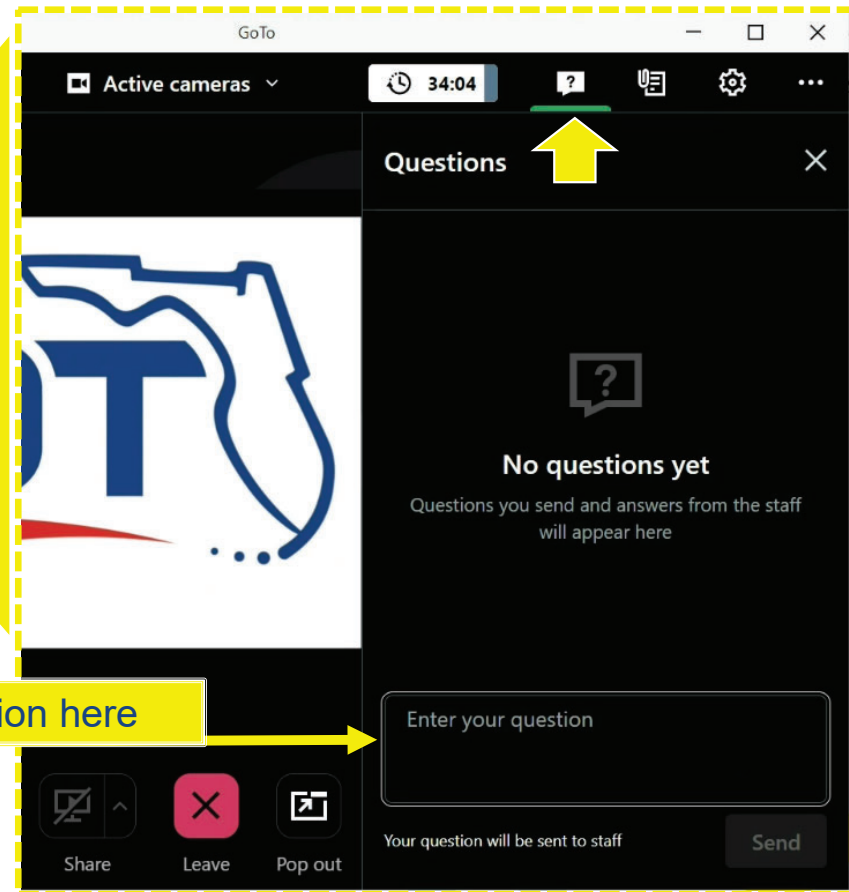# SR 29 LaBelle Bypass Feasibility Study
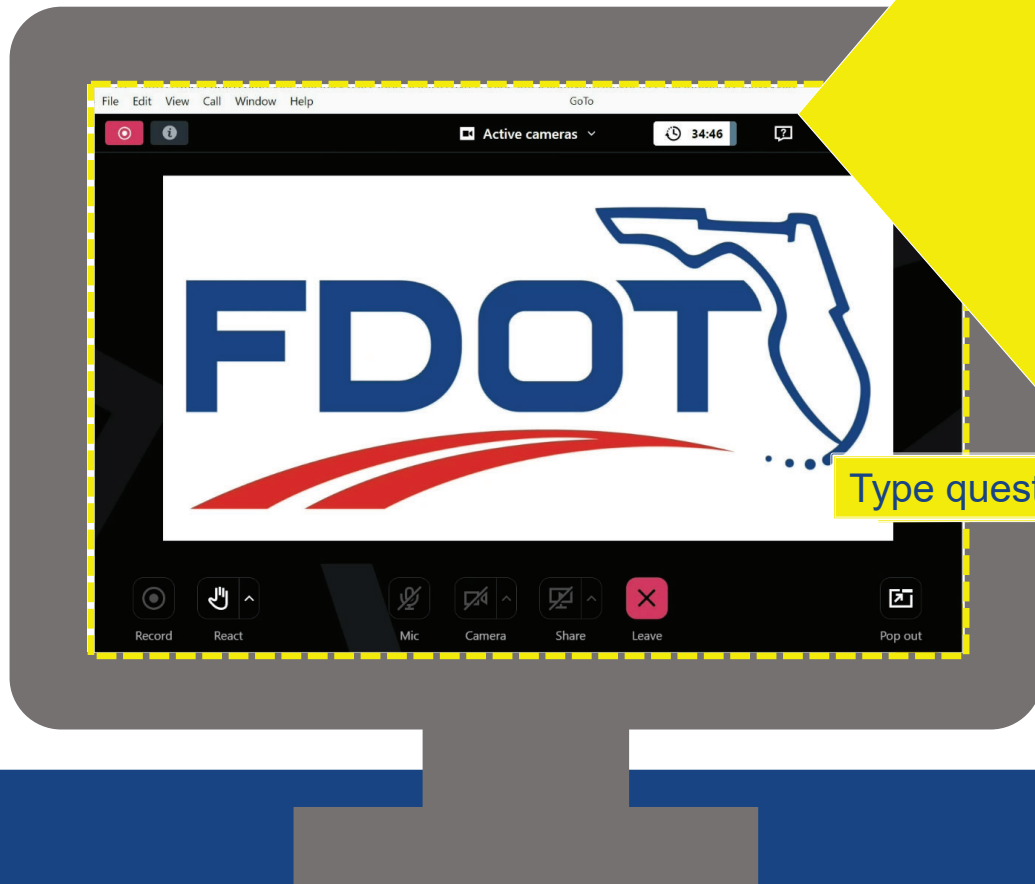
Virtual Public Meeting

FPID 453578-1

October 2, 2025

CONTROL PANEL – Mobile/Tablet
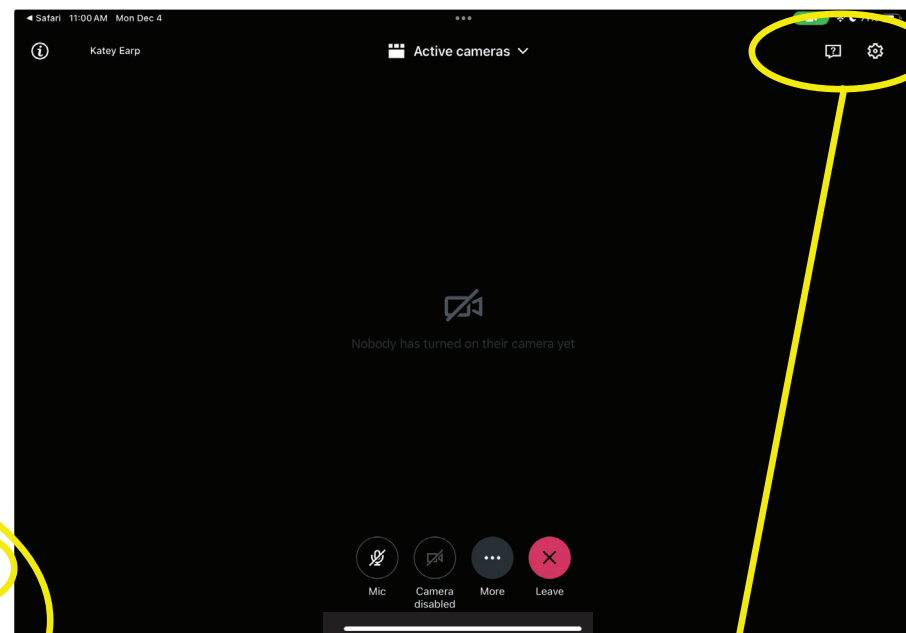
Mobile

Tablet
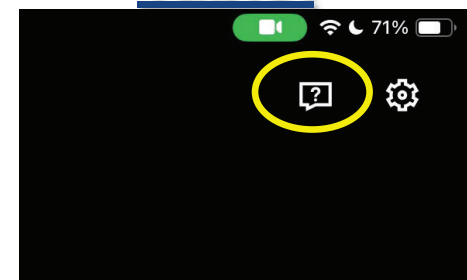
Type question here

For technical issues, visit GoToWebinar online at:

Support.goto.com

Or through your confirmation email, click on check system requirements (below):

How to join the webinar

Tue, Aug 27, 2024 5:00 PM - 6:00 PM EDT

Add to calendar Outlook® Calendar | Google Calendar™ | iCal®

1. Click the button to join the webinar at the specified time and date:

Join Webinar

Note: This link should not be shared with others; it is unique to you.

Before joining, be sure to check system requirements to avoid any connection issues.

Examining Various Feasible Alternatives

How can we solve the problem?

Do we understand the problem?

What happens if we do nothing?

Can the problem be solved?

Is the solution acceptable?

How do we avoid and minimize impacts?

What is the best solution?

Public Engagement and Stakeholder Discussions

Opening Statement & Introductions

SR 29 LaBelle Bypass Feasibility Study

Financial Project Identification Number (FPID): 453578-1

October 2, 2025

Public Meeting

12-month schedule

Study Kickoff Late Fall 2024

Confirmed Scope, Identified Initial Stakeholders and Initial Evaluation Considerations

First Stakeholders Meeting – March 12, 2025

Identified Additional Stakeholders, Additional Evaluation Considerations and Some Corridor Recommendations

Second Stakeholders Meeting – May 7, 2025

Progress Meeting, Presented Initial Evaluation Corridors, Update and Overview of the Screening Process

Third Stakeholders Meeting – July 15, 2025

Reviewed Initial Corridor Screening, Typical Section, Identified Adjustments to Corridor Alignments

Public Information Meeting – TODAY October 2, 2025

Overview of Evaluation Study and Preliminary Findings

Final Documents – Mid Fall 2025

SR 29 LaBelle Bypass
Feasibility Study
FPID 453578-1
October 1, 2025

Purpose and Need
Scope of Work

3

Purpose and Need

To explore the feasibility of a bypass that will provide an additional north-south corridor to enhance mobility, reroute heavy traffic, and increase accessibility on the regional roadway network while avoiding and minimizing impacts on the social, economic, cultural, natural, and physical environment.

Scope of Work

- Existing Conditions Analysis

- Alternatives Evaluation

- Stakeholder Coordination

- Report Findings
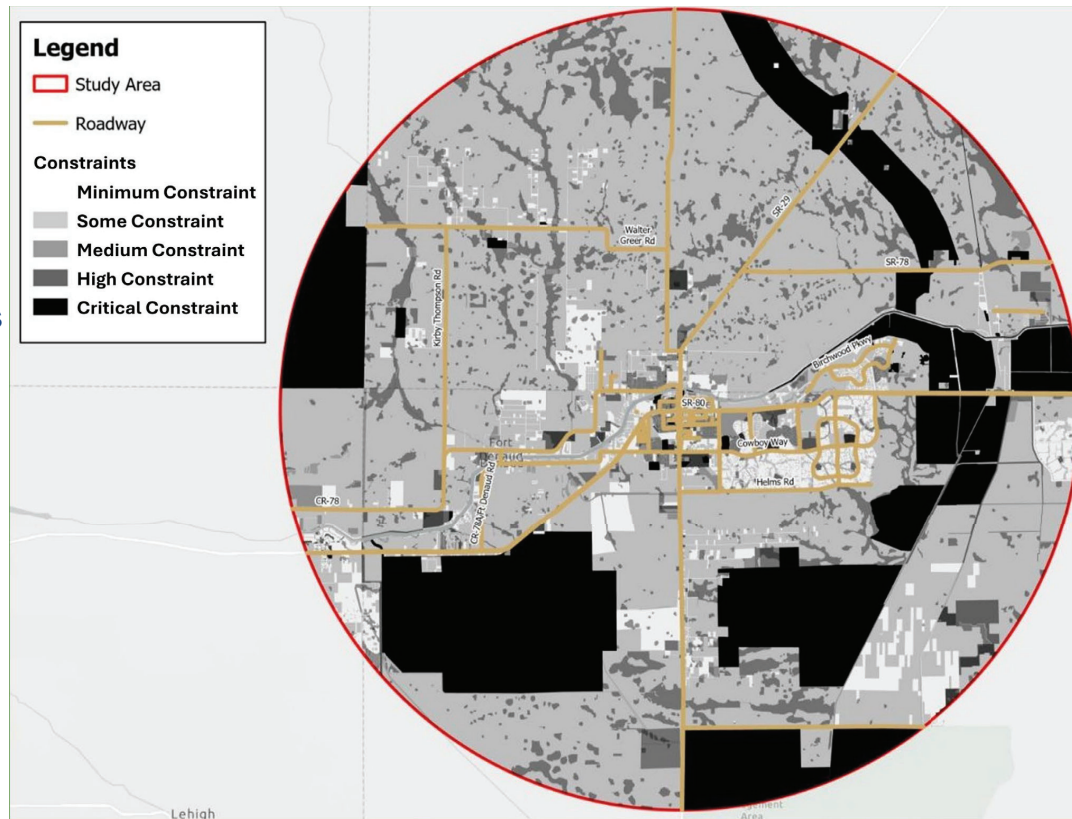
10-mile radius

- This represents the upper limit of reasonable added time delays.

- Potential up to 20 miles bypass.
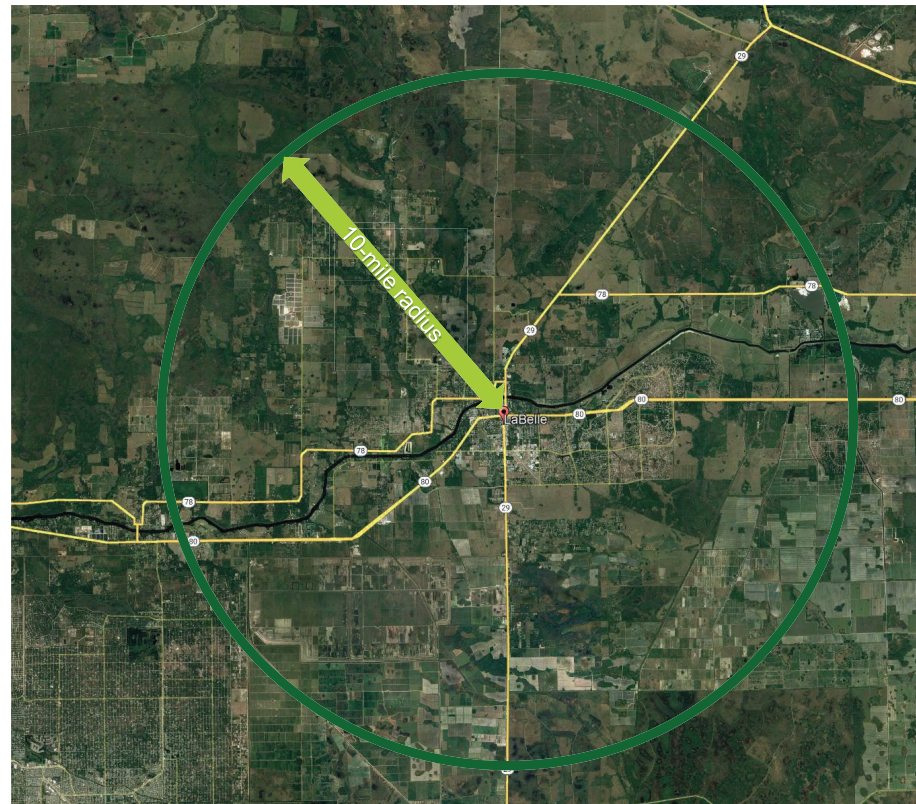
Land Suitability Map

Sociocultural Conditions
Water Resources
Cultural Resources
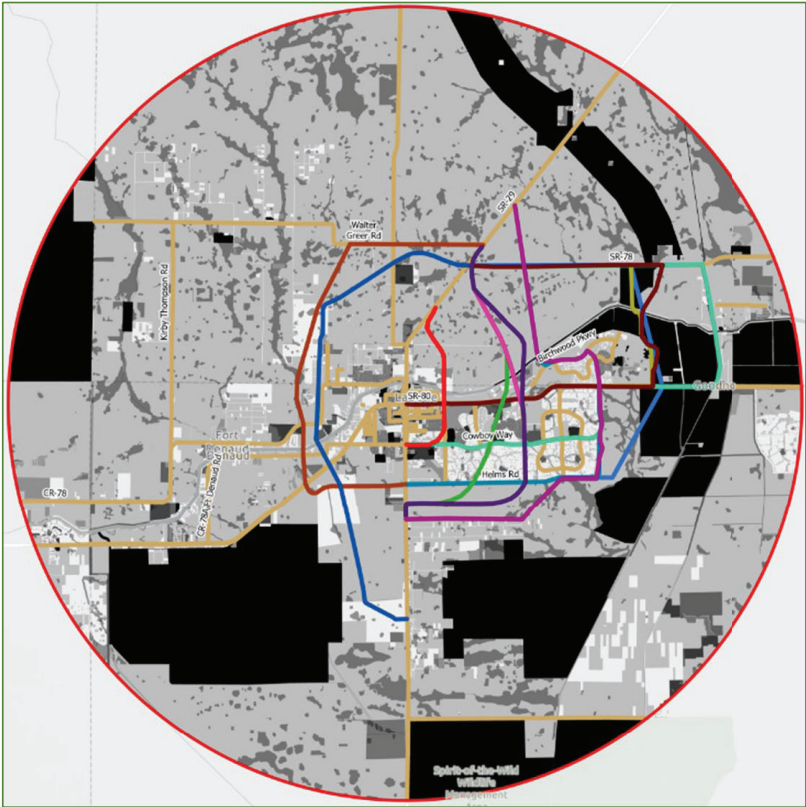Environmental Conditions
Land Use

Initial Feasibility Screening

All Paths
— Alternative 1
— Alternative 2
— Alternative 3
— Alternative 4
— Alternative 5
— Alternative 6
— Alternative 7
— Alternative 8
— Alternative 9
— Alternative 10
— Alternative 11
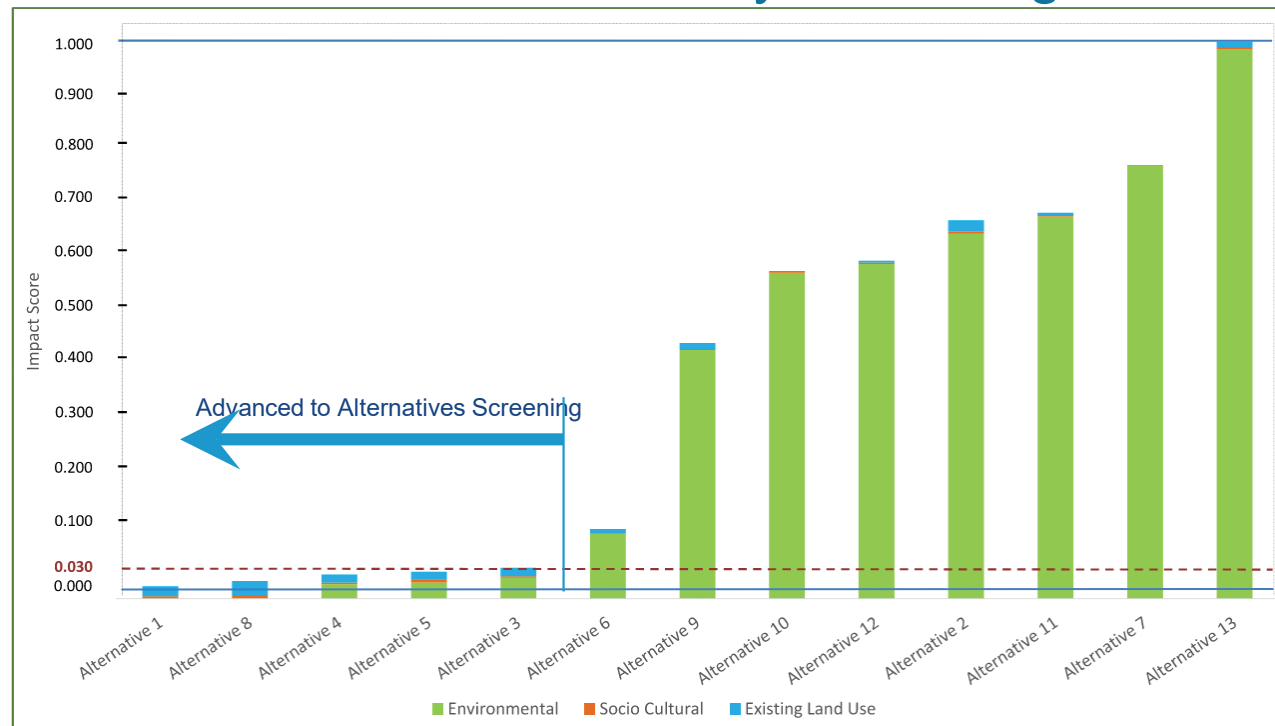— Alternative 12
— Alternative 13
☐ Study Area
— Roadway

Constraint
Minimum Constraint
Some Constraint
Medium Constraint
High Constraint
Critical Constraint

Initial Feasibility Screening

Corridors Advanced to Alternatives Screening

▬	**Alternative 1**
▬	**Alternative 3**
▬	**Alternative 4**
▬	**Alternative 5**
▬	**Alternative 8**
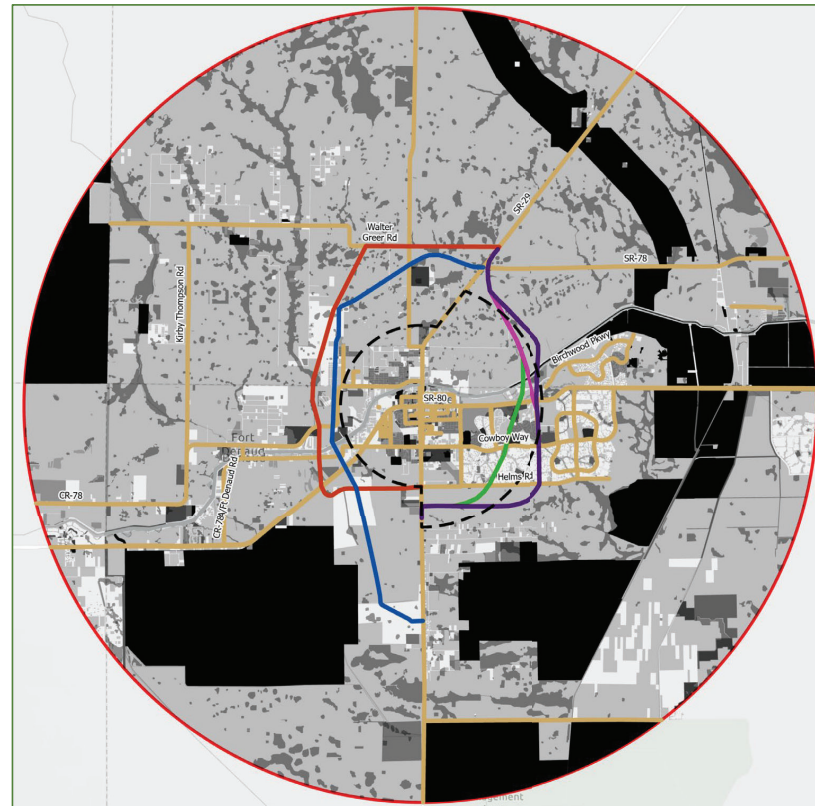
SR 29 LaBelle Bypass
Feasibility Study
FPID 453578-1
October 1, 2025
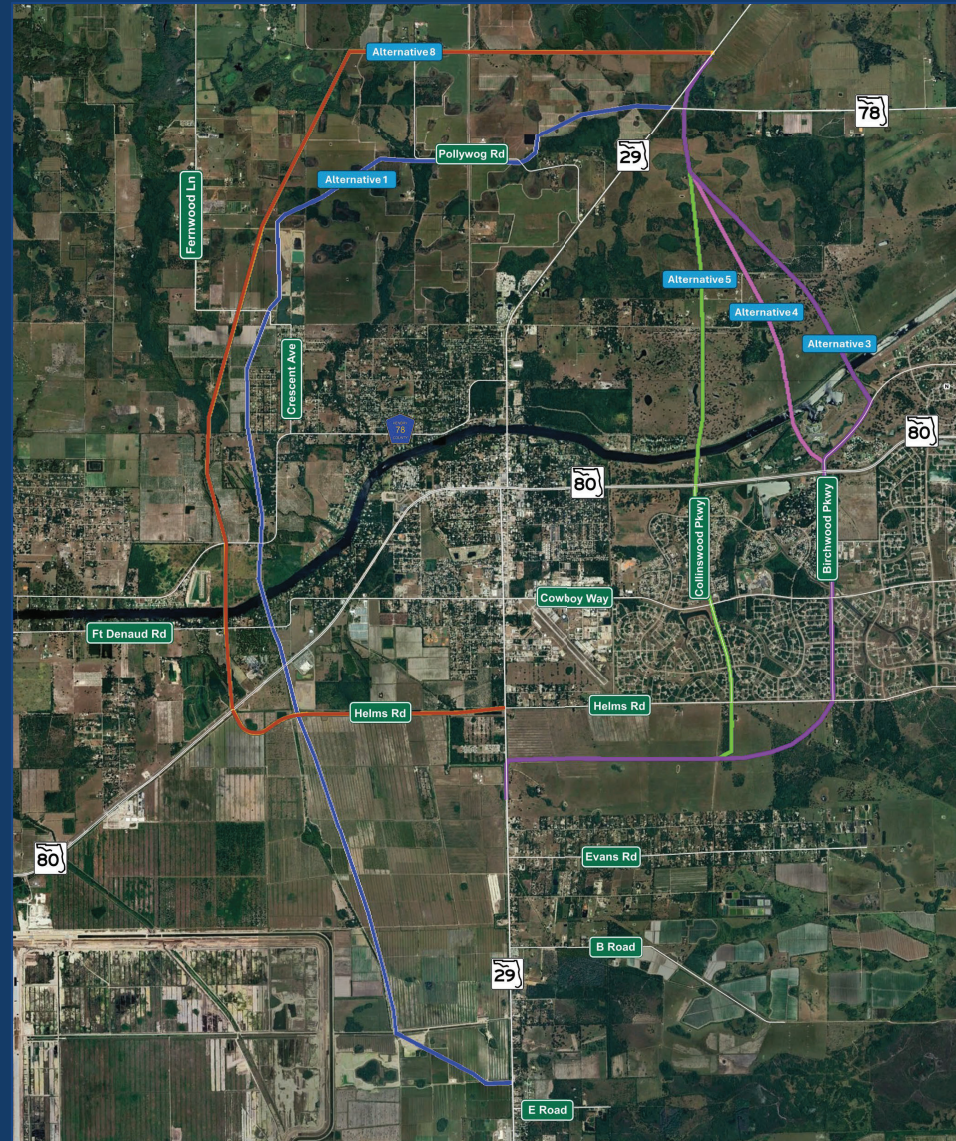
Alternative 1
Alternative 3
Alternative 4
Alternative 5
Alternative 8

SR 29 LaBelle Bypass Feasibility Study
FPID 453578-1
October 1, 2025

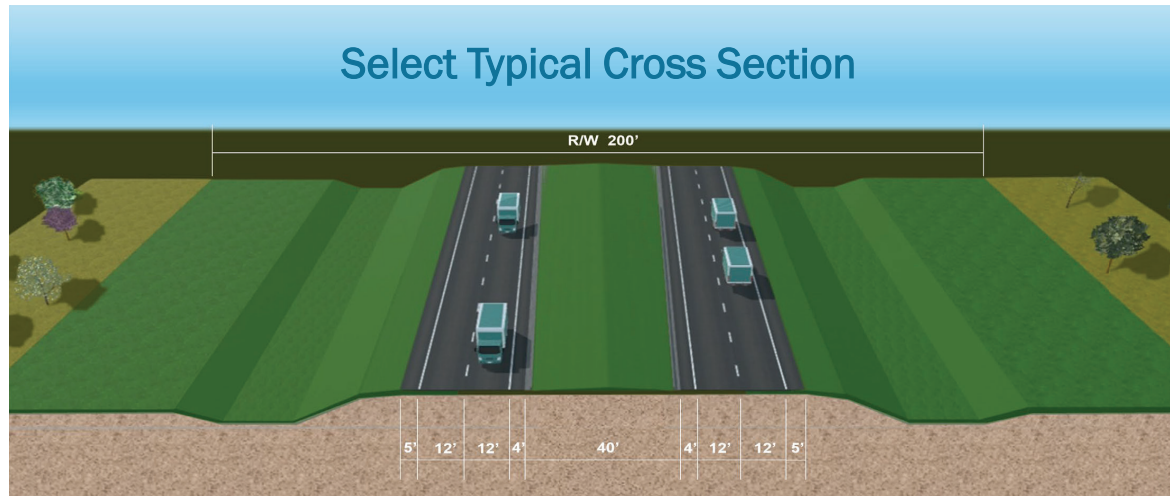## Alternatives Screening

SR 29 Bypass Feasibility Study - Alternatives Evaluation Matrix
DRAFT 09-06-2025

Evaluation Criteria	No-Build Alternative	Build Alternatives				
		Alternative 1	Alternative 3	Alternative 4	Alternative 5	Alternative 8
Purpose and Need						
Transportation Demand (L/M/H)	M	M	M	M	M	M
Proportional Length to S.R. 29 (% miles)	100%	133%	128%	127%	114%	155%
Aligns with travel patterns (L/M/H)	M	M	H	H	H	M
Safety (L/M/H)	M	H	M	M	M	H
Public Support (L/M/H)	L	M	L	L	L	M
Social and Economic Demand (L/M/H)	L	M	L	L	L	H
Engineering Effects						
No. of Parcels Impacted	0	114	37	34	72	114
Acres of Parcels Needed	0	441	267	262	232	441
Relocations	0	26	0	0	2	26
Sociocultural Effects						
No. of Schools	0	1	0	0	0	0
No. of High Density Residential Parcels	0	0	0	0	1	0
Low Income Population (percentage)	0	86.70%	64.95%	64.95%	64.95%	85.43%
Minority Population (percentage)	0	67.20%	31.30%	51.10%	33.00%	61.10%
No. Estimated Relocations	0	11	0	0	5	3
Economic Effect ($M loss of tax base)	0	-$3.08	-$0.68	-$0.67	-$0.96	-$2.60
Environmental Effects						
Acres of Wetland	0	19.47 (low)	10.35 (low)	12.46 (low)	12.10 (low)	44.97 (high)
Acres of Surface Waters	0	3.56 (high)	1.95 (low)	2.62 (low)	2.56 (low)	2.66 (low)
Acres of Floodplain	0	55.74 (moderate)	41.64 (low)	39.16 (low)	38.70 (low)	62.57 (high)
No. of Potential Contamination Sites	0	2 (low)	0 (low)	0 (low)	0 (low)	1 (low)
No. of Historical/Cultural Sites	0	1 (low)	2 (low)	2 (low)	1 (low)	1 (low)
Acres of Potential Species Habitat	0	82.32 (high)	25.27 (low)	21.74 (low)	21.45 (low)	121.55 (high)
Estimated Project Costs ($Millions)						
PD&E Cost	$0	$14.00M	$13.00M	$13.00M	$12.00M	$16.00M
Construction	$0	$464.07M	$371.83M	$357.43M	$326.39M	$488.23M
Design (15% of Construction Cost)	$0	$60.53M	$48.50M	$46.62M	$42.57M	$58.46M
Right-of-Way Acquisition	$0	$52.00M	$18.00M	$20.00M	$15.40M	$15.00M
Estimated Total Costs ($Millions)	$0	$590.60M	$451.33M	$437.05M	$396.37M	$537.69M

Process

- Public Input
- Complete Evaluation Matrix
- Summary Report

Select Typical Cross Section

SR 29 LaBelle Bypass
Feasibility Study
FPID 453578-1
October 1, 2025

Project Development
Process

12

Project Development Process

Local Government Planning

HRTPO
Heartland Regional
Transportation Planning Organization

Hendry County
1923
"Sweet, Friendly...Country"

City of LaBelle

GLADES COUNTY

Feasibility Study

Phase 1 Planning
- Existing Conditions
- Needs Assessment
- LRTP, CFP, TIP
- Work Program

Phase 2 PD&E Study
- Purpose and Need
- Alternatives
- Environmental
- NEPA Documentation

Phase 3 Design
- Detailed Design
- Construction Plans
- Cost Estimates
- Permits

Phase 4 Right-of-Way
- Appraisal
- Negotiations
- Acquisition

Phase 5 Construction
- Build and Deliver

SR 29 LaBelle Bypass
Feasibility Study
FPID 453578-1
October 1, 2025

Next
Steps

13

Next Steps

- The feasibility study report will be completed this fall.

- If there is a desire to pursue any of the alternatives, the bypass project would need to be incorporated into the City's and County's planning documents.

- Once incorporated in both the City's and County's planning documents, the pursuit of the bypass project will need to be coordinated with the Heartland Regional Transportation Planning Organization to be added to the Long-Range Transportation Plan under their Cost Feasible Plan.

SR 29 LaBelle Bypass Feasibility Study

Financial Project Identification Number (FPID): 453578-1

Additional Input?

Comments Accepted Until October 15, 2025

Vitor Suguri
FDOT D1
Project Manager
Vitor.Suguri@dot.state.fl.us
(863) 221-1707

Theo Petritsch
Consultant
Task Manager
tap@landisevans.com
(407) 453-4161

Thank you for attending!