



SR 948/NW 36 STREET FROM SR 826/PALMETTO EXPRESSWAY TO SR 5/US 1

# MULTIMODAL CORRIDOR STUDY

FM NO. 436426-1-12-01

Miami Springs City Council Meeting  
Thursday, November 12, 2020





# Meet our Team



**FDOT PROJECT MANAGER**  
Carlos Castro



**CONSULTANT PROJECT MANAGER**  
Daphne Spanos, PE  
Prime: EXP U.S. Services Inc.



**COMMUNITY OUTREACH SPECIALIST**  
Maria Alzate  
ISC Group

---

## Subconsultants

- CDM Smith
- CH Perez & Associates
- CTS Engineering
- ISC Group
- Lochner
- IF Rooks
- Janus Research
- Metro Consulting Group
- Tindale Oliver
- PE Engineering



# Meeting Agenda

## Welcome!

- Introductions Project Team and Agency
- Purpose of the Public Outreach
- Project Location Map
- Study Purpose
- Data Collection
- Purpose and Need
- Public Involvement
- Project Schedule





# Purpose of this Meeting

The following is to encourage...



**PARTICIPATION**



**SEEKING ADVICE**



**SHARING  
QUESTIONS OR  
CONCERNS**



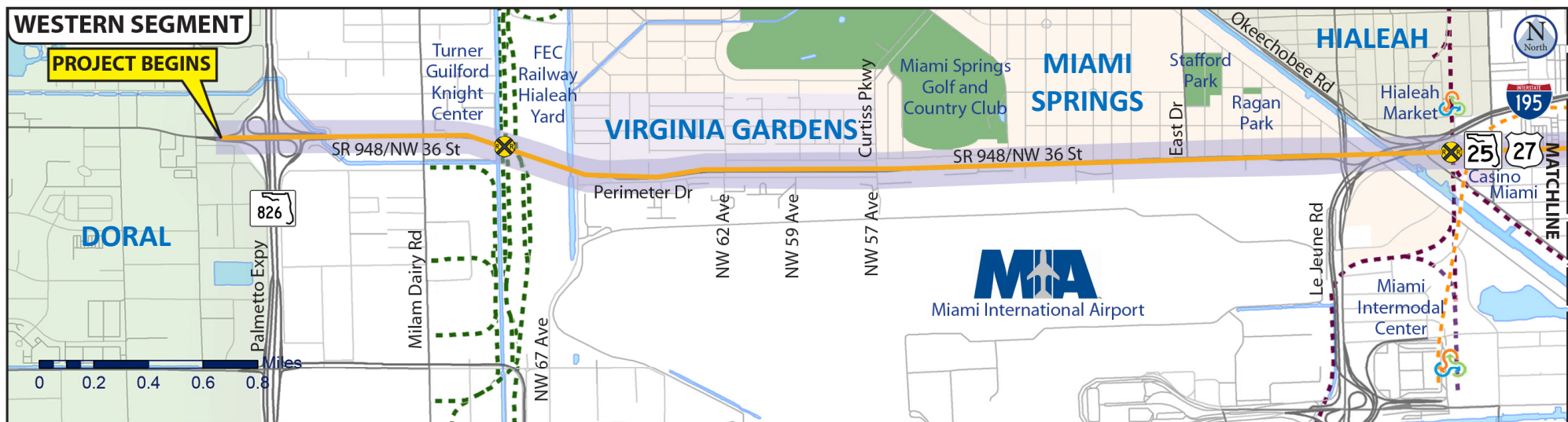
**WORKING TOGETHER FOR  
A SUCCESSFUL PROJECT**





# Project Location Map

The Study area is 8.6 miles long from SR 826/Palmetto Expressway to SR 5/US 1



LEGEND					
	Florida East Coast Railway	City of Doral	City of Hialeah	City of Miami Springs	Project Study Area
	Metrorail System	Village of Virginia Gardens	City of Miami	Unincorporated	



# Project Location Map



**LEGEND**

Railroad Crossings	Florida East Coast Railway	City of Doral	City of Hialeah	City of Miami Springs	Project Study Area
South Florida Rail Corridor	Metrorail System	Village of Virginia Gardens	City of Miami	Unincorporated	



# Study Purpose

The goals of this study are to:



Evaluate existing conditions



Conduct public and Intergovernmental coordination



Forecast future needs



Develop alternative improvements



Recommend appropriate improvements

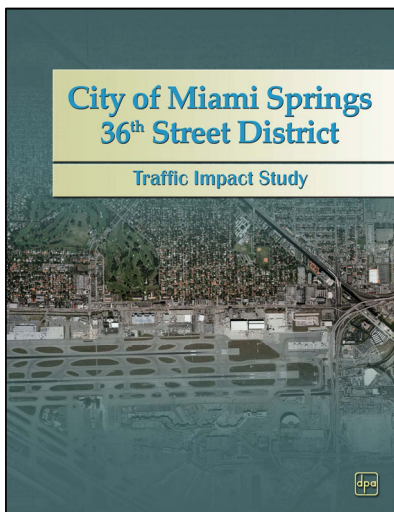


Move into Subsequent phases

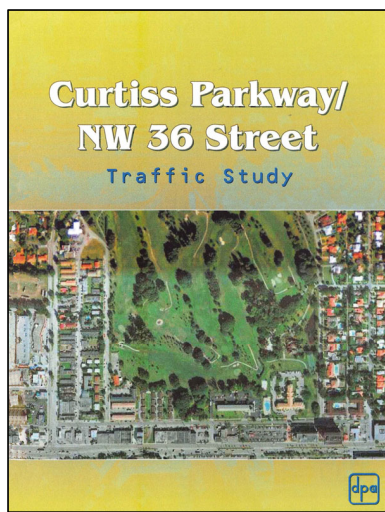


# Previous Studies

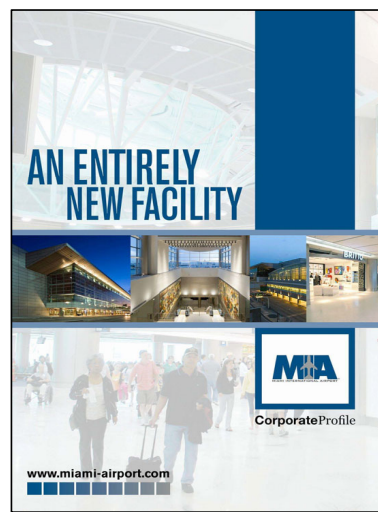
Include the following:



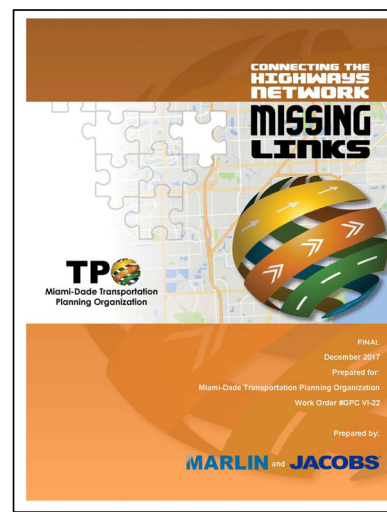
**2009**  
City of Miami Springs 36<sup>th</sup>  
Street District



**2009**  
Curtiss Parkway/NW 36  
Street



**2011**  
MIA – An Entire New  
Facility



**2017**  
Connecting the Highway  
Missing Links



**2018**  
Miami-Dade Freight Plan



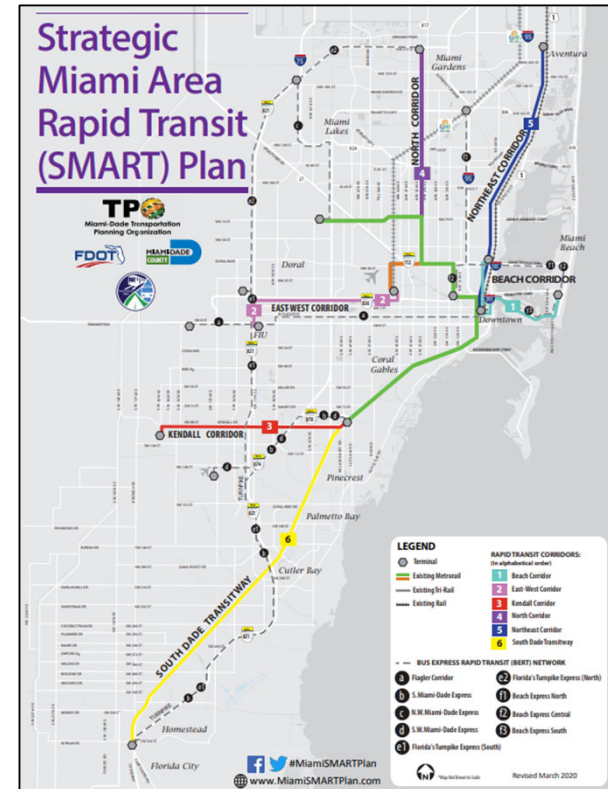


# Current Studies

Include the following:



**Iron Triangle Interchange Study**  
 FDOT Iron Triangle – Urban Interchange Mobility Planning Study (FM# 438521-1-12-01) SR 953/NW 42 Avenue with SR 948 / NW 36 Street and SR 25/Okeechobee Road



**Strategic Miami Area Rapid Transit (SMART) Plan**  
 Intends to advance six of the SMART Plan's rapid transit corridors to implement transit projects in Miami-Dade County.



# Data Collection for all Modes

## INTERMODAL



**FREIGHT**



**RAIL**



**AVIATION**

## MULTIMODAL



**TRANSIT**



**BICYCLISTS**



**PEDESTRIANS**



**VEHICLES**

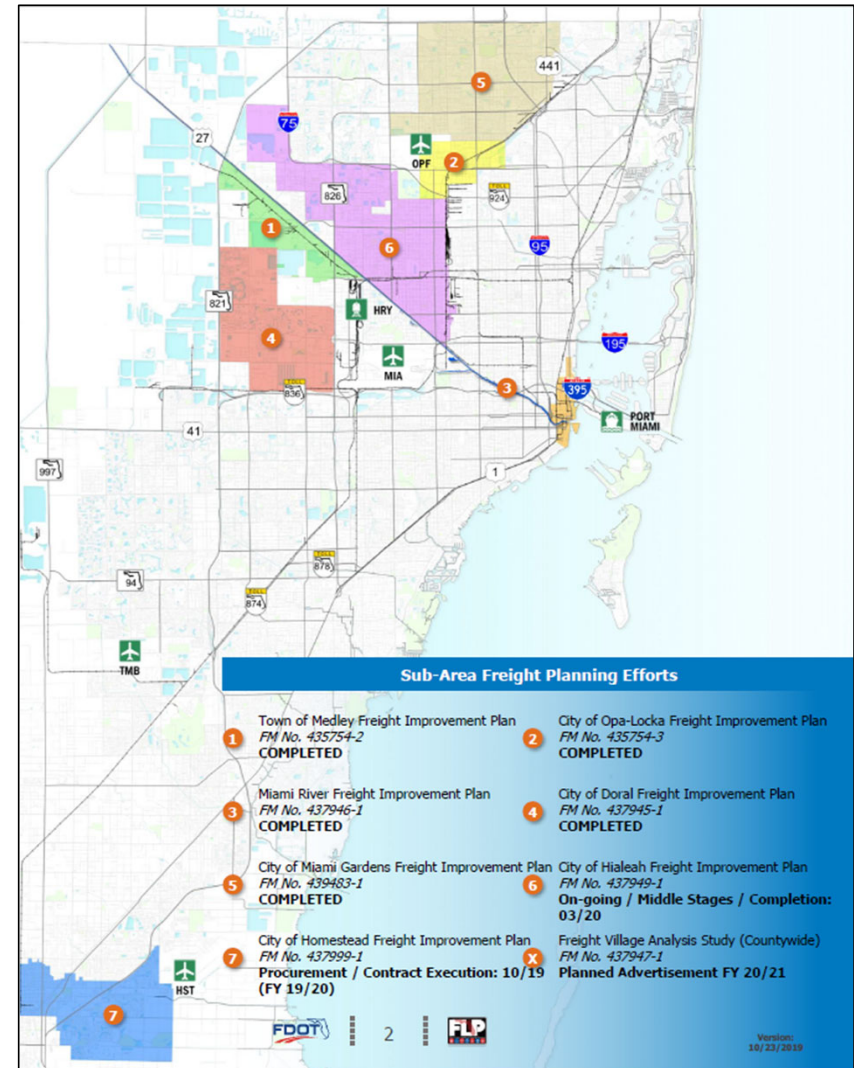


# District Six

## Sub-Area Freight Efforts

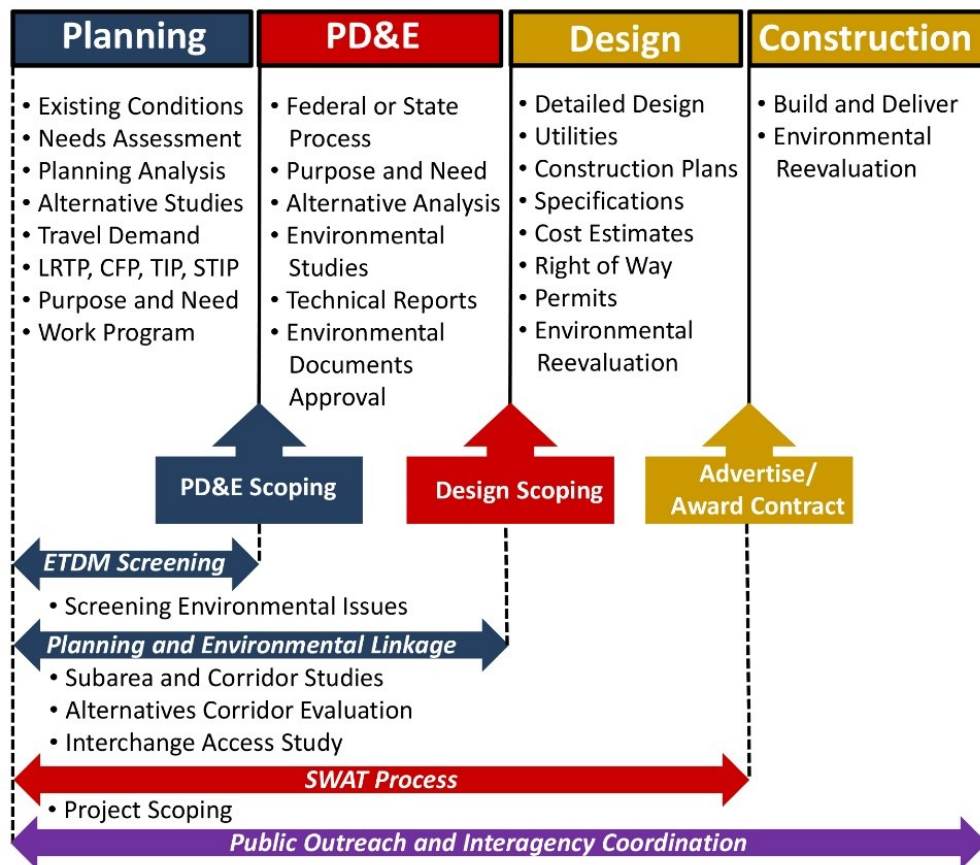
FDOT District Six Sub-Area Freight efforts target key State Freight Facilities and International Trade Gateways such as Miami International Airport and PortMiami to target the expansion of Panama Canal and overall increase in Cargo Activity:

1. Medley Freight Movement
2. Opa-Locka Freight Improvement Plan
3. Miami River Freight Improvement Plan
4. Doral Freight Improvement Plan
5. Miami Gardens Freight Improvement Plan
6. Hialeah Freight Improvement Plan
7. Homestead Freight Improvement Plan
- X. Countywide Freight Plan





# Transportation Project Delivery







# Purpose and Need

Improve and promote the following:



Safety objectives



Mobility efficiency



Economic prosperity



Freight mobility



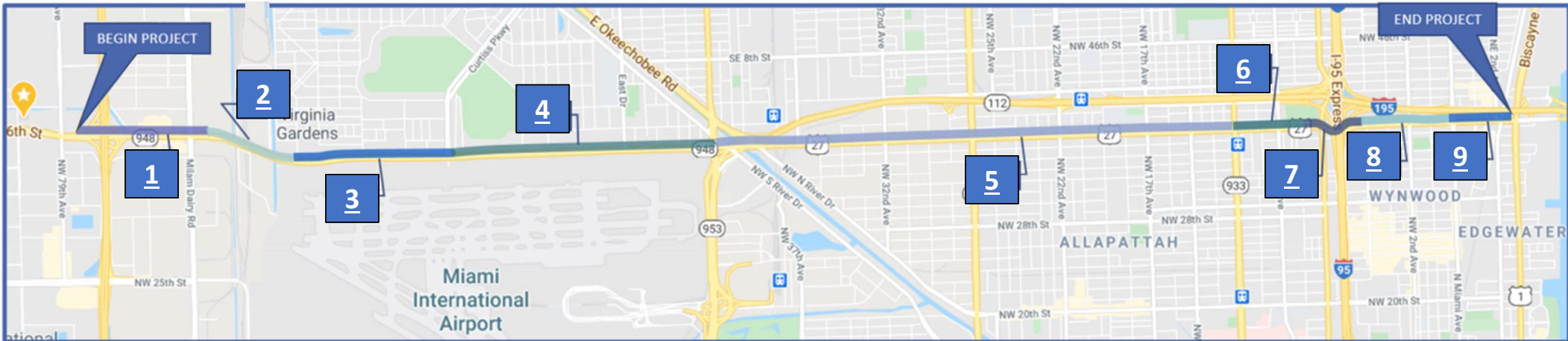
Multimodal access



Environmental protection



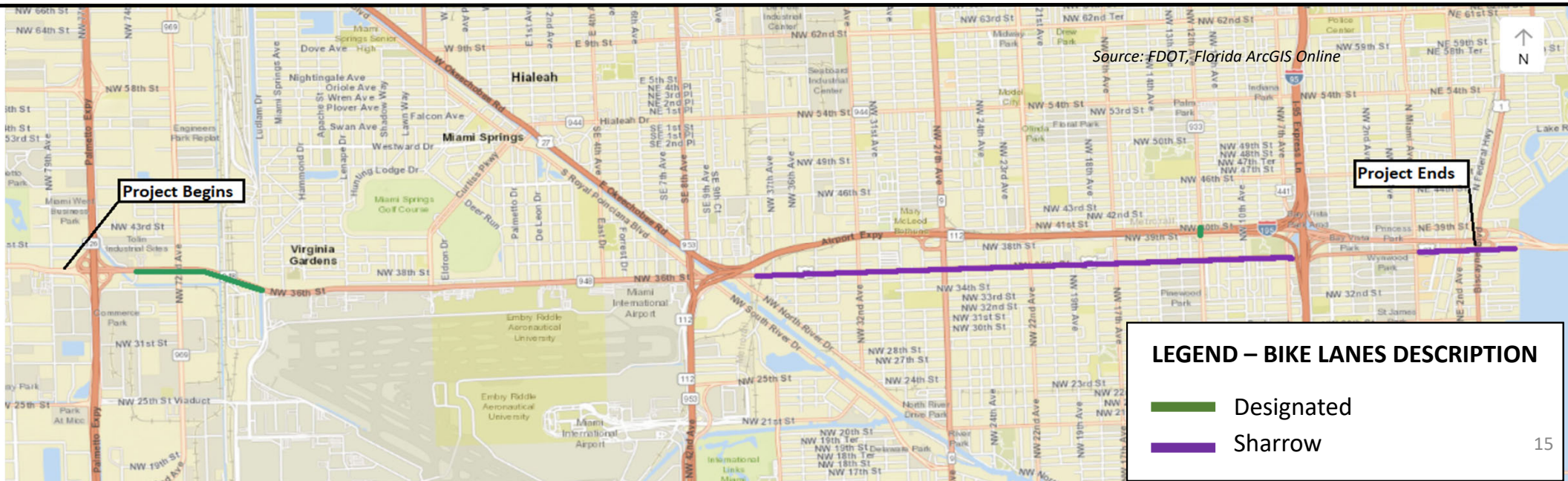
# Roadway – Existing Typical Sections Map



Segment	Class	Typical Section
Palmetto Expressway to NW 42 Avenue	5	6-Lane Divided
NW 42 Avenue to Okeechobee Road		4-Lane Divided
Okeechobee Road to NW 17 Avenue	7	4-Lane Undivided
NW 17 Avenue to NW 7 Avenue		2-Lane Undivided
NW 7 Avenue to NW 5 Avenue		4-Lane Divided
NW 5 Avenue to N Miami Avenue		2-Lane Undivided
N Miami Avenue to Biscayne Boulevard		4-Lane Undivided



# Bicycle Lanes Map





# Pedestrian Facilities Coverage Map

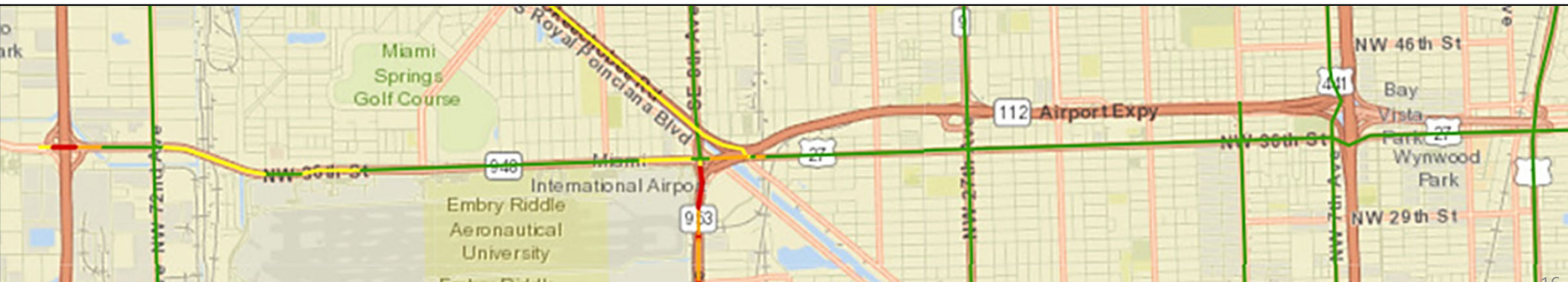
Sidewalks vary along the corridor



**Legend**

Sidewalk and Sidewalk Gaps

- Composite (Right and Left)
- Left side
- Right side
- Gap



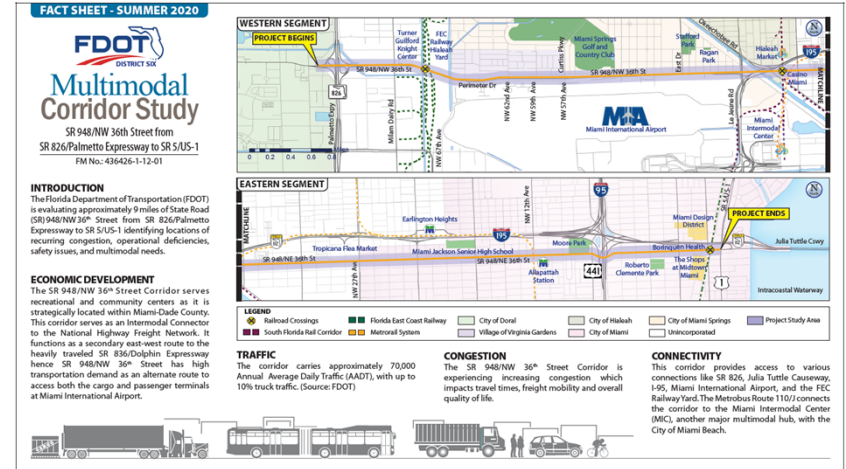
Source: FDOT, Florida ArcGIS Online





# Public Involvement

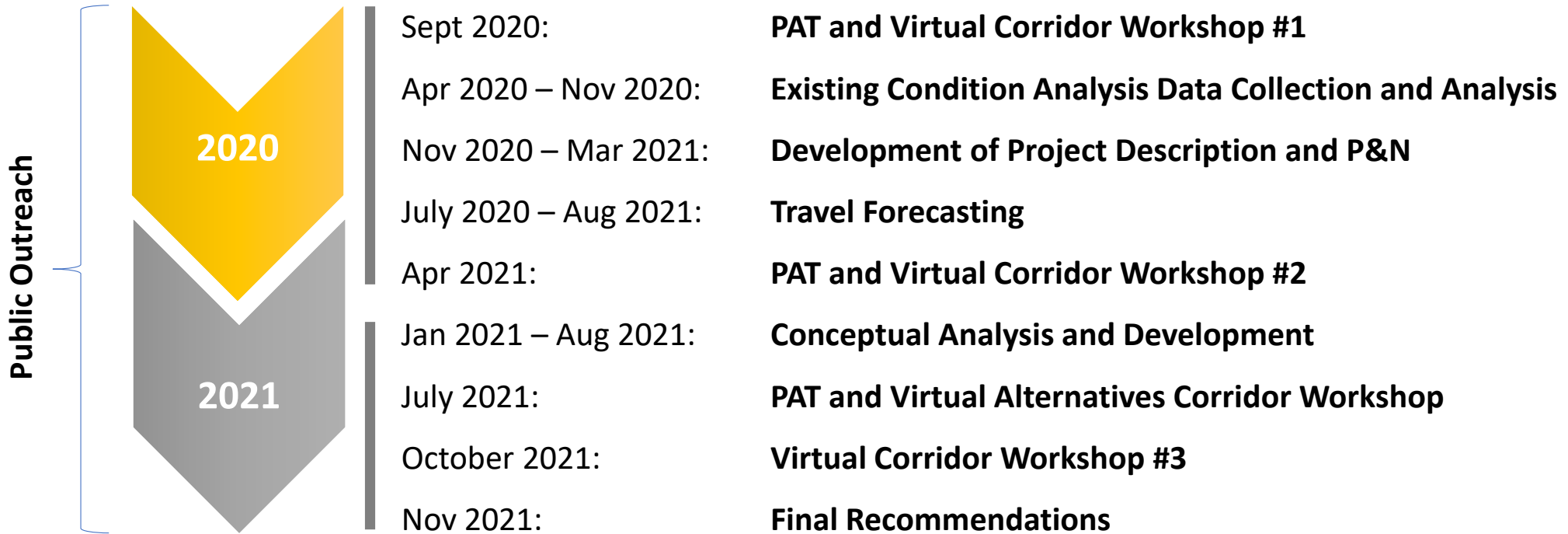
- Plan to listen to public and stakeholders, build partnerships, reach out to all affected communities
- Diverse communities and demographics exist in corridor
- Focus on freight in the west, focus on urban mobility in the east
- Due to the bilingual communities, public involvement materials will be developed in English, Spanish, and Creole
- Public outreach through newspapers, television, radio, letters, news, press release, public announcements, direct mail list
- Includes PAT Meetings and Public Workshops



Municipality	Population	Language	Educational Attainment	Median Household Income	Vehicle Ownership per Household from 2017 Census*
Doral	24,479	Spanish Speaking: 80.6% English Speaking: 9.1% Other Languages: 9.5%	94.9% High School graduate or higher	\$77,418	2.134
Virginia Gardens	2,451	Spanish Speaking: 84% English Speaking: 13% Other Languages: 3%	85.7% High School graduate or higher	\$47,465	2.21
Miami Springs	14,430	Spanish Speaking: 74.71% English Speaking: 22.84% Other Languages: 2.45%	85.7% High School graduate or higher	\$59,335	2.32
Hialeah	102,152	Spanish Speaking: 93.6% English Speaking: 6.4%	70.7% High School graduate or higher	\$33,161	2.19
Miami	109,995	Spanish Speaking: 69.95% English Speaking: 22.98% Other language: 7.07%	85.7% High School graduate or higher	\$47,465	1.747



# Project Schedule





Invited to ask questions or address concerns.  
Thank you for your time and participation.



# For More Information



## **FDOT PROJECT MANAGER**

Carlos Castro

E-mail: [carlos.castro@dot.state.fl.us](mailto:carlos.castro@dot.state.fl.us)



## **CONSULTANT PROJECT MANAGER**

Daphne Spanos, PE

E-mail: [daphne.spanos@exp.com](mailto:daphne.spanos@exp.com)

Phone: (305) 631-2208



## **COMMUNITY OUTREACH SPECIALIST**

Maria Alzate

E-mail: [maria@iscprgroup.com](mailto:maria@iscprgroup.com)

Phone: (305) 560-8218

### **Visit the Project Website:**

[www.fdotmiamidade.com/nw36stplanning](http://www.fdotmiamidade.com/nw36stplanning)

### **Join us on Social Media:**

Facebook and YouTube: @MyFDOTMiami

Instagram and Twitter: @MyFDOT\_Miami

