Wilson Boulevard Extension Corridor Study

Public Information Meeting #2 December 8, 2022





Welcome and Introductions







Agenda

- Welcome and Introductions
- Study Overview & Purpose
- Review Public Information Meeting # 1 Summary
- Present Refined Alignment & Concept Options
- Discuss Next Steps & Open House Format (continued participation)





Study Overview & Purpose







Study Purpose and Need

Identify preferred corridor alignment and specifications to connect Golden Blvd E and Collier Blvd for improved:



Access between neighborhoods/destinations



Road network connectivity



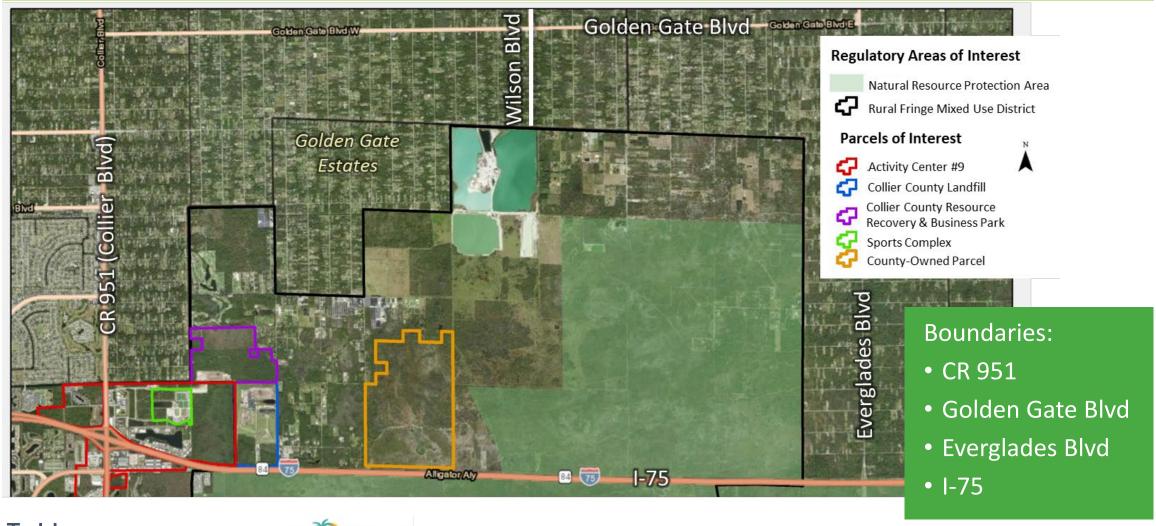
Emergency response times

- Build on 2005 Wilson Blvd Extension Study
- Consider County property in Study Area to facilitate corridor development
- Assess environmental impacts, land use and funding/implementation





General Study Area





Process & Tentative Schedule

We are here



Alignment Options
Spring '21 - Summer '22
Public Meeting #1, held
6/27/22
Project introduction; evaluate
alignment options



Preferred Alignment, Road Design & Implementation Summer/Fall '22

Public Meeting #2, 12/8/22 Evaluate refined alignment options to inform preferred alignment; evaluate road design options



Final Report Spring '23

Public Meeting #3 –Board of County Commissioners Review final conclusions and recommendations





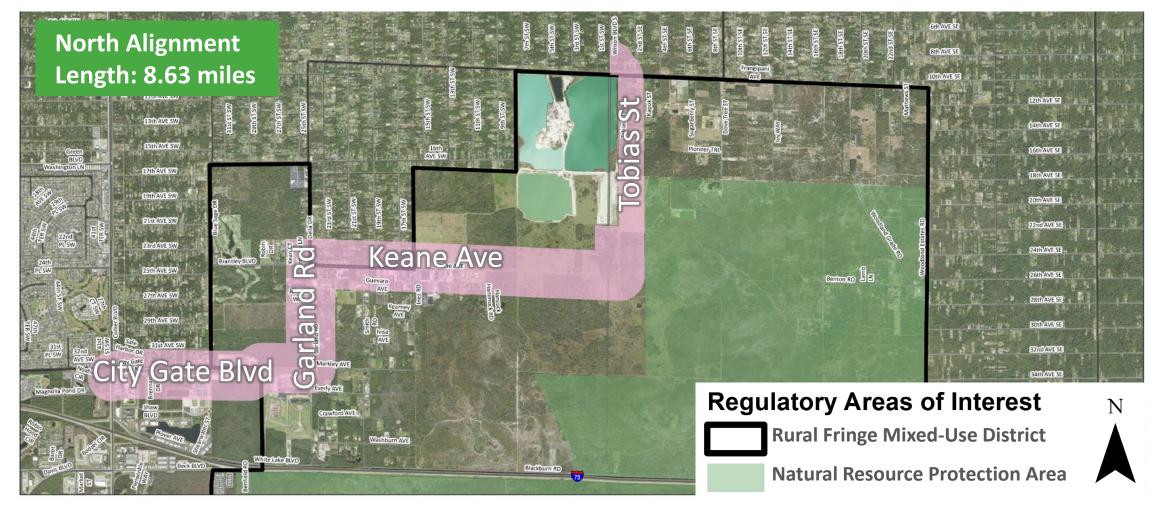


Review Public Information Meeting # 1 Summary





Preliminary Alignment Options

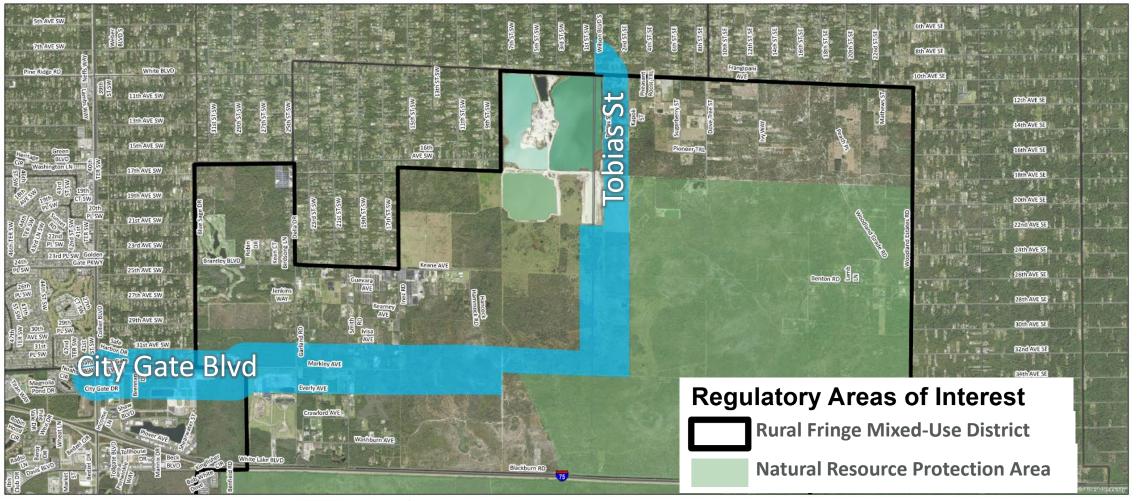








Preliminary Alignment Options

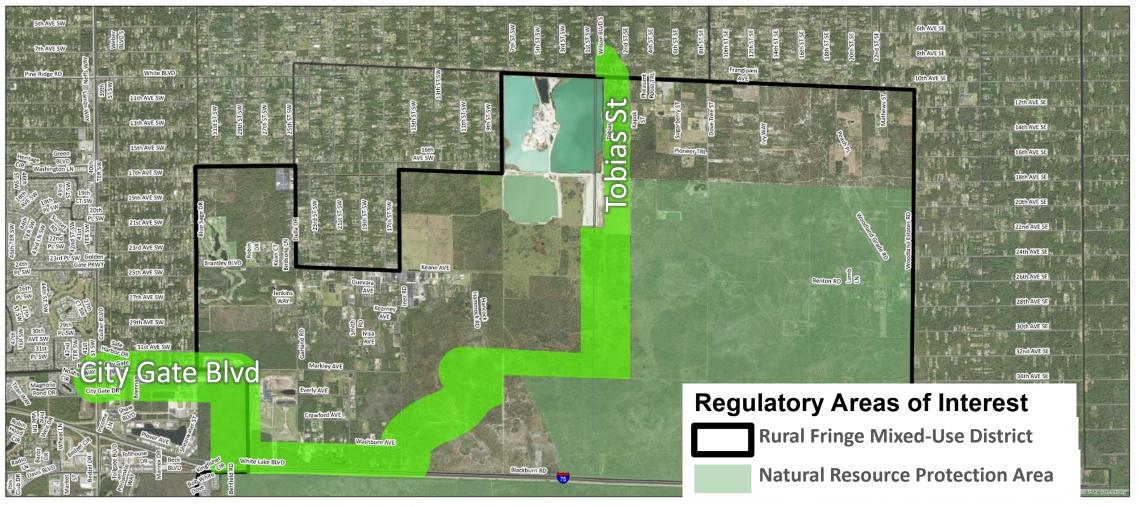








Preliminary Alignment Options







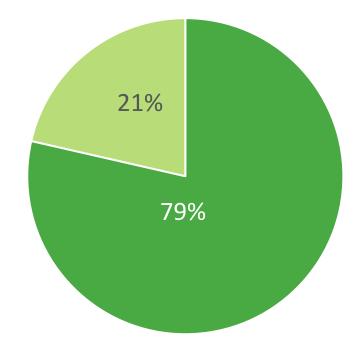
Meeting #1 Survey: Alignment Preference Results

Alignment preference questions:

- Rank 3 alignment options
- Option to draw a different alignment

Total survey takers: 28

Most survey takers provided a preference response.



- **■** Alignment Option Selected
- No Alignment Option Selected





Meeting #1 Survey: Alignment Preference Results

Ranking Scoring:

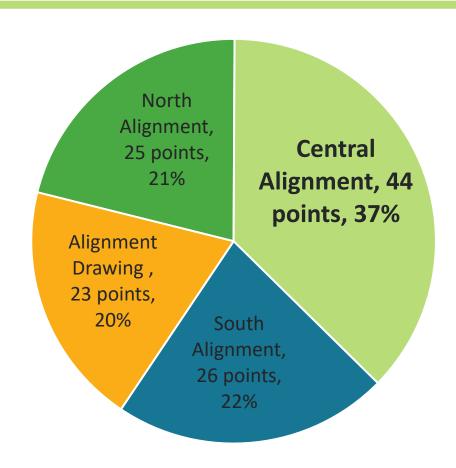
• 1st rank: 3 pts

• 2nd rank: 2 pts

• 3rd rank: 1 pt.

• 4th or no rank: 0 pts

Central Alignment scores highest.







Meeting #1 Survey: Open Response Comment Summary

Main Comment Themes		
Comments related to environmental concerns of wildlife protection, vegetation, habitat fragmentation	11	
Comments related to road nuisance such as increased noise, traffic	6	
Comments related to pedestrian and vehicle safety such as sidewalks and speed limits	5	
Comments related to pursuing a no build option	4	
Comments related to additional traffic on Garland Road	4	
Comments related to ROW acquisition	4	
Comments related to truck traffic on residential roads	2	





Alignment Comparison

Impact Category for Ranking	North	Central	South
Transportation			
Total Road Miles	2	1	3
Miles of New Road	1	2	3
Miles of Existing Roads	1	2	3
Miles of Private Roads	3	2	1
Miles of Public Roads	1	1	1
Lane Miles Added	1	3	2
Vehicle Miles Traveled	1	2	3
Change in Vehicle Hours Traveled	1	2	3
Community			
Taxable Value	3	1	2
Number of Landowners	3	2	1
Number of Parcels	3	2	1
Number of Working Parcels	3	2	1
Total Built Square Feet	3	1	2
Number of Residential Units	3	2	1
Environmental			
Wetland Impact	1	2	3

- Fewer impacts/more benefits anticipated with Central Alignment relative to the other 2 alignments.
- Aligns with public survey preference.





Present Refined Alignment & Concept **Options**

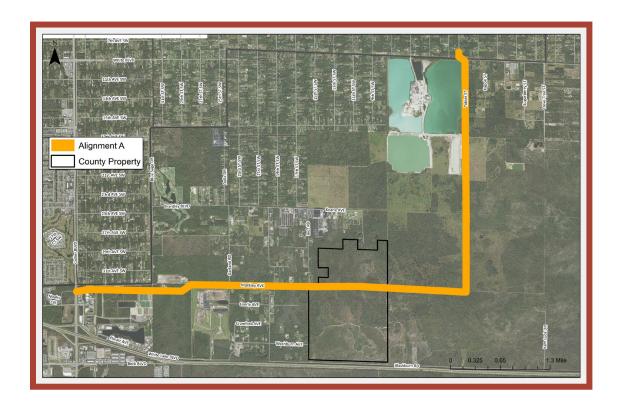


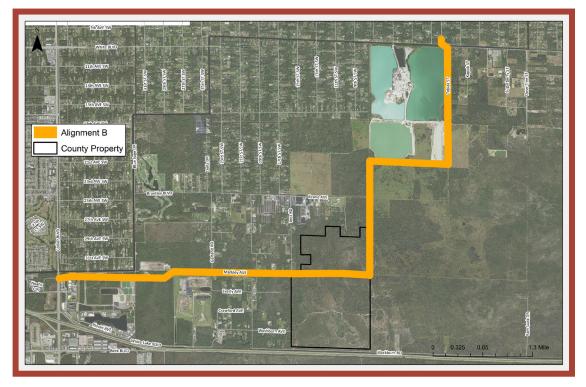




Refined Alignment Options

First voting question for input during Open House

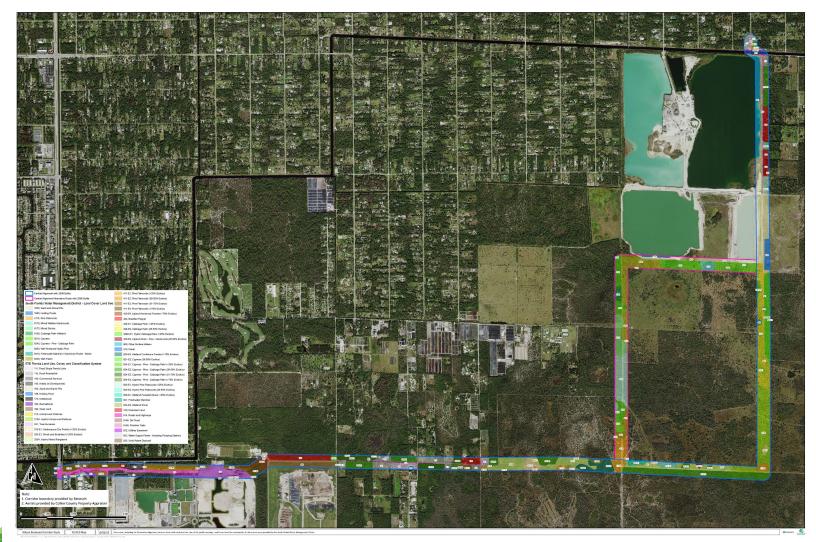








Central Alignment: Ongoing Environmental Analysis



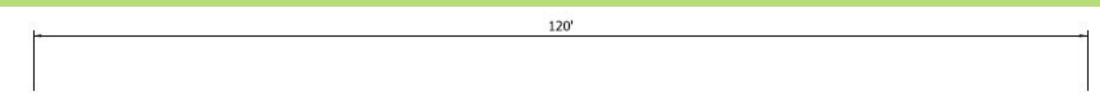


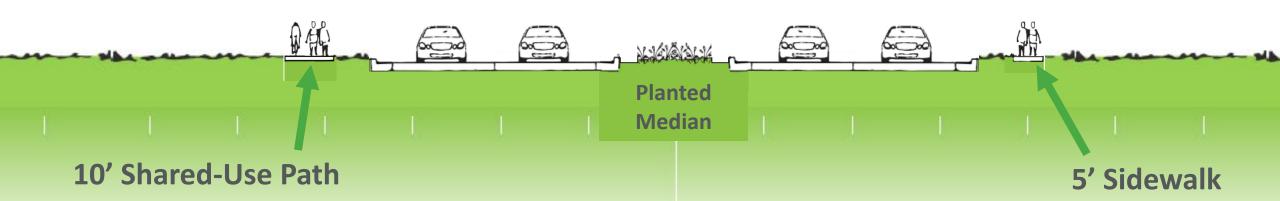
- Travel Demand Model Projections support a 2lane roadway.
- Likely would need to be 4-lanes in the future.
- Western connection with City Gate Blvd would extend 4-lane divided section
- B Center Section would be phased with 2 lanes initially expandable to 4 lanes.
- Northern connection with S. Wilson Blvd would be 2 lanes to match existing cross-section.
- Consideration for final design of S. Wilson Blvd Bridge







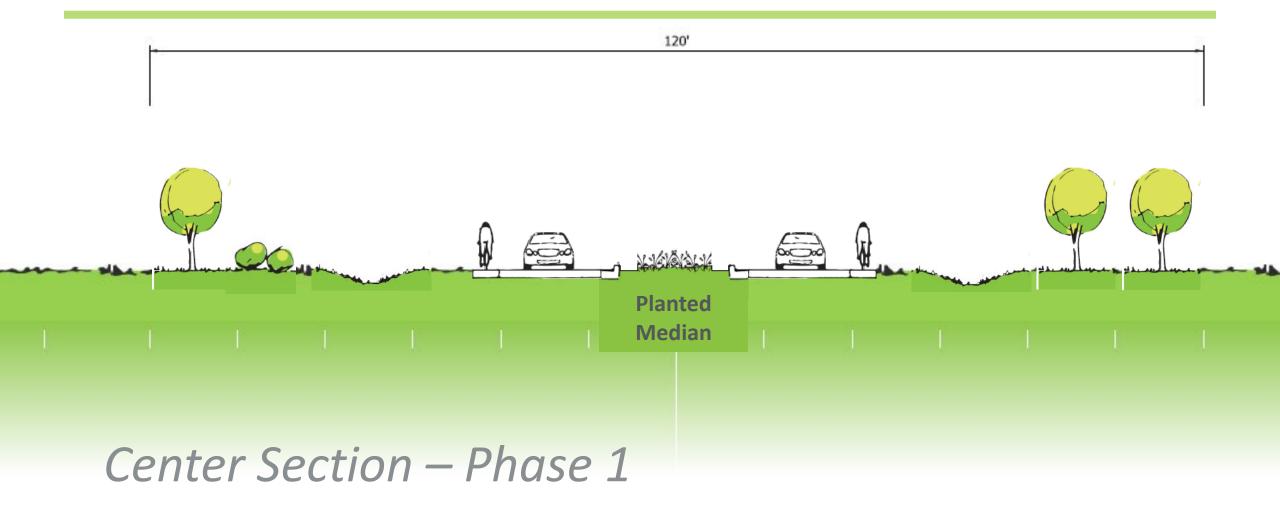




West Tie-In with City Gate Blvd

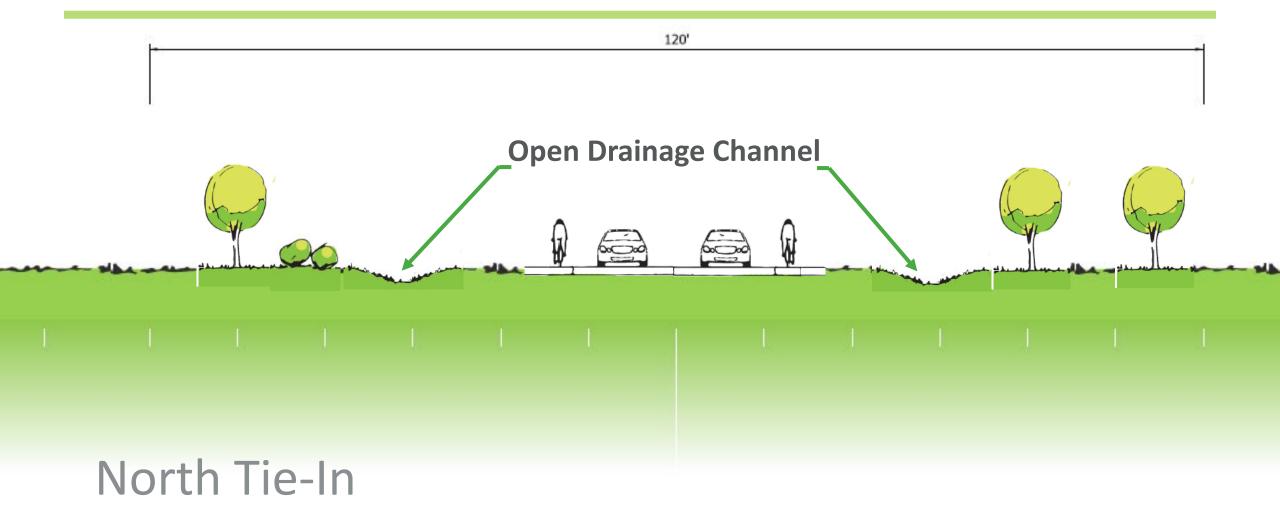










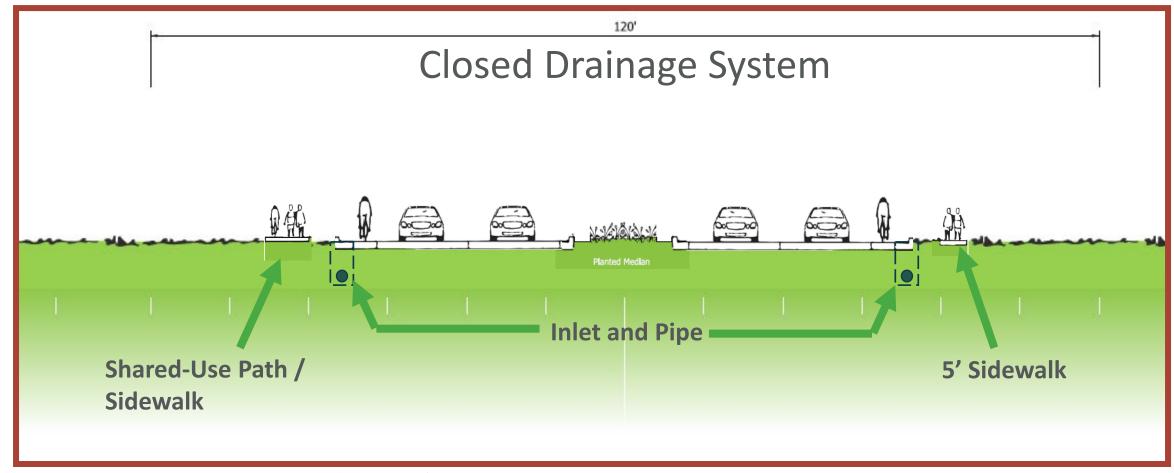






Roadway Cross-Section Options: Urban vs Rural

Second voting question for input during Open House

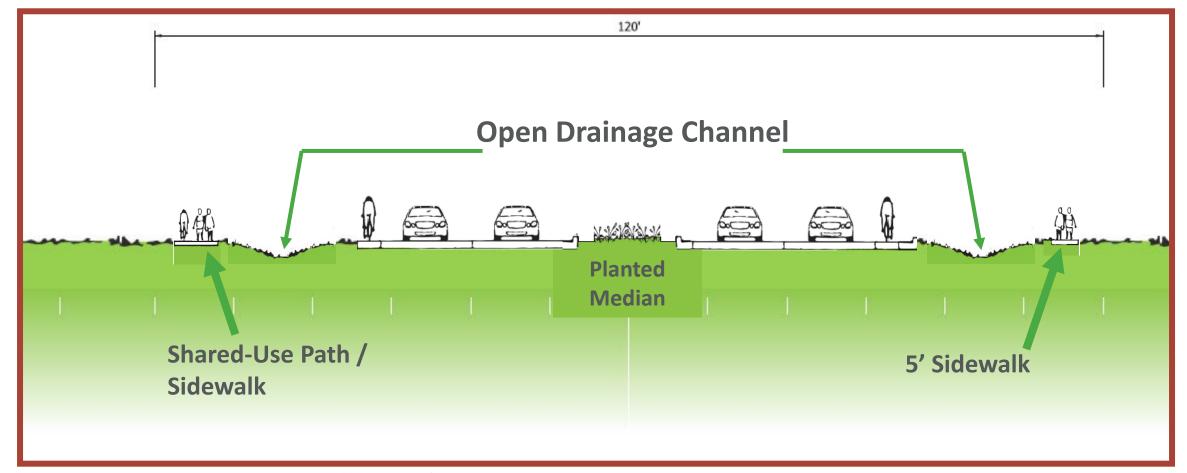






Roadway Cross-Section Options: Urban vs Rural

Second voting question for input during Open House







Discuss Next Steps & Open House Format







Next Steps

We are here





Moving here



Design

Future Phase

- Builds on concept / preferred alignment
- Continued public engagement
- Future Phase
- Further refinement of future traffic
- Provides details regarding street connections, environmental mitigation and wildlife crossings.

Concept Development & Planning

- Assessment of Needs
- Identification of alternative corridor alignments
- Outreach and Community Engagement
- Evaluation of Community and Environmental Impacts

Actions to Take

- Development recommendations
- Board of CountyCommissioners approves alignment
- Identify funding for design

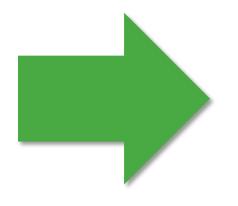




Next Steps

Tonight's open house:

- Vote on preferred refined alignment, road design features
- Ask staff any additional questions
- Leave additional comments on comment form



Through Spring 2023, project team will:

- Analyze preferences input
- Document preferred alignment and design
- Document implementation considerations (e.g., funding)
- Present to Board of County Commissioners – regularly scheduled meeting

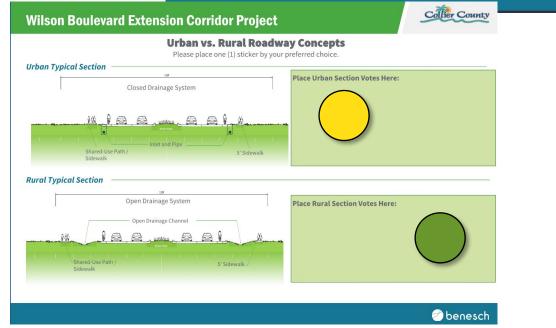




Voting Activities

- Two Dot Stickers
 - Received at check-in
 - One sticker per question
- Two Questions
 - Preferred alignment
 - Cross-Section Options









Comment Cards

COMMENT FORM Wilson Boulevard Extension Corridor Study

	e in the study area (Collier Boulev nd Golden Gate Boulevard to the		he south, Everglades Boulevard to
	eeting provide sufficient informat information or format could have	17	
☐ Email	ou hear about the study? Roadway Message Sign		☐ Social Media
Additional Cor	mments (Use the back of this she	et/attach additional she	ets if necessary):
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9			
Name			
Email		Phone	
Address			
City	State	Zip Code	
Under Florida la a government a receives a publi	aw, e-mail addresses, phone numbe gency. If you do not want your e-m ic records request, you can refrain fr h the county staff on your own to ob	rs and certain home addre ail address, phone number om including such informa	nis project and future public meetings. esses are public records once received by or or home address released if the county ation on this sheet. You have the option ct as well as checking the county website
			email comments to Community y Thursday, December 22, 2022.
Collier Co	untv		hooss

Discuss Next Steps & Open House Format









Thank You!

Lorraine M. Lantz, AICP, CPM

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Connie Deane

Community Liaison, Collier County Connie.Deane@colliercountyfl.gov 239-252-8365

More info here (click "Current -Wilson Blvd. Extension Corridor Study")





