

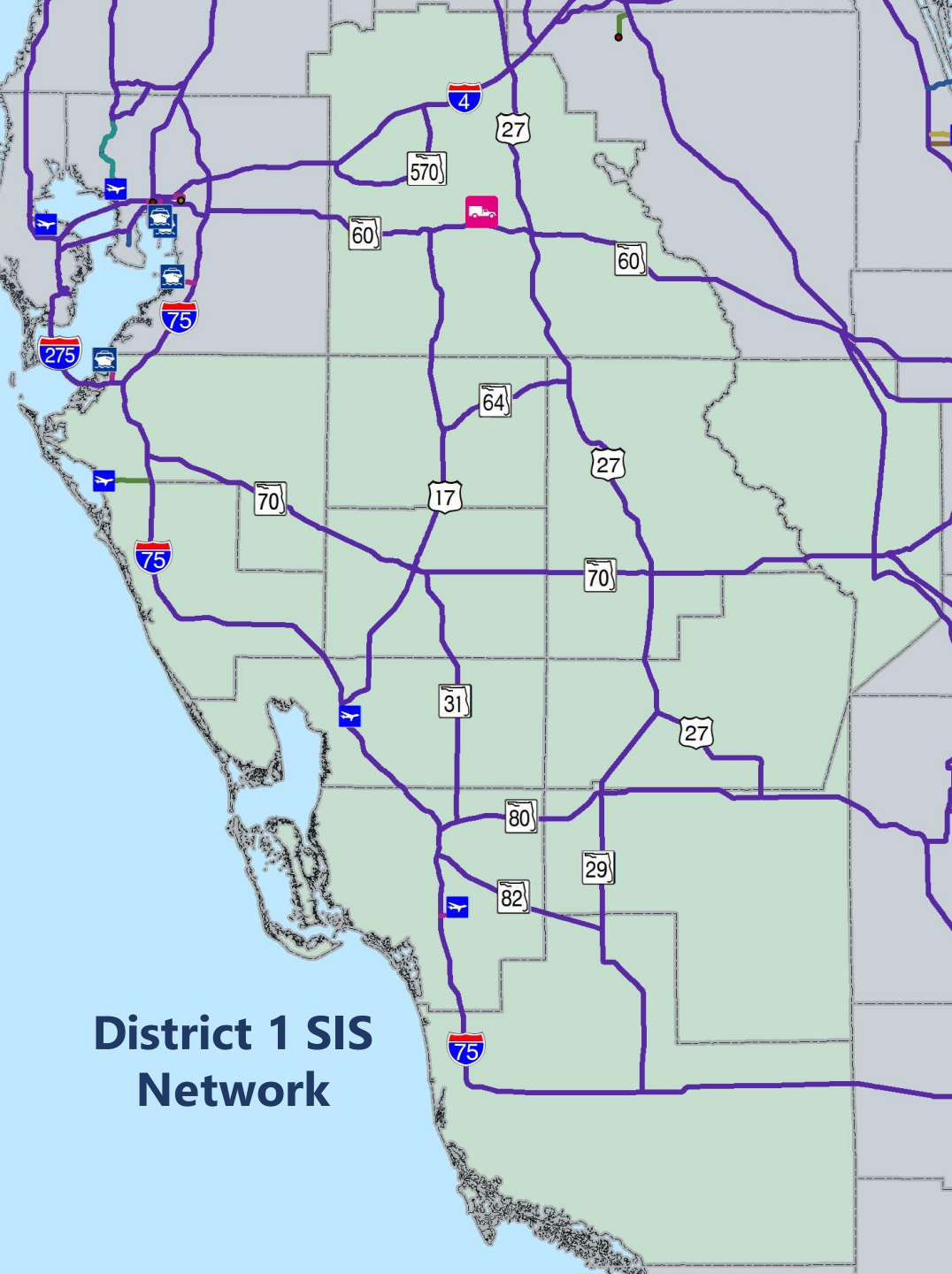


Draft SIS 2045 Cost Feasible Plan

Candidate Project Review - Collier MPO

May 18th, 2020





**District 1 SIS
Network**

Outline

- ▶ What is the Strategic Intermodal System (SIS)
- ▶ Purpose of the SIS Cost Feasible Plan (CFP) Update
- ▶ SIS Planning and Programming Process
- ▶ SIS 2045 CFP Update Process

Strategic Intermodal System (SIS)



- ▶ Established in 2003 to enhance Florida's mobility and economic competitiveness
- ▶ A statewide network of high priority transportation facilities including Florida's largest and most significant airports, spaceports, seaports, freight, passenger rail, and bus terminals, rail corridors, waterways, and highways.

SIS facilities are the primary means of moving people and freight between Florida's diverse regions, as well as between Florida and other states and nations.

SIS Objectives

Interregional Connectivity



Ensure the efficiency and reliability of multimodal transportation connectivity between Florida's economic regions and between Florida and other states and nations.

Intermodal Connectivity



Expand transportation choices and integrate modes for interregional trips.

Economic Development



Provide transportation systems to support Florida as a global hub for trade, tourism, talent, innovation, business, and investment.

Purpose of the SIS Cost Feasible Plan

- ▶ Meet statutory requirement of Chapter 339.64(4)(d), F.S.
- ▶ Balance SIS needs with future revenues
- ▶ Develop a phased financial plan for projects
- ▶ Ensure consistency with goals of the Florida Transportation Plan (FTP) and the objectives of the SIS Policy Plan

FTP Goals

- ❑ Provide a safe and secure transportation system for residents, visitors, and businesses
- ❑ Agile, resilient, and quality infrastructure
- ❑ Efficient and reliable mobility and connectivity for people and freight
- ❑ More transportation choices for people and freight
- ❑ Transportation solutions that support Florida's global economic competitiveness
- ❑ Transportation solutions that support quality places to live, learn, work and play
- ❑ Transportation solutions that enhance Florida's environment and conserve energy

SIS – Planning and Programming Process

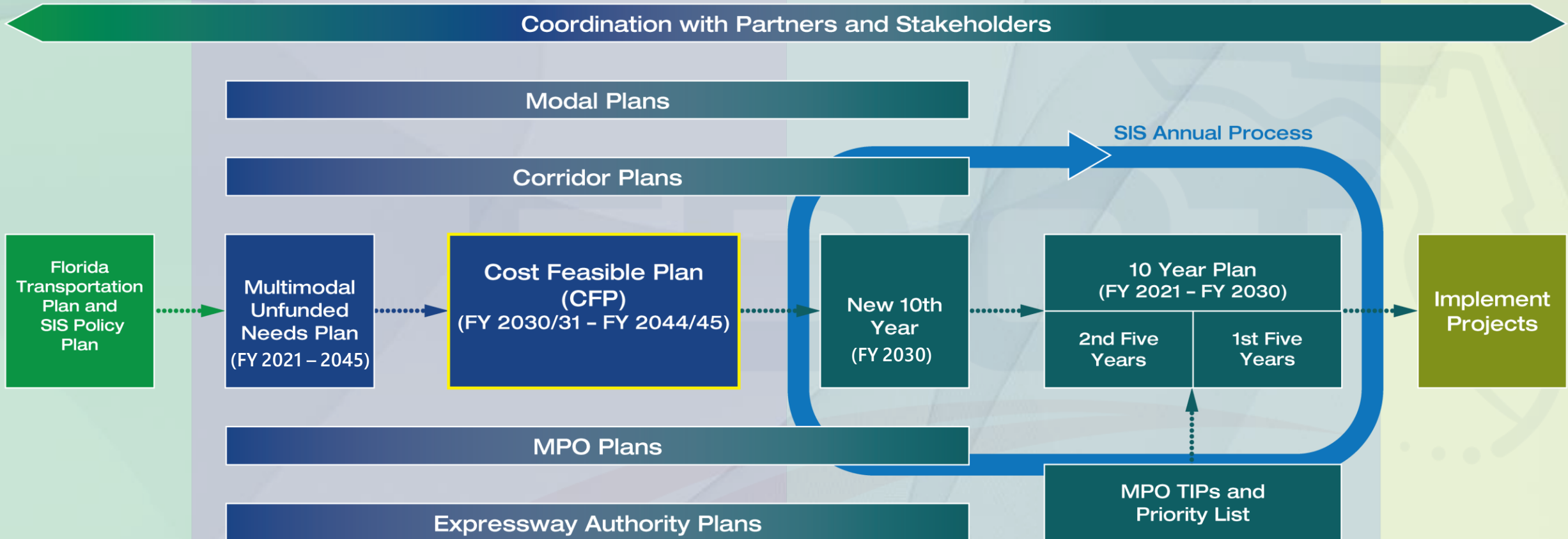


Policy

Planning

Program Development

Delivery



SIS CFP 2045 Update Process



This update of the 2045 CFP will reflect:

- ▶ Projects advanced into the SIS 10-Year Work Program (*FY 2021 – FY 2030*) during the current Work Program Development Cycle
- ▶ Projects deferred during the last Work Program Development Cycle (*FY 2020 – FY 2029*)
- ▶ Remaining projects currently in the SIS 2045 CFP
- ▶ Projects advanced from the SIS 2045 Multi-Modal Unfunded Needs Plan
- ▶ New projects identified by Executive Management, FDOT Districts and MPOs as priorities

SIS CFP 2045 Update Process



Selection of Projects

- ▶ Quantitative analysis using planning tools
- ▶ Consideration of FTP goals and SIS objectives
- ▶ SIS eligibility and designation criteria
- ▶ Funding/project cost estimates
- ▶ Production schedules
- ▶ Continuation of projects (*Planning Consistency*)
- ▶ System connectivity
- ▶ MPO priorities
- ▶ Senior Management and executive guidance



Quantitative
Analysis

Funding/
Project Costs

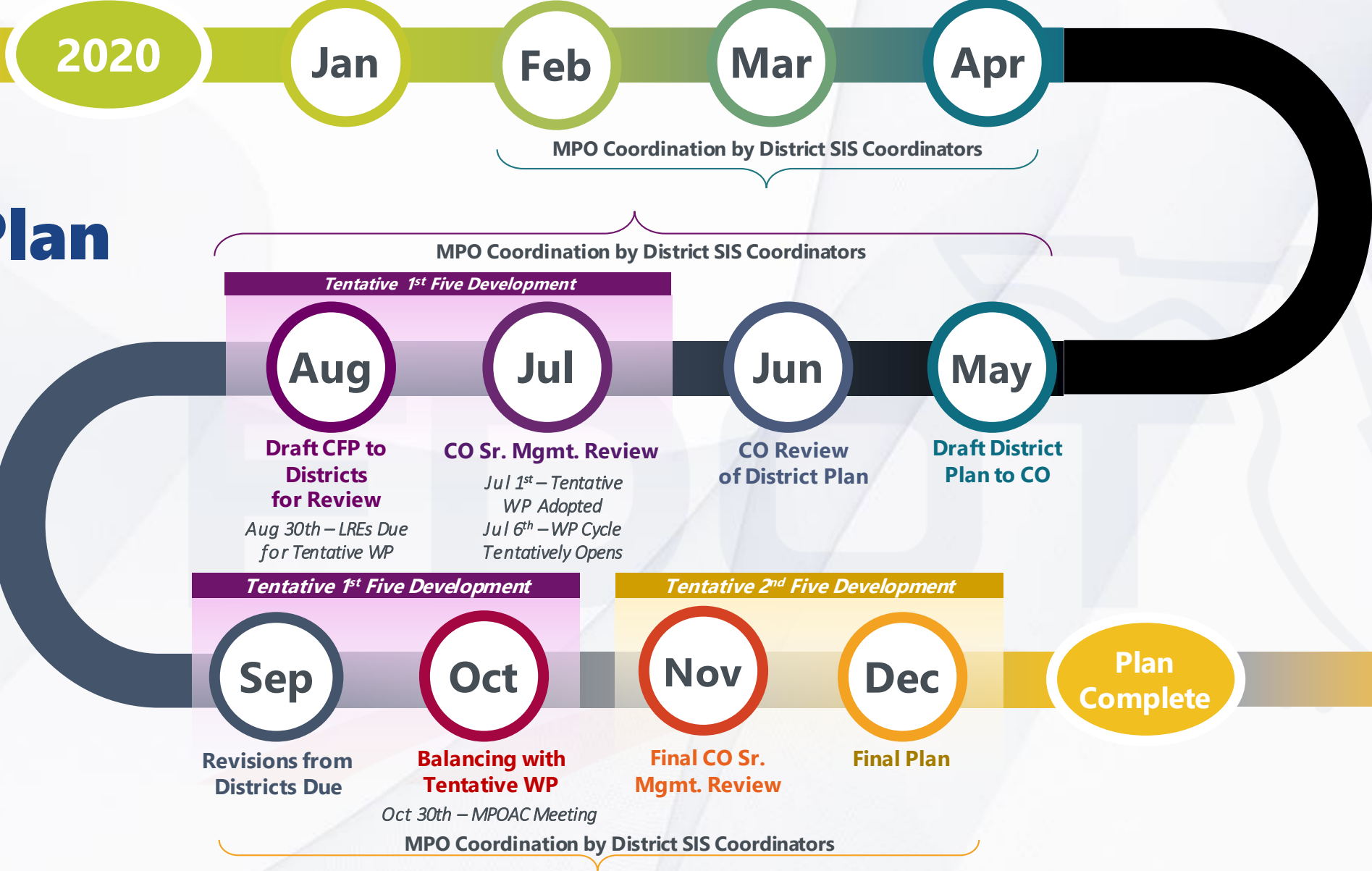


Production
Schedule

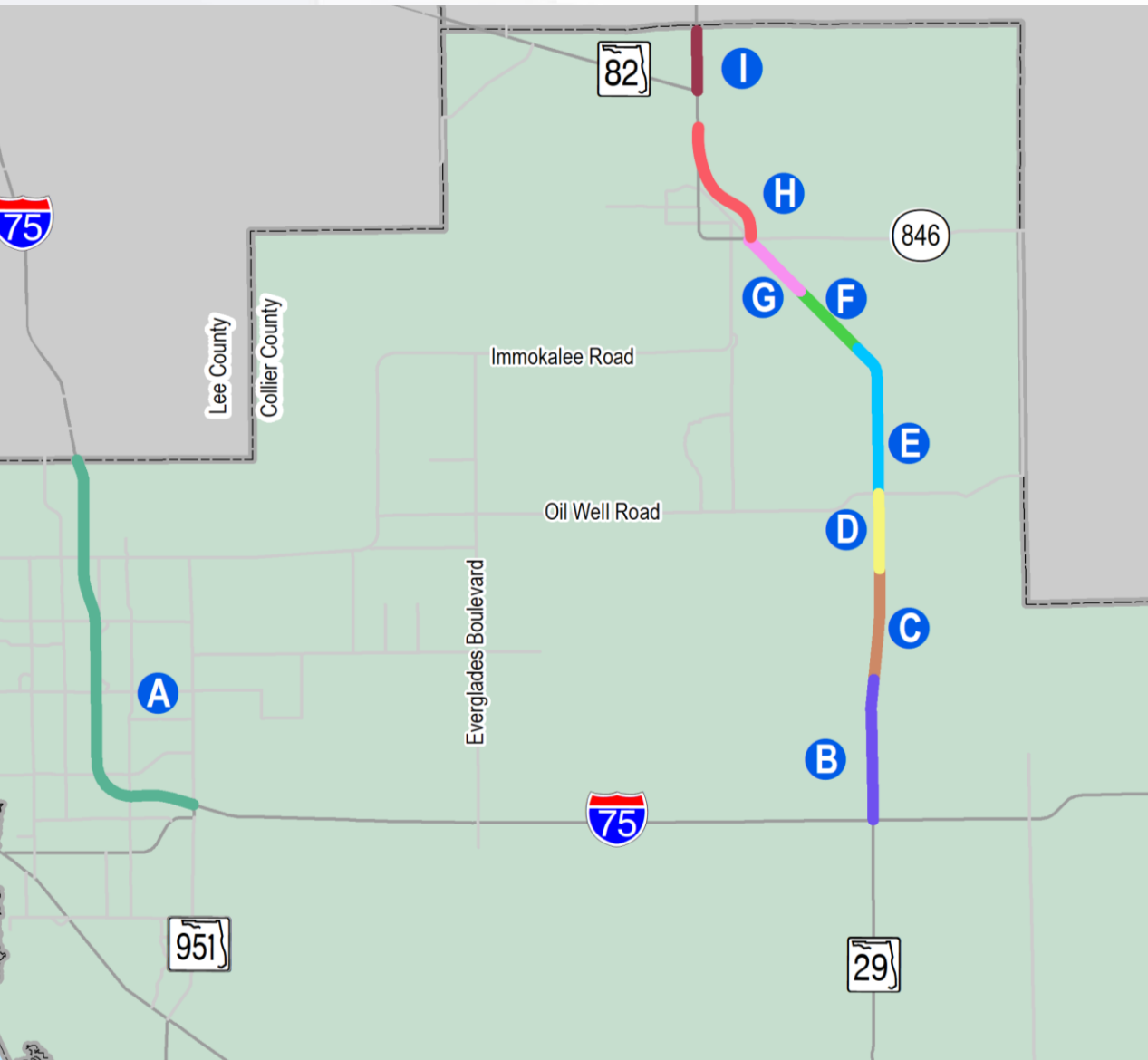
Senior
Management
Guidance



SIS Cost Feasible Plan Update



Collier MPO Candidate Projects



#	Section	From	To	Improvement Type
A	I-75	E. of SR 951	Collier/Lee County Line	MGLANE
B	SR 29	I-75	Big Cypress Preserve Entrance	A2-4
C	SR 29	Big Cypress Preserve Entrance	Sunniland Mine Road	A2-4
D	SR 29	Sunniland Mine Road	Oil Well Road	A2-4
E	SR 29	Oil Well Road	Sunniland Nursery Road	A2-4
F	SR 29	Sunniland Nursery Road	S. of Agricultural Way	A2-4
G	SR 29	S. of Agricultural Way	CR 846	A2-4
H	SR 29	CR 846	N. Of New Market Road	NR
I	SR 29	SR 82	Hendry County Line	A2-4

MGLANE – Managed Lanes

A2-4 – Add 2 lanes to build 4 lanes

NR – New Road

Feedback

Please provide your feedback on SIS 2045 CFP candidate projects by providing your priorities and comments using the survey link below *(Survey link is also included in the agenda package)*.

[Survey Link](#)



(End Date for the Survey is 6/19/2020)



Florida Department of Transportation

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