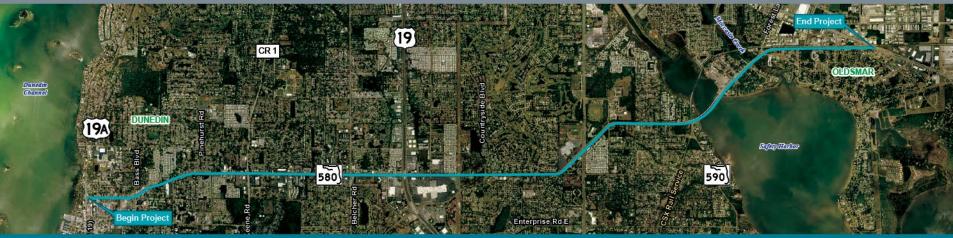


FROM ALT. US 19/SR 595/BROADWAY TO TAMPA ROAD



## PROJECT ADVISORY GROUP (PAG) MTG #4 CORRIDOR DEVELOPMENT PLAN



Pinellas County // FPID: 259109-1-12-27 // August 1, 2024

#### Project Advisory Group (PAG) Meeting #4: Agenda



- Corridor Study Overview
- Rating Scale, Improvement Scores and Priority Rankings
- Project Schedule/What's next?
- Project Website & How to Submit Comments
- Review Displays showing Recommended Improvements





#### **Overview: Coordination and Outreach**



## Project Team

- FDOT District 7
- Consor Engineers
- Adams Traffic
- BCC Engineering
- Landis-Evans + Partners

#### Project Advisory Group (PAG)

- Forward Pinellas
- Pinellas County
- City of Dunedin
- City of Clearwater
- City of Safety Harbor
- City of Oldsmar
- PSTA





#### **Public**

- Neighborhoods
- Community Groups
- Businesses
- Other Stakeholders













## **Overview Purpose of the PAG**



- Share Corridor Concerns & Future Plans
- Help Identify the Corridor Problems & Needs
- Provide Continuity with Ongoing Planning Efforts
- Help Develop Corridor Improvements (Near, Short & Long-Term Plans)
- Meet Over the Life of the Study at Key Decision-Making Points
- Meeting Goals & Expectations:
  - Provide Input to Guide Study Recommendations
  - Actively Participate Throughout Duration of Study



## Overview: Purpose and Need of the Study



#### Vision for the Corridor

- Improve safety for all users along the corridor
- Develop context sensitive solutions for sustainable improvements that enhance level of service for all users.

#### Purpose and Need of the Study

- To Address Near-Term <u>Multimodal</u> Transportation Needs Through Context Sensitive Solutions
- To Develop a Long-Term Corridor Vision That Defines the Goals and Objectives and Policy Requirements to Establish a More Walkable Bicycle-Friendly Urban Environment

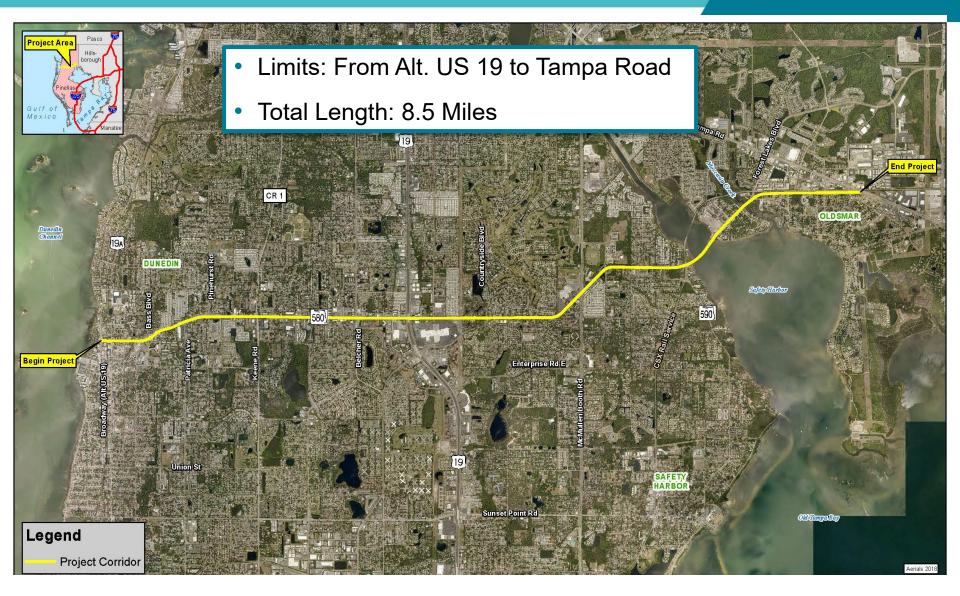
#### **Overall Goal**

Development of context sensitive improvements to help transform SR 580 into a multimodal urban corridor in keeping with the community context it traverses.



## Overview: Project Study Area







## **Overview: Project Deliverables**



- 1) Define the Problem
  - Corridor Existing Conditions Report
- 2) Define the Corridor Needs
  - Future Conditions Summary Purpose and Needs Report
- 3) Define and Select Alternatives
  - Concept Plans / Exhibits
    Corridor Alternatives and Strategies Report
- 4) Corridor Development Plan

Corridor Alternatives Evaluation & Rankings
Corridor Development Plan
Package to Assist in Scoping of Next Phase

We are here



#### **Overview: Summary of Previous PAG Meetings**



#### The PAG has met previously three (3) times to date

Meeting/Date	Agenda
Project Advisory Group #1 Project Kick-off January 14, 2021	<ul> <li>Project Team</li> <li>Project Study Area</li> <li>Scope of Services</li> <li>Data Collected</li> <li>Project Schedule</li> <li>Existing Transportation Concerns and Issues</li> </ul>
Project Advisory Group #2 July 15, 2021	<ul> <li>Project Overview</li> <li>Existing Conditions Report Summary</li> <li>Future Traffic Volumes</li> <li>2045 No-Build – LOS Concerns</li> <li>Guiding Principles</li> <li>Purpose and Need of the Study</li> <li>Segments and Intersections Identified for Improvements</li> </ul>
Project Advisory Group #3 April 27, 2022	<ul> <li>Recap of Previous PAG Meeting</li> <li>Intersection Proposed Improvements</li> <li>Roadway Segment Proposed Improvements</li> </ul>



#### **Prioritization Criteria**



Criteria Category	Prioritization Criteria	Criteria Scoring	Criteria Weight
Criteria 1: Safety Benefits	Improving safety based on CMF data for the alternatives	CMF data for the 2: CMF 0.50 – 0.89	
Criteria 2: Crash	Prioritizations based on crash rates from 5-years crash data	3: Crash Rates 10 – more 2: Crash Rates 5 – 10 1 : Crash Rates 0 - 5	4
History	Prioritization based on Fatal, Injury & PDO Crashes	3: Fatal Crashes 2: Injury Crashes 1: PDO Crashes	4
Criteria 3: Enhancing Multimodal Use	Improving multimodal use	3: 2 or more modes improved 2: 1 mode improved 1: No modes improved	3
Criteria 4: Enhancing Traffic Operations	Improving traffic operations 2. Medium improvement		2
Criteria 5: Total Cost to Build	Estimated construction cost (excluding ROW cost)	3: \$0 - \$100,000 2: \$100,000 - \$500,000 1: \$500,000 - more	1



<sup>\*</sup> Construction costs were developed at same time in 2023, so relative to each other in comparison. Actual costs shown will be updated prior to preparation of final documentation.

#### **Improvement Rankings and Prioritization Matrix**



#### Priority Ranking Matrix: Short-Term & Long-Term Improvements

Build Alternative Location	Criteria 1: Safety Benefits	Criteria 2: Crash History (Weight 4)		Criteria 3: Enhancing Multimodal Use	Criteria 4: Enhancing Traffic Operations	Criteria 5: Total Cost to Build	Total Score	Priority Ranking
	(Weight 5)*	Crash Rates	Fatal, Injury & PDO Crashes	(Weight 3)	(Weight 2)	(Weight 1)		Ranking
Keene Rd Intersection	3	3	2	2	2	1	46	1
Patricia Ave Intersection	3	3	2	1	2	2	44	2 (tie)
US 19 Frontage Rd Intersection	3	2	2	3	1	2	44	2 (tie)
Countryside Blvd Intersection	2	3	3	1	2	3	44	2 (tie)
Corridor-wide Traffic Separators	3	1	3	2	2	1	42	5
Achieva Way Intersection	2	2	3	2	1	3	41	6
Enterprise Rd Intersection	3	2	2	1	1	3	39	7
Alternate US 19 Intersection	2	2	2	2	1	3	37	8 (tie)
Overcash Dr Intersection	2	2	2	2	1	3	37	8 (tie)
Pinewood Dr Intersection	2	2	2	2	1	3	37	8 (tie)
State St Intersection	3	1	2	1	2	2	36	11
SR 580 mid-block between New York Ave & Patricia Ave	2	1	2	3	1	2	35	12 (tie)
SR 580 mid-block between Keene Rd & Achieva Way	2	1	2	3	1	2	35	12 (tie)
SR 580 from St. Clair Ave to Tampa Rd	2	1	2	3	1	1	34	14
SR 590/Philippe Pkwy Intersection	1	2	2	1	3	1	31	15
Bridge over Old Tampa Bay	2	1	1	1	1	3	26	16
Tampa Rd Intersection	1	1	1	1	2	2	22	17
*Criteria 1 based on CMF values from CMF Clearing House.								

\*\*Long term improvement requires ROW.

\*\*\*Criteria 1 based on CMF values from CMF Clearing House.

#### < Short Term Improvements

## Long-Term Improvements >

Build Alternative Location	Criteria 1: Safety Benefits (Weight 5)***	Criteria 2: Crash History (Weight 4)		Criteria 3: Enhancing	Criteria 4: Enhancing Traffic	Criteria 5: Total Cost to Build	Total Score	Priority
		Crash Rates	Fatal, Injury & PDO Crashes	Multimodal Use (Weight 3)	Operations (Weight 2)	(Weight 1)		Ranking
Countryside Blvd Intersection**	2	3	3	1	3	1	44	1
PSTA Bus Transfer Station* **	2	2	2	3	2	1	40	2
	2	2	2	3	2	1	40	2
US 19 Frontage Rd Intersection **	2	2	2	1	3	2	37	3
Bridge over Old Tampa Bay	2	1	1	3	1	1	30	4
	Countryside Blvd Intersection**  PSTA Bus Transfer Station* **  US 19 Frontage Rd Intersection **  Bridge over Old Tampa Bay	Build Alternative Location  Countryside Blvd Intersection**  PSTA Bus Transfer Station* **  US 19 Frontage Rd Intersection **  2  US 19 Frontage Rd Intersection **	Build Alternative Location         Criteria 1: Safety Benefits (Weight 5)***         (Weight 5)***           Countryside Blvd Intersection**         2         3           PSTA Bus Transfer Station* **         2         2           US 19 Frontage Rd Intersection **         2         2           Bridge over Old Tampa Bay         2         1	Criteria 1: Safety   Benefits   Weight 4     Crash Rates   Fatal, Injury & PDO Crashes	Criteria 1: Safety   Benefits   (Weight 4)   Crash Rates   Fatal, Injury & PDO Crashes   Fatal, Injury & PDO Crashes   PDO Crashes   Fatal, Injury & PDO Crashes   PDO C	Build Alternative Location	Criteria 1: Safety   Benefits   (Weight 4)   Crash Rates   Fatal, Injury & PDO Crashes   PDO Crash	Criteria 1: Safety   Benefits   (Weight 5)***   Crash Rates   Fatal, Injury & PDO Crashes   Fa



## **Project Schedule: What's Next?**



- Public Workshop September 10
   Clearwater Hall Rentals 5pm-7pm
- Review/Consider Public Comments

Present to Dunedin – October 15

- Finalize Corridor Study Plan Report
- Present to Forward Pinellas Early 2025

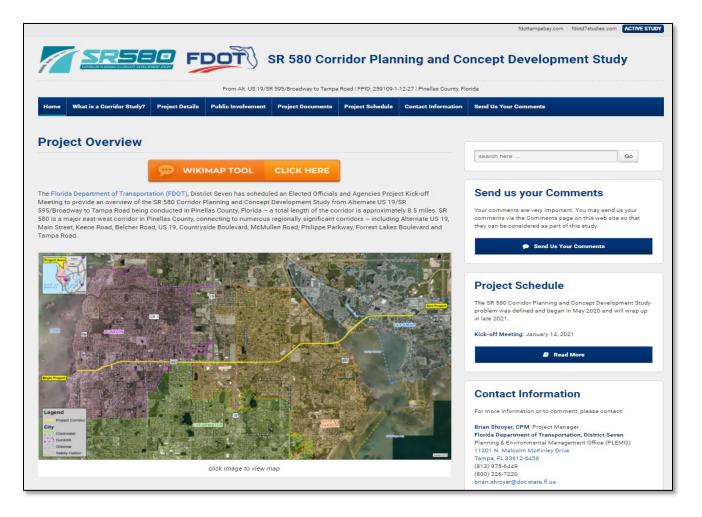


## **Project Website**



Provide comments on the Project Website by August 12

https://www.fdotd7studies.com/projects/sr580-corridor/





## **How to Submit Comments**



# Thank You! Any Questions?

#### Jensen Hackett Multimodal Project Manager 813-975-6283

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Remember to be Alert Today, Alive Tomorrow. Safety doesn't happen by accident.



