNPIKE (SR 91) PROJECT DEVELOPMENT AND ENVIRONMENT (PD&E) STUDY

CITY COMMISSION MEETING
CITY OF HOLLYWOOD, FLORIDA

Broward County, FL

FPID No.: 417218-2

June 18, 2025

#### **AGENDA**

- **Project Location**
- **Purpose and Need**
- **Alternative Overview**
- **Stakeholder Coordination**
- **Alternatives Public Meeting Summary**

FPID No. 417218-2

Project Website: www.TurnpikeAtStirlingRoad.com

**Schedule and Next Steps** 



## PROJECT LOCATION

- ☐ Along Florida's

  Turnpike from south

  of Sheridan Street to

  south of Griffin Road
- □ Stirling Road from west of SW 58<sup>th</sup>
   Avenue to east of SW 40<sup>th</sup> Avenue
- □ SR 7 / US 441 intersection
- ☐ Includes SeminoleTribe of FloridaReservation area







## **PURPOSE AND NEED**

Project Purpose: To assess an interchange at Stirling Road and Florida's Turnpike

#### Project Needs

FPID No. 417218-2









Enhance Florida's Turnpike Access Accommodate
Transportation
Demand
(Year 2050)

Improve
Travel Time
Reliability

Project Website: www.TurnpikeAtStirlingRoad.com

Improve Emergency Response





# PROJECT PURPOSE & NEED



Accommodate Transportation Demand (Year 2050)



FPID No. 417218-2

Project Website: www.TurnpikeAtStirlingRoad.com



- ☐ Hollywood Boulevard and Griffin Road interchanges operate at capacity during peak periods
- ☐ Limited available right-of-way to improve these interchanges



## PROJECT PURPOSE & NEED

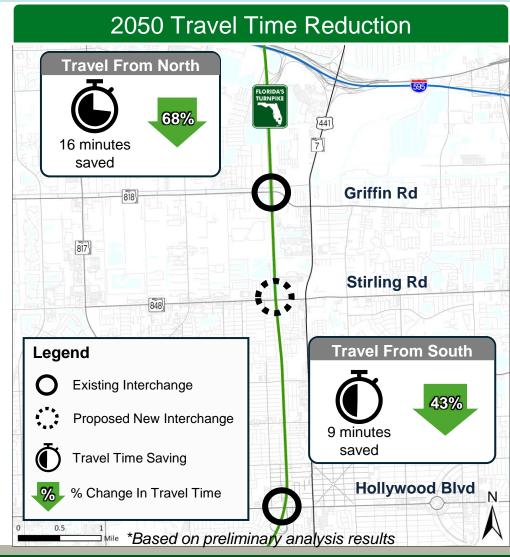




Enhance Florida's Turnpike Access

Improve Travel Time Reliability

- □ Reduced 2050 travel times in Davie/Hollywood area to and from Florida's Turnpike
- □ Reduced congestion on SR 7 / US 441 and local roadways during peak travel and event times

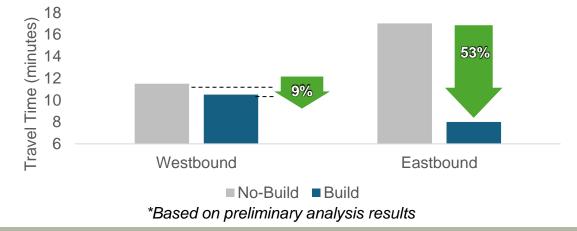


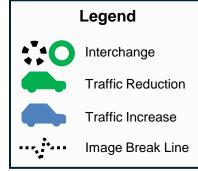


## PROJECT PURPOSE & NEED

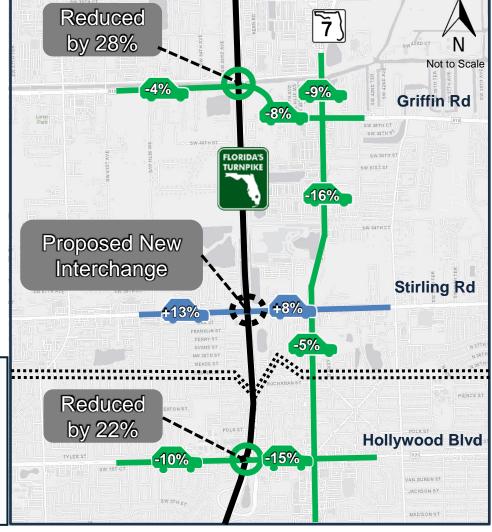
- Demand at Turnpike's Hollywood and Griffin Road interchanges reduced
- Stirling Road daily traffic increases near Turnpike
- Future Stirling Road travel times with Build improvements are improved
- Overall reduced travel and volumes on other area roadways

Stirling Road 2050 (AM & PM) Travel Times





FPID No. 417218-2

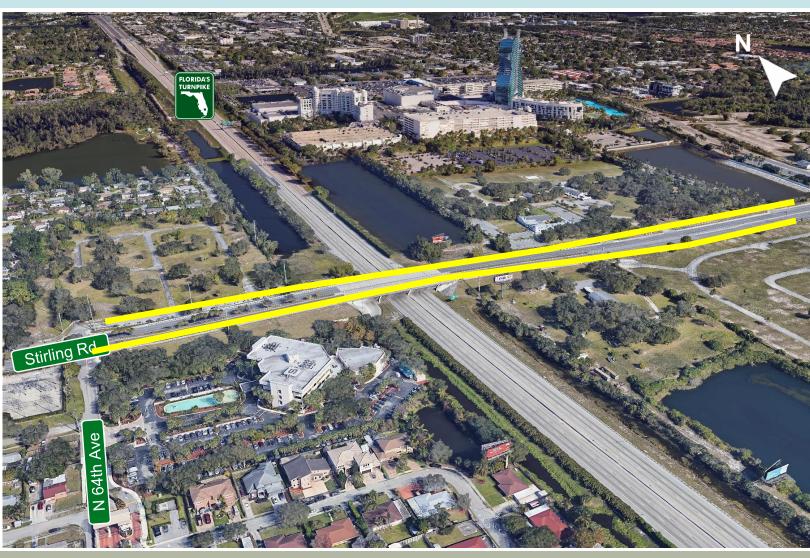






## **ALTERNATIVE OVERVIEW – INTERCHANGE**





FPID No. 417218-2

Project Website: www.TurnpikeAtStirlingRoad.com

- Southbound off ramp
- Westbound to **Southbound on ramp**
- Westbound to Northbound on ramp
- **Eastbound to Northbound on ramp**
- **Northbound off ramp**
- **New Seminole Way Access**
- **Stirling Road Bridge** Replacement
- **Proposed toll site** 
  - 12' Shared-Use Path



## ALTERNATIVE OVERVIEW - STIRLING RD / N 64<sup>TH</sup> AVE





Horseshoe turnaround to be replaced by new signal at N 64th Ave

- Southbound off ramp
- N 64<sup>th</sup> Ave Movements

# ASTERNATIVESOVERVIEW - STIRLING RD TO SEMINOLE WAY



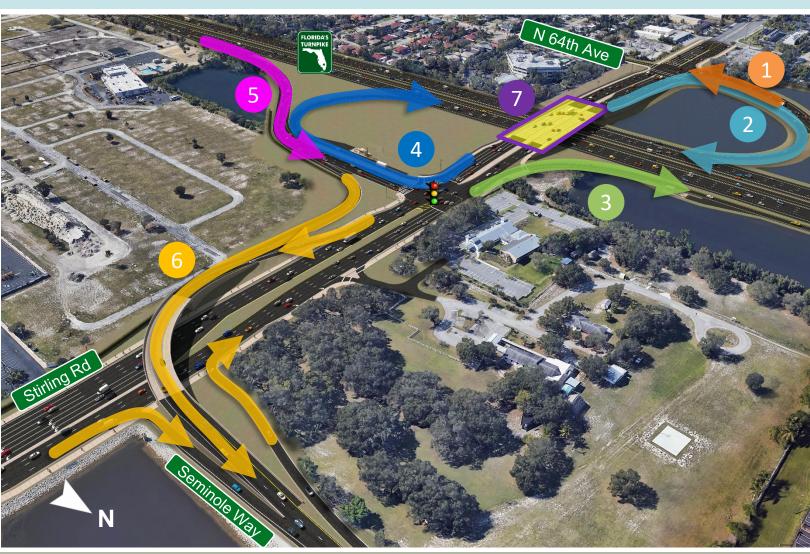


- Westbound to Northbound on ramp
- 4 Eastbound to Northbound on ramp
- 5 Northbound off ramp
- 6 New Seminole Way Access



#### **ALTERNATIVE OVERVIEW – INTERCHANGE**





- 1 Southbound off ramp
- Westbound to Southbound on ramp
- Westbound to Northbound on ramp
- 4 Eastbound to Northbound on ramp
- 5 Northbound off ramp
- 6 New Seminole Way Access
- 7 Stirling Road Bridge Replacement

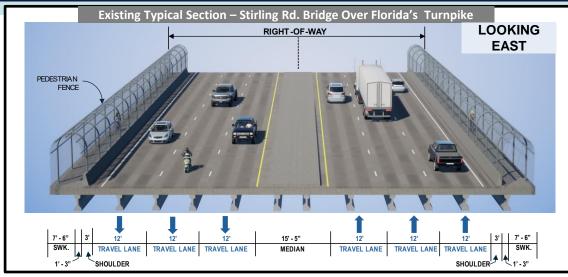
#### **ALTERNATIVE OVERVIEW – STIRLING RD/SR 7 INTERSECTION**

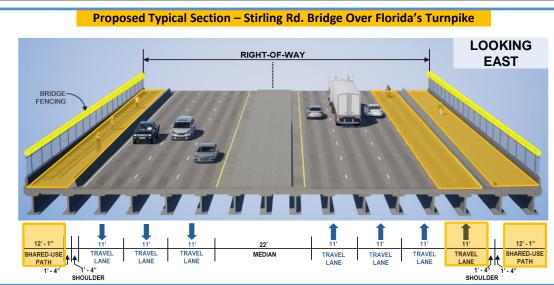


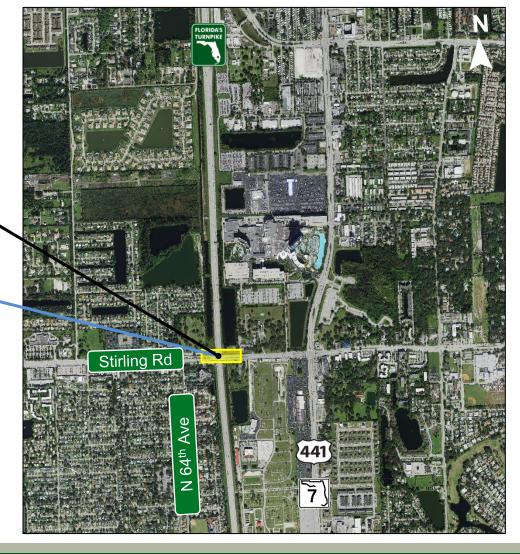
Additional eastbound left turn lane



#### **ALTERNATIVE OVERVIEW - STIRLING RD BRIDGE TYPICAL SECTIONS**

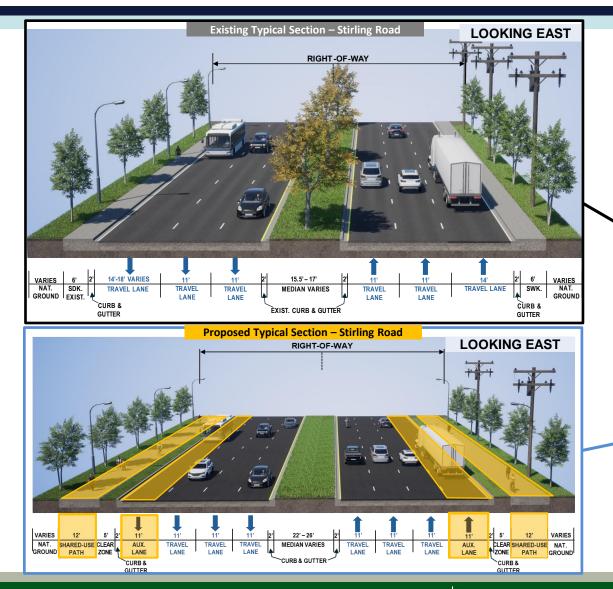


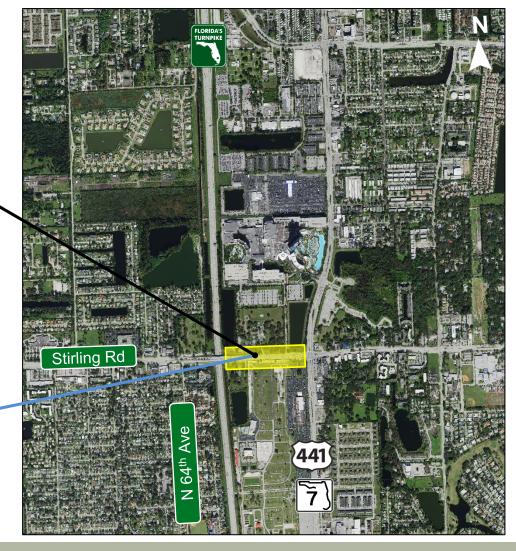






#### **ALTERNATIVE OVERVIEW - STIRLING RD TYPICAL SECTIONS**

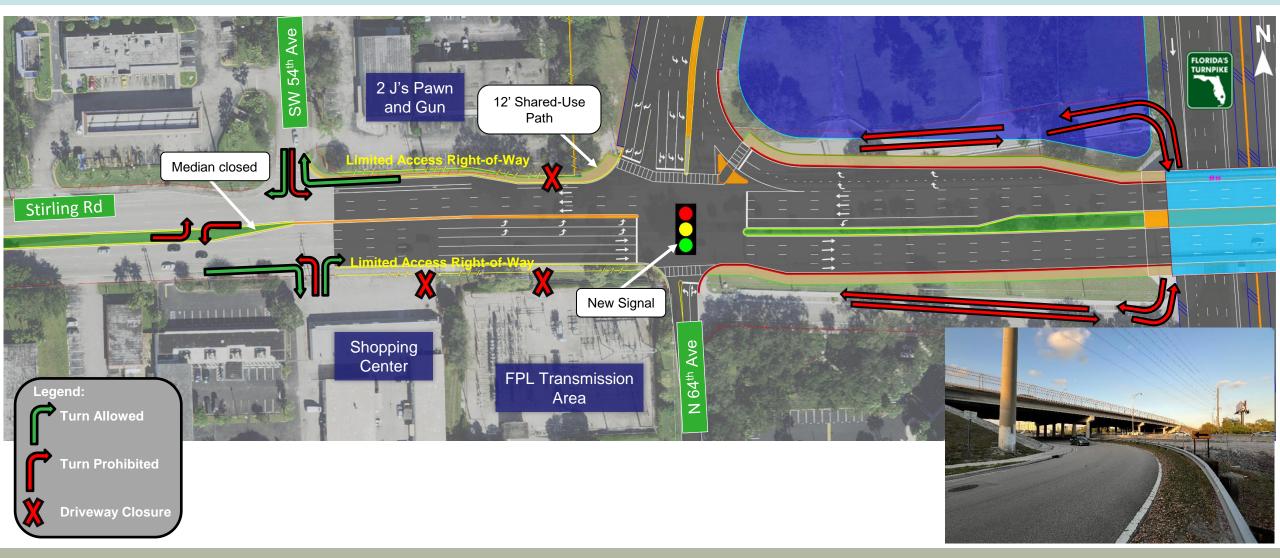








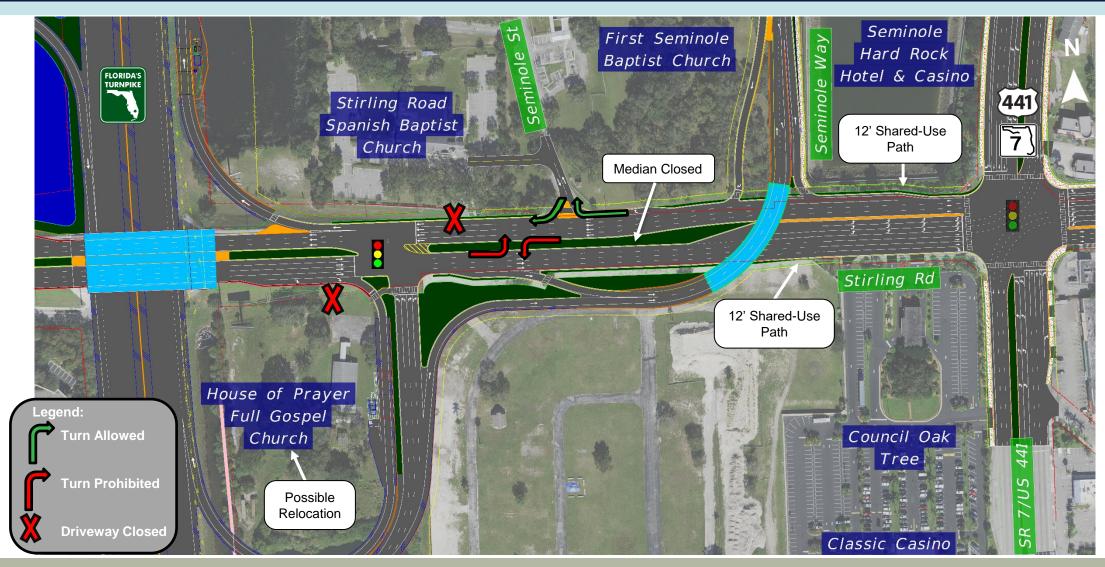
# ACCESS MANAGEMENT MODIFICATIONS







## ACCESS MANAGEMENT MODIFICATIONS







#### **ALTERNATIVE SUMMARY**

- Solutions to address the project needs were developed and evaluated
- The Build Alternative includes:
  - ✓ One interchange alternative at Stirling Road and Florida's Turnpike
  - ✓ Proposed bridge over Stirling Road from Florida's Turnpike to Seminole Way
  - ✓ Intersection improvements at Stirling Road and SR 7
  - √ 12' Shared-Use Paths on Stirling Road between N 64<sup>th</sup> Avenue and SR 7

#### STORMWATER IMPROVEMENTS

#### Transportation Systems Management and Operations (TSM&O) Project (FPID 446223-1 & 446224-1):

- Will add one lane in each direction on Florida's Turnpike between SR 821 and Griffin Road
- Project under construction
- Planned drainage improvements along Florida's Turnpike Right of Way
  - New 66-inch drainage pipe under Stirling Road



#### Proposed Interchange at Stirling Road and Florida's Turnpike (FPID 417218-2):

 Stormwater improvements will be determined with the preferred alternative based on public feedback and stakeholder input



#### STAKEHOLDER COORDINATION

#### **Stakeholder Coordination Meetings Held to Date:**

- Town of Davie Staff March 6, 2025
- Broward County Staff March 7, 2025
- City of Hollywood Staff March 18, 2025
- Church Coordination Meetings March 18, 2025
- Broward MPO Technical Advisory Committee (TAC) March 26, 2025
- Broward MPO Citizens Advisory Committee (CAC) March 26, 2025
- Broward MPO Board April 10, 2025
- City of Dania Beach Staff April 14, 2025
- Seminole Tribe of Florida multiple from 2023 to 2025

#### **Alternatives Public Information Meeting**

- Virtual Meeting Date: Tuesday, June 10, 2025
- In-Person Meeting Date: Thursday, June 12, 2025, Old Davie School Museum & Event Venue

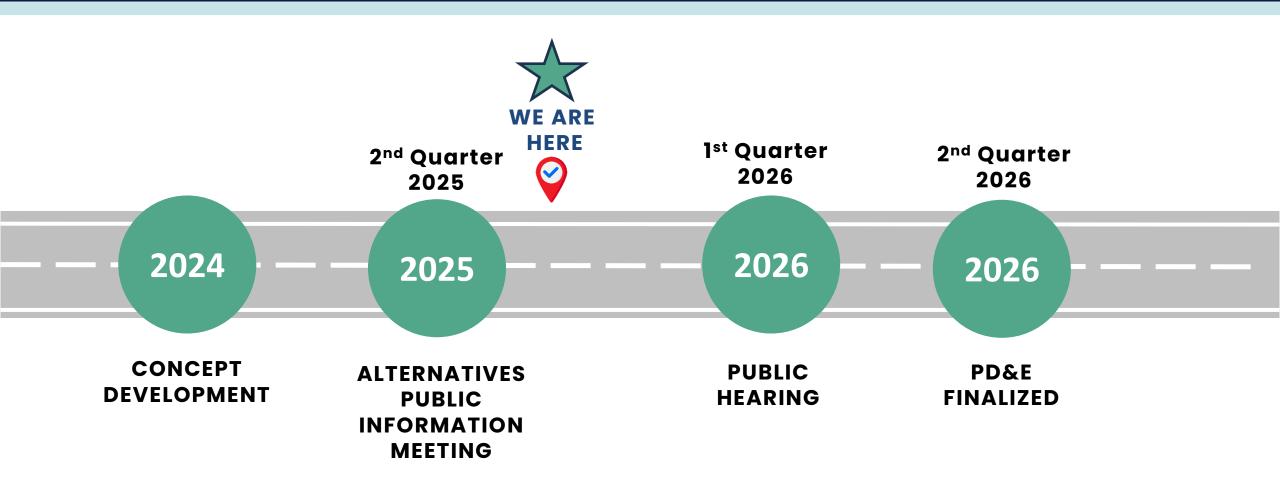


#### **ALTERNATIVES PUBLIC INFORMATION MEETING SUMMARY**

- Virtual meeting: There were approximately \_\_\_\_\_ overall attendees
- In-Person meeting: There were approximately \_\_\_\_\_
   overall attendees
- There were approximately \_\_\_\_\_ attendees from the City of Hollywood
- Meeting takeaways:



## PROJECT SCHEDULE - NEXT STEPS



Note: schedule is subject to change



