

## FLORIDA DEPARTMENT OF TRANSPORTATION - DISTRICT FOUR

ADVANCED TRANSPORTATION MANAGEMENT SYSTEM (ATMS) DEPLOYMENT Along State Road (SR) A1A/ SE 17 Street from SR 5/US 1 to SR A1A/Seabreeze Boulevard, SR A1A/ Seabreeze Boulevard from SR A1A/SE 17 Street to SR 838/Sunrise Boulevard and

along SR 838/Sunrise Boulevard from SR 5/US 1 to SR A1A/ Seabreeze Boulevard Broward County, Florida

Financial Project ID: 441754-1-32-01

The Florida Department of Transportation (FDOT), District Four, is pleased to provide information about the above referenced project. No public information meeting is scheduled for this project. The project has been designed to increase transportation system efficiency by actively managing traffic using technology such as vehicle detection and communication devices. The scope of work includes design plans to install fiber optic cable and other communications infrastructure, infrastructure for traffic signals and other equipment at existing signalized intersections, as well as upgrades to the existing Traffic Signal System which will include pedestrian/bicycle detection.

Comments can be submitted on the project website, via mail to Ms. Kris McKirdy, P.E., FDOT Project Manager, 3400 West Commercial Blvd., Fort Lauderdale, FL 33309, or by email at kris.mckirdy@dot.state.fl.us. For more information, visit the project website at:

https://www.d4fdot.com/bcfdot/sr-a1a atms deployment.asp.



#### **CONTACT INFORMATION**

## Kris McKirdy P.E. - FDOT Project Manager

Florida Department of Transportation, District Four 3400 W. Commercial Blvd., Fort Lauderdale, FL 33309

Phone: (954) 777-4586

Toll Free: (866) 336-8435 Ext. 4586 Email: <a href="mailto:kris.mckirdy@dot.state.fl.us">kris.mckirdy@dot.state.fl.us</a>

#### **WEB AND SOCIAL MEDIA**

· Project Website: www.d4fdot.com

Facebook: www.facebook.com/MyFDOTSEFL/

Instagram/Twitter: @MyFDOT\_SEFL

### PROJECT IMPROVEMENTS

- Using technology, such as vehicle detection, to actively manage traffic and increase transportation system efficiency
- Fiber optic cable (approximately 7.3 miles)
- · Bluetooth devices at intersection locations
- Closed Circuit TV (CCTV) cameras
- Traffic Signal System detection upgrades at existing signalized intersections to include pedestrian/bicycle detection
- Microwave Vehicle Detection System (MVDS) at mid-block locations
- Arterial Dynamic Messaging Signs (ADMS)
- · Variable Speed Limit (VSL) Signs

#### **CONSTRUCTION IMPACTS**

- Work will be done in phases to reduce the impacts on the community
- Temporary off-peak lane closures will be necessary
- Access to adjacent properties will be maintained at all times

#### CONSTRUCTION INFORMATION

Construction Start Date: Summer 2023
Anticipated Completion: Winter 2024
Construction Cost Estimate: \$8 million

## FLORIDA DEPARTMENT OF TRANSPORTATION MISSION STATEMENT

The Department will provide a safe transportation system that ensures the mobility of people and goods, enhances economic prosperity, and preserves the quality of our environment and communities.

Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability, or family who require special accommodations under the Americans with Disabilities Act (ADA) or persons who require translation service (free of charge) should contact Kris McKirdy, P.E., Project Manager.



# **ROAD DESIGN IN PROGRESS**

ADVANCED TRANSPORTATION MANAGEMENT SYSTEM (ATMS) DEPLOYMENT Along SR A1A/ SE 17 Street from SR 5/US 1 to SR A1A/Seabreeze Boulevard, SR A1A/ Seabreeze Boulevard from SR A1A/SE 17 Street to SR 838/Sunrise Boulevard and along SR 838/Sunrise Boulevard from SR 5/US 1 to SR A1A/ Seabreeze Boulevard





3400 West Commercial Boulevard Fort Lauderdale, Florida 33309



