SR 60 Corridor Study

District 4 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

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 4	
Lisa Dykstra	SIS Coordinator
Jeremy Upchurch	Freight Coordinator
Maurice Borrows	Rail Coordinator
Jon Ford	District Traffic Operations Specialist
Nancy Wiezman	Transit Coordinator
Tony Puccio	District Emergency Coordinator
Dong Chen	Intelligent Transportation Systems (ITS) Program Manager
Shi-Chiang Li	Travel Demand Modeling
Melissa Ackert	Transportation Systems Management & Operations (TSM&O)

Consultant Resources	
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

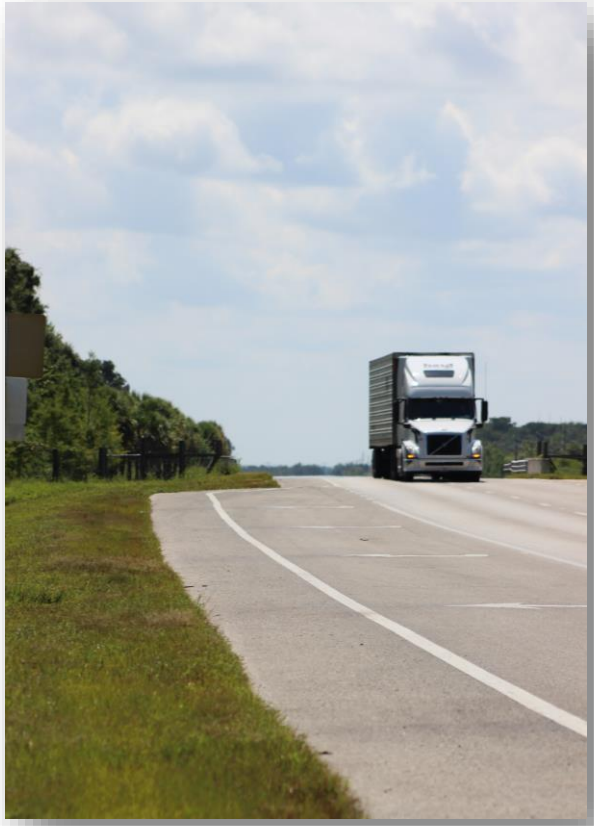
Study Overview

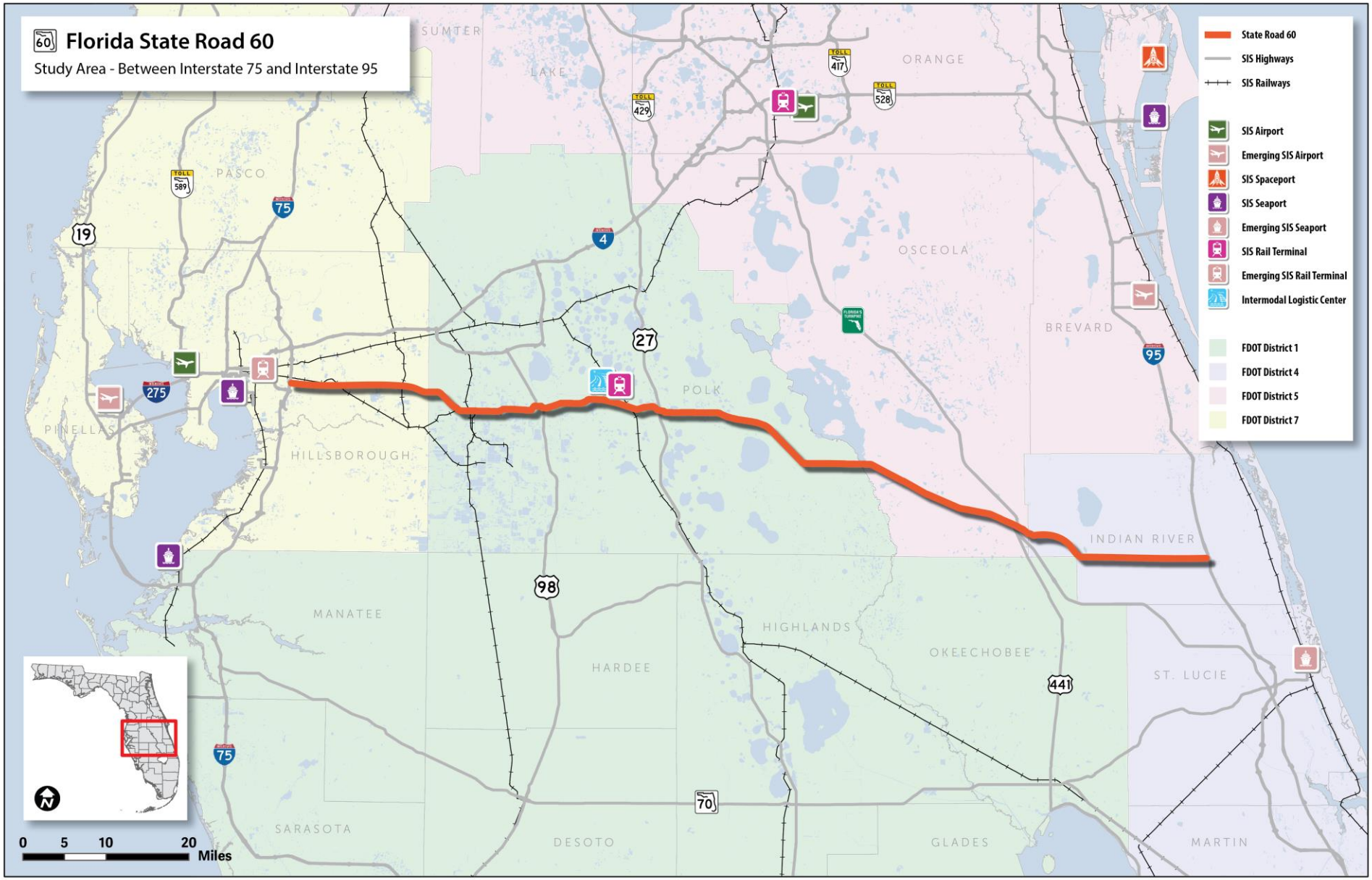
Study Purpose

- 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




Florida State Road 60
Study Area - Between Interstate 75 and Interstate 95
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
SUMTER
LAKE
ORANGE
PASCO
OSCEOLA
BREVARD
POLK
PINELLAS
HILLSBOROUGH
INDIAN RIVER
MANATEE
HIGHLANDS
OKEECHOBEE
HARDEE
ST. LUCIE
SARASOTA
DESOTO
GLADES
MARTIN
0 5 10 20 Miles

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.

Coordination Items

Role of Technical Team

- Provide background information on the role of SR 60 and it's 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

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

Jennifer King
FDOT Project Manager

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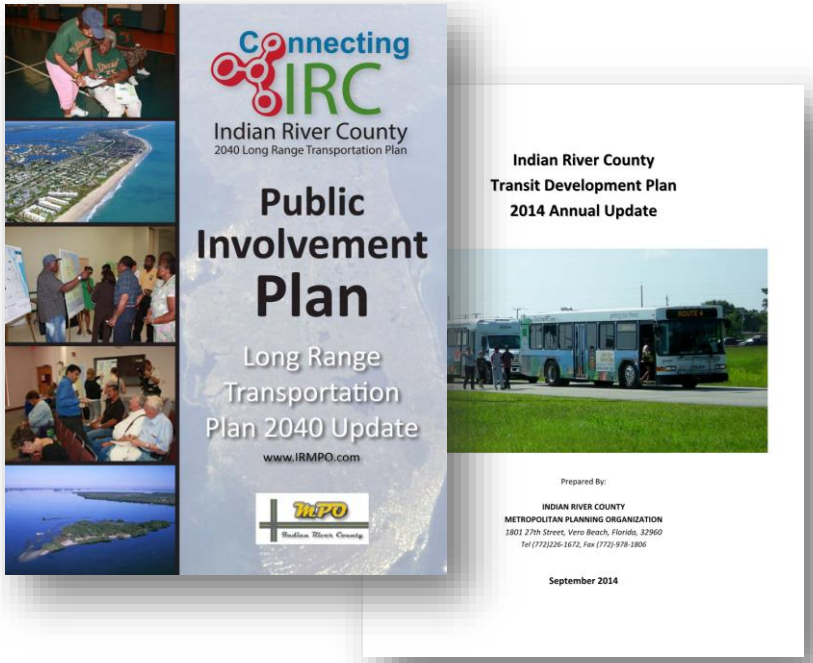
Tallahassee, Florida 32399-0450
Phone: 850-414-4906
Email: jennifer.king@dot.state.fl.us

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
- Indian River County MPO TIP
- Indian River County LRTP 2040 Update
- Indian River County Transit Development Plan



Discussion

- District 4 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?