



SR 524 Corridor PLANNING STUDY

Public Meeting

Florida Solar Energy Center

October 20, 2016



Title VI / Non-Discrimination Policy

2



This meeting, project, or study is being conducted without regard to race, color, national origin, age, sex, religion, disability or family status. Persons wishing to express their concerns relative to FDOT compliance with Title VI may do so by contacting:

Jennifer Smith

FDOT District Five Title VI Coordinator
719 South Woodland Boulevard
DeLand, Florida 32720
386-943-5367
Jennifer.Smith2@dot.state.fl.us

Jacqueline Paramore

State Title VI Coordinator
605 Suwannee Street, Mail Station 65
Tallahassee, FL 32399-0450
850-414-4753
Jacqueline.Paramore@dot.state.fl.us

All inquiries or complaints will be handled according to FDOT procedure and in a prompt and courteous manner.





- Meeting Purpose
- What is a Corridor Planning Study?
- Project Study Area
- Progress To Date
- Findings To Date
- General Discussion
- Project Schedule & Deliverables
- Next Steps
- Questions



Meeting Purpose

4



- The Florida Department of Transportation (FDOT) is conducting a corridor planning study for **State Road (SR) 524** from **Friday Road South**, west of I-95, to **Industry Road**.
- This study will:
 - *Develop a **future vision for the corridor** that establishes a multi-modal approach*
 - *Develop **potential solutions for the corridor** that establish a more walkable urban environment*



What is a Corridor Planning Study?

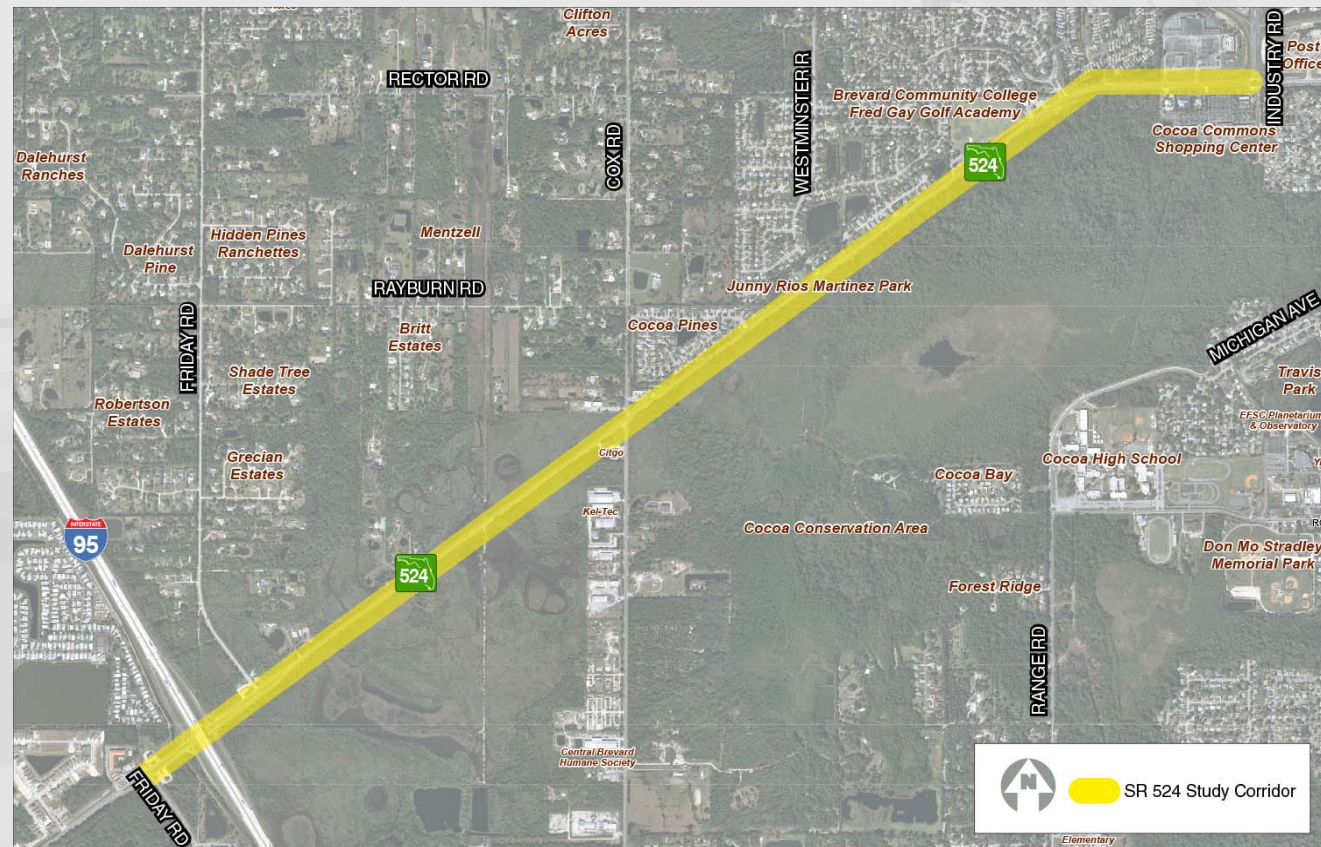
5



A corridor study is the **first step** in planning for the future of a transportation facility.

Corridor planning studies provide the following:

- **Guidance** for decision makers
- **Direction** in determining impact mitigation measures
- **Coordination** with various stakeholders

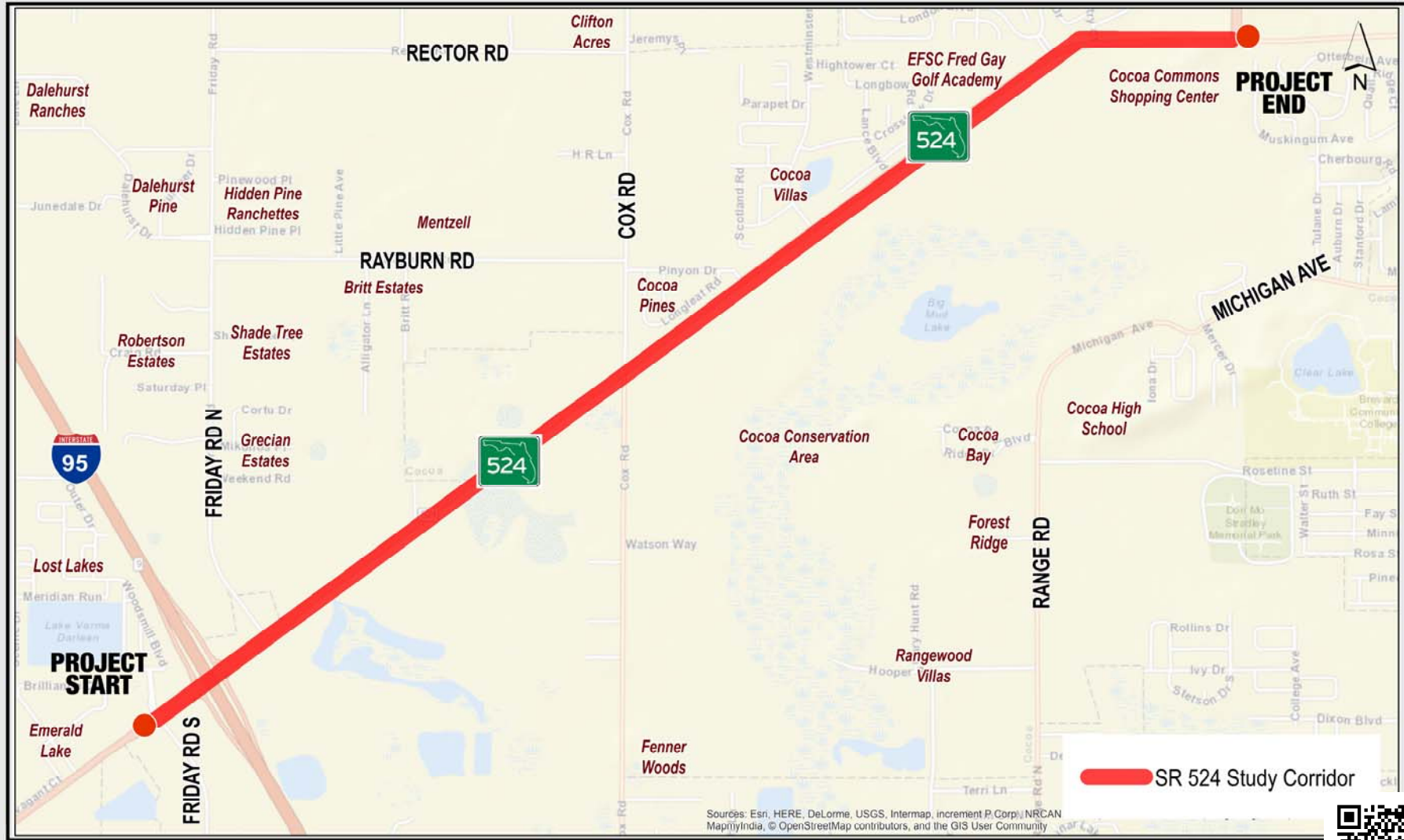


Project Study Area

6



SR 524 Corridor PLANNING STUDY



Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P. Corp., NRCAN, Mapbox, OpenStreetMap contributors, and the GIS User Community

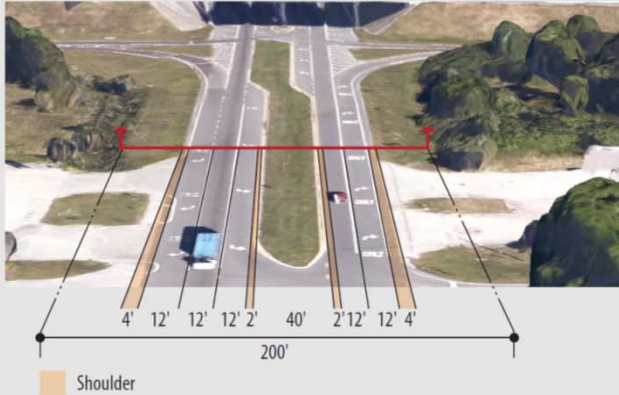


Existing Conditions

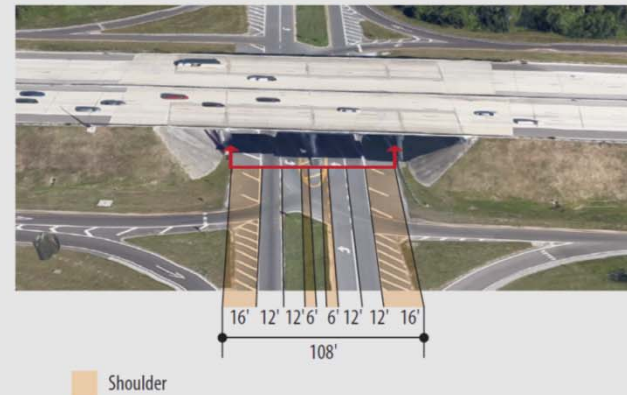
7



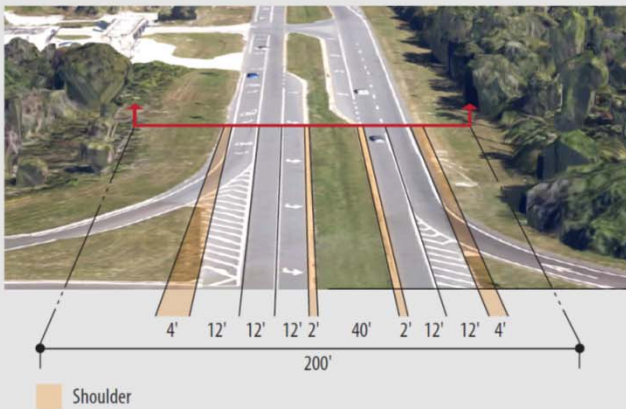
1 S. Friday Road to I-95



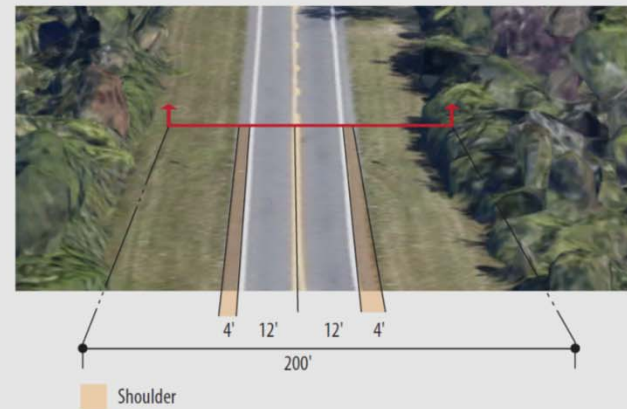
2 I-95 Southbound Ramps to I-95 Northbound Ramps



3 I-95 to N. Friday Road



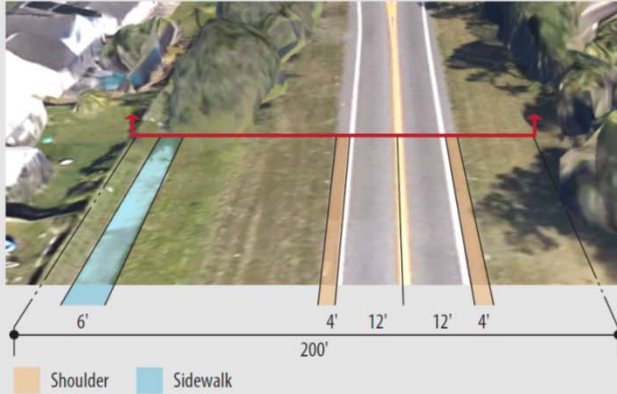
4 N. Friday Road to Cox Road



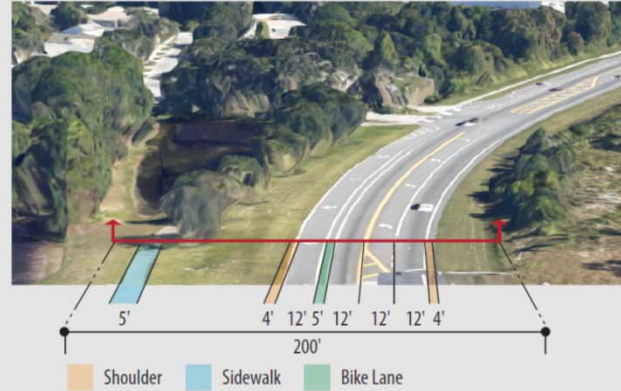
Existing Conditions



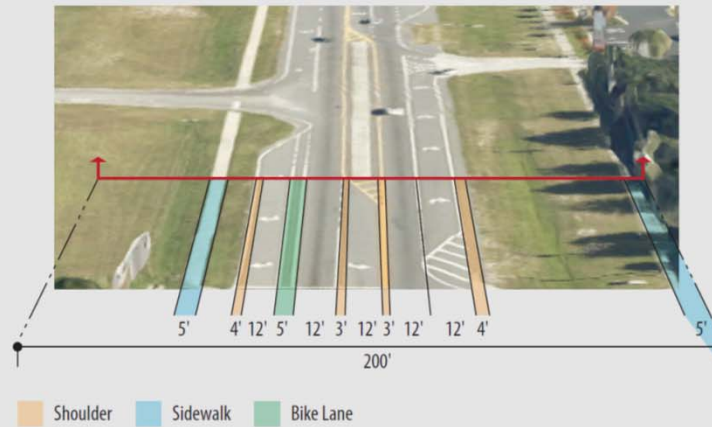
5 Cox Road to London Boulevard

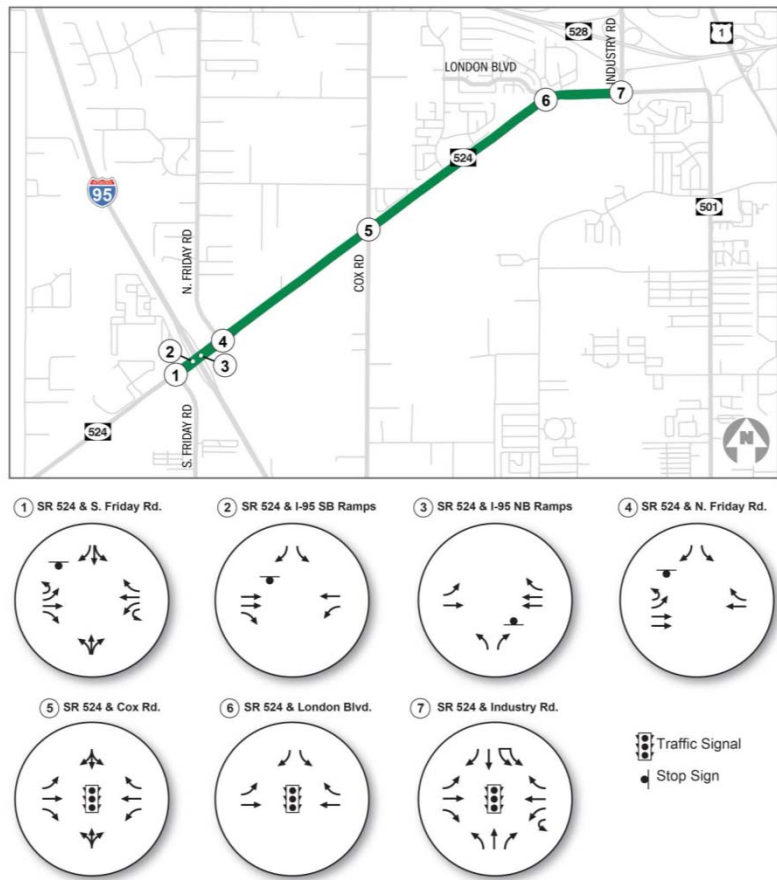


6 London Boulevard to Shopping Center Intersection



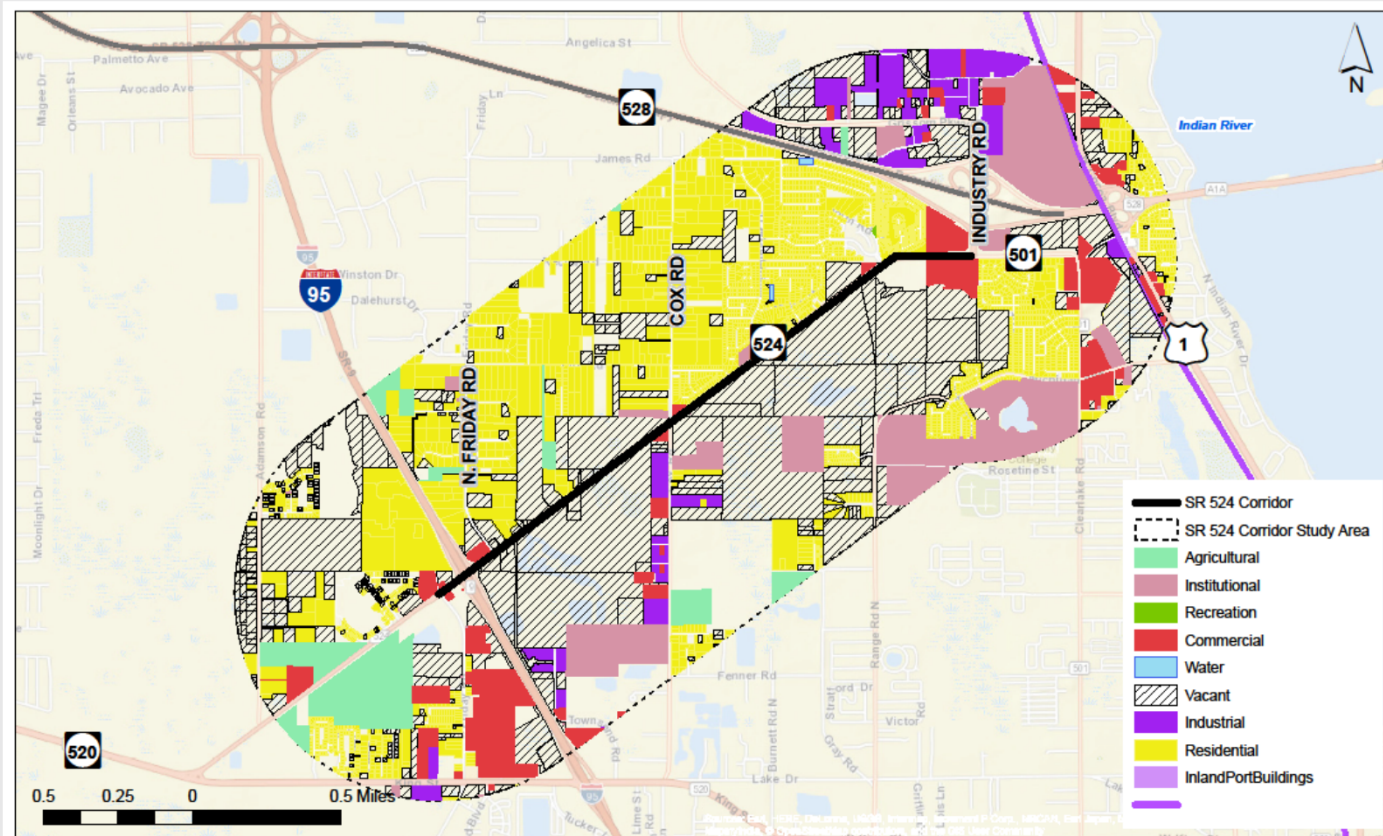
7 Shopping Center Intersection to Industry Road





- The highest traffic volume occurs **between Cox Road and Industry Road** – in 2015, the segment saw an average of **15,300 daily traffic trips (AADT)**
- Limited transit access, sidewalk and bicycle facilities along the corridor
- High average crash rate - **more than triple comparable rates at the I-95 interchanges**





- There are approximately **7,666 residents** and **2,969 households** within one mile of the SR 524 corridor.



Development within Project Study Area

11

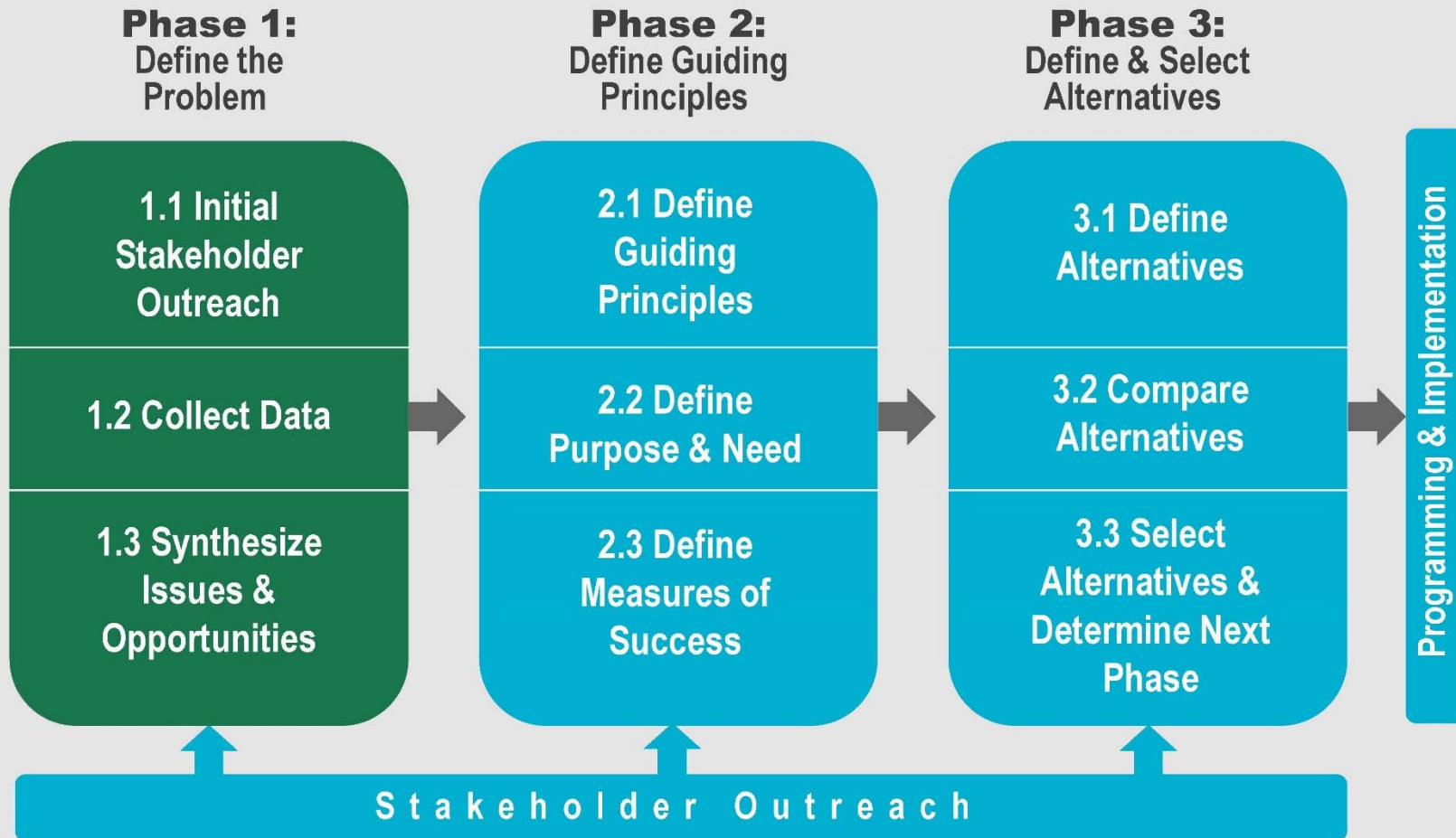


SR 524 Corridor PLANNING STUDY



The Planning Process

12



WE ARE HERE



Project Schedule



		2016											2017					
		Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
DEFINE THE PROBLEM	Public Involvement Plan																	
	Public Meetings									★						★		
	PVT Meetings						●				●				●		●	
	PVT Stakeholder Interviews																	
	Existing Corridor Conditions Summary																	
DEFINE GUIDING PRINCIPLES	Purpose & Need Report																	
	Future Corridor Conditions Summary																	
DEFINE AND SELECT ALTERNATIVES	Conceptual Alternatives																	
	Conceptual Alternatives and Strategies Summary																	





Define the Problem

- What are the Major Issues?
- Who are the Major Stakeholders?
- What are Traffic and Land Use Patterns?
- What are Existing Conditions?
- What Development is Proposed?

Phase 1: Define the Problem

1.1 Initial Stakeholder Outreach

1.2 Collect Data

1.3 Synthesize Issues & Opportunities

Tasks



- Completed **Public Involvement Plan (PIP)**
- Developed **Project Visioning Team (PVT)**
- Hosted **PVT Kickoff Meeting**
- Hosted **PVT Stakeholder Interviews**
- Completed **Existing Corridor Conditions Summary**



Project Visioning Team (PVT) Members

15



- City of Cocoa
- Brevard County
- Space Coast TPO
- Space Coast Area Transit
- Port Canaveral Authority
- Brevard County School Board





Define Guiding Principles and Objectives

- What is the vision?
- Who are the major users?
- What is the desired role?
- What is the desired operating speed?
- What should the cross section elements be?
- Define measures of success

Tasks



- Complete **Purpose and Need Report**
- Complete **Future Corridor Conditions Summary**

Phase 2: Define Guiding Principles

2.1 Define
Guiding
Principles

2.2 Define
Purpose & Need

2.3 Define
Measures of
Success





Define and Select Alternatives

- Define Alternatives
- Provide a Range of Options
- Compare Alternatives
- Evaluate Cost vs. Value
- Evaluate Important Trade-Offs
- Select Alternatives & Determine Next Phase

Tasks



- Develop **Conceptual Alternatives**
- Develop **Corridor Alternatives & Strategies Summary**
- Host **Second Public Meeting**

Phase 3: Define & Select Alternatives

3.1 Define
Alternatives

3.2 Compare
Alternatives

3.3 Select
Alternatives &
Determine Next
Phase



Opportunities for Input

18



• Input from Tonight's Meeting

1. **Comment Box**

2. **Project Website:**

http://www.cflroads.com/project/437983-1/SR_524_Corridor_Planning_Study

3. **Email**

4. **Mail:** FDOT District Five, 719 S. Woodland Blvd., DeLand, FL 32720

5. **Phone:** 386-943-5167

- Comments received tonight or postmarked by October 31, 2016 will become part of the public meeting summary
- All written comments become public record

Comment Form

SR 524 South Friday Road to Industry Road
Corridor Planning Study
FM No. 437983-1



Public Meeting October 20, 2016

Please select all that apply to you as it relates to the study area.

- Live within the study area
 Work within the study area
 Own/rent property or business within the study area
 Travel through the study area
 Auto Bike Walk
 Travel within the study area
 Auto Bike Walk
 Improvements along this corridor do not affect me

Your comments are important!

Please use the space below to express your input about this project.

Name: _____
Company: _____
Address: _____
City/State/Zip: _____
Email: _____
Phone: _____

Please complete and place this form
in the "Comments" box or mail
before November 7, 2016 to:

Judy Pizzo, MS, GISP
FDOT Project Manager
719 S. Woodland Boulevard
DeLand, Florida 32720





Judy Pizzo, MS, GISP

FDOT Project Manager
FDOT District Five
719 South Woodland Blvd.
DeLand, FL 32720
Phone: 386-943-5167
Judy.Pizzo@dot.state.fl.us

Ralph S. Bove, Jr.

Consultant Project Manager
WSP | Parsons Brinckerhoff
301 E. Pine Street, Suite 1020
Orlando, FL 32801
Phone: 407-587-7800
bovers@pbworld.com

http://www.cflroads.com/project/437983-1/SR_524_Corridor_Planning_Study





SR 524 Corridor PLANNING STUDY

Thank You

for Coming Tonight, and Sharing Your Input!

