

SR 60 Corridor Study





District 5 Technical Team Kick-off Meeting



Meeting Agenda

- ▶ Introductions
- ▶ Study Overview
 - Study Limits
 - Project Activities
 - Project Goals
- ▶ Coordination Items – Input Requested
 - Role of Technical Team
 - Agency Partners
 - MPO and Municipality Communications
 - Other Projects and Plans
 - Confirm District Point of Contact
- ▶ Project Schedule and Communication
 - Project Schedule
 - Project Webpage
 - Project Management Team
Contact Information
- ▶ Discussion and Adjournment

Introductions

A grayscale photograph of a multi-lane highway, likely a bridge or overpass, stretching into the distance. The road is flanked by concrete barriers and guardrails. In the background, there are trees, utility poles, and a cloudy sky. The word "Introductions" is overlaid in the center in a large, white, sans-serif font.

Technical Team Study Members

| Florida Department of Transportation – Central Office | |
|---|---|
| Jennifer King | Systems Planning Office – Statewide SIS Coordinator |
| Nia Clark | Systems Planning Office |
| Chris Edmonston | System Planning Office – SIS Planning Manager |
| Rickey Fitzgerald | Statewide Freight Coordinator |
| Irene Cabral | Emergency Management – Emergency Coordination Officer |
| Thomas Hill | TranStat Office – Systems Traffic Models Manager |
| Robert E. Lee (Ed) | Rail & Motor Carrier Operations |
| Elizabeth Birriel | Office of Traffic Operations & Engineering – Traffic Operations SIS Coordinator |
| Diane Quigley | Transit Office |
| Peter McGilvary | Environmental Management Office |
| Joel Worrell | Transportation Data Manager |

Technical Team Study Members

Florida Department of Transportation – District 5

| | |
|--------------------------|---|
| John Zielinski | SIS Coordinator |
| Ryan Marks | Freight Coordinator |
| Jam Ganey | Rail Coordinator |
| Rick Morrow | District Traffic Operations Engineer |
| Libertad Acosta-Anderson | Transit Coordinator |
| Mark Garcia | Emergency Management |
| Jeremy Dilmore | District Intelligent Transportation Systems (ITS) Manager |
| Jason Learned | Travel Demand Modeling |
| Manny Rodriguez | Transportation Systems Management & Operations (TSM&O) |

Consultant Resources

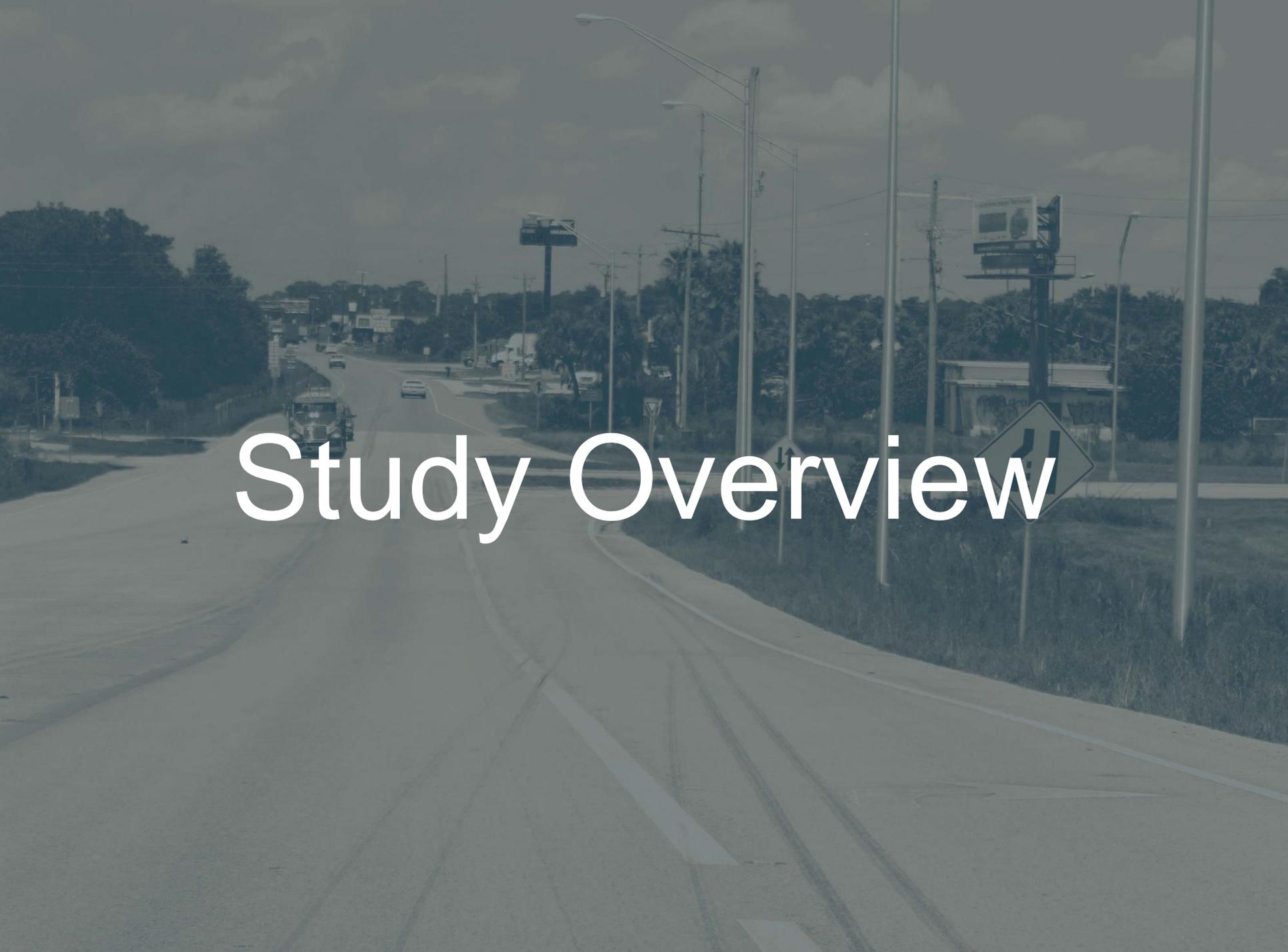
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|--------------------|---|
| Michael Plagens | Project Manager - CDM Smith |
| Adam Ivory | Project Planner - CDM Smith |
| Praveen Pasumarthy | Project Engineer - CDM Smith |
| Meghan Marion | Transportation Planner - CDM Smith |
| Armando Moscoso | Freight Planner - CDM Smith |
| Lori Sellers | Transportation Planner - Hanson Professional Services |

Purpose of Today's Discussion

Provide Early Coordination On:

- ▶ Study Limits and Project Goals
- ▶ Define the role of the Technical Team
- ▶ Obtain Input on Partners
- ▶ Coordination with other Projects/Plans in the Corridor
- ▶ Review of SR 60 Site Visits and Coordination





Study Overview

Study Purpose

- ▶ Assess travel demand and freight moving along the SR 60 corridor against five measures:
 - Transportation
 - Emergency Management
 - Homeland Security
 - Economic Development
 - Freight Movement
- ▶ Identify cost effective strategies to alleviate congestion, facilitate emergency and security response, and foster economic development in the State of Florida.



Study Limits

- ▶ SR 60 from I-75 in Hillsborough County to I-95 in Indian River County
- ▶ Approximately 118 Miles in FDOT District 1,4,5 & 7
 - District 1 = 57 miles
 - District 4 = 23 miles
 - District 5 = 22 miles
 - District 7 = 17 miles
- ▶ Four Counties
 - Indian River
 - Osceola
 - Polk
 - Hillsborough



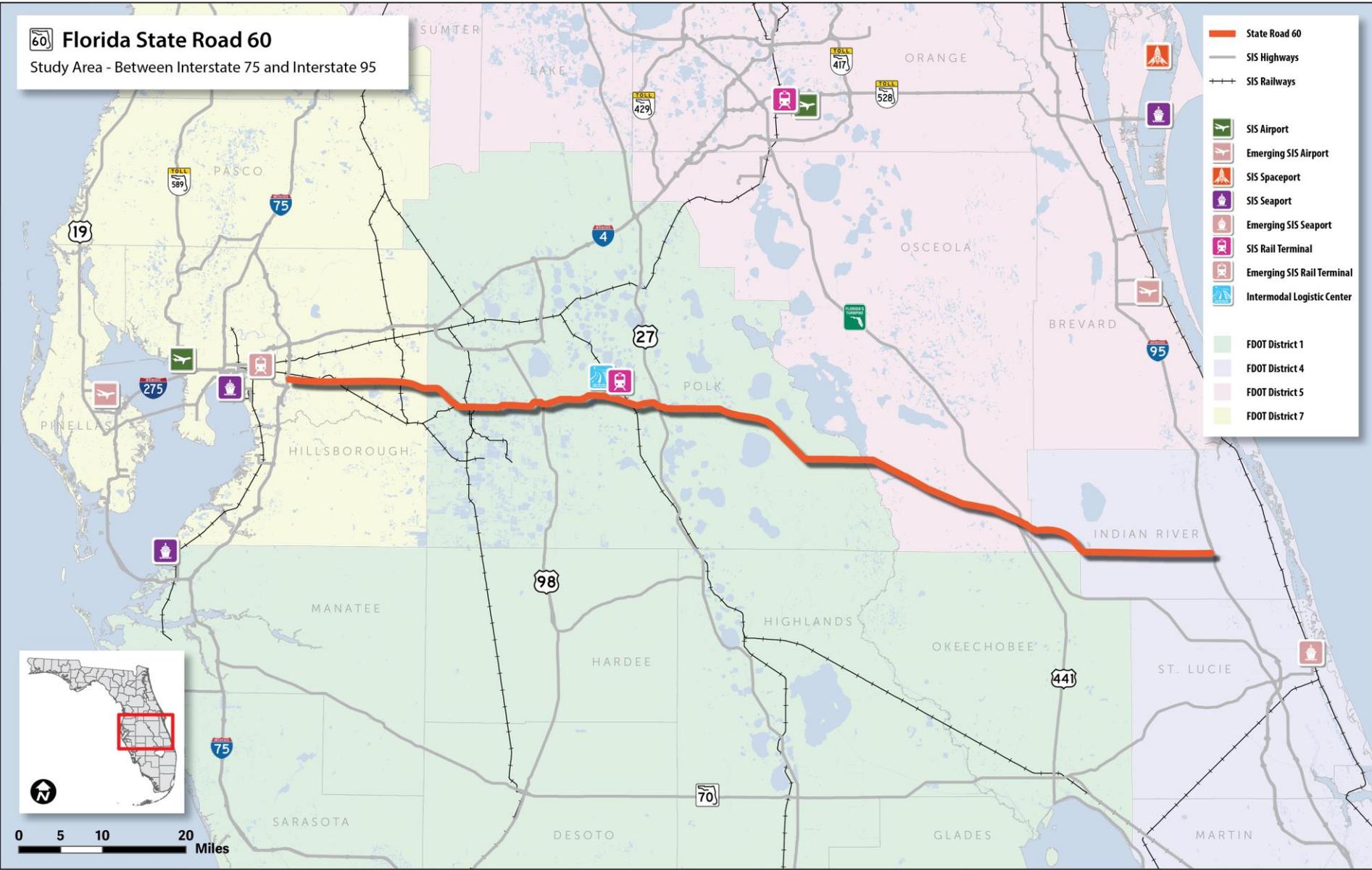
60 Florida State Road 60

Study Area - Between Interstate 75 and Interstate 95



0 5 10 20 Miles

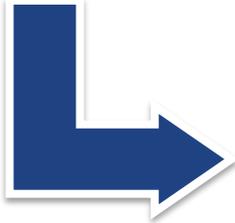
- State Road 60
- SIS Highways
- SIS Railways
- SIS Airport
- Emerging SIS Airport
- SIS Spaceport
- SIS Seaport
- Emerging SIS Seaport
- SIS Rail Terminal
- Emerging SIS Rail Terminal
- Intermodal Logistic Center
- FDOT District 1
- FDOT District 4
- FDOT District 5
- FDOT District 7



Project Activities

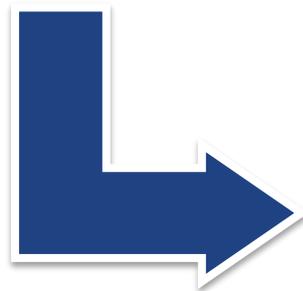
Needs Plan Assessment

- Physical Environment
- Demographic Element
- Mobility and Traffic Element (including freight)
- Emergency and Security Response
- Economic Impact and Development



Alternative Options and Policy Implications

- Identify Alternative Strategies & Discuss Policy Implications
- Evaluate Relative Impacts to:
 - Improving Mobility
 - Context Zones Analysis
 - Emergency and Security Response
 - Economic Development
 - Visions/Plans Along Corridor



Final Report

- Summarizing mobility strategies to alleviate congestion, facilitate emergency and security response, and foster economic development
- Recommend potential capacity projects for the 2045 Multimodal Needs Plan and the freight connector operational quick fix program.

Project Goals

▶ Assess corridor needs in five main areas:

- Physical Environment – facilities and generators impacting SR 60
- Demographic Element – demographic characteristics of the corridor
- Mobility and Traffic Element – projected traffic impacts to 2045 for the corridor
- Emergency and Security Response – corridor's role for emergency evacuation and response
- Economic Impact and Development – economic impacts and development benefits for the SR 60 corridor

▶ Develop Recommendations

- Identify potential added lane projects and projects for the freight connector operational quick fix program.

A photograph of a multi-lane highway under a cloudy sky. A diamond-shaped sign on the left side of the road reads "LANE ENDS MERGE RIGHT". The road surface is asphalt with white lane markings. A concrete barrier runs along the left side of the highway. In the distance, there are trees and some buildings. The text "Coordination Items" is overlaid in a large, white, sans-serif font across the center of the image.

Coordination Items

Role of Technical Team

- ▶ Provide background information on the role of SR 60 and its impact from a statewide or district perspective
- ▶ Assist on data collection efforts
- ▶ Review Work Plan/Needs Assessment materials
- ▶ Serve as advisors and provide guidance to the Project Management Team



Agency Partners

▶ Intra-Departmental Partners

- Engineering and Operations Offices
- Intermodal Systems Development Offices
- FDOT Districts 1, 4, 5, and 7

▶ State Agency Partners

- Florida Department of Law Enforcement
- Florida Division of Emergency Management
- Florida Department of Economic Opportunity

▶ Regional/Local Partners (Coordination through Districts)

- Florida Metropolitan Planning Organizations Advisory Council
- Regional Planning Councils
- Metropolitan Planning Organizations

Coordination with other Projects and Plans

- ▶ PD&E Studies
- ▶ Action Plans
- ▶ Freight Plans
- ▶ Corridor Specific Plans



Input Requested

- ▶ Confirm point of contact and obtain copies of ongoing or completed studies in the corridor which should be included in reviewing corridor needs
- ▶ Determine coordination and communication method to be employed for local and regional partners
- ▶ Identify any additional considerations that should be included in the Needs Plan Assessment



A photograph of a road scene with utility poles and a sign, overlaid with a semi-transparent blue filter. The text "Project Schedule and Communication" is centered in white.

Project Schedule and Communication

Project Schedule

District/Agency
Collaboration
Meeting
Corridor Field
Trip
Aug 21-24
2016

District/Agency
Kick-off
Webinars with
Executive and
District
Technical
Teams
Sept 12-19
2016

Preliminary
Work Plan
Project List
Jan 25
2017

District/Agency
Collaboration
Webinar
Review
Preliminary
Work Plan
Project List
Feb 2017

Final Work
Plan/Needs
Assessment
Project List
April 12
2017

District/Agency
Collaboration
Webinar
Review Final
Work
Plan/Needs
Assessment
Project List
April 2017

Final Work
Plan/Needs
Assessment
Technical
Memorandum
May 31
2017

Clarify Purpose
and Issues
Identification...

Develop
Corridor
Conditions and
Needs...

Review Data/
Analysis and Refine
Solutions...

Building Draft
Corridor Study.

Project Communication

- ▶ Information concerning the SR 60 Corridor Plan will be available on the Systems Planning Office Webpage.
- ▶ Materials including a PowerPoint presentation and a Project Overview will be developed for use by District staff to inform regional partners.

Contact Information

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FDOT Project Manager

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Tallahassee, Florida 32399-0450
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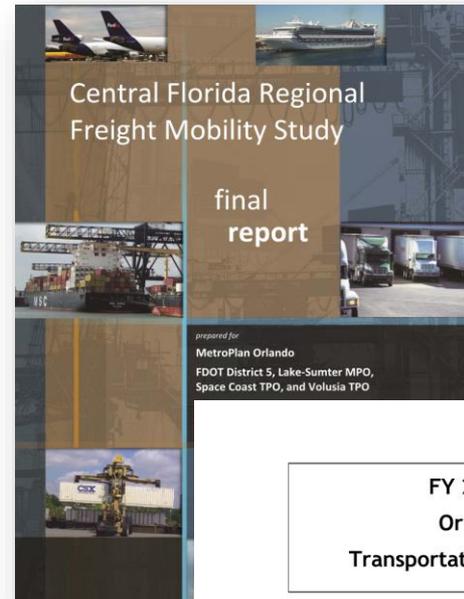
Michael Plagens, AICP
CDM Smith Project Manager

CDM Smith
2308 Killearn Center Boulevard,
Suite 201
Tallahassee, Florida 32309
Phone: 850-386-9530
Email: PlagensMA@cdmsmith.com



Studies and Plans Collected

- ▶ FDOT STIP
- ▶ FDOT SIS Plans
 - First Five
 - Second Five
 - Cost Feasible Plan
 - Unfunded Needs Plan
- ▶ MetroPlan TIP
- ▶ MetroPlan Orlando 2040 LRTP
- ▶ Central Florida Regional Freight Mobility Study



Discussion

- ▶ District 5 FDOT staff
 - Provide Input Today
- ▶ Input on Additional Agency Partners
 - Provide Input Today
- ▶ Copies of Studies to be Incorporated
 - Due October 02, 2016
- ▶ Input on Coordination Method for MPOs/Municipalities
 - Email October 02, 2016
- ▶ Review of SR 60 Site Visits and Coordination

Site Visits and Coordination

- ▶ Purpose of Visit:
 - Verify Desktop Analysis
 - Corridor Tour and Site Visit Pictures
 - Meet with District Staff and Partners
 - Inform Issues to be Addressed in Needs Assessment
- ▶ Site Visit Summaries will be provided to all District Staff in September



Any Questions/Comments?

