

TECHNICAL COORDINATING COMMITTEE (TCC) MEETING AGENDA October 25, 2023 – 2:00 p.m. 310 Court Street, 1st Floor Conf. Room Clearwater, FL 33756

THE PLANNING COUNCIL AND METROPOLITAN PLANNING ORGANIZATION FOR PINELLAS COUNTY

- 1. CALL TO ORDER AND INTRODUCTIONS
- 2. APPROVAL OF MEETING SUMMARY
- 3. TRANSPORTATION IMPROVEMENT PROGRAM AMENDMENTS
- 4. FALL UPDATE OF THE TIP
- 5. COUNTYWIDE TRENDS AND CONDITIONS REPORT
- 6. DRAFT TENTATIVE WORK PROGRAM
- 7. COMPLETE STREETS PROGRAM GRANT APPLICATIONS
- 8. INFORMATIONAL ITEMS
 - A. SPOTLight Emphasis Areas Update
 - **B. Forward Pinellas Board Executive Summary**
 - c. Traffic Fatalities Map
 - D. Tentative Future Agenda Topics
- 9. OTHER BUSINESS
- 10. ADJOURNMENT

NEXT MEETING - DECEMBER 6, 2023

Join Zoom Meeting for Public viewing and comment only

https://us02web.zoom.us/i/89768526520?pwd=WWJsL2pgZzVmUzFXVUIwL04zcG9Ddz09

Meeting ID: 897 6852 6520

Passcode: 018925

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<u>Technical Coordinating Committee - October 25, 2023</u>

2. Approval of Meeting Summary



SUMMARY

The meeting summary for the September 27, 2023, meeting is attached for review and approval.

ATTACHMENT(S): TCC Meeting Summary – September 27, 2023

ACTION: Provide recommendation regarding meeting summary.

SUMMARY OF THE TECHNICAL COORDINATING COMMITTEE MEETING SEPTEMBER 27, 2023

The following is a summary of Forward Pinellas Technical Coordinating Committee meeting held on September 27, 2023, at 310 Court Street, 1st Floor Conference Room, Clearwater, FL.

Members Present

Joan Rice, Chair Pinellas County Public Works Traffic

Frances Leong-Sharp, Vice Chair City of Dunedin Planning

David Chase City of Pinellas Park – Storm Water/Transport

Mark Griffin City of Gulfport

Jacob Labutka PSTA

Cory Martens City of Clearwater Traffic
Derek Reeves City of Pinellas Park
Jesus Sanchez City of Oldsmar

Cheryl Stacks City of St. Petersburg–Transport and Parking

Marcie Stenmark City of Safety Harbor Scott Swearengen Pinellas County Planning

Ann Venables Pinellas County Public Works Engineering
Tom Whalen City of St. Petersburg Planning and Eco. Dev.

Members Absent

Sue Bartlett City of Dunedin Engineering

Evan Birk - Zoom City of St. Petersburg-Engineer & Capital Improv

Brian Ellis TBRPC

Alaina Grundy
Taylor Hague
City of St. Pete Beach
City of Largo Planning
City of Indian Rocks Beach
Caroline Lanford - Zoom
City of Tarpon Springs
City of Clearwater

Sheila Schneider Pinellas County Air Quality
Autumn Westerman - Zoom Pinellas County Public Schools
Barry Westmark City of Largo Engineering

Wesley Wright City of Seminole

Katheryn Younkin City of Treasure Island

Others Present

Jensen Hackett - Zoom FDOT Kelsey Olinger – Zoom FDOT

Tony Stillo Pinellas County

Brent Hall - Zoom Pinellas County Public Works Engineering

Kathy Gademer - Zoom City of Dunedin

Rebecca Moistner - Zoom City of St. Petersburg Planning and Eco. Dev.

Dana Santos - Zoom

Whit Blanton

Ariane Martins

Valerie Brookens

Kyle Simpson

Maria Kelly

Forward Pinellas

Forward Pinellas

Forward Pinellas

Forward Pinellas

Forward Pinellas

1. CALL TO ORDER

TCC Chair, Joan Rice called the meeting to order at 2:00 p.m. and asked everyone to introduce themselves.

2. APPROVAL OF SUMMARY

The summary of the August 23, 2023 committee meeting was approved with no corrections.

3. <u>FY 2023/24 – FY 2027/28 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)</u> AMENDMENT

Jensen Hackett, Florida Department of Transportation (FDOT), shared information on the TIP Amendments. These TIP amendments involve federal funds, which require not only a TIP amendment with Forward Pinellas' current TIP, but also with the State TIP (STIP). These amendments will not affect any other projects in the TIP.

Amendment # 1 – FPN 449398-1, SR 60/Gulf to Bay Blvd at Old Coachman Rd. This amendment is adding funds for the construction of an enhanced at-grade crossing of the Pinellas Trail Loop at the intersection.

Amendment # 2 – FPN 452672-1, Pinellas Trail Loop C2C Wayfinding. This amendment seeks to add construction funds for the first segment of a Trail wayfinding project along the Pinellas Trail Loop.

Questions were taken and appropriately answered. Cheryl Stacks made a motion to request approval by the Forward Pinellas Board. Derek Reeves seconded the motion and it passed with a unanimous vote.

4. ACTIVE TRANSPORTATION PLAN UPDATE

Kyle Simpson, Forward Pinellas staff, provided an update on the committee on the Active Transportation Plan, sharing that in 2019, Forward Pinellas developed its current Active Transportation Plan (ATP) in conjunction with the Advantage Pinellas Long Range Transportation Plan (LRTP) process. Like the LRTP, the ATP identified a desired trail and bicycle facility network throughout Pinellas County, and then used a scoring system to develop a cost feasible list of projects through 2045. Forward Pinellas committed to funding ten corridors (\$62 million) and four overpasses (\$24 million) with its flexible funding over the life of the plan. Since development and adoption of the ATP, multiple corridors and overpasses have advanced for design and construction, while some need to be amended due to constraints identified after initial development of the plan. In conjunction with the ongoing Advantage Pinellas LRTP work with a 2050 planning horizon, Forward Pinellas intends to work with Fehr & Peers, one of its General Planning Consultants, to update the plan and extend the planning horizon from 2045 to 2050. Questions were taken and appropriately answered.

5. ADVANTAGE PINELLAS 2050 WEBSITE

Mr. Simpson shared information on the Advantage Pinellas 2050 Website. Advantage Pinellas is the countywide LRTP for Pinellas County that integrates future land use. Adopted by the Board in November 2019, the LRTP plan is required to be developed every five years to account for changes in transportation needs, land uses, shifting regional travel patterns

and any demographic changes that may have occurred. As the metropolitan planning organization for Pinellas County, Forward Pinellas is responsible for this planning effort. The plan encompasses the Pinellas Suncoast Transit Authority (PSTA) Community Bus Plan and other local transportation initiatives. Advantage Pinellas will identify future transportation needs and prioritize those needs for funding within a strategic planning framework that includes potential redevelopment areas, equitable economic growth, long-term housing needs and resilient infrastructure. Forward Pinellas has developed an outreach website (www.advantagepinellas2050.org) to collect feedback from the public as the long range transportation plan for 2050 progresses. Staff will be attending public events throughout the next few months to engage the public and direct participants to the gamification platform where participants can win raffle tickets towards prizes, simply by creating an account, making comments, liking other posts, and dropping pins with comments on the interactive map. Questions were taken and appropriately answered.

6. SAFE STREETS AND ROADS FOR ALL UPDATE

Valerie Brookens, Forward Pinellas staff, shared an update and presentation with the committee regarding the Safe Streets and Roads for All grant projects. In early 2023, Forward Pinellas received federal funding through the Safe Streets and Roads for All grant program to conduct a series of planning studies in coordination with local governments throughout Pinellas County. Since receipt of the award, Forward Pinellas has been working with local government staff to develop funding agreements, finalize project limits and refine project scopes. Dunedin will be the first project to begin, and a meeting with the Edgewater Drive Committee has been scheduled for further discussions. The Official kick-off will be held in October. The St. Petersburg/Gulfport project is set to begin in November and Largo has agreed upon a scope, pending a final funding agreement. Questions were taken and appropriately answered.

7. INFORMATIONAL ITEMS

- **A.** SPOTlight Emphasis Areas update.
 - Mr. Simpson shared that the North US 19 corridor is under FDOT review to determine what types of changes will take place with the interchanges north of Nebraska Avenue. Mr. Whit Blanton, Forward Pinellas Executive Director, shared that meetings are currently scheduled with Forward Pinellas and the Chamber of Commerce for the Beaches and St. Petersburg to discuss Waterborne Transportation and Ferry Services.
- **B.** Board Action Sheets September 13, 2023. Due to Commissioner Michael Smith's resignation, the Board appointed a new Vice-Chair, Mayor Bujalski, and appointed Councilmember Gina Driscoll as the Secretary. The Board also chose to disband the Legislative Committee until the new larger board has been established. The Board approved the Scope of Work on the Active Transportation Plan presented earlier today, as well as agreements for the Complete Streets Projects awarded earlier this year. The Board also adopted the Forward Pinellas Strategic Business Plan. Mr. Blanton added that the TMA Leadership Group, made up of representatives from Hillsborough, Pinellas, and Pasco, met and approved the Memorandum of Understanding (with many caveat's) to merge the MPO's. The recommendation of approval will be taken back to the three MPO's for discussion and approval. A report must be submitted to the Florida Legislature by the year's end to include the benefits, cost, and the feasibility of creating a regional MPO. The committee will continue to receive updates as they are available.

- C. Traffic Fatalities Map was attached.
- **D.** Tentative Future Agenda Topics were provided.

8. OTHER BUSINESS

Jacob Labutka shared that PSTA is moving along with their Community Bus Plan and are about to enter their first phase of public engagement. As part of that, on October 5th PSTA will be holding their first stakeholder workshop and would appreciate the participation a few representatives from the local governments. The event will be held at the EpiCenter at St. Petersburg College in Clearwater from 9:00 am to 1:00 pm. The registration link will be emailed to the committee.

Mr. Blanton shared that FDOT announced they will be funding the I-275 lane continuity and express lanes project from 4th Street N to 38th Avenue N in FY25. This project was in the Governor's budget proposal earlier this year, but the Legislature did not come up with all the funding. The entirety of the land continuity project extends to 54th Avenue S and will be funded at a later date.

The next meeting is scheduled for October 25, 2023.

9. ADJOURNMENT 2:38 pm





3. Proposed Amendments to the Transportation Improvement Program (TIP)

SUMMARY

The Florida Department of Transportation (FDOT) is requesting that Forward Pinellas, in its role as the metropolitan planning organization, approve an amendment to the Transportation Improvement Program (TIP). This amendment will not affect any other projects in the TIP.

FPN 449109-1, I-275 (SR 93) from N of 38th Ave N to N of 4th St N. This amendment is adding design funds for the I-275 corridor project that will add two new tolled express lanes from 38th Ave N to Gandy, and add one tolled express lane from Gandy to 4th St. N. This will provide two continuous tolled express lanes along I-275 from 38th Ave N up to, and across, the Howard Frankland bridge. This project was part of the 'Moving Florida Forward' transportation funding announcement made in September of this year.

ATTACHMENT(S): 449109-1 Amended TIP Page

ACTION: Recommend the approval of the proposed amendment to the Transportation Improvement Program FY 23/24-27/28.

	FORWARD PINELLAS FY 2	2024 - 2028 Tra	nsportation Im	provement Pro	gram Project Lis	t					
Item Number:	Project Description: I-275 (SR 93) FROM N OF 38TH	AVE N TO N									
449109 1	OF 4TH ST N										
District: 07	County: PASCO	Type of Work:	ADD LANES & F	RECONSTRUCT	Project Length:	7.19MI					
Extra Description:	WIDENING TO ADD TWO NEW TOLLED EXPRESS LANES										
•	TIP AMENDMENT: NEW PROJECT	AMENDED: November 8, 2023					LRTP Refe	LRTP Reference: Table 8.1 #8, Table 8.3 #11, Appendix E			
						Fiscal Yea	r				
Phase / Responsib	le Agency	<2024	2024	2024	2025	2026	2027	>2028	All Year		
PRELIMINARY ENGINEERING / MANAGED BY FDOT											
Fund Code:	MFF-MOVING FLORIDA FORWARD		10,211,000						10,211,000		
	MFF-MOVING FLORIDA FORWARD DIH-STATE IN-HOUSE PRODUCT SUPPORT		10,211,000 7,289						10,211,000 7,289		

Reason for Revision: New project added through Moving Florida Forward program.

Technical Coordinating Committee – October 25, 2023



4. Fall Update of the FY2023/24 - 2027/28 Transportation Improvement Program

SUMMARY

Every fall, Forward Pinellas updates the Transportation Improvement Program (TIP) to include the most recent transportation work programs of the various local governments in the county. Forward Pinellas historically includes the transportation projects in adopted local government capital improvement programs to provide citizens, businesses, and other public agencies with a comprehensive report of the scheduled transportation projects throughout Pinellas County.

Besides the work program tables of the various local governments, the Fall Update document includes the Pinellas Suncoast Transit Authority (PSTA) and Federal Transit Administration (FTA) Section 5310 Grant Program allocations.

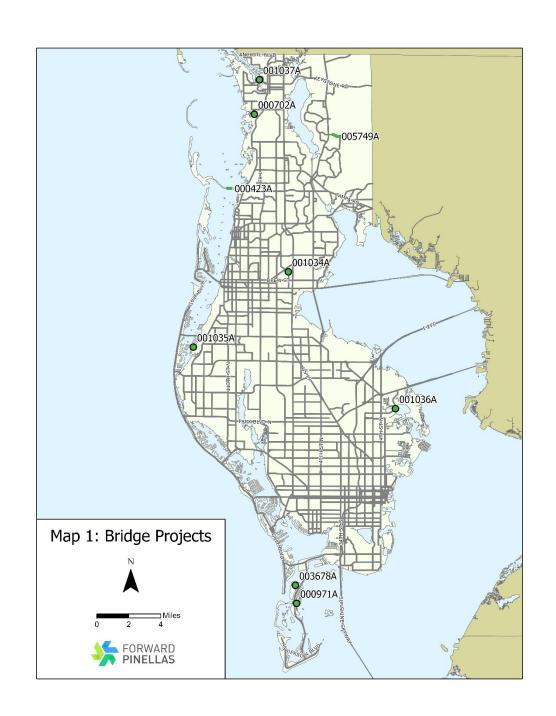
In addition, the Fall Update also includes the Pinellas County Capital Improvement Program (CIP) and budget. It is the most extensive local government work program contained in the TIP. The summary tables representing the transportation section of the CIP are attached. The summary tables include information on the location, project number, status of the projects, and any changes from the previous year's work program. The shaded items are projects that have changed since the prior year.

While the summary tables provide some information on the Pinellas County projects, more information is available on their CIP viewer, available here: https://pinellas-egis.maps.arcgis.com/apps/dashboards/9876d4b348514f2eae4d6423b169f9bb.

ATTACHMENT(S):

- Summary Table and Map of Bridges, Sidewalks and Trails
- Summary Table and Map of Major Transportation Projects and ATMS
- Pinellas County Project Pages

ACTION: Recommend approval of the Fall Update of the Transportation Improvement Program FY 2023/24 – FY 2027/28.



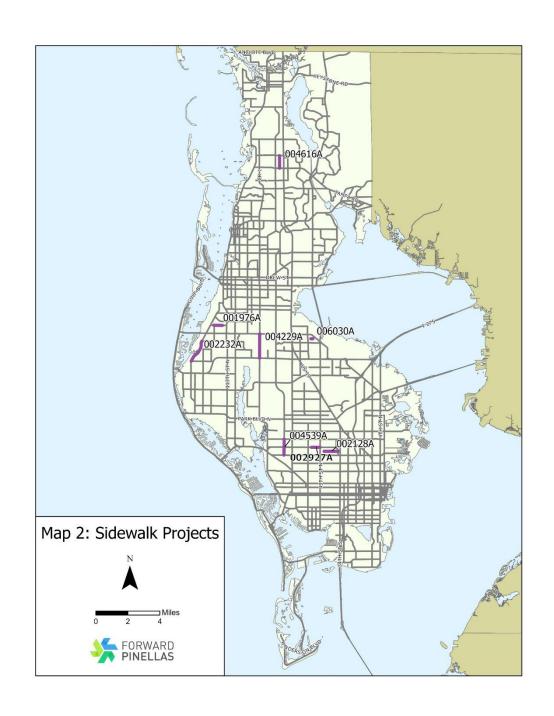




Table 12- Summary Table of Bridges, Sidewalk, and Trail Projects in the 2023-2028 Pinellas County Capital Improvement Program

Project Number	Location	Project Description	Status
4116A	Joe's Creek Trail and Stormwater	Trail and Drainage Improvements	Design Underway,
Map 3: Bike Lane and Trail Projects	Management		Construction 2026
5752A	Pinellas Trail Loop Phase 5 – San Martin	Design a Trail, including	Design 2024
Map 3: Bike Lane and Trail Projects	Blvd – Macoma Dr to Gandy Blvd	determining the best location and	
		connections to existing trails.	
6030A	Highpoint: Russell Ave Connection	Sidewalk Improvement	Construction 2024
Map 2: Sidewalk Projects			
5749A	Ridgemoor Blvd Bridge	Bridge Replacement	Construction 2025
Map 1: Bridge Projects			
2232A	Indian Rocks Rd (Phase 2B) from Kent Dr	Sidewalk and Drainage	Construction 2024
Map 2: Sidewalk Projects	to 8 th Ave SW	Improvements	
087A*	22 nd Ave S from 58 th St S to 34 St S	Sidewalk and Roadway	Construction
		Improvement	Underway
2128A	42nd Avenue from 35th Street N to	Drainage and Sidewalk	Construction Underway
Map 2: Sidewalk Projects	46th Street N	Improvements	
2927A*	46th Ave. N. from 49th St. N. to 55th St.	Sidewalk Improvements and	Construction 2024
	N.	include driveways and ADA ramps	
		on both sides of the street.	
3883A	Pinellas Trail Loop (Duke Energy) South	Shared Use Bike Path/Trail	Design Underway,
Map 3: Bike Lane and Trail Projects	Gap from 126 th Ave to Ulmerton		Construction 2024
4539A	71 st St N Sidewalk Improvement from	Sidewalk Improvements	Design Underway,
Map 2: Sidewalk Projects	38th Ave. N. to 54th Ave. N.		Construction 2025
702A	Crosswinds Dr Bridge over Crosswinds	Bridge Replacement	Construction Underway
Map 1: Bridge Projects	Canal		2 2224
1034A	Old Coachman Rd over Alligator Creek	Bridge Replacement	Construction 2024
Map 1: Bridge Projects	Only your Drawning Clarks (177 Cl	Duidea Dania any sal	Construction Holes
1035A	Oakwood Dr over Stephanie's Channel	Bridge Replacement	Construction Underway
Map 1: Bridge Projects	Can Martin Blad aver Divisire Dev	Dridge Depleton and	Design Underwer
1036A	San Martin Blvd over Riviera Bay	Bridge Replacement	Design Underway,
Map 1: Bridge Projects			Construction 2026

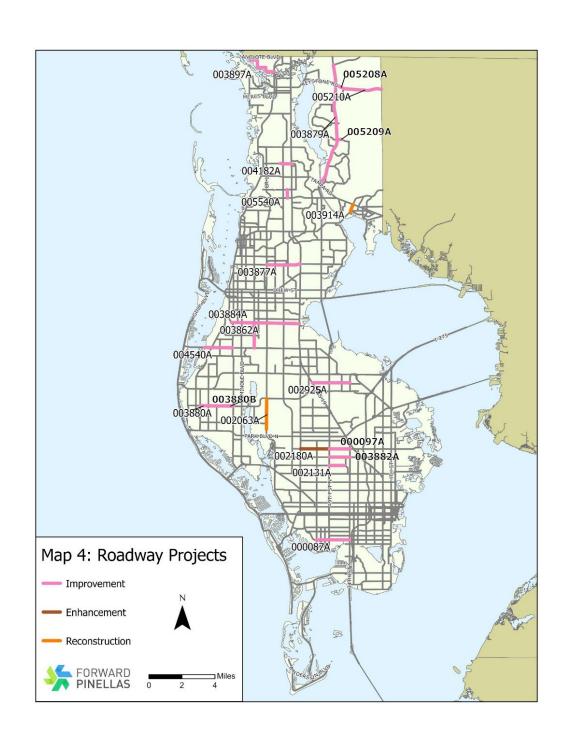
1037A	Beckett Bridge	Design and Construction of	Construction
Map 1: Bridge Projects		Bridge Replacement after project	2024
		development and environment	
		study is completed.	
423A	Dunedin Causeway Bridge Project	Bridge Construction	Design Underway,
Map 1: Bridge Projects			Construction 2026

Project Number	Location	Project Description	Status
967C Map 3: Bike Lane and Trail Projects	Pinellas Trail North Gap – Tampa Rd to E Lake Rd S – Bridge over Lake Tarpon Outfall Canal	Shared Use Bike Path/Trail; An optional section of the Pinellas Trail North Gap design build project the County is making into a stand-alone project to be constructed separately.	Construction 2024
971A Map 1: Bridge Projects	13 th Street / Sands Point Drive Bridge	Bridge Replacement of a concrete beam bridge currently experiencing deterioration due to the environment.	Design Underway, Construction 2025
1976A Map 2: Sidewalk Projects	Mehlenbacher Road from Palm Avenue to the Pinellas Trail	Sidewalk Improvements	Construction Underway
3678A Map 1: Bridge Projects	Madonna Blvd over Pine Key Cutoff Bridge #154700	Bridge Replacement	Design Underway, Construction 2025
3883B Map 3: Bike Lane and Trail Projects	Pinellas Trail South Gap – Ulmerton Rd to Haines Bayshore	Shared Use Bike Path/Trail	Design Underway, Construction 2026
4229A Map 2: Sidewalk Projects	Starkey Rd. from Ulmerton Rd to East Bay Drive	Sidewalk Improvements: Install 5 foot sidewalk on both sides and install a crosswalk and provisions of pedestrian signals heads.	Construction Underway
4616A Map 2: Sidewalk Projects	Riviere Rd. from Tampa Rd. to Nebraska Ave.	Sidewalk Improvements	Design Underway, Construction 2025
6023A Map 3: Bike Lane and Trail Projects	McKay Creek Greenway Trail	Shared Use Bike Path/Trail	Design Underway, Construction 2024

^{*}Project is not mapped on Pinellas County Work Program maps

Notes:

- 1) FPN = Federal Project Number; DSB = Design-Build (combines construction and design/preliminary engineering phases to reduce costs and expedite construction); CST = Construction; PE = Preliminary Engineering; PD&E = Project Development and Environment; SRTS = Safe Routes to School.
- 2) Shaded projects indicate changes in the FY 23/24 2027/28 Pinellas County Capital Improvement Program (CIP) compared to the FY 2022/23 2026/27 CIP. The status column summarizes changes from the previous year.
- 3) This project summary table does not include projects such as drainage work, landscaping, railroad crossings and routine maintenance and repairs.
- 4) Federal Project Numbers (FPN) have been added, where applicable, as a cross-reference to the FDOT State Work Program. Some projects may appear in both the local and state work programs due to funding sources from both local and state government.



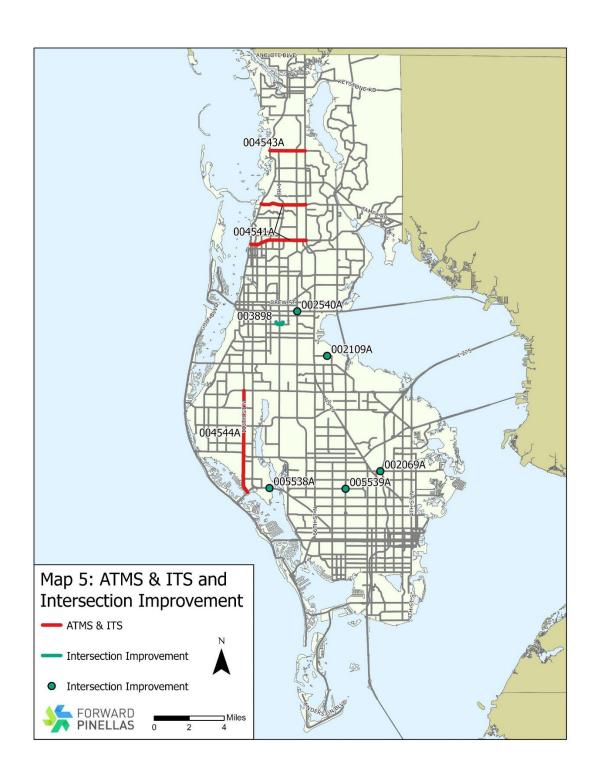


Table 13 - Summary Table of Major Transportation and ATMS projects in the 2023-2028 Pinellas County Capital Improvement Program

Project Number	Location	Project Description	Status				
3897A	Anclote Rd	Roadway, Drainage and	Preliminary Design				
Map 4: Roadway Projects		Sidewalk Improvement					
05208A	Keystone Road and Eastlake Road	Emergency Access	Design 2024, Construction 2025				
Map 4: Roadway Projects		Improvement					
5209A	Ridgemoor Blvd from East Lake Road to	Access Management Safety	Design Underway, Construction 2026				
Map 4: Roadway Projects	Pine Ridge Blvd	Improvement					
5210A	Guardrail along Keystone Road – East	Safety Improvement	Construction Underway				
Map 4: Roadway Projects	Lake Road to Hillsborough County Line						
5539A	49 th St at 46 th Ave N	Intersection Improvement	Design Underway, Construction 2024				
Map 5: ATMS/ITS and Intersection Projects							
3914A Map 4: Roadway Projects	Forest Lakes Blvd Phase III - From Tampa Rd. to SR 580	A study to widen Forest Lake Boulevard between SR 580 and SR 584 (Tampa Road) upgrading the typical section from two lane undivided to four lane with a center two-way left turn lane and bike lanes.	Design Underway, Construction 2027				
097A Map 4: Roadway Projects	62 nd Ave N from 49 th St N to 34 th St N	Sidewalk and Roadway Improvements to include turn lanes, drainage, and bike lanes	Design Underway, Construction 2028				

2063A Map 4: Roadway Projects	Starkey Road reconstruction & widening from Flamevine to Bryan Dairy Road	Road reconstruction and widening from 4 lanes divided to 6 lanes divided. Pond construction, storm pipe upgrade, traffic signalization and pavement markings.	Construction 2024
2105A*	Starkey Road roadway improvement from Bryan Dairy Road to Ulmerton Road	Roadway improvements to include turn lanes, drainage, bicycle lanes, and sidewalks.	Design 2027
2109A Map 5: ATMS/ITS and Intersection Projects	Whitney Rd at Wolford Rd	Intersection Improvements including major drainage work to address road subsidence and ditch erosion.	Construction 2024
Project Number	Location	Project Description	Status
Project Number 2069A Map 5: ATMS/ITS and Intersection Projects		Intersection Improvements incorporating turn lanes, bike lanes and sidewalks improvements.	Construction Underway
2069A		Intersection Improvements incorporating turn lanes, bike lanes and sidewalks	Construction Underway

3880A Map 4: Roadway Projects	102nd Ave from 137th St to 113th St	Roadway Improvements	Design Underway, Construction 2025
3882A Map 4: Roadway Projects	54th Ave. N. from 49th St. N. to 34th St. N.	Roadway Improvements (Complete Streets)	Design Underway, Construction 2026
3884A Map 4: Roadway Projects	Highland Ave (CR 375) from Belleair Rd (CR 464) to E. Bay Dr (CR 686)	Roadway Improvements to increase capacity, provide bike lanes and sidewalks; Install arm mast at certain intersections and enhance multi-modal transportation.	Preliminary Design, Construction 2026
4182A Map 4: Roadway Projects	Nebraska Ave from Alt US 19 to West Lake Rd	Roadway Improvement	Design Underway, Construction 2024
3879A Map 4: Roadway Projects	East Lake Rd (CR 611) from Tampa Rd (CR.752) to Trinity Blvd. (CR 966)	Roadway Improvements	PD&E 2024
4540A Map 4: Roadway Projects	West Bay Complete Streets project from the Belleair Bridge to Clearwater-Largo Road	Complete Streets Improvements	Design Underway, Construction 2024

Project Number	Location	Project Description	Status
2180A Map 4: Roadway Projects	62nd Ave. N. from 49th St. N. to 66 th St. N.	Facilities Enhancements; Preliminary Engineering study to evaluate the implementation of enhancements recommended by the LRTP and bicycle pedestrian master plan.	

2131A Map 4: Roadway Projects	46th Ave N from 49th St N. (CR 611) to 38th St N	Sidewalk Improvements	Design Underway, Construction 2024
2925A Map 4: Roadway Projects	126 th Ave N from 34 th St to US 19	Roadway, sidewalk and trail Improvements	PD&E
2540A Map 5: ATMS/ITS and Intersection Projects	Belcher Rd at SR 60/Gulf-to-Bay Blvd	Intersection Improvement	Preliminary Design, Construction 2028
087A Map 4: Roadway Projects	22nd Ave S - 58th St S to 34th St S	Sidewalk and Roadway Improvement	Construction 2024 (This is a duplicate to page 1)
4543A Map 5: ATMS/ITS and Intersection Projects	ATMS Alderman Road	ATMS Improvements	Construction 2025
4544A Map 5: ATMS/ITS and Intersection Projects	ATMS 113 th Street	ATMS Improvements	Construction 2027

Project Number	Location	Project Description	Status
2131A*	46th Ave N from 49th St N. (CR 611) to 38th St N.	Roadway Improvements	Construction 2024 (This is a duplicate to previous page)
3880B Map 4: Roadway Projects	102nd Ave 113th to 125th St	Roadway Improvements	Preliminary Design
4541A Map 5: ATMS/ITS and Intersection Projects	ATMS North County Phase 2 (ATMS along SR 580 and SR 586 from Alt 19 to US 19)	ATMS Improvements	Design Underway, Construction 2024

5538A Map 5: ATMS/ITS and Intersection Projects	Bay Pines Blvd and 95 th St N.	Intersection Improvements. A study to identify functional and operational improvements to turning and ADA accessibility.	Design Underway, Construction 2025
5540A Map 4: Roadway Projects	Fisher Rd. from Curlew Rd to CR 39	Roadway Improvements	Design Underway

^{*}Project is not mapped on Pinellas County Work Program maps

Notes:

- 1) FPN = Federal Project Number; CST = Construction; PE = Preliminary Engineering; PD&E = Project Development & Environment Study
- 2) Shaded projects indicate changes in the FY 2023/24 2027/28 Pinellas County Capital Improvement Program (CIP) compared to the adopted FY 2022/23 2026/27 CIP. The status column summarizes changes from the previous year.
- 3) This project summary table does not include projects such as drainage work, railroad crossings and routine maintenance and repairs.
- 4) Regarding 297A, the Gateway Expressway project will ultimately provide a partially-controlled access facility connecting I-275 (SR 93) to US Highway 19 and I-275 (SR 93) to the Bayside Bridge via an elevated tolled expressway.
- 5) Federal Project Numbers (FPN) have been added, where applicable, as a cross-reference to the FDOT State Work Program. Some projects may appear in both the local and state work programs due to funding sources from both local and state government.

22nd Ave S - 51st St S to 34th St S Roadway Improvement #000087A

Project Name: 22nd Ave S - 51st St S to 34th St S Roadway

Improvement

Project Number: 000087A **CIP Phase:** Bidding Construction

Location: St Petersburg

2017 Penny List Project: 2017 Penny List Projects published

during the 2017 Penny IV Education Campaign

Penny Program: Roads, Bridges & Trails

American Rescue Plan Act Expenditure Category: 8. Flex Act



Project Description: Sidewalk and roadway improvements along 22nd Ave S.

Revisions from Prior Year: Project's estimate increased due to current day pricing and an escalation factor of 6%. Construction funding source changed to ARPA.

Budget	E	FY23 Estimate		FY24		FY 25	FY 26		FY 27		FY 28		FY 29	F	FY23 Estimate, Y24-FY29 Plan Total
Project Expenditure Detail															
Fund: 1045-American Rescue Plan Act	Ce	enter: 41410	00-C	IP-Transporta	atio	on		Pro	gram: 30	20-Art	erial Ro	oads Pro	ojects		
030.3-Constr ARPA	_	-		6,289,000		-	-		-		-		-		6,289,000
Subto	tal	-		6,289,000		-	-		-		-		-		6,289,000
Fund: 3001-Capital Projects	Ce	Center: 414100-CIP-Transportation					Program: 3020-Arterial Roads Projects								
030.2-Constr-MIF		-		688,000		-	-		-		-		-		688,000
020.1-Design-Penny	_	60,000		35,000		10,000	-		-		-		-		105,000
Subto	tal	60,000		723,000		10,000	-		-		-		-		793,000
Expenditures Total	\$	60,000	\$	7,012,000	\$	10,000	\$ -	\$	_	\$	_	\$	-	\$	7,082,000
Funding Source Detail ARPA-Federal Grant Impact Fees Penny for Pinellas		- - 60,000	,	6,289,000 688,000 35,000		- - 10,000	-		- - -				- - -		6,289,000 688,000 105,000
Funding Total	\$	60,000	\$	7,012,000	\$	10,000	\$ -	\$	-	\$	-	\$	-	\$	7,082,000

Future Impacts to Operating Budget:

Fund Impacted	Description	F	Y24	FY25	FY26	FY27	FY28	FY29
1001 - Co. Transportation Trust	Sidewalk, pavement, signal maintenance		6,000	6,000	6,000	6,000	6,000	6,000
Impact Total		\$	6,000 \$	6,000 \$	6,000 \$	6,000 \$	6,000 \$	6,000

62nd Avenue N Roadway Improvement from 34th Street N to 49th Street N #000097A

Project Name: 62nd Avenue N Roadway Improvement from 34th

Street N to 49th Street N **Project Number:** 000097A

CIP Phase: PER - Preliminary Design

Location: Lealman

2017 Penny List Project: 2017 Penny List Projects published

during the 2017 Penny IV Education Campaign

Penny Program: Roads, Bridges & Trails



Project Description: Roadway improvements to include turn lanes, drainage, bicycle lanes and sidewalks.

Revisions from Prior Year: Project's estimate increased due to current day pricing and an escalation factor of 17%. Project's schedule updated; construction pushed to FY28.

		FY23							FY23 Estimate, FY24-FY29
Budget	-	stimate	FY24	FY 25	FY 26	FY 27	FY 28	FY 29	Plan Total
Project Expenditure Deta	ail								
Fund: 3001-Capital Projects	Ce	nter: 41410	0-CIP-Transport	tation		Program: 30	20-Arterial Road	ds Projects	
020.1-Design-Penny		-	-	392,000	350,000	450,000	10,000	-	1,202,000
020.2-Design-MIF		323,000	438,000	-	-	-	-	-	761,000
010.1-Acquisition-Penny		-	-	456,000	500,000	-	-	-	956,000
030.1-Constr-Penny		-	-	-	-	-	5,500,000	7,000,000	12,500,000
010.2-Acquisition-IF		-	-	504,000	-	-	-	-	504,000
030.6-Constr-Grant		-	-	-	1,000,000		-	-	1,000,000
	Subtotal	323,000	438,000	1,352,000	1,850,000	450,000	5,510,000	7,000,000	16,923,000
Expenditures Total	\$	323,000	\$ 438,000	\$ 1,352,000	\$ 1,850,000	\$ 450,000	5,510,000	\$ 7,000,000	\$ 16,923,000
Funding Source Detail									
Grant - Future		-	-	-	1,000,000	-	-	-	1,000,000
Impact Fees		323,000	438,000	504,000	-	-	-	-	1,265,000
Penny for Pinellas		-	-	848,000	850,000	450,000	5,510,000	7,000,000	14,658,000
Funding Total	\$	323,000	\$ 438,000	\$ 1,352,000	\$ 1,850,000	\$ 450,000	5,510,000	\$ 7,000,000	\$ 16,923,000

Dunedin Causeway Bridge Project #000423A

Project Name: Dunedin Causeway Bridge Project

Project Number: 000423A

CIP Phase: Planning **Location:** Dunedin

2017 Penny List Project: 2017 Penny List Projects published

during the 2017 Penny IV Education Campaign

Penny Program: Roads, Bridges & Trails



Project Description: Design and construction of the Dunedin Causeway Bascule Bridge and Tide Relief Bridge, and associated roadway design for Causeway Boulevard

Revisions from Prior Year: Project's estimate increased due to the addition of anticipated grant funding. Project's schedule updated.

Budget	E	FY23 stimate	FY24	FY 25	FY 26	FY 27	FY 28	FY 29	Estimate, FY24-FY29 Plan Total
Project Expenditure Deta	il								
Fund: 3001-Capital Projects	Ce	nter: 414100-0	CIP-Transport	ation		Program: 303	1-Bridges-Repa	air and Improve	ement
030.1-Construct-Prelim Est		-	-	-	27,000,000	15,026,000	-	-	42,026,000
020.1-Design-Penny		50,000	3,018,000	2,943,000	326,000	135,000	200,000	-	6,672,000
030.2-Construct-Grant	Subtotal	-	2 019 000	2 042 000	- 27 226 000	22,020,000	37,130,000	10,850,000	70,000,000
F Takal		50,000	3,018,000	2,943,000	27,326,000	37,181,000	37,330,000	10,850,000	118,698,000
Expenditures Total	\$	50,000 \$	3,018,000	\$ 2,943,000	\$ 27,326,000	\$ 37,181,000	\$ 37,330,000	\$ 10,850,000	\$ 118,698,000
Funding Source Detail Grant - Future		-	-	- 2 042 000	- 27 226 000	22,020,000	37,130,000	10,850,000	70,000,000
Penny for Pinellas		50,000	3,018,000	2,943,000	27,326,000	15,161,000	200,000	-	48,698,000
Funding Total	\$	50,000 \$	3,018,000	\$ 2,943,000	\$ 27,326,000	\$ 37,181,000	\$ 37,330,000	\$ 10,850,000	\$118,698,000

Crosswinds Drive Bridge Replacement over Crosswinds Canal #000702A

Project Name: Crosswinds Drive Bridge Replacement over

Crosswinds Canal

Project Number: 000702A CIP Phase: Completed Location: Tarpon Springs

2017 Penny List Project: 2017 Penny List Projects published

during the 2017 Penny IV Education Campaign

Penny Program: Roads, Bridges & Trails



Project Description: Bridge replacement (# 154004) Crosswinds Drive Bridge Replacement over Crosswinds Canal

Revisions from Prior Year: No change.

Budget Project Expenditure Det		FY23 Estimate	FY24	FY 25	FY 26	FY 27	FY 28	FY 29	Estimate, FY24-FY29 Plan Total
Project Expenditure Det	aii								
Fund: 3001-Capital Projects	С	enter: 414100	-CIP-Transpo	ortation		Program: 30	031-Bridges-Rep	air and Improv	/ement
030.1-Constr-Penny		946,000	-	-	-	-	-	-	946,000
	Subtotal	946,000	-	-	-	-	-	-	946,000
Expenditures Total	\$	946,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 946,000
- " "									
Funding Source Detail									
Penny for Pinellas		946,000	-	-	-	-	-	-	946,000
Funding Total	ć	046 000		ė	ċ	ċ	ċ	ė	¢ 046,000

Future Impacts to Operating Budget:

Fund Impacted	Description	F	Y24	FY25	FY26	FY27	FY28	FY29
1001 - Co. Transportation Trust	Roadway and fixed bridge maintenance		6,000	6,000	6,000	6,000	6,000	6,000
Impact Total		\$	6,000 \$	6,000 \$	6,000 \$	6,000 \$	6,000 \$	6,000

Pinellas Trail Loop North Segment #000967A

Project Name: Pinellas Trail Loop North Segment

Project Number: 000967A CIP Phase: Completed Location: Countywide

Penny Program: Roads, Bridges & Trails



Project Description: Pinellas Trail Extension Program: North loop gap.

Revisions from Prior Year: Budget reduction due to bridge portion of project being broken out. This phase is complete.

Budget		FY23 Estimate	FY24	FY 25	FY 26	FY 27	FY 28	FY 29	FY23 Estimate, FY24-FY29 Plan Total
Project Expenditure Det	ail								
Fund: 3001-Capital Projects	(Center: 414100	-CIP-Transpo	ortation		Program: 30	023-Pinellas Trai	l Projects	
030.1-Constr-Penny	=	403,000	-	-	-	-	-	-	403,000
	Subtotal	403,000	-	-	-	-	-	-	403,000
Expenditures Total	Ş	403,000	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 403,000
Funding Source Detail Penny for Pinellas		403,000	-	-	-	-	<u>-</u>	-	403,000
Funding Total	9	403.000	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 403.000

Pinellas Trail North Gap - Tampa Rd to E Lake Rd S - Bridge over Lake Tarpon Outfall Canal (LTOC) #000967C

Project Name: Pinellas Trail North Gap - Tampa Rd to E Lake Rd S

- Bridge over Lake Tarpon Outfall Canal (LTOC)

Project Number: 000967C

CIP Phase: Bidding Construction

Location: Clearwater

Penny Program: Roads, Bridges & Trails

American Rescue Plan Act Expenditure Category: 8. Flex Act



Project Description: This is an optional section of the Pinellas Trail North Gap design build project the County is making into a stand alone project to be constructed separately from the design build main project.

Revisions from Prior Year: Project's estimate updated with current day pricing and escalation factor of 6%. Project's schedule updated.

Budget			/23 mate		FY24		FY 25		FY 26		FY 27		FY 28		FY 29	F'	FY23 Estimate, Y24-FY29 Plan Total
							0								5		10.11
Project Expenditure Det	all																
Fund: 1045-American Rescue Plai	n Act	Center:	: 41410	0-CI	IP-Transport	ati	ion			Prog	gram: 30	723-Pi n	nellas Tı	rail Proj	ects		
030.3-Construction-ARPA			-		2,000,000	_											2,000,000
	Subtotal	d		_	2,000,000	_		_					-				2,000,000
Fund: 3001-Capital Projects		Center:	: 41410	0-CI	IP-Transport	ati	ion			Pros	gram: 30	123-Pin	ellas Tı	rail Proi	ects		
020.1-Design-Penny			35,000		25,000		-		-	-,			-	-1	-		60,000
030.1-Construction-Penny			-		889,000		1,015,000		-		-		-		-		1,904,000
030.2-Construction-MIF					284,000												284,000
	Subtotal	l 3	35,000		1,198,000	_	1,015,000								-		2,248,000
Expenditures Total		\$ 3	35,000	\$	3,198,000	\$	1,015,000	\$	-	\$		\$		\$	-	\$	4,248,000
						-	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,										
Funding Source Detail																	
ARPA-Federal Grant			_		2,000,000						_				_		2,000,000
Impact Fees			_		284,000		-		-		-		-		-		2,000,000
Penny for Pinellas		ર	- 35,000		914,000		1,015,000		-		-		-		-		1,964,000
Funding Total																	
runuing rotal		\$ 3	35,000	Ş	3,198,000	\$	1,015,000	Ş	-	\$	-	\$	-	\$	-	\$	4,248,000

13th Street / Sands Point Drive Bridge Replacement #000971A

Project Name: 13th Street / Sands Point Drive Bridge

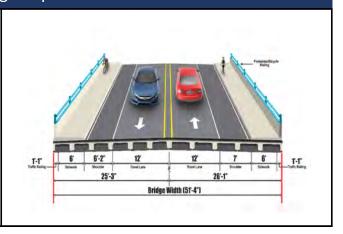
Replacement

Project Number: 000971A

CIP Phase: Design

Location: St Petersburg

Penny Program: Roads, Bridges & Trails



Project Description: Replacement of 1957 prestressed concrete beam bridge presently experiencing growing superstructure deterioration in aggressive environment. Br # 154701, in Tierra Verde.

Revisions from Prior Year: Project's estimate increased due to current day pricing and an escalation factor of 14%.

Budget		FY23 Estimate	FY24	FY 25	FY 26	FY 27	FY 28	FY 29	FY23 Estimate, FY24-FY29 Plan Total
Project Expenditure Deta	ail								
Fund: 3001-Capital Projects	c	enter: 41410	0-CIP-Transpo	ortation		Program: 303	31-Bridges-Re	epair and Impro	vement
020.1-Design-Penny		600,000	251,00	50,000	50,000	20,000	-	-	971,000
030.1-Construct-Prelim Est	_	-	-	4,200,000				-	11,712,000
	Subtotal	600,000	251,00	0 4,250,000	6,050,000	1,532,000	-	-	12,683,000
Expenditures Total	\$	600,000	\$ 251,00	0 \$ 4,250,000	\$ 6,050,000	\$ 1,532,000	\$ -	\$ -	\$ 12,683,000
Funding Source Detail									
Penny for Pinellas		600,000	251,00	0 4,250,000	6,050,000	1,532,000	-	-	12,683,000
Funding Total	\$	600,000	\$ 251,00	0 \$ 4,250,000	\$ 6,050,000	\$ 1,532,000	\$ -	\$ -	\$ 12,683,000

131st Street N at 82nd Avenue N and 86th Avenue N Intersection Improvements #001023A

Project Name: 131st Street N at 82nd Avenue N and 86th Avenue

N Intersection Improvements
Project Number: 001023A
CIP Phase: Construction
Location: Seminole

Penny Program: Roads, Bridges & Trails



Project Description: Intersection improvements including construction of left turn lanes.

Revisions from Prior Year: Project's estimate increased due to issues with slopes that were constructed. Additional funding needed to complete the project.

		FY23											FY23 stimate, 24-FY29
Budget		Estimate	FY	24	FY 25	FY 26	FY 2	27	FY 28		FY 29		an Total
Project Expenditure Deta	ail												
Fund: 3001-Capital Projects	Co	enter: 41410	0-CIP-Tra	nsportati	on		Program	: 3021-Int	ersectio	n Impr	ovement	s Proje	ects
030.1-Constr-Penny		230,000	-		-	-			-		-		230,000
	Subtotal	230,000	_		_	_	_		_		_		230,000
	Jubiotai	230,000											230,000
Expenditures Total	\$	230,000		\$	-	\$ -	\$ -	\$	-	\$	-	\$	230,000
				\$	-	\$ -	\$ -	\$	-	\$	-	\$	
Funding Source Detail		230,000		\$	-	\$ -	\$ -	\$	-	\$	-	\$	
				,	-	\$ -	\$ -	\$	-	\$	-	\$	

Old Coachman Road over Alligator Creek Bridge Replacement #001034A

Project Name: Old Coachman Road over Alligator Creek Bridge

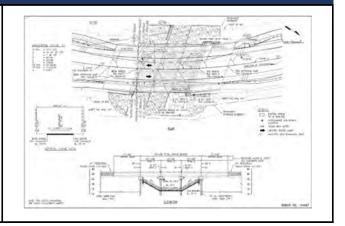
Replacement

Project Number: 001034A
CIP Phase: Bidding Construction

Location: Clearwater

Penny Program: Roads, Bridges & Trails

American Rescue Plan Act Expenditure Category: 8. Flex Act



Project Description: Old Coachman Road over Alligator Creek bridge reconstruction/replacement.

Revisions from Prior Year: Project's estimate increased due to current day pricing and an escalation factor of 6%. Project's schedule updated. Construction funding source changed to ARPA.

Budget		FY23 Estimat	e	FY24	FY 25	FY 26	FY 2	7	FY 28		FY 29	F	FY23 Estimate, Y24-FY29 Plan Total
	ı					0			-1 -1 -10				
Project Expenditure Detail	11												
Fund: 1045-American Rescue Plan A	\ct	Center: 414	100-0	CIP-Transporta	tion		Program:	: 3031-Br	ridges-Rep	າair an	d Improv	veme	
030.3-Constr ARPA				5,693,000		 							5,693,000
	Subtotal	١ -		5,693,000	-	-	-		-		-		5,693,000
Fund: 3001-Capital Projects		Center: 414	100-0	CIP-Transporta	tion		Program:	: 3031-Br	ridges-Rep	air an	d Improv	/eme	nt
020.1-Design-Penny		40,00		50,000	10,000	-	-		-		-		100,000
030.1-Constr-Penny		-		266,000	-	-	-		-		-		266,000
030.2-Constr-MIF				779,000		 							779,000
	Subtotal	40,00	0	1,095,000	10,000				-		-		1,145,000
Expenditures Total		\$ 40,00	0 \$	6,788,000	\$ 10,000	\$ -	\$ -	\$	-	\$	-	\$	6,838,000
Funding Source Detail													
ARPA-Federal Grant		-		5,693,000	-	-	-		-		-		5,693,000
Impact Fees		-	_	779,000	-	-	-		-		-		779,000
Penny for Pinellas		40,00	0	316,000	10,000	-	-		-		-		366,000
Funding Total		\$ 40,00	0 \$	6,788,000	\$ 10,000	\$ -	\$ -	\$	-	\$	-	\$	6,838,000

Oakwood Drive over Stephanie's Channel Bridge Replacement #001035A

Project Name: Oakwood Drive over Stephanie's Channel Bridge

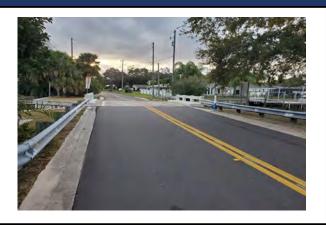
Replacement

Project Number: 001035A **CIP Phase:** Construction **Location:** Belleair Bluffs

2017 Penny List Project: 2017 Penny List Projects published

during the 2017 Penny IV Education Campaign

Penny Program: Roads, Bridges & Trails



Project Description: Oakwood Drive over Stephanie's Channel bridge reconstruction / replacement.

Revisions from Prior Year: Project's estimate increased due to additional Construction Engineering Inspection (CEI) needed.

Budget		FY23 Estimate	FY2	4	FY 25	FY	26	FY	27	FY	28	F	Y 29	F۱	FY23 stimate, /24-FY29 lan Total
Project Expenditure Deta	ail														
Fund: 3001-Capital Projects		Center: 41410	0-CIP-Tran	sportatio	on			Progran	n: 3031-	Bridge	s-Repa	ir and	Improv	eme	nt
020.1-Design-Penny		20,000	-		-		-	-		-			-		20,000
030.1-Constr-Penny		3,157,000	-		-		-	-		-			-		3,157,000
	Subtotal	3,177,000	-		-		-	-		-			-		3,177,000
Expenditures Total		\$ 3,177,000	\$ -	\$	-	\$	-	\$ -		; -		\$	-	\$	3,177,000
Funding Source Detail Penny for Pinellas		3,177,000	_		_		-	_		_			_		3,177,000
Funding Total		\$ 3,177,000	¢ _	Ś	_	¢	_	\$ -	. 6			¢	_	\$	3,177,000
		ا السارة ب	- ب	۲	_	Ţ		- ب	7	,		۲		۲	3,177,000

San Martin Blvd. over Riviera Bay Bridge Replacement #001036A

Project Name: San Martin Blvd. over Riviera Bay Bridge

Replacement

Project Number: 001036A

CIP Phase: Design

Location: St Petersburg

2017 Penny List Project: 2017 Penny List Projects published

during the 2017 Penny IV Education Campaign

Penny Program: Roads, Bridges & Trails



Project Description: San Martin Blvd. over Riviera Bay bridge reconstruction / replacement.

Revisions from Prior Year: Project's estimate increased due to current day pricing and an escalation factor of 18%. Project's schedule updated.

Budget	I	FY23 Estimate	FY24	FY 25	FY 26	FY 27	FY 28	3 FY 29	FY23 Estimate, FY24-FY29 Plan Total
Project Expenditure Deta	ail								
Fund: 3001-Capital Projects	Ce	nter: 414100)-CIP-Transport	tation		Program: 303	1-Bridges-R	epair and Impr	ovement
020.1-Design-Penny		200,000	1,075,000	700,000	-	-	-	-	1,975,000
030.1-Construct-Prelim Est		-	-	-	10,340,000	7,862,000	-	-	18,202,000
	Subtotal	200,000	1,075,000	700,000	10,340,000	7,862,000	-	-	20,177,000
Expenditures Total	\$	200,000	\$ 1,075,000	\$ 700,000	\$ 10,340,000	\$ 7,862,000	\$ -	\$ -	\$ 20,177,000
Expenditures Total Funding Source Detail	\$	200,000	\$ 1,075,000	\$ 700,000	\$ 10,340,000	\$ 7,862,000	\$ -	\$ -	\$ 20,177,000
_	\$	200,000	\$ 1,075,000 1,075,000		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$ 7,862,000 7,862,000	\$ -	\$ -	\$ 20,177,000 20,177,000

Beckett Bridge Replacement #001037A

Project Name: Beckett Bridge Replacement

Project Number: 001037A

CIP Phase: Design

Location: Tarpon Springs

2017 Penny List Project: 2017 Penny List Projects published

during the 2017 Penny IV Education Campaign

Penny Program: Roads, Bridges & Trails



Project Description: Design and construction of Beckett Bridge replacement after PD&E is completed.

Revisions from Prior Year: Project's estimate increased due to current day pricing and an escalation factor of 9%.

Budget	E	FY23 stimate	F	Y24	FY 25		FY 26	F	Y 27		FY 28	3	FY 29	FY23 Estimate, FY24-FY29 Plan Total
Project Expenditure De	tail													
Fund: 3001-Capital Projects	Center: 414100-CIP-Transportation							Program: 3031-Bridges-Repair and Improvement						
020.1-Design-Penny		220,000		203,000	125,000		75,000		-		-		-	623,000
030.1-Constr-Penny		-	9,	000,000	11,000,000		1,681,000		-		-		-	21,681,000
010.1-Acq-Penny		662,000		-	-		-		-		-		-	662,000
020.6-Design-IF	_	62,500		112,000			-		-		-		-	174,500
	Subtotal	944,500	9,	315,000	11,125,000		1,756,000		-		-		-	23,140,500
Expenditures Total	\$	944,500	\$ 9,	315,000	\$ 11,125,000	\$	1,756,000	\$	-	\$	-	\$	-	\$ 23,140,500
Funding Source Detail Impact Fees Penny for Pinellas		62,500 882,000		112,000 203,000	- 11,125,000		- 1,756,000		-		- -		- -	174,500 22,966,000
Funding Total	\$	944,500	\$ 9,	315,000	\$ 11,125,000	\$	1,756,000	\$	-	\$	-	\$	-	\$ 23,140,500

Mehlenbacher Road Sidewalk Improvements from Palm Avenue to the Pinellas Trail #001976A

Project Name: Mehlenbacher Road Sidewalk Improvements from

Palm Avenue to the Pinellas Trail

Project Number: 001976A

CIP Phase: Construction

Location: Belleair Bluffs

Penny Program: Roads, Bridges & Trails Drainage Basin: 17 Coastal Zone 1



Project Description: Sidewalk Improvements on the north side of Mehlenbacher Road from Palm Avenue to the Pinellas Trail

Revisions from Prior Year: Project's estimate increased based on bid award.

Budget	E	FY23 Estimate	FY24	FY 25	FY 26	FY 27	FY 28	FY 29	FY23 Estimate, FY24-FY29 Plan Total
Project Expenditure Det	ail								
Fund: 3001-Capital Projects	Ce	nter: 414100-0	CIP-Transport	ation		Program: 30	026-Sidewalks P	rojects	
020.5-Design-Penny		50,000	10,000	-	-	-	-	-	60,000
030.5-Construction-Penny		681,000	2,722,000	-					3,403,000
	Subtotal	731,000	2,732,000	-	-	-	-	-	3,463,000
Expenditures Total	\$	731,000 \$	2,732,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,463,000
Funding Source Detail Penny for Pinellas		731,000	2,732,000	- -	_	<u>-</u>	-	<u>-</u>	3,463,000
Funding Total	\$	731,000 \$	2,732,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,463,000

Starkey Road road reconstruction & widening from Flamevine to Bryan Dairy Road #002063A

Project Name: Starkey Road road reconstruction & widening

from Flamevine to Bryan Dairy Road

Project Number: 002063A

CIP Phase: Design **Location:** Seminole

2017 Penny List Project: 2017 Penny List Projects published

during the 2017 Penny IV Education Campaign

Penny Program: Roads, Bridges & Trails



Project Description: Road reconstruction and widening from 4 lanes divided to 6 lanes divided. Pond construction, storm pipe upgrade, traffic signalization and pavement markings.

Revisions from Prior Year: Project's estimate decreased due to updated material quantities. Current day pricing and 9% escalation applied.

		FY23			EV 25	EV 26		-v		.		EV 20	Estimate, FY24-FY29
Budget		Estimate	e F	Y24	FY 25	FY 26	ŀ	Y 27		FY 28		FY 29	Plan Total
Project Expenditure De	tail												
Fund: 3001-Capital Projects	(Center: 4141	.00-CIP-1	Transpor	tation		Prog	ram: 30	20-Art	erial Ro	ads Pro	ojects	
020.1-Design-Penny		165,000)	75,000	75,000	-		-		-		-	315,000
030.1-Constr-Penny	_	-	3,	000,000	11,005,000	6,440,000		-		-		-	20,445,000
	Subtotal	165,000	3,	075,000	11,080,000	6,440,000		-		-		-	20,760,000
Expenditures Total		\$ 165.000	\$ 3.	075.000	\$ 11.080.000	\$ 6.440.000	Ś	_	\$	_	\$	_	\$ 20.760.000

Penny for Pinellas	165,000	3,075,000	11,080,000	6,440,000	-	-	-	20,760,000
Funding Total	\$ 165,000 \$	3,075,000	\$ 11,080,000	6,440,000 \$	-	\$ -	\$ -	\$ 20,760,000

Future Impacts to Operating Budget:

Funding Source Detail

Fund Impacted	Description	FY24	FY25	FY26	FY27	FY28	FY29
1001 - Co. Transportation Trust	Sidewalk, pavement, ditch, signal maintenance	-	-	-	17,000	17,000	17,000
Impact Total		\$ -	\$ -	\$ -	\$ 17,000 \$	17,000 \$	17,000

62nd Avenue N & 25th Street N Sidewalk Intersection Improvements #002069A

Project Name: 62nd Avenue N & 25th Street N Sidewalk

Intersection Improvements
Project Number: 002069A
CIP Phase: Construction
Location: Lealman

Penny Program: Roads, Bridges & Trails



Project Description: Improvements to the intersection that also consist of incorporating turn lanes & bike lanes, sidewalk improvements, drainage improvements, and traffic signalization.

Revisions from Prior Year: Project's estimate is based on bid results and represents an increase from the previous year's budget. Increase is due to current day pricing.

Budget		FY23 Estimate		FY24		FY 25	FY 26		FY 27		FY 28	R	FY 29	F	FY23 Estimate, FY24-FY29 Plan Total
budget		Limiate		1127		1123	1120		1121		1 7 20	.	1123		ian rotai
Project Expenditure Deta	ail														
Fund: 3001-Capital Projects	C	Center: 41410	ю-с	IP-Transport	tatio	on		Pro	gram: 30	026-Sic	lewalk	s Proje	cts		
030.1-Constr-Penny		300,000		2,910,000		671,000	-		-		-		-		3,881,000
020.1-Design-Penny	Subtotal –	20,000 320,000		5,000 2,915,000		671,000	-		-				-		25,000 3,906,000
Expenditures Total	\$	320,000	\$	2,915,000	\$	671,000	\$ -	\$	-	\$	-	\$	-	\$	3,906,000
Funding Source Detail															
Penny for Pinellas		320,000		2,915,000		671,000	-		-		-		-		3,906,000
Funding Total	\$	320,000	\$	2,915,000	\$	671,000	\$ -	\$	-	\$	-	\$	-	\$	3,906,000

Future Impacts to Operating Budget:

Fund Impacted	Description	FY24	FY25	FY26	FY27	FY28	FY29
1001 - Co. Transportation Trust	Sidewalk, pavement, ditch, signal maintenance	-	-	6,000	6,000	6,000	6,000
Impact Total		\$ -	\$ -	\$ 6,000 \$	6,000 \$	6,000 \$	6,000

Starkey Road roadway improvement from Bryan Dairy Road to Ulmerton Road #002105A

Project Name: Starkey Road roadway improvement from Bryan

Dairy Road to Ulmerton Road **Project Number:** 002105A

CIP Phase: Design

Location: Belleair Bluffs

Penny Program: Roads, Bridges & Trails



Project Description: Roadway improvements to include turn lanes, drainage, bicycle lanes, and sidewalks.

Revisions from Prior Year: No change in project estimate. Traffic study planned to determine scope. No escalation factor applied due to unknowns surrounding project. Project's schedule updated; construction pushed out to FY31.

Budget		FY23 Estimate	FY24	FY 25	FY 26	FY 27	FY 28	FY 29	FY23 Estimate, FY24-FY29 Plan Total
Project Expenditure Deta	ail								
Fund: 3001-Capital Projects	C	enter: 41410	0-CIP-Transpo	rtation		Program: 302	0-Arterial Road	s Projects	
010.1-Acq-Penny		-	-	-	-	-	800,000	-	800,000
020.1-Design-Penny	_	50,000	50,000		-	300,000	350,000	350,000	1,100,000
	Subtotal	50,000	50,000	-	-	300,000	1,150,000	350,000	1,900,000
Expenditures Total	\$	50,000	\$ 50,000) \$ -	\$ -	\$ 300,000	\$ 1,150,000	\$ 350,000	\$ 1,900,000
Funding Source Detail									
Penny for Pinellas		50,000	50,000	-	-	300,000	1,150,000	350,000	1,900,000
Funding Total	\$	50,000	\$ 50,000	\$ -	\$ -	\$ 300,000	\$ 1,150,000	\$ 350,000	\$ 1,900,000

Whitney Road and Wolford Road intersection and Roadway Improvements #002109A

Project Name: Whitney Road and Wolford Road intersection and

Roadway Improvements **Project Number:** 002109A

CIP Phase: Design **Location:** Clearwater

Penny Program: Roads, Bridges & Trails

American Rescue Plan Act Expenditure Category: 8. Flex Act



Project Description: Intersection and roadway improvements including major drainage work to address road subsidence and ditch erosion.

Revisions from Prior Year: Project estimate increased due to current market conditions and an escalation factor of 9%. Project's schedule updated.

Budget		FY23 Estimate	e FY24	FY 25	FY 26	FY 27	FY 28	FY 29	Estimate, FY24-FY29 Plan Total
Daaget		Locimate		<u> </u>	— II <u>2</u> 0		- TI 20		
Project Expenditure Deta	ail								
Fund: 1045-American Rescue Plan	Act	Center: 41410	00-CIP-Transport	tation		Program: 30	22-Local Street	ts/Collector P	rojects
030.5-Constr-ARPA			1,000,000		-				1,000,000
	Subtotal	-	1,000,000	-	-	-	-	-	1,000,000
Fund: 3001-Capital Projects		Center: 4131	00-CIP-Physical E	Environment		Program: 30	10-Channel Ero	osion Projects	;
030.3-Constr-Penny			700,000				<u> </u>		1,488,000
	Subtotal	-	700,000	788,000	-	-	-	-	1,488,000
Fund: 3001-Capital Projects		Center: 4131	00-CIP-Physical E	Environment		Program: 30	13-Storm Sewe	er Rehab Proj	ects
030.4-Constr-Penny			620,000			<u> </u>			1,120,000
	Subtotal	-	620,000	500,000	-	-	-	-	1,120,000
Fund: 3001-Capital Projects		Center: 41410	00-CIP-Transport	tation		Program: 30	22-Local Street	ts/Collector P	rojects
020.1-Design-Penny		64,000	•		-	-	-	-	104,000
030.1-Constr-Penny		-	3,952,000		-	-	-	-	7,003,000
030.2-Construction-MIF			263,000						263,000
	Subtotal	64,000	4,235,000	3,071,000	-	-	-	-	7,370,000
Expenditures Total		\$ 64,000	\$ 6,555,000	\$ 4,359,000	\$ -	\$ -	\$ -	\$ -	\$ 10,978,000
Foundation Co									
Funding Source Detail									
ARPA-Federal Grant		-	1,000,000		-	-	-	-	1,000,000
Impact Fees Penny for Pinellas		64,000	263,000 5,292,000	4,359,000	-	-	-	-	263,000 9,715,000
,		· · · · · ·				-	_	-	
Funding Total		\$ 64,000	\$ 6,555,000	\$ 4,359,000	\$ -	\$ -	\$ -	\$ -	\$ 10,978,000

42nd Avenue from 35th Street N to 46th Street N Drainage and Sidewalk #002128A

Project Name: 42nd Avenue from 35th Street N to 46th Street N

Drainage and Sidewalk

Project Number: 002128A

CIP Phase: Construction

Location: Lealman

Penny Program: Roads, Bridges & Trails



Project Description: Drainage and sidewalk improvement project; replace deep ditches with shallow/piped collection systems.

Revisions from Prior Year: Project's estimate increased based on bid results.

Budget		FY23 Estimate		FY24	١	FY 25	FY 26		FY 27		FY 28	3	FY 29	F	FY23 Estimate, Y24-FY29 Plan Total
Project Expenditure Det	ail														
Fund: 3001-Capital Projects	(Center: 41410	00-C	IP-Transport	ation	1		Pro	gram: 3	026-Sid	lewalks	Projec	ts		
020.1-Design-Penny		20,000		10,000		-	-		-		-	-	-		30,000
030.1-Constr-Penny		2,008,000		2,342,000		-	-		-		-		-		4,350,000
030.5-Construction-FDOT	_	329,000		330,000		-	-		-		-		-		659,000
	Subtotal	2,357,000		2,682,000		-	-		-		-		-		5,039,000
Expenditures Total	Ç	2,357,000	\$	2,682,000	\$	-	\$ -	\$	-	\$	-	\$	-	\$	5,039,000
Funding Source Detail Grant - State Penny for Pinellas		329,000 2,028,000		330,000 2,352,000		-	-		-		-		- -		659,000 4,380,000
Funding Total	Ş	2,357,000	\$	2,682,000	\$	-	\$ -	\$	-	\$	-	\$	-	\$	5,039,000

Future Impacts to Operating Budget:

Fund Impacted	Description	FY24	FY25	FY26	FY27	FY28	FY29
1001 - Co. Transportation Trust	Sidewalk, pavement, ditch, signal maintenance	-	6,000	6,000	6,000	6,000	6,000
Impact Total		\$ -	\$ 6,000 \$	6,000 \$	6,000 \$	6,000 \$	6,000

46th Ave N from 49th St N. (CR 611) to 38th St N. Roadway Improvements #002131A

Project Name: 46th Ave N from 49th St N. (CR 611) to 38th St N.

Roadway Improvements **Project Number:** 002131A

CIP Phase: Design **Location:** Lealman

2017 Penny List Project: 2017 Penny List Projects published

during the 2017 Penny IV Education Campaign

Penny Program: Roads, Bridges & Trails

American Rescue Plan Act Expenditure Category: 2. Negative

Economic Impacts



Project Description: Design and construction of a sidewalk project within the Lealman Community Redevelopment Area.

Revisions from Prior Year: No change.

															ı	FY23 Estimate,
			FY23													Y24-FY29
Budget		Es	timate		FY24		FY 25	FY 26		FY 27	,	FY 28	3	FY 29	P	lan Total
Project Expenditure Deta	ail															
Fund: 1045-American Rescue Plan	Act	Cent	ter: 41410	0-CI	IP-Transport	ation	1		Pro	gram: 3	3022-Lo	al Stre	ets/Col	lector Pr	ojects	5
030.5-Construction-ARPA			-		4,518,000		-	-		-		-		-		4,518,000
030.3 Constitution Ann A	Subtotal		-		4,518,000		-	-		-		-		-		4,518,000
Fund: 3001-Capital Projects		Cent	ter: 41410	0-CI	IP-Transport	ation	1		Pro	gram: 3	3022-Lo	al Stre	ets/Col	lector Pr	ojects	5
020.1-Design-Penny			150,000		227,000		-	-		-		-		-		377,000
	Subtotal		150,000		227,000		-	-		-		-		-		377,000
Expenditures Total		\$	150,000	\$	4,745,000	\$	-	\$ -	\$	-	\$	-	\$	-	\$	4,895,000
Funding Source Detail																
ARPA-Federal Grant			-		4,518,000		-	-		-		-		-		4,518,000
Penny for Pinellas			150,000		227,000		-	-		-		-		-		377,000
Funding Total		\$	150,000	\$	4,745,000	\$	-	\$ -	\$	-	\$	-	\$	-	\$	4,895,000

62nd Ave. N. from 49th St. N. to 66th St. N.- Facilities Enhancements #002180A

Project Name: 62nd Ave. N. from 49th St. N. to 66th St. N.-

Facilities Enhancements **Project Number:** 002180A

CIP Phase: Planning **Location:** Lealman

Penny Program: Roads, Bridges & Trails



Project Description: Preliminary Engineering Study to Evaluate the implementation of enhancements recommended by the LRTP and Forward Pinellas (MPO) Bicycle Pedestrian Master Plan which currently shows a Proposed Community Trail within the stated limits.

Revisions from Prior Year: Project's estimate increased due to current day pricing and an escalation factor of 17%. Project still in planning phase. Project's schedule updated; construction pushed to FY32.

Budget		FY23 Estimate	FY24	FY 25	FY 26	FY 27	7 FY 28	FY 29	FY23 Estimate, FY24-FY29 Plan Total
Project Expenditure Det	ail								
Fund: 3001-Capital Projects	Ce	enter: 414100	-CIP-Transpor	tation		Program: 3	3022-Local Street	ts/Collector Pr	ojects
020.1-Design-Penny		150,000	50,000	-	_	-	-	-	200,000
	Subtotal	150,000	50,000	-	-	-	-	-	200,000
Expenditures Total	\$	150,000 \$	50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000
Funding Source Detail Penny for Pinellas		150,000	50,000	-	-	-	-	-	200,000
Funding Total	\$	150,000	50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000
		, ,	•	•	•	•		•	

Indian Rocks Road Phase 2B - from Kent Drive to 8th Avenue Southwest - Sidewalk & Drainage Improvements #002232A

Project Name: Indian Rocks Road Phase 2B - from Kent Drive to 8th Avenue Southwest - Sidewalk & Drainage Improvements

Project Number: 002232A

CIP Phase: Design

Location: Largo, Belleair, Belleair Bluffs **Penny Program:** Roads, Bridges & Trails



Project Description: Sidewalk & drainage improvements on the east side of the road from Kent Drive to 8th Avenue SW.

Revisions from Prior Year: Project's estimate increased due to current market conditions and an applied escalation factor of 9%.

Budget	E	FY23 Estimate	FY24	FY 25	FY 26	FY 27	7 FY 2	28 FY 29	FY23 Estimate, FY24-FY29 Plan Total
Project Expenditure Deta	ail								
Fund: 3001-Capital Projects	Ce	enter: 414100-0	CIP-Transport	tation		Program: 3	3026-Sidewalk	s Projects	
020.1-Design-Penny		100,000	100,000	20,000	-	-	-	-	220,000
030.1-Constr-Penny	_	-	3,000,000		-	-	-	-	5,337,000
	Subtotal	100,000	3,100,000	2,357,000	-	-	-	-	5,557,000
Expenditures Total	\$	100,000 \$	3,100,000	\$ 2,357,000	\$ -	\$ -	\$ -	\$ -	\$ 5,557,000
Funding Source Detail									
Penny for Pinellas		100,000	3,100,000	2,357,000	-	-	-		5,557,000
Funding Total	\$	100,000 \$	3,100,000	\$ 2,357,000	\$ -	\$ -	\$ -	\$ -	\$ 5,557,000

Belcher Road at Gulf to Bay Boulevard Intersection Improvements #002540A

Project Name: Belcher Road at Gulf to Bay Boulevard

Intersection Improvements **Project Number:** 002540A

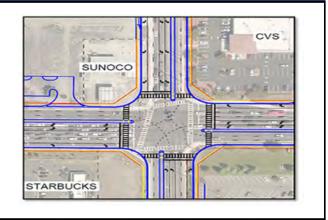
CIP Phase: PER - Preliminary Design

Location: Clearwater

2017 Penny List Project: 2017 Penny List Projects published

during the 2017 Penny IV Education Campaign

Penny Program: Roads, Bridges & Trails



Project Description: Project Development and Environment (PD&E), design, and construction of intersection improvements at Belcher Road & Gulf to Bay Boulevard.

Revisions from Prior Year: Project's estimate increased to include acquisition and additional construction costs. Project's construction start date moved forward from FY29 to FY28.

Budget	E	FY23 stimate	FY24	FY 25	FY 2	6 FY 27	FY 28	FY 29	Estimate, FY24-FY29 Plan Total
Project Expenditure Det	ail								
Fund: 3001-Capital Projects	Ce	nter: 41410	0-CIP-Trans	oortation		Program: 30	21-Intersection	Improvements	Projects
020.1-PDE & Design - Penny		150,000	-	1,000,00	0 1,500,0	000 1,000,000	0 -	-	3,650,000
030.1-Construct-Prelim Est		-	-	-	-	-	4,000,000		10,750,000
	Subtotal	150,000	-	1,000,00	0 1,500,0	000 1,000,000	0 4,000,000	6,750,000	14,400,000
Fund: 3001-Capital Projects	Ce	nter: 41410	0-CIP-Trans	oortation		Program: 30	31-Bridges-Rep	air and Improv	ement
010.1-Acq-Penny		-	-	-	4,000,0	000 4,000,000	0 -	-	8,000,000
	Subtotal	-	-	-	4,000,0	000 4,000,000	0 -	-	8,000,000
Expenditures Total	\$	150,000	\$ -	\$ 1,000,00	0 \$ 5,500,0	000 \$ 5,000,000	0 \$ 4,000,000	\$ 6,750,000	\$ 22,400,000
Funding Source Detail		150,000		1,000,00	0 5 500	200 5 000 000	0 4 000 000	6.750.000	22,400,000
Penny for Pinellas		150,000	-	1,000,00					22,400,000
Funding Total	\$	150,000	\$ -	\$ 1,000,00	0 \$ 5,500,0	000 \$ 5,000,000	0 \$ 4,000,000	\$ 6,750,000	\$ 22,400,000

126th Avenue N Improvements from 34th Street N to US Hwy 19 #002925A

Project Name: 126th Avenue N Improvements from 34th Street

N to US Hwy 19

Project Number: 002925A

CIP Phase: Planning **Location:** Pinellas Park

2017 Penny List Project: 2017 Penny List Projects published

during the 2017 Penny IV Education Campaign

Penny Program: Roads, Bridges & Trails



Project Description: Roadway Improvements along 126th Avenue North.

Revisions from Prior Year: Project's estimate increased due to current day pricing and an escalation factor of 17%. Project's schedule updated. Project's construction to begin in FY31.

Budget		FY23 Estimate	F	Y24		FY 25	FY 26		FY 27		FY 28	3	FY 29	F۱	FY23 stimate, /24-FY29 lan Total
Project Expenditure Det	ail														
Fund: 3001-Capital Projects	(Center: 41410	0-CIP-T	ransport	tatio	n		Prog	gram: 3	022-Loc	al Stre	ets/Col	lector P	rojects	
020.1-Design PD&E	_	300,000		10,000		200,000	-		-		-		-		510,000
	Subtotal	300,000		10,000		200,000	-		-		-		-		510,000
Expenditures Total	Ç	300,000	\$	10,000	\$	200,000	\$ -	\$	-	\$	-	\$	-	\$	510,000
Funding Source Detail Penny for Pinellas		300,000		10,000		200,000	-		_		-				510,000
Funding Total	Ç	300,000	\$	10,000	\$	200,000	\$ -	\$	-	\$	-	\$	-	\$	510,000

46th Ave. N. Sidewalk Improvements from 49th St. N. to 55th St. N. #002927A

Project Name: 46th Ave. N. Sidewalk Improvements from 49th

St. N. to 55th St. N.

Project Number: 002927A

CIP Phase: Bidding Construction
Location: Lealman/Kenneth City

Penny Program: Roads, Bridges & Trails



Project Description: Design and construct sidewalk, driveways, and ADA ramps on both sides of the street.

Revisions from Prior Year: Project's estimate increased to reflect bids received. Bids received are higher than anticipated due to current market conditions. Escalation factor of 10% applied.

Budget		FY23 Estimate	FY24	FY 25	FY 26	FY 27	' FY 28	3 FY 29	FY23 Estimate, FY24-FY29 Plan Total
Project Expenditure Deta	ail								
Fund: 3001-Capital Projects	Ce	nter: 414100	-CIP-Transport	tation		Program: 3	026-Sidewalk	s Projects	
020.1-Design-Penny		-	15,000	20,000	-	-	-	-	35,000
030.1-Construction-Penny	_	100,000	1,400,000	3,252,000	-	-	-	-	4,752,000
	Subtotal	100,000	1,415,000	3,272,000	-	-	-	-	4,787,000
Expenditures Total	\$	100,000 \$	1,415,000	\$ 3,272,000	\$ -	\$ -	\$ -	\$ -	\$ 4,787,000
Expenditures Total Funding Source Detail	\$	100,000 \$	1,415,000	\$ 3,272,000	\$ -	\$ -	\$ -	\$ -	\$ 4,787,000
_	\$	100,000 \$	1,415,000	\$ 3,272,000	\$ - -	\$ - -	\$ - -	\$ -	\$ 4,787,000 4,787,000

Future Impacts to Operating Budget:

Fund Impacted	Description	FY24	FY25	FY26	FY27	FY28	FY29
1001 - Co. Transportation Trust	Sidewalk, pavement, ditch, signal maintenance	-	-	6,000	6,000	6,000	6,000
Impact Total		\$ -	\$ -	\$ 6,000 \$	6,000 \$	6,000 \$	6,000

Madonna Blvd over Pine Key Cutoff Bridge #154700 #003678A

Project Name: Madonna Blvd over Pine Key Cutoff Bridge

#154700

Project Number: 003678A

CIP Phase: Design

Location: St Petersburg

Penny Program: Roads, Bridges & Trails



Project Description: Major reconstruction or replacement of an aging bridge.

Revisions from Prior Year: Project's estimate increased due to current day pricing and an escalation factor of 14%.

Budget		FY23 Estimate	FY24	FY 25	FY 26	FY 27	FY 28	FY 29	FY23 Estimate, FY24-FY29 Plan Total
Project Expenditure Det	ail								
Fund: 3001-Capital Projects	С	enter: 41410	0-CIP-Transpor	tation		Program: 303	1-Bridges-Re	pair and Improv	/ement
020.1-Design-Penny		551,000	334,000	50,000	50,000	20,000	-	-	1,005,000
030.1-Construct-Prelim Est		-	-	4,422,000	5,897,000	1,475,000	-	-	11,794,000
020.2-Design-MIF	_	99,000	21,000	-	-	-	-	-	120,000
	Subtotal	650,000	355,000	4,472,000	5,947,000	1,495,000	-	-	12,919,000
Expenditures Total	\$	650,000	\$ 355,000	\$ 4,472,000	\$ 5,947,000	\$ 1,495,000	\$ -	\$ -	\$ 12,919,000
Funding Source Detail Impact Fees Penny for Pinellas		99,000 551,000	21,000 334,000		- 5,947,000	- 1,495,000	- -	- -	120,000 12,799,000
,									
Funding Total	\$	650,000	\$ 355,000	\$ 4,472,000	\$ 5,947,000	\$ 1,495,000	Ş -	Ş -	\$ 12,919,000

Belleair Rd Roadway Improvements from US Hwy 19 to Keene Rd #003862A

Project Name: Belleair Rd Roadway Improvements from US Hwy

19 to Keene Rd

Project Number: 003862A

CIP Phase: Design **Location:** Belleair

2017 Penny List Project: 2017 Penny List Projects published

during the 2017 Penny IV Education Campaign

Penny Program: Roads, Bridges & Trails



FY23

Project Description: Assess improvements and minor widening of an existing asset- 2 lane undivided, rural section collector roadway. Proposed improvements: sidewalks, bike lanes, trail and other roadway improvements.

Revisions from Prior Year: Project's estimate decreased due to refined scope. Project is mostly a trail project with some minor intersection improvements. Updated estimate with current day pricing and an escalation factor of 17%

Budget	E	FY23 stimate	FY24	FY 25	FY 26	FY 27	FY 28	FY 29	FY24-FY29 Plan Total
Project Expenditure Deta	ail								
Fund: 3001-Capital Projects	Cer	nter: 414100	-CIP-Transport	tation		Program: 302	22-Local Streets	/Collector Pro	ojects
030.1-Construct-Prelim Est		-	-	-	-	7,000,000	7,000,000	-	14,000,000
020.5-Design-Penny		15,000	375,000	891,000	75,000) -		-	1,356,000
	Subtotal	15,000	375,000	891,000	75,000	7,000,000	7,000,000	-	15,356,000
Expenditures Total	\$	15,000	\$ 375,000	\$ 891,000	\$ 75,000	5 7,000,000	\$ 7,000,000	\$ -	\$ 15,356,000
Funding Source Detail									
Penny for Pinellas		15,000	375,000	891,000	75,000	7,000,000	7,000,000	-	15,356,000
Funding Total	\$	15,000	\$ 375,000	\$ 891,000	\$ 75,000	5 \$ 7,000,000	\$ 7,000,000	\$ -	\$ 15,356,000

Sunset Pt Rd from Kings Hwy to Keene Rd Roadway Improvements #003877A

Project Name: Sunset Pt Rd from Kings Hwy to Keene Rd

Roadway Improvements **Project Number:** 003877A

CIP Phase: Planning **Location:** Clearwater

Penny Program: Roads, Bridges & Trails



Project Description: Design and construction of a roadway project to improve roadway, provide bike lanes and sidewalks. The study may also include an assessment of the Spring Branch Conveyance Enhancements and Flood Detention Basin (1C) expansion.

Revisions from Prior Year: Project's estimate decreased due to updated scope. Scope has been refined since original PER from 2009. Current day pricing and escalation factor of 17% applied. Project's schedule updated; construction pushed out to FY28.

Budget	E	FY23 stimate	FY24		FY 25	FY 26		FY 27		FY 28		FY 29	F	FY23 Estimate, Y24-FY29 Plan Total
Project Expenditure Det	ail													
Fund: 3001-Capital Projects	Cei	nter: 41410	0-CIP-Transp	ortatio	on		Pro	gram: 302	0-A	rterial Road	ds F	Projects		
020.1-Design-Prelim Design		250,000	175,00	0	-	-		-		-		-		425,000
030.1-Construct-Prelim Est		-	-		-	-		-		2,000,000		6,000,000		8,000,000
020.5-Design-Penny	—	-	-		300,000	400,000		150,000		-		-		850,000
	Subtotal	250,000	175,00	U	300,000	400,000		150,000		2,000,000		6,000,000		9,275,000
Expenditures Total	\$	250,000	\$ 175,00	0 \$	300,000	\$ 400,000	\$	150,000	\$	2,000,000	\$	6,000,000	\$	9,275,000
Funding Source Detail		250,000	475.00	0	200 000	400.000		450.000		2 000 000		6 000 000		0.275.000
Penny for Pinellas		250,000	175,00	U	300,000	400,000		150,000		2,000,000		6,000,000		9,275,000
Funding Total	\$	250,000	\$ 175,00	0 \$	300,000	\$ 400,000	\$	150,000	\$	2,000,000	\$	6,000,000	\$	9,275,000

East Lake Rd (CR 611) from S of Curlew Road to N of Trinity Blvd. (CR 966) #003879A

Project Name: East Lake Rd (CR 611) from S of Curlew Road to N

of Trinity Blvd. (CR 966) **Project Number:** 003879A

CIP Phase: Planning **Location:** Palm Harbor

2017 Penny List Project: 2017 Penny List Projects published

during the 2017 Penny IV Education Campaign

Penny Program: Roads, Bridges & Trails



Project Description: Corridor improvements related to capacity, intersection improvements, safety, and multi-modal accommodations along East Lake Road between and including the intersections of Curlew Road and Trinity Boulevard.

Revisions from Prior Year: Project Development & Environment (PD&E) study added to project's estimate. Project's schedule updated; construction to begin in FY24. Project's construction will have many phases.

Budget		FY23 stimate	FY24	FY 25	FY 26	FY 27	FY 28	FY 29	FY23 Estimate, FY24-FY29 Plan Total
Project Expenditure Deta	ail								
Fund: 3001-Capital Projects	Cen	ter: 414100)-CIP-Transport	tation		Program: 302	0-Arterial Road	ds Projects	
030.1-Construct-Prelim Est		-	5,700,000	6,500,000	8,000,000	10,000,000	-	250,000	30,450,000
020.5-Design-Penny		10,000	800,000	1,500,000	1,000,000	200,000	750,000	1,500,000	5,760,000
020.2-Design-PD&E		-	200,000	750,000			-	-	1,500,000
	Subtotal	10,000	6,700,000	8,750,000	9,550,000	10,200,000	750,000	1,750,000	37,710,000
Expenditures Total	\$	10,000	\$ 6,700,000	\$ 8,750,000	\$ 9,550,000	\$ 10,200,000	\$ 750,000	\$ 1,750,000	\$ 37,710,000
Funding Source Detail Penny for Pinellas		10,000	6,700,000	8,750,000	9,550,000	10,200,000	750,000	1,750,000	37,710,000
Funding Total	Ś	10,000	\$ 6,700,000	\$ 8,750,000	\$ 9,550,000	\$ 10,200,000	\$ 750,000	\$ 1,750,000	\$ 37,710,000
•	-	.,	,,	, -,,	,,	, .,,	,,	, ,,	, , ,,,

102nd Ave N - (125th St N - 113th St N) Roadway, Drainage & Sidewalk Improvements - Design #003880A

Project Name: 102nd Ave N - (125th St N - 113th St N) Roadway,

Drainage & Sidewalk Improvements - Design

Project Number: 003880A

CIP Phase: Design **Location:** Seminole

2017 Penny List Project: 2017 Penny List Projects published

during the 2017 Penny IV Education Campaign

Penny Program: Roads, Bridges & Trails



Project Description: Roadway project to improve roadway, provide bike lanes and sidewalks. Enhance multi-modal transportation options.

Revisions from Prior Year: Project's estimate increased due to current day pricing and an escalation factor of 14%.

		FY23							FY23 Estimate, FY24-FY29
Budget		Estimate	FY24	FY 25	FY 26	FY 27	7 FY 28	FY 29	Plan Total
Project Expenditure Det	ail								
Fund: 3001-Capital Projects	Co	enter: 41410	0-CIP-Transpo	rtation		Program:	3020-Arterial Ro	ads Projects	
030.1-Construction-Penny		-	-	3,225,000	2,967,000		-	-	6,192,000
020.5-Design-Penny		300,000	436,000	10,000	10,000	-	-	-	756,000
020.6-Design-MIF	_	72,000	44,000	-	-	-	-	-	116,000
	Subtotal	372,000	480,000	3,235,000	2,977,000	-	-	-	7,064,000
Expenditures Total	\$	372,000	\$ 480,000	\$ 3,235,000	\$ 2,977,000	\$ -	\$ -	\$ -	\$ 7,064,000
Funding Source Detail									
Impact Fees		72,000	44,000	-	-	-	-	-	116,000
Penny for Pinellas		300,000	436,000	3,235,000	2,977,000	-	-	-	6,948,000
Funding Total	\$	372,000	\$ 480,000	\$ 3,235,000	\$ 2,977,000	\$ -	\$ -	\$ -	\$ 7,064,000

Future Impacts to Operating Budget:

Fund Impacted	Description	FY24	FY25	FY26	FY27	FY28	FY29
1001 - Co. Transportation Trust	Sidewalk, pavement, ditch, signal maintenance	-	-	-	6,000	6,000	6,000
Impact Total		\$ -	\$ -	\$ -	\$ 6,000 \$	6,000 \$	6,000

102nd Ave (137th St N/Antilles Dr - 125th St N) Roadway, Drainage & Sidewalk Improvements #003880B

Project Name: 102nd Ave (137th St N/Antilles Dr - 125th St N)

Roadway, Drainage & Sidewalk Improvements

Project Number: 003880B

CIP Phase: Planning **Location:** Seminole

2017 Penny List Project: 2017 Penny List Projects published

during the 2017 Penny IV Education Campaign

Penny Program: Roads, Bridges & Trails



Project Description: Roadway, Drainage & Sidewalk Improvements on 102nd Ave (137th St N/Antilles Dr - 125th St N).

Revisions from Prior Year: Project's design estimate increased due to current day pricing. Construction estimate removed from plan. Preliminary engineering report is needed to provide updated construction estimate.

Budget	E	FY23 stimate	ı	FY24		FY 25	FY 26	ı	FY 27		FY 28		FY 29	FY	FY23 stimate, '24-FY29 an Total
Project Expenditure Detail															
Fund: 3001-Capital Projects	Cer	ter: 41410	0-CIP-	Transport	tation			Prog	gram: 30	120-Art	erial R	oads Pi	rojects		
020.5-Design-Penny		20,000		350,000		50,000	-								420,000
		20.000													
Su	btotal	20,000		350,000		50,000	-		-		-		-		420,000
Expenditures Total	btotal \$	20,000	\$	350,000		50,000	\$ -	\$	-	\$	-	\$	-	\$	420,000
Expenditures Total Funding Source Detail		20,000	\$	350,000		50,000	\$ -	\$	-	\$	-	\$	-	\$	420,000
Expenditures Total		,	\$	•			\$ -	\$	-	\$	-	\$	-	\$,

54th Ave. N. Roadway Improvements from 49th St. N. to 34th St. N. #003882A

Project Name: 54th Ave. N. Roadway Improvements from 49th

St. N. to 34th St. N.

Project Number: 003882A

CIP Phase: PER - Preliminary Design

Location: Lealman

2017 Penny List Project: 2017 Penny List Projects published

during the 2017 Penny IV Education Campaign

Penny Program: Roads, Bridges & Trails



Project Description: Design, and construction of a Complete Streets roadway improvement.

Revisions from Prior Year: Project's estimate and schedule updated.

Budget	E	FY23 Estimate	FY24	FY 25	FY 26	FY 27	FY 28	FY 29	FY23 Estimate, FY24-FY29 Plan Total
Project Expenditure Det	tail								
Fund: 3001-Capital Projects	Ce	nter: 414100-	-CIP-Transport	ation		Program: 302	2-Local Street	s/Collector Pro	jects
020.1-Design-Prelim Design		250,000	-	-	-	-	-	-	250,000
030.1-Construct-Prelim Est		-	-	-	1,284,000	3,900,000	-	-	5,184,000
020.3-Design-Penny		-	500,000	500,000	-	-	-	-	1,000,000
010.1-Acquisition Penny	_	-	-	-	1,500,000		-	-	1,500,000
	Subtotal	250,000	500,000	500,000	2,784,000	3,900,000	-	-	7,934,000
Expenditures Total	\$	250,000 \$	500,000	\$ 500,000	\$ 2,784,000	\$ 3,900,000	\$ -	\$ -	\$ 7,934,000
Funding Source Detail									
Penny for Pinellas		250,000	500,000	500,000	2,784,000	3,900,000	-	-	7,934,000
Funding Total	\$	250,000 \$	500,000	\$ 500,000	\$ 2,784,000	\$ 3,900,000	\$ -	\$ -	\$ 7,934,000

Future Impacts to Operating Budget:

Fund Impacted	Description	FY24	FY25	FY26	FY27	FY28	FY29
1001 - Co. Transportation Trust	Sidewalk, pavement, signal maintenance	-	-	-	6,000	6,000	6,000
Impact Total		\$ -	\$ -	\$ -	\$ 6,000 \$	6,000 \$	6,000

Pinellas Trail South Gap - 126th Ave N to Ulmerton Rd #003883A

Project Name: Pinellas Trail South Gap - 126th Ave N to Ulmerton

Rd

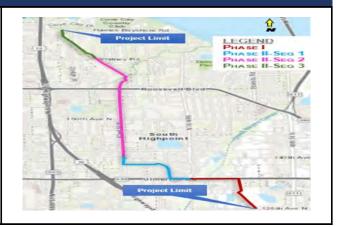
Project Number: 003883A

CIP Phase: Design **Location:** Largo

2017 Penny List Project: 2017 Penny List Projects published

during the 2017 Penny IV Education Campaign

Penny Program: Roads, Bridges & Trails



Project Description: This Project consists of the design, permitting, and construction of Pinellas Trail Loop South Segment Shared-Use Non-motorized

Revisions from Prior Year: Budget increased due to current market conditions and an applied escalation factor of 9%. Project's FDOT funding reduced to align with FDOT's work program. Penny funding added to project to compensate for FDOT funding reduction.

Budget	E	FY23 stimate		FY24		FY 25	FY 26		FY 27		FY 2:	8	FY 29	F	FY23 Estimate, Y24-FY29 Plan Total
Project Expenditure Deta	ail														
Fund: 3001-Capital Projects	Ce	nter: 41410	00-CII	P-Transport	tati	ion		Pro	gram: 30	023-Pin	ellas 1	Trail Pr	ojects		
030.1-Construct-Penny		-		-		528,000	-		-		-		-		528,000
020.5-Design-Penny		132,000		-		-	-		-		-		-		132,000
030.2-Construction-FDOT		-		1,000,000		1,244,000	-		-		-		-		2,244,000
020.3-Design-FDOT	—	294,000		-		-	-		-		-		-		294,000
	Subtotal	426,000		1,000,000		1,772,000	-		-		-		-		3,198,000
Expenditures Total	\$	426,000	\$	1,000,000	\$	1,772,000	\$ -	\$	-	\$	-	\$	-	\$	3,198,000
Funding Source Detail Grant - State Penny for Pinellas		294,000 132,000		1,000,000		1,244,000 528,000	- -		- -		- -		- -		2,538,000 660,000
Funding Total	\$	426,000	\$	1,000,000	\$	1,772,000	\$ -	\$	-	\$	-	\$	-	\$	3,198,000

Pinellas Trail South Gap - Ulmerton Rd to Haines Bayshore Road #003883B

Project Name: Pinellas Trail South Gap - Ulmerton Rd to Haines

Bayshore Road

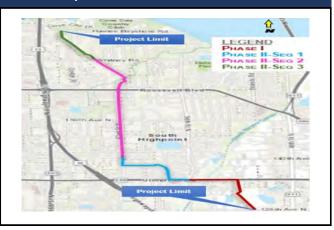
Project Number: 003883B

CIP Phase: Design **Location:** Largo

2017 Penny List Project: 2017 Penny List Projects published

during the 2017 Penny IV Education Campaign

Penny Program: Roads, Bridges & Trails



Project Description: This Project consists of the design, permitting, and construction of Pinellas Trail Loop South Segment Shared-Use Non-motorized (SUN) Trail from Ulmerton Rd to Belleair Rd.

Revisions from Prior Year: Budget decreased due to updated engineer's estimate. Project's estimate utilizes current day pricing and a 9% escalation factor.

Budget	E	FY23 Estimate	FY24	FY 25	FY 26	FY 27	FY 28	FY 29	FY23 Estimate, FY24-FY29 Plan Total
Project Expenditure Deta	nil								
Fund: 3001-Capital Projects	Ce	nter: 414100-	CIP-Transport	tation		Program: 3	023-Pinellas Tr	ail Projects	
030.1-Construction-Penny		-	820,000	2,460,000	-	-	-	-	3,280,000
020.5-Design-Penny		750,000	780,000	-	-	-	-	-	1,530,000
030.2-Construction-FDOT		-	1,620,000	4,863,000	-	-	-	-	6,483,000
010.1-Acquisition-Penny			100,000		-	-	-	-	100,000
	Subtotal	750,000	3,320,000	7,323,000	-	-	-	-	11,393,000
Expenditures Total	\$	750,000 \$	3,320,000	\$ 7,323,000	\$ -	\$ -	\$ -	\$ -	\$ 11,393,000
Funding Source Detail Grant - Federal		_	1,620,000	4,863,000	_	_	_	_	6,483,000
Penny for Pinellas		750,000	1,700,000	2,460,000	-	-	-	-	4,910,000
Funding Total	\$	750,000 \$	3,320,000	\$ 7,323,000	\$ -	\$ -	\$ -	\$ -	\$ 11,393,000

Highland Ave (CR 375) from Belleair Rd (CR 464) to E. Bay Dr (CR 686) Roadway Improvements #003884A

Project Name: Highland Ave (CR 375) from Belleair Rd (CR 464) to

E. Bay Dr (CR 686) Roadway Improvements

Project Number: 003884A

CIP Phase: Planning **Location:** Largo

Penny Program: Roads, Bridges & Trails



Project Description: Preliminary Engineering Study of a roadway project to increase capacity, provide bike lanes and sidewalks, install mast arms at selected intersections and enhance multi-modal transportation options.

Revisions from Prior Year: Project's estimate increased due to current market conditions and an escalation factor of 17%.

Budget	E	FY23 stimate	FY24	FY 25	FY 26	FY 27	FY 28	FY 29	FY23 Estimate, FY24-FY29 Plan Total
Project Expenditure Deta	ail								
Fund: 3001-Capital Projects	Cei	nter: 414100-0	CIP-Transporta	ation		Program: 3	022-Local Stree	ts/Collector Pro	ojects
020.1-Design-Prelim Design		283,000	-	-	-	-	-	-	283,000
030.1-Construct-Prelim Est		-	-	-	2,071,000	-	-	-	2,071,000
020.5-Design-Penny		-	217,000	250,000		-	-	-	467,000
	Subtotal	283,000	217,000	250,000	2,071,000	-	-	-	2,821,000
Expenditures Total	\$	283,000 \$	217,000	\$ 250,000	\$ 2,071,000	\$ -	\$ -	\$ -	\$ 2,821,000
Funding Source Detail Penny for Pinellas		283,000	217,000	250,000	2,071,000	-	-	-	2,821,000
Funding Total	\$	283,000 \$	217,000	\$ 250,000	\$ 2,071,000	\$ -	\$ -	\$ -	\$ 2,821,000

Virginia Ave. Sidewalk Improvements from CR 1 to N. Hercules Ave. #003885A

Project Name: Virginia Ave. Sidewalk Improvements from CR 1 to

N. Hercules Ave.

Project Number: 003885A

CIP Phase: Other **Location:** Largo

2017 Penny List Project: 2017 Penny List Projects published

during the 2017 Penny IV Education Campaign

Penny Program: Roads, Bridges & Trails



Project Description: Various sidewalk projects to enhance multi-modal transportation options along Virginia Ave.

Revisions from Prior Year: No change.

Budget		FY23 Estimate	FY24		FY 25	FY 26	F	Y 27		FY 28		FY 29	Es FY	FY23 stimate, 24-FY29 an Total
Project Expenditure Deta	ail													
Fund: 3001-Capital Projects	c	enter: 41410	0-CIP-Transpo	rtatio	n		Progr	ram: 30	026-Side	ewalks	Project	s		
030.1-Construct-Penny		-	-		250,000	-	_	-		-		-		250,000
020.3-Design-Penny	_	65,000	100,000		-	 -		-		-		-		165,000
	Subtotal	65,000	100,000	כ	250,000	-		-		-		-		415,000
Expenditures Total	\$	65,000	\$ 100,000) \$	250,000	\$ -	\$	-	\$	-	\$	-	\$	415,000
Funding Source Detail														
Penny for Pinellas		65,000	100,000)	250,000	-		-		-		-		415,000
Funding Total	\$	65,000	\$ 100,000) \$	250,000	\$ _	\$		\$	_	¢		ċ	415,000

Anclote Road Stormwater and Roadway Improvements #003897A

Project Name: Anclote Road Stormwater and Roadway

Improvements

Project Number: 003897A

CIP Phase: PER - Preliminary Design

Location: Tarpon Springs

2017 Penny List Project: 2017 Penny List Projects published

during the 2017 Penny IV Education Campaign

Penny Program: Roads, Bridges & Trails

Drainage Basin: 01 Anclote River



Project Description: Drainage improvements to alleviate structural and road flooding of 2.5 miles of roadway in the vicinity of Anclote Rd & Savannah Ave.

Revisions from Prior Year: Project's allocation repurposed to fund PD&E and Design. Construction estimate will be revisited upon completion of PD&E.

Es		FY24	FY 25	FY 26	FY 27	FY 28	FY 29	Estimate, FY24-FY29 Plan Total
il								
Cent	ter: 413100	-CIP-Physical I	Environment		Program: 301	3-Storm Sewer	Rehab Proje	ects
Cent	ter: 414100	-CIP-Transpor	tation		Program: 303	2-Road Resurfa	acing and Re	habilitation
	600,000	800,000	418,000	-	-	-	-	1,818,000
	-	-	-	-	1,000,000	2,000,000	-	3,000,000
	-	-	-	1,000,000	1,000,000	-	-	2,000,000
	-	-	-	-	-	2,000,000	-	2,000,000
Subtotal	600,000	800,000	418,000	1,000,000	2,000,000	4,000,000	-	8,818,000
\$	600,000	\$ 800,000	\$ 418,000	\$ 1,000,000	\$ 2,000,000	\$ 4,000,000	\$ -	\$ 8,818,000
	-	-	-	-	-	2,000,000	-	2,000,000
	600,000	800,000	418,000	1,000,000	2,000,000	2,000,000	-	6,818,000
\$	600,000	\$ 800,000	\$ 418,000	\$ 1,000,000	\$ 2,000,000	\$ 4,000,000	\$ -	\$ 8,818,000
	il Cent	Center: 413100 Center: 414100 600,000 Subtotal 600,000 \$ 600,000	Center: 413100-CIP-Physical	Center: 413100-CIP-Physical Environment	Center: 413100-CIP-Physical Environment	Center: 413100-CIP-Physical Environment	Center: 413100-CIP-Physical Environment Program: 3013-Storm Sewer	Center: 413100-CIP-Physical Environment Program: 3013-Storm Sewer Rehab Project

Forest Lakes Blvd Phase III - From Tampa Rd. to SR 580 #003914A

Project Name: Forest Lakes Blvd Phase III - From Tampa Rd. to SR

580

Project Number: 003914A

CIP Phase: Planning **Location:** Oldsmar

2017 Penny List Project: 2017 Penny List Projects published

during the 2017 Penny IV Education Campaign

Penny Program: Roads, Bridges & Trails

Drainage Basin: 05 Oldsmar



Project Description: Widening of Forest Lake Boulevard between SR 580 and SR 584 (Tampa Road) upgrading the typical section from two lane undivided to four lanes with a center two-way left turn lane and bike lanes.

Revisions from Prior Year: Project's estimate increased due to current day pricing and an escalation factor of 17%.

Budget		FY23 stimate	FY24	FY 25	FY 26	FY 27	FY 28	FY 29	FY23 Estimate, FY24-FY29 Plan Total
Project Expenditure Det	ail								
Fund: 3001-Capital Projects	Cer	nter: 41410	0-CIP-Transpor	tation		Program: 302	22-Local Streets	/Collector Pro	jects
020.1-Design-PER		220,000	-	-	-	-	-	-	220,000
030.1-Construct-Prelim Est		-	-	-	-	3,400,000	3,031,000	-	6,431,000
010.1-Acquisition-Penny		-	-	515,000	515,000	-	-	-	1,030,000
020.5-Design-FDOT		-	-	225,000	225,000	-	-	-	450,000
030.5-Construction-FDOT		-	-	-	-	3,400,000	-	-	3,400,000
020.3-Design-Penny		100,000	50,000	=	· ·	-	-	-	600,000
010.5-Acquisition-FDOT		-	-	515,000	515,000	-	-	-	1,030,000
020.6-Design MMIF		-	50,000						50,000
	Subtotal	320,000	100,000	1,480,000	1,480,000	6,800,000	3,031,000	-	13,211,000
Expenditures Total	\$	320,000	\$ 100,000	\$ 1,480,000	\$ 1,480,000	\$ 6,800,000	\$ 3,031,000	\$ -	\$ 13,211,000
Funding Source Detail Grant - State Impact Fees Penny for Pinellas		- - 320,000	- 50,000 50,000		-	3,400,000 - 3,400,000	-	- - -	4,880,000 50,000 8,281,000
Funding Total	\$	320,000	\$ 100,000	\$ 1,480,000	\$ 1,480,000	\$ 6,800,000	\$ 3,031,000	\$ -	\$ 13,211,000

Joe's Creek Greenway Trail and Stormwater Management #004116A

Project Name: Joe's Creek Greenway Trail and Stormwater

Management

Project Number: 004116A

CIP Phase: Planning **Location:** Lealman

2017 Penny List Project: 2017 Penny List Projects published

during the 2017 Penny IV Education Campaign

Penny Program: Water Quality, Flood & Sewer Spill Prevention

American Rescue Plan Act Expenditure Category: 5. Water,

Sewer, Broadband Infrastructure **Drainage Basin:** 35 Joe's Creek



FY23

Project Description: This project is for preliminary engineering, design and construction of the Joe's Creek Greenway Trail, adjacent channel, and implementation of other projects identified by WMP.

Revisions from Prior Year: Schedule change due to environmental review required, increased budget due to current unit construction costs.

Budget	FY23 Estimate	FY24	FY 25	FY 26	FY 27	FY 28	FY 29	Estimate, FY24-FY29 Plan Total
Project Expenditure Detail								
Fund: 1045-American Rescue Plan Act	Center: 413100-	CIP-Physical En	vironment		Program: 301	2-Flood Contro	l Projects	
Fund: 3001-Capital Projects	Center: 413100-	CIP-Physical En	vironment		Program: 301	2-Flood Contro	l Projects	
020.1-Design- Penny	783,000	501,000	1,501,000	1,291,000	-	-	-	4,076,000
030.1-Construct-Prelim Est	-	-	-	17,158,000	14,159,000	3,310,000	-	34,627,000
020.2-Design-LG-SWFWMD	231,000	89,000	-	-	-	-	-	320,000
020.4-Design-SG-CDBG MIT	-	-	1,109,000	1,109,000	100,000	-	-	2,318,000
030.4-Constr -SG-CDBG MIT		-	-	7,401,000	7,401,000		-	14,802,000
	btotal 1,014,000	590,000	2,610,000	26,959,000	21,660,000	3,310,000	-	56,143,000
Expenditures Total	\$ 1,014,000 \$	590,000	\$ 2,610,000	\$ 26,959,000	\$ 21,660,000	\$ 3,310,000	\$ -	\$ 56,143,000
Funding Source Detail Grant - Local Grant - State Penny for Pinellas	231,000 - 783,000	89,000 - 501,000	- 1,109,000 1,501,000	- 8,510,000 18,449,000	- 7,501,000	- - 3 310 000	-	320,000 17,120,000 38,703,000
·	/83,000	501,000	1,501,000	18,449,000	14,159,000	3,310,000	-	38,703,000
Funding Total	\$ 1,014,000 \$	590,000	\$ 2,610,000	\$ 26,959,000	\$ 21,660,000	\$ 3,310,000	\$ -	\$ 56,143,000

Nebraska Ave Roadway Improvement from Alt US 19 to West Lake Blvd #004182A

Project Name: Nebraska Ave Roadway Improvement from Alt US

19 to West Lake Blvd **Project Number:** 004182A

CIP Phase: Design **Location:** Palm Harbor

Penny Program: Roads, Bridges & Trails



Project Description: Nebraska Ave improvements to include curb, gutter, sidewalks, storm drainage, and minor intersection improvements at certain cross streets with mast arms at Westlake Blvd.

Revisions from Prior Year: Project's estimate increased due to current day pricing and an escalation factor of 9%.

Budget	E	FY23 stimate	FY24		FY 25	FY 26	F	FY 27		FY 2	8	F	Y 29	F	FY23 Estimate, Y24-FY29 Plan Total
Project Expenditure Det	ail														
Fund: 3001-Capital Projects	on		Prog	ram: 30)22-Lo	cal Str	eets/0	Colle	ctor Pro	jects)				
020.1-Design-Penny		485,000	5,000		10,000	5,000		-		-			-		505,000
030.1-Construct-Prelim Est		-	 1,759,000		3,520,000	 1,689,000		-		-			-		6,968,000
	Subtotal	485,000	1,764,000		3,530,000	1,694,000		-		-			-		7,473,000
Expenditures Total	\$	485,000	\$ 1,764,000	\$	3,530,000	\$ 1,694,000	\$	-	\$	-		\$	-	\$	7,473,000
Funding Source Detail															
Penny for Pinellas		485,000	1,764,000		3,530,000	1,694,000		-		-			-		7,473,000
Funding Total	\$	485,000	\$ 1,764,000	\$	3,530,000	\$ 1,694,000	\$	-	\$	-		\$	-	\$	7,473,000

Future Impacts to Operating Budget:

Fund Impacted	Description	FY24	FY25	FY26	FY27	FY28	FY29
1001 - Co. Transportation Trust	Sidewalk, pavement, ditch, signal maintenance	-	-	-	6,000	6,000	6,000
Impact Total		\$ -	\$ -	\$ -	\$ 6,000 \$	6,000 \$	6,000

Starkey Rd. Sidewalk from Ulmerton Rd to East Bay Drive #004229A

Project Name: Starkey Rd. Sidewalk from Ulmerton Rd to East

Bay Drive

Project Number: 004229A **CIP Phase:** Construction

Location: Largo

Penny Program: Roads, Bridges & Trails

Drainage Basin: 25 Starkey Road



Project Description: The project consists of the installation of five foot sidewalk along both sides of Starkey Road between Ulmerton Road and East Bay Drive &installation of crosswalks and the provision of pedestrian signal heads at 126th Avenue N.

Revisions from Prior Year: Project's estimate updated based on bid results. No escalation factor used. Construction began in February 2023.

Budget		FY23 Estimate	FY24		FY 25	FY 26	ı	FY 27		FY 28		FY 29	F۱	FY23 stimate, /24-FY29 lan Total
Project Expenditure Deta	il													
Fund: 3001-Capital Projects	(Center: 41410	0-CIP-Trans	portatio	n		Prog	gram: 30	026-Side	ewalks	Project	s		
030.1-Construction-Penny		330,000	620,0	000	-	-		-		-		-		950,000
030.5-Construction-FDOT		665,000	1,235,0	000	-	-		-		-		-		1,900,000
020.3-Design-Penny	_	30,000	10,0		-	-		-		-		-		40,000
	Subtotal	1,025,000	1,865,0	000	-	-		-		-		-		2,890,000
Expenditures Total	9	1,025,000	\$ 1,865,0	000 \$	-	\$ -	\$	-	\$	-	\$	-	\$	2,890,000
Funding Source Detail														
Grant - Federal		665,000	1,235,0	000	-	-		-		-		-		1,900,000
Penny for Pinellas		360,000	630,0	000	-	-		-		-		-		990,000
Funding Total	Ş	1,025,000	\$ 1,865,0	000 \$	-	\$ -	\$	-	\$	-	\$	-	\$	2,890,000

71st Street N Roadway and Sidewalk Improvement from 38th Ave. N. to 54th Ave. N. #004539A

Project Name: 71st Street N Roadway and Sidewalk Improvement from 38th Ave. N. to 54th Ave. N.

Project Number: 004539A

CIP Phase: Design **Location:** Pinellas Park

2017 Penny List Project: 2017 Penny List Projects published

during the 2017 Penny IV Education Campaign

Penny Program: Roads, Bridges & Trails

American Rescue Plan Act Expenditure Category: 2. Negative

Economic Impacts



Project Description: Install sidewalks where gaps currently exist and rehabilitate existing sidewalks to provide safe routes to neighborhoods, schools, and other areas on Belcher Rd. from 38th Ave. N to 54th Ave. N.

Revisions from Prior Year: Project's estimate increased due to current day pricing and an escalation factor of 9%.

Budget		FY23 Estimat	e	FY24		FY 25	FY 26	F	Y 27		FY 28		FY 29	F	FY23 Estimate, Y24-FY29 Han Total
Danger		Lotimat				3	- 1 - 2	•			. 20			_ '	Tarri Total
Project Expenditure De	tail														
Fund: 1045-American Rescue Pla	an Act	Center: 414	100-0	CIP-Transport	tati	ion		Progr	ram: 30	026-Side	walks	Project	s		
030.5-Construction-ARPA		-		1,685,000		1,465,000	-		-		-		-		3,150,000
	Subtotal	-		1,685,000		1,465,000	-		-		-		-		3,150,000
Fund: 3001-Capital Projects		Center: 414	100-0	CIP-Transport	tati	ion		Progr	ram: 30	026-Side	walks	Project	s		
020.1-Design-Penny		592,00	0	318,000		10,000	50,000	•	-		-	-	-		970,000
030.1-Construction-Penny						3,436,000	956,000		-		-		-		4,392,000
	Subtotal	592,00	0	318,000		3,446,000	1,006,000		-		-		-		5,362,000
Expenditures Total		\$ 592,00	0 \$	2,003,000	\$	4,911,000	\$ 1,006,000	\$	-	\$	-	\$	-	\$	8,512,000
Funding Source Detail															
ARPA-Federal Grant		-		1,685,000		1,465,000	-		_		_		-		3,150,000
Penny for Pinellas		592,00	0	318,000		3,446,000	1,006,000		-		-		-		5,362,000
Funding Total		\$ 592,00		2,003,000	\$		\$ 1,006,000	\$	-	\$	_	\$	-	Ś	8,512,000

West Bay Complete Streets project from the Belleair Bridge to Clearwater-Largo Road #004540A

Project Name: West Bay Complete Streets project from the

Belleair Bridge to Clearwater-Largo Road

Project Number: 004540A

CIP Phase: Design

Location: Belleair Beach

Penny Program: Roads, Bridges & Trails



Project Description: The two-mile corridor connects the beaches to the Pinellas Trail and toward downtown Largo. Stretching from Belleair Causeway to Clearwater Largo Road, the area connects portions of Belleair Bluffs, the County and Largo.

Revisions from Prior Year: Project's estimate increased due to current day pricing and an escalation factor of 9%.

Budget		FY23 Estimate	e FY24	FY 25	FY 26	FY 27	7 FY 28	FY 29	FY23 Estimate, FY24-FY29 Plan Total
Project Expenditure Det	ail								
Fund: 3001-Capital Projects	c	enter: 4141	00-CIP-Transpo	rtation		Program: 3	3020-Arterial Roa	ds Projects	
020.1-Design-Penny		442,000	82,500) -	-	-	-	-	524,500
030.1-Construct-Prelim Est		-	883,000	3,532,000	930,000	-	-	-	5,345,000
020.2-Design-MIF	_	-	18,000		-	-	-	-	18,000
	Subtotal	442,000	983,500	3,532,000	930,000	-	-	-	5,887,500
Expenditures Total	\$	442,000	\$ 983,500	\$ 3,532,000	\$ 930,000	\$ -	\$ -	\$ -	\$ 5,887,500
Funding Source Detail		-	18,000		-	-	· -	-	18,000
Penny for Pinellas		442,000	965,500	3,532,000	930,000	-	-	-	5,869,500
Funding Total	\$	442,000	\$ 983,500	\$ 3,532,000	\$ 930,000	\$ -	\$ -	\$ -	\$ 5,887,500

ATMS North County Phase 2 #004541A

Project Name: ATMS North County Phase 2

Project Number: 004541A

CIP Phase: Design **Location:** Dunedin

Multimodal Impact Fee District: District #4 - Dunedin Area



Project Description: This is the completion of a previous ATMS project along SR 580 and SR 586 from Alt 19 to US 19. Project includes the addition of fiber optic cable, installation of CCTV cameras and dynamic message signs (DMS).

Revisions from Prior Year: Project's estimate increased due to current day pricing and additional construction cost due to additional scope related to Honeymoon Island State Park and Curlew Road.

Budget		FY23 Estimate	FY24	FY 25	FY 26	FY 27	FY 28	FY 29	FY23 Estimate, FY24-FY29 Plan Total
Project Expenditure Deta	ail								
Fund: 3001-Capital Projects	c	enter: 41410	0-CIP-Transpor	tation		Program: 30	033-Advanced Tr	raffic Managen	ment System
020.1-Design-LOFT		210,000	-	-	-	-	-	-	210,000
030.1-Construction-LOFT		-	1,222,000		-	-	-	-	3,387,000
030.2-Construction-FDOT		-	836,000	-	-	-	-	-	836,000
020.3-Design-MIF		26,000	-	-	-	-	-	-	26,000
030.3-Construction MMIF	- Latatal -	- 226 000	177,000		-	-			177,000
F	Subtotal	236,000	2,235,000			-	-	-	4,636,000
Expenditures Total	\$	236,000	\$ 2,235,000	\$ 2,165,000	\$ -	\$ -	\$ -	\$ -	\$ 4,636,000
Funding Source Detail									
Grant - State		-	836,000		-	-	-	-	836,000
Impact Fees Local Option Fuel Tax		26,000 210,000	177,000 1,222,000			-	-		203,000 3,597,000
Funding Total	\$	236,000	\$ 2,235,000	\$ 2,165,000	\$ -	\$ -	\$ -	\$ -	\$ 4,636,000

ATMS Drew Street #004542A

Project Name: ATMS Drew Street

Project Number: 004542A

CIP Phase: Design **Location:** Clearwater

Multimodal Impact Fee District: District #6 - Clearwater Area



Project Description: Installation of fiber optic cable, CCTV cameras, dynamic message signs (DMS), and video detection at intersections along Drew St from Alt 19 to McMullen Booth Rd.

Revisions from Prior Year: Project's estimate increased due to current day pricing and an updated scope. Project's limits now extend past US19 to McMullen Booth Road.

Budget	E	FY23 stimate	FY24	FY 25	FY 26	FY 27	FY 28	FY 29	Estimate, FY24-FY29 Plan Total
Project Expenditure De	tail								
Fund: 3001-Capital Projects	Cen	ter: 414100-0	IP-Transporta	tion		Program: 3033	3-Advanced Tra	ffic Manager	ment System
020.1-Design-LOFT		37,500	200,000	59,000	-	-	-	-	296,500
030.1-Construction-LOFT		-	-	-	425,000	1,885,000	2,635,000	-	4,945,000
020.2-Design-FDOT		37,500	200,000	56,000	-	-	-	-	293,500
030.2-Construction-FDOT		-	-	-	425,000	615,000	-	-	1,040,000
	Subtotal	75,000	400,000	115,000	850,000	2,500,000	2,635,000	-	6,575,000
Expenditures Total	\$	75,000 \$	400,000	\$ 115,000	\$ 850,000	\$ 2,500,000	\$ 2,635,000	\$ -	\$ 6,575,000
Funding Source Detail									
Grant - State		37,500	200,000	56,000	425,000	615,000	-	-	1,333,500
Local Option Fuel Tax		37,500	200,000	59,000	425,000	1,885,000	2,635,000	-	5,241,500
Funding Total	\$	75,000 \$	400,000	\$ 115,000	\$ 850,000	\$ 2,500,000	\$ 2,635,000	\$ -	\$ 6,575,000

ATMS Alderman Road #004543A

Project Name: ATMS Alderman Road

Project Number: 004543A

CIP Phase: Design **Location:** Palm Harbor

Multimodal Impact Fee District: District #3 - Palm Harbor Area



Project Description: Installation of fiber optic cable, CCTV cameras, dynamic message signs (DMS), and video detection at intersections along Alderman Rd from Alt 19 to US 19

Revisions from Prior Year: Project's estimate increased due to current day pricing.

Budget		FY23 Estimate	FY24	FY 25	FY 26	FY 2	7 FY	28	FY 29	FY23 Estimate, FY24-FY29 Plan Total
Project Expenditure Det	ail									
Fund: 3001-Capital Projects	Co	enter: 41410	0-CIP-Transpor	tation		Program:	3033-Advano	ed Traf	ffic Manager	ment System
020.1-Design-LOFT		75,000	110,000	-	-	-	-		-	185,000
030.1-Construction-LOFT		-	-	325,000	707,000	-	-		-	1,032,000
020.2-Design-FDOT		75,000	110,000		-	-	-		-	185,000
030.2-Construction-FDOT	–	-	-	325,000			-		-	648,000
	Subtotal	150,000	220,000	650,000	1,030,000	-	-		-	2,050,000
Expenditures Total	\$	150,000	\$ 220,000	\$ 650,000	\$ 1,030,000	\$ -	\$ -		\$ -	\$ 2,050,000
Funding Source Detail Grant - State Local Option Fuel Tax		75,000 75,000	110,000 110,000	•	•		- -		-	833,000 1,217,000
Funding Total	\$	150,000	\$ 220,000	\$ 650,000	\$ 1,030,000	\$ -	\$ -	9	\$ -	\$ 2,050,000

ATMS 113 th Street #004544A

Project Name: ATMS 113 th Street

Project Number: 004544A

CIP Phase: Planning **Location:** Largo

Multimodal Impact Fee District: District #9 - Seminole Area



Project Description: Installation of fiber optic cable, CCTV cameras, dynamic message signs DMS, and video detection at intersections along 113th St from Tom Stuart Cswy to Ulmerton Road

Revisions from Prior Year: Project's estimate increased due to current day pricing.

Budget		FY: Estin		F	·Y24		FY 25	FY 26		FY 27		FY 28		FY 29	F	FY23 Estimate, Y24-FY29 Han Total
Project Expenditure Det	ail															
Fund: 3001-Capital Projects		Center:	414100	-CIP-1	Transport	tatio	n		Pı	ogram: 303	3-A	dvanced Tr	affi	ic Managem	ent	System
020.1-Design-LOFT		-			100,000		150,000	133,000		-		-		-		383,000
030.1-Construction-LOFT		-			-		-	-		750,000		1,784,000		1,370,000		3,904,000
020.2-Design-FDOT		-			100,000		150,000	27,000		-		-		-		277,000
030.2-Construction-FDOT			•		-		-	-		750,000		716,000		-		1,466,000
	Subtotal	-	•		200,000		300,000	160,000		1,500,000		2,500,000		1,370,000		6,030,000
Expenditures Total		\$ -		\$	200,000	\$	300,000	\$ 160,000	\$	1,500,000	\$	2,500,000	\$	1,370,000	\$	6,030,000
Funding Source Detail Grant - State					100 000		150,000	27,000		750,000		716 000				1 742 000
Local Option Fuel Tax		-	•		100,000 100,000		150,000 150,000	27,000 133,000		750,000 750,000		716,000 1,784,000		1,370,000		1,743,000 4,287,000
Funding Total		\$ -			200,000	\$	300,000	\$ 160,000	\$	1,500,000	\$	2,500,000	\$	1,370,000	\$	6,030,000

Riviere Rd. from Tampa Rd. to Nebraska Ave. S/W Improvements #004616A

Project Name: Riviere Rd. from Tampa Rd. to Nebraska Ave. S/W

Improvements

Project Number: 004616A

CIP Phase: Design **Location:** Palm Harbor

Penny Program: Roads, Bridges & Trails

Drainage Basin: 08 Smith Bayou



Project Description: Design and construction for sidewalk needs along Riviere Rd (Tampa Rd-Nebraska Ave), filling in sidewalk gaps with drainage improvements.

Revisions from Prior Year: Project's estimate increased due to current day pricing and an escalation factor of 14%.

Budget		FY23 Estimate	FY24	FY 25	FY 26	FY 2	7 F	Y 28	FY 29	FY23 Estimate, FY24-FY29 Plan Total
Project Expenditure Deta	ail									
Fund: 3001-Capital Projects	(Center: 41410	00-CIP-Transp	ortation		Program:	3026-Side	walks Pi	rojects	
030.1-Construction-Penny		-	-	1,764,00	3,318,000	-		-	-	5,082,000
020.3-Design-Penny	=	443,000	100,0					-	-	563,000
										E C4E 000
	Subtotal	443,000	100,0	00 1,774,00	00 3,328,000	-		-	-	5,645,000
Expenditures Total		443,000	•	, ,			\$	-	\$ -	\$ 5,645,000
Expenditures Total Funding Source Detail		•	•	, ,			\$		\$ -	
		•	\$ 100,0	00 \$ 1,774,00	00 \$ 3,328,000) \$ -	\$		- \$ -	

Keystone Road and Eastlake Road Emergency Access Improvements #005208A

Project Name: Keystone Road and Eastlake Road Emergency

Access Improvements **Project Number:** 005208A

CIP Phase: Design **Location:** East Lake

2017 Penny List Project: 2017 Penny List Projects published

during the 2017 Penny IV Education Campaign

Penny Program: Roads, Bridges & Trails



Project Description: This project looks to improve emergency access along Keystone Road from Eastlake Fire & Rescue Station 58 to East Lake Road.

Revisions from Prior Year: Project's schedule updated. No change to project's estimate.

Budget		FY23 Estimate	FY24	FY 25	FY 2	6 FY:	27	FY 28		FY 29	F	FY23 Estimate, Y24-FY29 Ian Total
Project Expenditure Deta	ail											
Fund: 3001-Capital Projects	Ce	enter: 414100-	-CIP-Transport	tation		Program	n: 3021-In	ntersectio	on Impro	ovement	ts Pro	jects
020.1-Design-Penny		22,000	50,000	,				-		-		182,000
030.1-Construction-Penny	_	-	-	475,000				-		-		950,000
	Subtotal	22,000	50,000	575,000) 485,0	000 -		-		-		1,132,000
Expenditures Total	\$	22,000 \$	50,000	\$ 575,000) \$ 485,0	000 \$ -	\$	-	\$	-	\$	1,132,000
Funding Source Detail												
Penny for Pinellas		22,000	50,000	575,000	485,0	- 000		-		-		1,132,000
Funding Total	\$	22,000 \$	50,000	\$ 575,000) \$ 485,0	000 \$ -	\$	-	\$	-	\$	1,132,000

Ridgemoor Blvd Access Management Safety Improvements from East Lake Rd to Pine Ridge Blvd #005209A

Project Name: Ridgemoor Blvd Access Management Safety Improvements from East Lake Rd to Pine Ridge Blvd

Project Number: 005209A

CIP Phase: Planning **Location:** East Lake

2017 Penny List Project: 2017 Penny List Projects published

during the 2017 Penny IV Education Campaign

Penny Program: Roads, Bridges & Trails



Project Description: Improve the safety of Ridgemoor Blvd through access management and land reconfiguration to reduce conflict points.

Revisions from Prior Year: Project's schedule updated. No change to project's estimate.

Budget		FY23 Estimate	FY24	FY 25	FY 26	FY 27	7 FY 28	3 FY 29	Estimate, FY24-FY29 Plan Total
Project Expenditure Deta	ail								
Fund: 3001-Capital Projects	C	enter: 41410	0-CIP-Transport	tation		Program:	3021-Intersecti	on Improveme	nts Projects
020.1-Design-Penny		15,000	50,000	125,000	-	-	-	-	190,000
030.1-Construction-Penny	_	-	-	-	1,000,000		-	-	1,000,000
	Subtotal	15,000	50,000	125,000	1,000,000	-	-	-	1,190,000
Expenditures Total	\$	15,000	\$ 50,000	\$ 125,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ 1,190,000
Funding Source Detail Penny for Pinellas		15,000	50,000	125,000	1,000,000	_	_		1,190,000
•		•	•	,					i i
Funding Total	\$	15,000	\$ 50,000	\$ 125,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ 1,190,000

Guardrail along Keystone Road from East Lake Road to the Hillsborough County Line #005210A

Project Name: Guardrail along Keystone Road from East Lake

Road to the Hillsborough County Line

Project Number: 005210A CIP Phase: Construction Location: Tarpon Springs

Penny Program: Roads, Bridges & Trails



FY23

Project Description: Design and construction of guardrail for pedestrian and traffic safety improvements along Keystone Road from East Lake Road to the Hillsborough County Line.

Revisions from Prior Year: Project previously a sub project of 000195A/005125A Traffic Safety Improvements. Project being broken out from program. Funding for project estimate to come from Traffic Safety Improvement program projects.

Budget		FY23 Estimate	FY24	FY 25	FY 26	FY 2	27 F	Y 28	FY 29	Estimate, FY24-FY29 Plan Total
Project Expenditure Det	ail									
Fund: 3001-Capital Projects		Center: 414100	-CIP-Transport	ation		Program	: 3024-Roa	d and Str	eet Support I	Projects
030.1-Construction-Penny	_	1,520,000	500,000	-	-			-	-	2,020,000
	Subtotal	1,520,000	500,000	-	-	-		-	-	2,020,000
Expenditures Total	9	\$ 1,520,000	\$ 500,000	\$ -	\$ -	\$ -	\$	-	\$ -	\$ 2,020,000
Funding Source Detail Penny for Pinellas		1,520,000	500,000	-	-	-		-	-	2,020,000
Funding Total		\$ 1,520,000	\$ 500,000	\$ -	\$ -	\$ -	\$	-	\$ -	\$ 2,020,000

Bay Pines Blvd & 95th St N Intersection Improvements #005538A

Project Name: Bay Pines Blvd & 95th St N Intersection

Improvements

Project Number: 005538A

CIP Phase: Planning **Location:** Seminole

2017 Penny List Project: 2017 Penny List Projects published

during the 2017 Penny IV Education Campaign

Penny Program: Roads, Bridges & Trails



FY23

Project Description: Intersection improvements for Bay Pines Blvd. (US 19/SR 595) and 95th St. N. Conduct intersection study to identify needed functional and operational improvements to turning and ADA accessibility.

Revisions from Prior Year: No change to project estimate. Escalation factor and current day pricing not applied due to project being in early planning phase.

Budget	E	FY23 stimate	FY24	FY 25	FY 26	FY 2	7 FY:	28	FY 29	Estimate, FY24-FY29 Plan Total
Project Expenditure Deta	ail									
Fund: 3001-Capital Projects	Cer	nter: 414100	-CIP-Transport	ation		Program:	3021-Interse	ction Im	provement	s Projects
020.1-Design-Penny		20,000	300,000	-	-	-	-		-	320,000
030.1-Construction-Penny		-	-	600,000	600,00	0 -	-		-	1,200,000
	Subtotal	20,000	300,000	600,000	600,00	0 -	-		-	1,520,000
Expenditures Total	\$	20,000 \$	300,000	\$ 600,000	\$ 600,00	0 \$ -	\$ -	\$	-	\$ 1,520,000
Funding Source Detail										
Penny for Pinellas		20,000	300,000	600,000	600,00	0 -	-		-	1,520,000
Funding Total	\$	20,000 \$	300,000	\$ 600,000	\$ 600,00	0 \$ -	\$ -	\$	-	\$ 1,520,000

49th St at 46th Ave N Intersection Improvements #005539A

Project Name: 49th St at 46th Ave N Intersection Improvements

Project Number: 005539A

CIP Phase: Design **Location:** Lealman

Penny Program: Roads, Bridges & Trails



Project Description: Improve the intersection at 49th St and 46th Ave N with mast arms, turn lanes, curb ramps, and pedestrian signals. This project is adjacent to PID #002131A and may be bid and constructed concurrently with it.

Revisions from Prior Year: Project's estimate increased due to current day pricing and an escalation factor of 15%. Project will be bid with associated project 002131A 46th Ave North Roadway Improvements.

Budget	ı	FY23 Estimate	FY2	4	FY 25	FY 26	FY 2	27	FY 28	8	FY 29	F	FY23 Estimate, Y24-FY29 Plan Total
Project Expenditure Det	ail												
Fund: 3001-Capital Projects	Ce	nter: 41410	0-CIP-Tran	sporta	tion		Program:	: 3021-In	tersecti	ion Imp	rovemen	ts Pro	jects
020.1-Design-Penny		100,000	50	,000	25,000	25,000	-		-		-		200,000
030.1-Construction-Penny		-	300	,000	1,000,000	540,000	-		-		-		1,840,000
	Subtotal	100,000	350	,000	1,025,000	565,000	-		-		-		2,040,000
Expenditures Total	\$	100,000	\$ 350	,000	\$ 1,025,000	\$ 565,000	\$ -	\$	-	\$	-	\$	2,040,000
Funding Source Detail													
Penny for Pinellas		100,000	350	,000	1,025,000	565,000	-		-		-		2,040,000
Funding Total	\$	100,000	\$ 350	,000 :	\$ 1,025,000	\$ 565,000	\$ -	\$	-	\$	-	\$	2,040,000

Fisher Rd Roadway Improvement from Curlew Rd to CR 39 #005540A

Project Name: Fisher Rd Roadway Improvement from Curlew Rd

to CR 39

Project Number: 005540A

CIP Phase: Planning **Location:** Palm Harbor

Penny Program: Roads, Bridges & Trails



Project Description: Reconstruction of Fisher Rd including pavement widening, possible sidewalk installation, drainage improvements and land acquisition.

Revisions from Prior Year: Project's schedule updated. Design now estimated to begin in FY29. No change to project's estimate.

Rudget		FY2		FY24	EV	25	FY 2	c	FY 27		FY 28		FY 29	Es FY	FY23 stimate, 24-FY29
Budget		EStim	ate	FYZ4	FY	25	FY Z	ס	FT Z/		FY 28		FY 29	Pla	an Total
Project Expenditure Det	ail														
Fund: 3001-Capital Projects		Center: 4	14100-C	IP-Transpo	rtation			Pro	gram: 3	032-Roa	ad Resur	facing	and Rehal	bilita	tion
020.1-Design-Penny				-		-	-		-		-		300,000		300,000
	Subtotal	-		-		-	-		-		-		300,000		300,000
Expenditures Total		\$ -	\$	-	\$	-	\$ -	\$	-	\$	-	\$	300,000	\$	300,000
Funding Source Detail															
Penny for Pinellas		-		-		-	-		-		-		300,000		300,000
Funding Total		\$ -	\$	-	\$	-	\$ -	\$	-	\$	-	\$	300,000	\$	300,000

Ridgemoor Blvd Bridge Replacement ILA with FDOT #005749A

Project Name: Ridgemoor Blvd Bridge Replacement ILA with

FDOT

Project Number: 005749A

CIP Phase: Other **Location:** East Lake

Penny Program: Roads, Bridges & Trails



Project Description: Bridge 154153 over Brooker Creek structurally deficient. Eligible for FDOTs local bridge program. FDOT will manage and construct birdge. County share is approx 50%.

Revisions from Prior Year: New Project.

Budget		FY23 Estimat	te	FY24		FY 25	FY 26	F	Y 27		FY 28	3	FY 29	F	FY23 Estimate, Y24-FY29 Plan Total
Project Expenditure Det	ail														
Fund: 3001-Capital Projects		Center: 414	100-CI	IP-Transport	tatio	n		Prog	ram: 3	031-Bri	idges-R	epair a	nd Impro	veme	ent
110.1-Other-Penny		-		250,000	3	3,500,000	-		-		-		-		3,750,000
	Subtotal	-		250,000	3	3,500,000	-		-		-		-		3,750,000
Expenditures Total		\$ -	\$	250,000	\$ 3	3,500,000	\$ -	\$	-	\$	-	\$	-	\$	3,750,000
Funding Source Detail Penny for Pinellas		-		250,000	<u> </u>	3,500,000	-		-		-		-		3,750,000
Funding Total															

Pinellas Trail Loop Phase 5 San Martin Blvd from Macoma Dr to Gandy Blvd #005752A

Project Name: Pinellas Trail Loop Phase 5 San Martin Blvd from

Macoma Dr to Gandy Blvd **Project Number:** 005752A

CIP Phase: Planning **Location:** St Petersburg



Project Description: Design 1.9 miles of the Pinellas Trail Loop along San Martin Blvd, from Macoma Drive to Gandy Blvd in St. Petersburg. Includes evaluation to determine best locaction for the trail, as well as connections to existing trail.

Revisions from Prior Year: New Project.

Budget			Y23 imate	e	FY24		FY 25	FY 26		FY 27		FY 28	8	FY 29	F	FY23 stimate, Y24-FY29 lan Total
Project Expenditure Det	ail															
Fund: 3001-Capital Projects		Cente	r: 4141	.00-CI	P-Transport	tatio	on		Pro	gram: 3	023-Piı	nellas T	rail Pro	ojects		
020.1-Design-Grant			-		154,000		495,000	-		-		-		-		649,000
	Subtotal		-		154,000		495,000	-		-		-		-		649,000
Expenditures Total		\$	-	\$	154,000	\$	495,000	\$ -	\$	-	\$	-	\$	-	\$	649,000
Funding Source Detail Grant - State			-		154,000		495,000	-		-		-		-		649,000
Funding Total		\$	-	\$	154,000	\$	495,000	\$ -	\$	-	\$	-	\$	-	\$	649,000

McKay Creek Greenway Trail #006023A

Project Name: McKay Creek Greenway Trail

Project Number: 006023A

CIP Phase: PER - Preliminary Design

Location: Largo

American Rescue Plan Act Expenditure Category: 2. Negative

Economic Impacts



Project Description: New trail over 4 miles, generally following the course of McKay Creek as it flows northward to Taylor Lake. The route is from 85th Avenue to the south, through Walsingham Park, Pinewood Cultural Park, Ridgecrest Park and Taylor Park.

Revisions from Prior Year: Project's estimate updated with current day pricing and a 9% escalation factor. Project's estimate decreased due to reduction in scope (some segments of trail already completed). Project's funding source changed from ARPA to Penny for Pinellas.

Budget		FY23 Estima		FY24	FY 2	5	FY 26	FY 27	7	FY 28		FY 29	F۱	FY23 stimate, /24-FY29 lan Total
Project Expenditure Detail	il													
Fund: 1045-American Rescue Plan	Act	Center: 414	100-	CIP-Transport	tation			Program:	3023-Pin	ellas Tra	ail Proje	ects		
020.1-Design-ARPA		300,00	00	-	-		-	-		-		-		300,000
	Subtotal	300,00	00	-	-		-	-		-		-		300,000
Fund: 3001-Capital Projects		Center: 414	100-	CIP-Transport	tation			Program:	3023-Pin	ellas Tra	ail Proje	ects		
020.2-Design Penny		-		693,000	-		-	-		-		-		693,000
030.2-Construction Penny				3,000,000	-		-	-		-		-		3,000,000
	Subtotal	-		3,693,000	-		-	-		-		-		3,693,000
Expenditures Total		\$ 300,00	00 \$	3,693,000	\$ -	\$	-	\$ -	\$	-	\$	-	\$	3,993,000
Funding Source Detail ARPA-Federal Grant Penny for Pinellas		300,00 -	00	- 3,693,000	- -		- -	- -		- -		- -		300,000 3,693,000
Funding Total		\$ 300,00	00 \$	3,693,000	\$ -	\$	-	\$ -	\$	-	\$	-	\$	3,993,000

Highpoint: Russell Ave Connection #006030A

Project Name: Highpoint: Russell Ave Connection

Project Number: 006030A

CIP Phase: Design **Location:** Clearwater

American Rescue Plan Act Expenditure Category: 2. Negative

Economic Impacts



Project Description: This project will construct a pedestrian connection through Russell Avenue in the Highpoint Community. See attached for full description.

Revisions from Prior Year: Project's estimate increased due to the addition of Construction Engineering Inspection (CEI). Estimates updated to reflect current day pricing and an escalation factor of 9%.

Budget		FY23 Estima		FY24	FY	25	FY 2	6	FY 27		FY 28		FY 29	FY	stimate, 24-FY29 an Total
Project Expenditure Det	ail														
Fund: 1045-American Rescue Pla	n Act	Center: 41	4100-0	CIP-Transport	tation			Pr	ogram: 3	026-Sid	ewalks	Project	s		
020.1-Design-ARPA		53,0	00	162,000		-	-		-		-	-	-		215,000
030.1-Construction-ARPA				720,000		-	-		-		-		-		720,000
	Subtota	53,0	00	882,000		-	-		-		-		-		935,000
Expenditures Total		\$ 53,0	00 \$	882,000	\$	-	\$ -	\$	-	\$	-	\$	-	\$	935,000
Funding Source Detail ARPA-Federal Grant		53,0	00	882,000		_	_		_		_		_		935,000
Funding Total					۲.		۴	٠.		Ś		۲.		۲	
i uliuliig Total		\$ 53,0	00 \$	882,000	>	-	> -	\$	-	\$	-	\$	-	Ş	935,000

Technical Coordinating Committee - October 25, 2023



5. Countrywide Trends and Conditions Report

SUMMARY

Forward Pinellas' *Countywide Trends and Conditions Report* provides an annual snapshot of the county's transportation system, including roads, trails, sidewalks, bike lanes, and transit services. In addition, the report provides data on economic and land use activity, waterborne transportation, and emerging technologies. The report serves as a tool to evaluate progress toward achieving the objectives of the Long-Range Transportation Plan, identify improvements to address safety concerns and congestion problems, inform transportation safety studies and transportation project design, and target law enforcement activities related to safety.

This agenda item will include a brief presentation by Forward Pinellas staff.

ATTACHMENT(S): Countrywide Trends and Conditions Report

ACTION: None required; informational item only



Countywide Trends & Conditions Report





Developed by Forward Pinellas in its role as the Metropolitan Planning Organization and Planning Council for Pinellas County



Integrating Land Use & Transportation



Adapt - Build - Connect

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Funding for this report may have been financed in part through grants from the Federal Highway Administration and Federal Transit Administration, U.S. Department of Transportation, under the State Planning and Research Program, Section 505 [or Metropolitan Planning Program, Section 104(f)] of Title 23, U.S. Code. The contents of this report do not necessarily reflect the official views or policy of the U.S. Department of Transportation.

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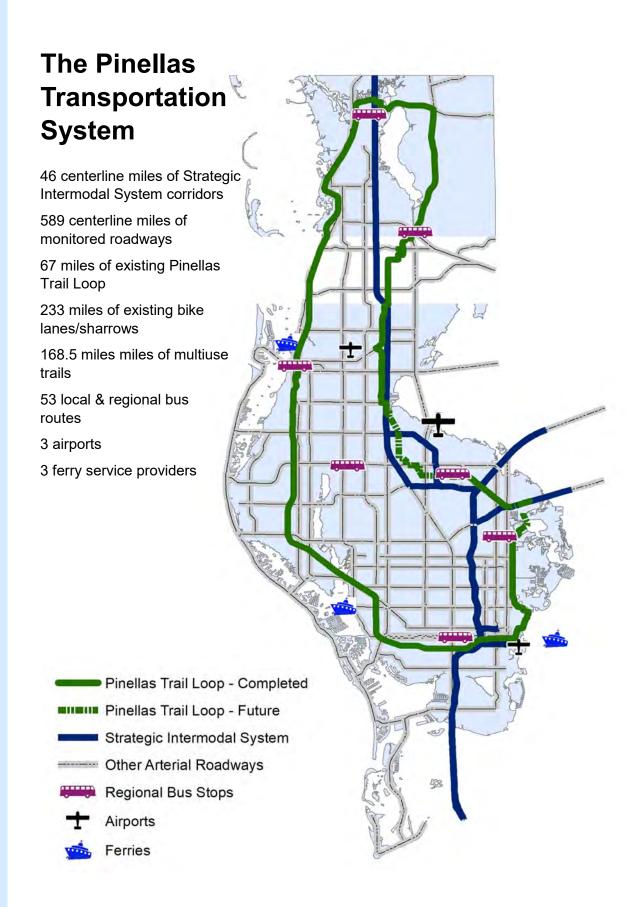
Introduction 2
Coordinating Land Use and Transportation
Managing Congestion 10
Enhancing Multimodal Options 17
Enhancing Safety25
What's Being Done?34



INTRODUCTION

Pinellas County, Florida has nearly one million residents and 25 local governments. The county is made up of diverse and unique communities found nowhere else in Florida. Forward Pinellas is a government organization charged with addressing countywide land use and transportation concerns in Pinellas County. It was created by a Special Act unifying the Pinellas Planning Council (focused on land use planning) and the Pinellas County Metropolitan Planning Organization (focused on transportation planning) into one organization. This unification recognizes that land use and transportation planning do not exist independently but have a relationship in which each influences the other. Land use and transportation both play a key role in the local and regional economy, quality of life, environment and community character.

This report provides a high-level snapshot of countywide land use and trends and conditions in Pinellas transportation County, This report is based upon transportation and land use data collected from a variety of resources, including Forward Pinellas, Federal, State and local agencies. Transportation data includes highlights of the Forward Pinellas Congestion Management Process (CMP) and usage and crash data related to roads, transit, sidewalks, trails and bike lanes. Generally, data from 2022 is used along with a five-year timeframe for comparison, whenever available. For year-to-year monitoring and reporting purposes, this report only includes data up until December 2022.

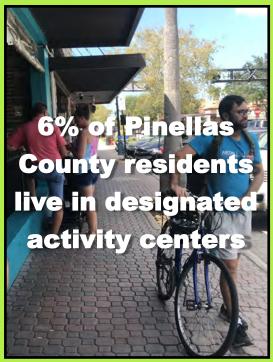




COORDINATING LAND USE AND TRANSPORTATION



Transportation and land use planning do not exist independently, but have a relationship in which each influences the other.



Source (both pages): American Community Survey, 2017-2021 and Forward Pinellas, 2023.



Land use and transportation have traditionally been treated as separate planning fields. But land use decisions affect the transportation system and can increase options for people to access destinations,

goods, services, and other resources to improve the quality of their lives. In turn, transportation decisions affect land use development demand, choices, and patterns.

The Forward Pinellas *Countywide Plan for Pinellas County* integrates land use and transportation planning by guiding new population and job growth into activity centers such as historic downtowns, and multimodal corridors where walking, biking and transit are supported. A concentration of different uses allows residents to commute to work or school, visit neighbors, shop for daily needs, and travel to special events as easily as possible without an automobile. In 2019, Forward Pinellas updated the Countywide Plan to allow local governments more flexibility to develop these important places. About 6% of Pinellas residents live in designated activity centers, compared with 4% in 2015.

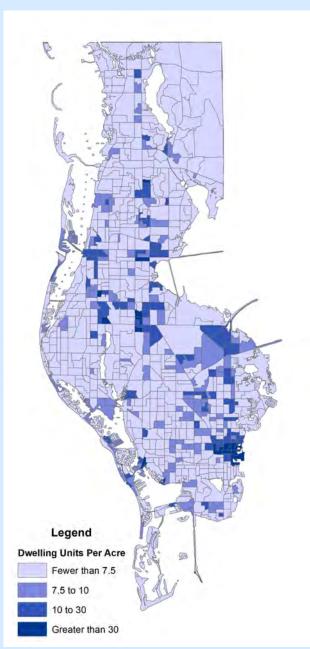
To maximize the number of people who live and work within convenient reach of transit, activity centers and multimodal corridors should concentrate higher-density residential, office, and retail development within easy walking distance (1/4 to 1/2 mile) of transit stops. Land use patterns that support walking, biking and transit use include an interconnected street network designed to make travel distances as short and direct as possible, with buildings oriented near the sidewalks and parking relegated to the rear of the property, to minimize conflicts with automobiles.

As depicted on the map at right, about 18% of Pinellas households live in Census block groups with average residential densities that could, with appropriate urban design, support frequent bus service or better, an increase from 13% in 2015. These locations provide opportunities for developing new centers, corridors, and other transit-supportive places.

Forward Pinellas offers both technical assistance and grants to help local governments meet these goals. One example of such a grant program is the Complete Streets Program. Complete Streets are those that are designed and operated to enable safe access for everyone, including pedestrians, bicyclists, public transportation users and motorists. Under this approach, even small projects can be an opportunity to make meaningful improvements. Each year, Forward Pinellas solicits Complete Streets projects from our local government partners and evaluates them based on their ability to bring about transformative land use change surrounding the transportation corridor. Since 2017, the Forward Pinellas Complete Streets Program has made available more than \$8.7 million in funding to local governments for the construction and planning of streets that enable safe access for pedestrians, bicyclists, public transportation users and motorists.



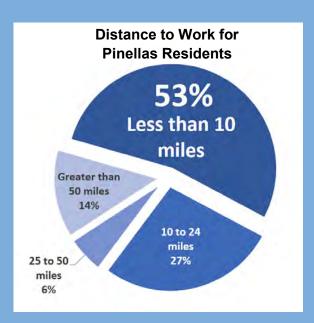
Transit-Supportive Residential Densities (Average by Census Block Group)

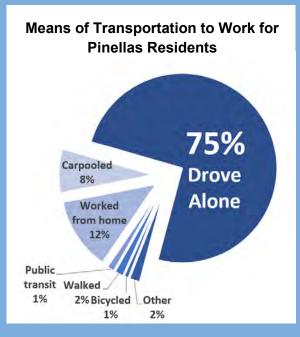


* Based on residential land acreage within each block group. Density ranges represent typical minimums needed to support transit types, with appropriate urban design.



Transportation
connectivity and
planned redevelopment
are integral to the
economic success of
the Tampa Bay region.





Source: American Community Survey, 2021 & LODES, 2020.



Economic Development

Transportation and land use decisions create the framework within

which communities grow, influencing development, economic prosperity and quality of life. Forward Pinellas' Long Range Transportation Plan and Countywide Plan both share the goal of supporting and furthering economic development and employment opportunities within Pinellas County. Forward Pinellas also promotes opportunities for public-private partnerships, improving roadway operations, travel options and access to and from major activity centers.

Commuting to and from work is the largest component of many residents' travel, and offers significant opportunities for improving transportation choices. More than half of Pinellas County residents live less than 10 miles from their workplace, and nearly 35% of jobs in the county are within 1/2 mile of the Pinellas Trail. Land use planning can provide for residents and workplaces to be located closer to one another, with densities and land use patterns that support multimodal travel, while improved transportation infrastructure and services connect the areas where demand is greatest.

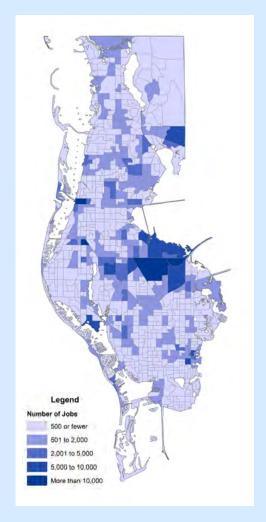


Although a majority of Pinellas County residents (75%) still commute alone in private vehicles, increasing numbers of employees are working from home. 12.4% of residents now work from home (up from 10% report last year and 8% the year before that) based upon 2021 American Community Survey five-year estimates. The most recent Census one-year estimate for 2021 is that 21.4% of residents are now working from home. The same trend is occurring nationally, as working from home increased from 6% in 2019 to 18% in 2021 nationally.

Improving transit, bicycle and pedestrian infrastructure can provide other options for commuters, particularly for those traveling shorter distances. With 96% of jobs within 1/2 mile of a bus stop, increasing the frequency of bus service along routes serving large numbers of housing and jobs could make this mode of travel a more viable option for commuters traveling less than ten miles to work. Encouraging future population and job growth to locate within activity centers and along multimodal corridors will also allow transportation infrastructure to be placed as efficiently as possible.



Distribution of Jobs by Census Block Group



Source: American Community Survey, 2017—2021 & LODES, 2020 Excludes residents working from home.



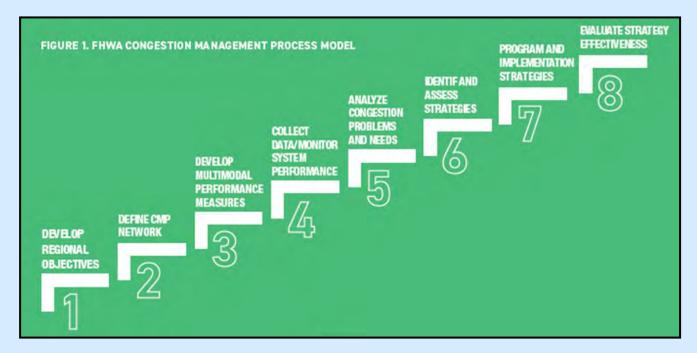
MANAGING CONGESTION



The Congestion Management Process (CMP) approach emphasizes the need for a broader range of lower cost strategies aimed at enhancing systemwide mobility and regional connectivity rather than addressing congestion through a process aimed at identifying needs for road building or expansion, The term "congestion" in the transportation world implies stopped or stop-and-go traffic, slow travel

speeds and prolonged travel times. Traditionally, roadway expansion has been considered a primary remedy for congestion. However, this outdated approach fails to consider harmful effects on multimodal roadway users, high costs of roadway expansion, and limited undeveloped land, especially on a peninsula like Pinellas County.

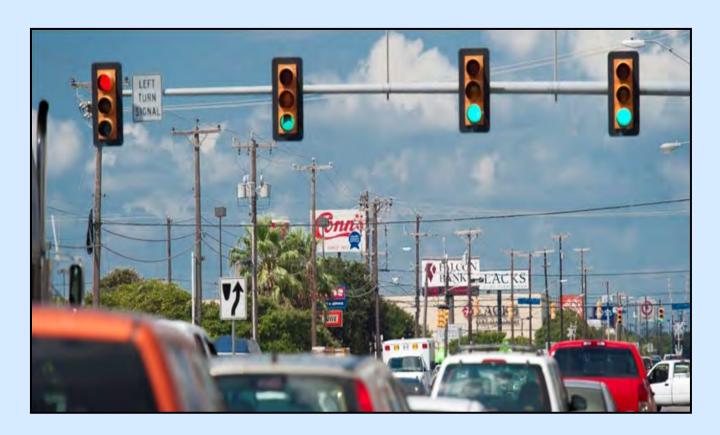
Forward Pinellas implements a Congestion Management Process (CMP), which involves a performance-based planning process that hinges on quantifying the causes of congestion and monitoring them over time. Forward Pinellas' CMP update process, as outlined by the Federal Highway Administration (FHWA) and illustrated in Figure 1 below, follows the policies and procedures in the currently adopted Congestion Management Process Policies and Procedures Manual (available on our website at forwardpinellas.org). This manual describes the process used to respond to federal and state CMP requirements and closely follows the recommended eight step process identified in Congestion Management Process: A Guidebook, published by the U.S. Department of Transportation/Federal Highway Administration.



This section of the Countywide Trends and Conditions Report will evaluate Congestion based on the methodology used in the CMP. Congestion in this context can be broken down into three elements: Reliability, Mobility, and Accessibility. Reliability refers to consistency of travel time on a corridor during different times. Mobility refers to network performance as it relates to recurring congestion, while accessibility is a more holistic measure that accounts for other factors in addition to roadway congestion. The progress of congestion management in Pinellas County is devaluated by tracking performance measures in each of these elements, as seen in the following subsections.

Reliability

Travel time reliability is defined by FHWA as "a measure of the consistency or dependability in the travel time of a trip, or time to traverse a road segment, as experienced in different hours of the day and days of the week." For example, a roadway segment that is congested daily is a segment that is considered reliably slow. On the other hand, if traveling that route sometimes takes five minutes and other times thirty minutes, then that route may be considered unreliable.

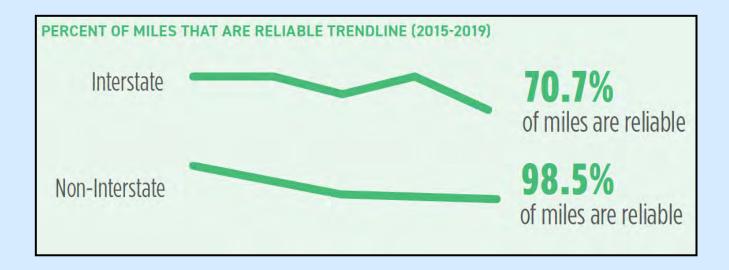




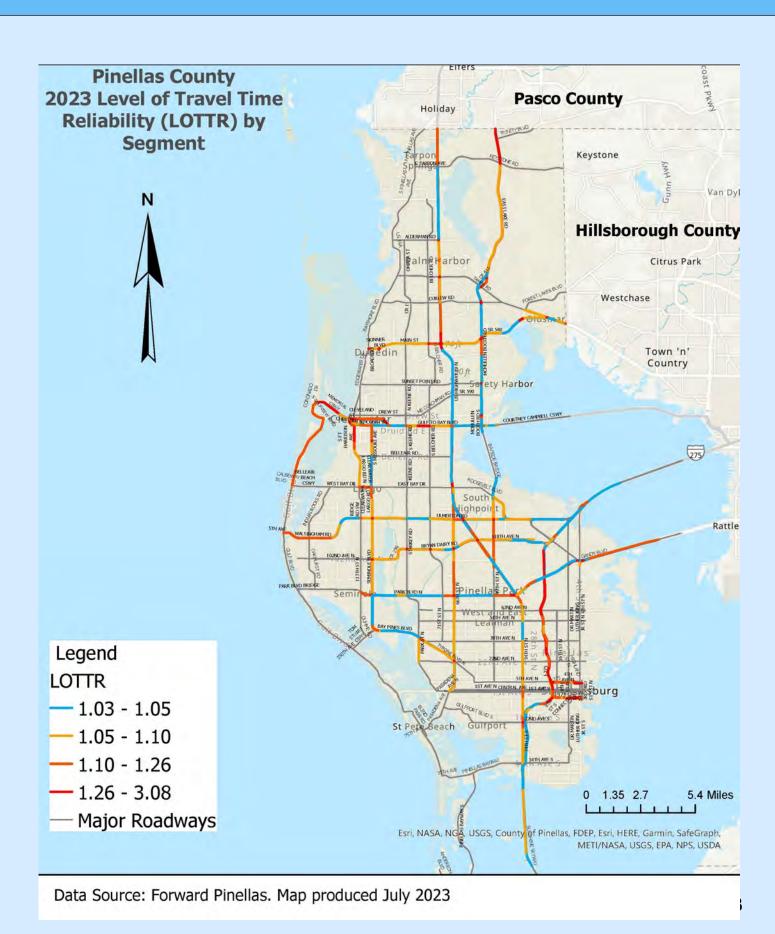
MANAGING CONGESTION

Reliability

The CMP uses Level of Travel Time Reliability (LOTTR) to measure reliability of roads on the network. This measure compares the ratio of 80th percentile travel times to 50th percentile travel time for a specific time period. Roadway segments are considered reliable if the LOTTR is less than 1.50, meaning the 80th percentile travel time is more than 50% greater than the 50th percentile travel time. Based on this analysis, 70.7% of centerline miles and 98.5% of non-state miles in Pinellas County were found to be reliable in 2019, as compared to the previous years. Reliability data for more recent years are not yet available at the time this document was published.



The map on the following page shows system roadways colored by LOTTR. Road segments in the darkest reds include the 20 least reliable segments in the CMP Network for LOTTR, which are also listed in the table on the next page. 4th Street, I-275, East Lake Road, Memorial Causeway, and SR 686 all have multiple segments that are in the 20 least reliable segments, with scores ranging from 1.9 to 2.5. This is not inclusive of all unreliable segments, defined as LOTTR greater than 1.5. Rather, it includes the 20 highest LOTTR scores.



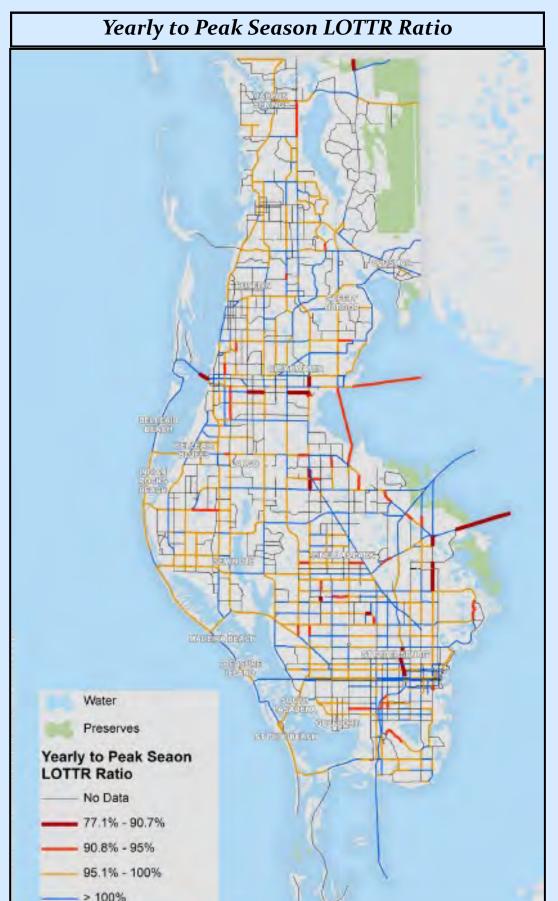


MANAGING CONGESTION

Top 20 Least Reliable Segments

ID	ON STREET	FROM STREET	TO STREET	TOTAL CRASHES
1	GANDY BLVD	I-275 WEST RAMPS	I-275 EAST RAMPS	2.5
2	1-275	GANDY BLVD	SR 686 ROOSEVELT BLVD	2.5
3	1-275	SR 686 ROOSEVELT BLVD	DR ML KING JR ST N	2.3
4	EAST LAKE RD	TRINITY BLVD	OLD E LAKE EXT	2.3
5	EAST LAKE RD	OLD E LAKE EXT	PASCO CO LINE	2.3
6	SR 688 ULMERTON RD	FEATHER SOUND DR	1-275	2.2
7	MEMORIAL CSWY	ISLAND WAY	MEMORIAL CSWY LARGE BRIDGE W END	2.2
8	MEMORIAL CSWY	CLEARWATER BEACH ROUNDABOUT	MEMORIAL CSWY SMALL BRIDGE W END	2,2
9	MEMORIAL CSWY	MEMORIAL CSWY SMALL BRIDGE W END	ISLAND WAY	2.2
10	2ND ST N	4TH AVE N	5TH AVE N	2.2
11	4TH ST N	99TH AVE N	GANDY BLVD	2.0
12	EAST LAKE RD	KEYSTONE RD	TRINITY BLVD	2.0
13	4TH ST N	KOGER BLVD	GANDY BLVD	2.0
14	4TH ST N	94TH AVE N	KOGER BLVD	2.0
15	4TH ST N	78TH AVE N	83RD AVE N	2.0
16	4TH ST N	62ND AVE N	72ND AVE N	2.0
17	4TH ST N	72ND AVE N	77TH AVE N	2.0
18	CR 296 CONNECTOR	GATEWAY EXPRESS	BRYAN DAIRY RD 118TH AVE N	1.9
19	1-275	4TH ST N	PINELLAS SHORELINE	1.9
20	SR 686 EAST BAY DR	69TH ST N	US 19	1.9

In addition to LOTTR, the overall LOTTR was compared to the LOTTR in the peak season months between November and April. This performance measure identifies segments that are less reliable during the peak tourism season. Segments that have a ratio less than 100% are less reliable in the peak season compared to the entire year. The map on this page shows the yearly to peak season LOTTR ratio. The top 20 segments are shown in the darkest red. 4th St N (5 segments) has the greatest number of segments that are in the list of the top 20 least reliable segments. 66th Street North has the lowest yearly to peak season LOTTR ratio at 77.1 percent, which means that the segments are about 23 percent less reliable during the peak tourism season relative to annual travel time analysis.





Advantage Pinellas Objectives

Advantage Pinellas is the long range transportation plan for Pinellas County. Objectives from the plan are included for reference to demonstrate consistency between the long-range plan and the Congestion Management Process (CMP).

Advantage Pinellas Objective 2.1:

Improve the performance of the transportation system through more efficient use of existing facilities and investments in technology.

Advantage Pinellas Objective 4.5:

Improve roadway and intermodal operations for the efficient movement of goods.

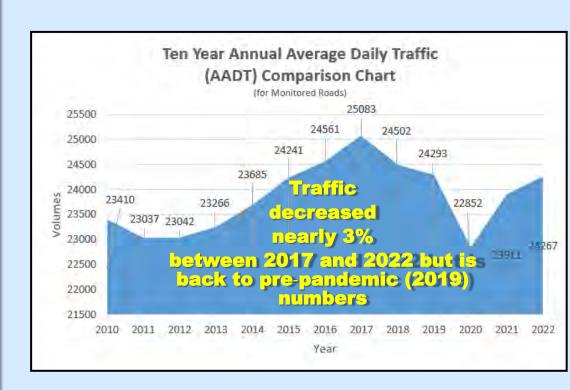
MANAGING CONGESTION



Mobility

Mobility is generally defined as the ability to travel with out the hindrance of recurring congestion and refers to roadway performance. This section will focus on vehicular mobility. Traffic in 2022 has increased since the pandemic, and has returned to 2019 levels. This car

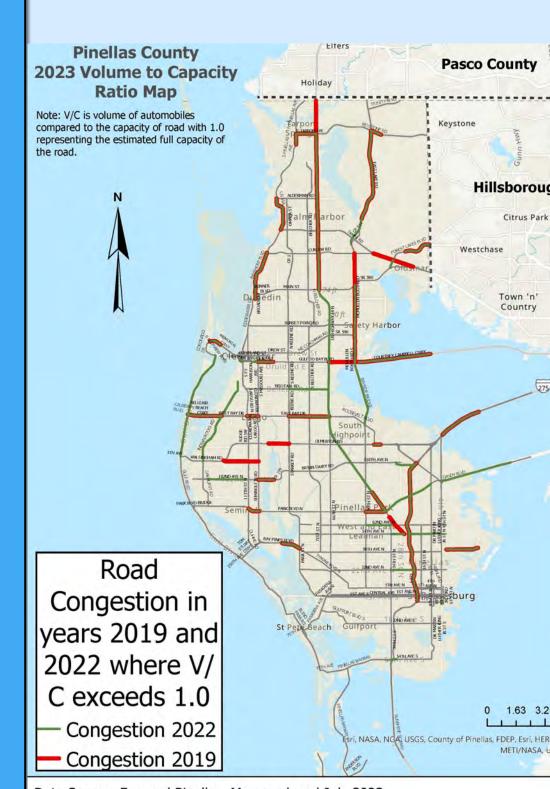
be seen in the chart below, which shows Average Annual Daily Traffic across all roadway segments in the network from 2010-2021. This traffic volume information is collected from traffic counters by Forward Pinellas and the Florida Department of Transportation (FDOT) and local governments. Volume-to-Capacity (V/C) Ratio is a traditional method of as sessing vehicular congestion and measures empirical traffic volumes divided by roadway capacity. Segments with values over 1.0 are considered congested. The map on the following page shows roadways that are considered congested based on V/C Ratio, in both 2017 and 2021. The chart below shows the AADT over the past 10 years for monitored roads throughout Pinellas County. Countywide, the AADT decreased approximately 5% between 2017 and 2022.



What is Volume-to-Capacity Ratio?

Volume-to-Capacity is a measurement of traffic volumes compared to the capacity of the road during an average day.

The map on this page identifies roadways in Pinellas County that are congested. Congested roadways are defined as roadways that have a volume-to-capacity ratio of 1.0 or higher. Roadways with mild congestion have a volume-to-capacity ratio between .85 and .99.



Data Source: Forward Pinellas. Map produced July 2023



MANAGING CONGESTION



Level-of-Service assigned to roadways shows performance level, from A-F, with A being the best and F being the worst. The 2022 Level of Service Map on the following page shows Level-of-Service on network roadways. There are, however, limitations to using V/C Ratio and Level-of-Service as sole measures of congestion. These methods assume that movement of vehicles is the highest priority, and therefore ignores other road users. It

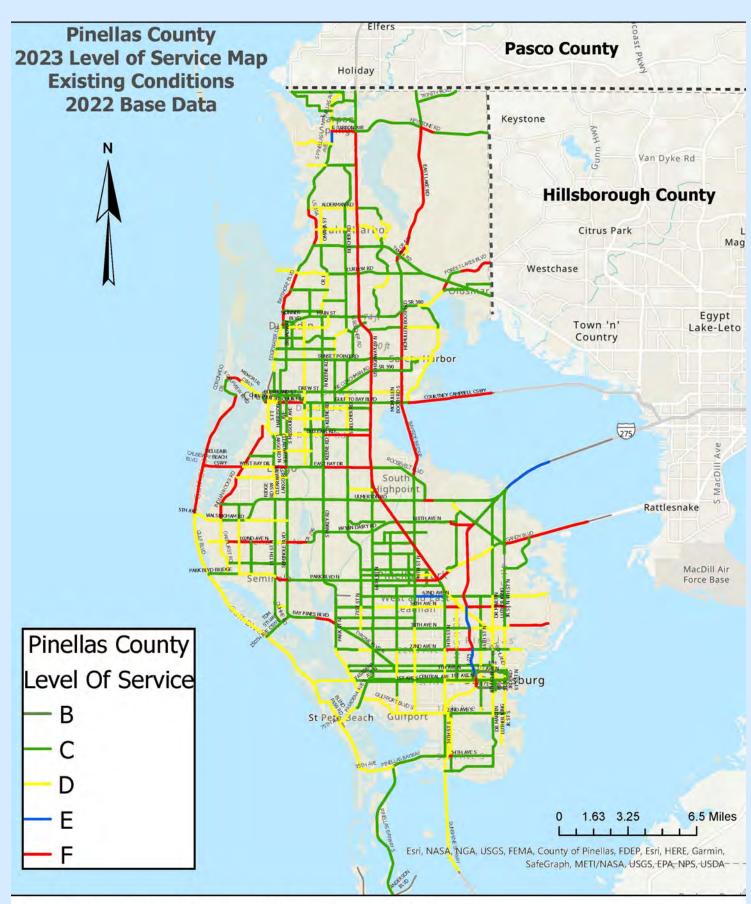
also leads to continued addition of capacity, higher speeds, and sprawling development patterns.

Annually, Pinellas County has about 15 million visitors. Tourists tend to visit most during the fall and winter months when it's no quite so hot. Locals know that tourist season also brings with it additional traffic congestion. But, it also brings significant economic benefits. The economic impact of tourism in 2022, for example, was \$2,495,167,641. The percentage increase in economic impacts of tourists between 2017 and 2022 are in the chart below.

Economic Impact of Tourism in Pinellas County (2017 - 2022)

	2017	2022	% increase
Tourism's Economic Impact:	\$2,235,165,611	\$2,495,167,641	11.6%
Direct Visitor Spending:	\$1,435,985,075	\$1,497,959,201	4.3%
Tourism Industry Payroll:	\$725,550,774	\$786,437,547	8.4%
Tax Revenues Generated:	\$69,890,368	\$93,546,346	33.8%

Source: Visitor Profile Study | Industry Partner Site (visitstpeteclearwater.com)



Data Source: Forward Pinellas. Map produced July 2023



ENHANCING MULTIMODAL OPTIONS

Forward Pinellas' goal is to facilitate the enhancement of the county's land use that's coordinated with a multimodal transportation SVStem. This goal is stated in both our Long Range Transportation Plan and Countywide Plan and reflected in our day-to-day operations.

Opportunities for adding capacity to roadways are severely limited due to a variety of factors including availability of land and funding; high right-of-way costs; concern about impacts on neighborhoods, including compatibility issues, property values and environmental concerns; and a commitment to seeking alternative solutions to congestion mitigation, such as transportation system and demand management, wherever possible and practical.

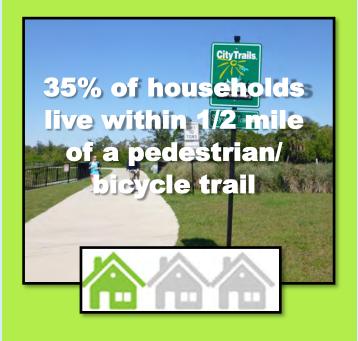
Mobility generally refers to one's ability to travel without recurring congestion. To meet the county's mobility challenges and to support quality of life, it has become increasingly important for Forward Pinellas and its partners to maximize the potential of all transportation modalities, including transit, pedestrian and bicycle, as well as the efficient movement of vehicles. Expanding modal alternatives to roadways for travel and transport, and improving the efficiency of vehicle traffic through technology, help to reduce traffic congestion.

Forward Pinellas' goal is to facilitate the enhancement of the county's land use that's coordinated with a multimodal transportation system. This goal is stated in both our Long Range Transportation Plan and Countywide Plan and reflected in our day-to-day operations. To this end, we consider all modes in the planning, design and construction of transportation projects. We coordinate and collaborate with transportation partners, the public and other stakeholders to provide for multimodal options for local and regional travel.

ENHANCING MULTIMODAL OPTIONS



Providing a balanced and integrated multimodal transportation system for local and regional travel is a goal embedded in Forward Pinellas' transportation and land use planning.



Modal options such as public transit, bicycling, and walking provide an alternative to travel by personal automobile. Shifts to these modes of travel from personal automobiles provide alternatives to traveling in congested conditions and can alleviate congestion to some extent. Consideration of alternative modes of travel is important, particularly in areas oriented to those modes. Performance measures accounting for modal options include mode share, transit ridership, and other metrics.

In the Forward Pinellas 2021 Congestion Management Plan Technical memorandum 2: Performance Measures, transit metrics were analyzed using data from the National Transit Database. Transit agencies throughout the country report data to the Federal Transit Authority (FTA) yearly. Data from the National Transit Database (NTD) includes ridership, revenue miles, and population, among other metrics.



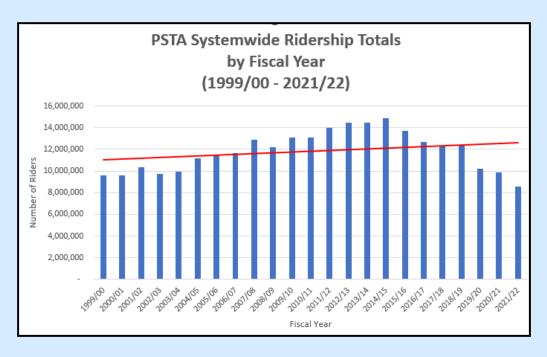
ENHANCING MULTIMODAL OPTIONS

Transit

Transit is an important part of any multimodal transportation system for both local and regional travel. Local and regional transit services are operated by the Pinellas Suncoast Transit Authority (PSTA). The majority of the county is served by the PSTA system, which operates more than 53 bus, trolley, and shuttle circulator routes. On most routes, departure times (headways) are one hour apart, although some routes with high ridership operate more frequently. Major bus terminals are located at Park Street in downtown Clearwater and Central Plaza in St. Petersburg. Designated park-and-ride lots are located in Largo and St. Petersburg.

A period of rising ridership occurred during the two decades between fiscal year (FY) 1992/93 and 2014/15, which results in an overall increasing ridership trend line in the chart below. Systemwide ridership, however, has steadily declined since it peaked in FY 2014/15 at 14,898,887. PSTA's systemwide ridership total for FY 2021/22 reached a new low at 8,566,532, which is the lowest ridership since the 1990s. The last time ridership was this low was in FY 1995/96 when it was 8,142,361.

The year-over-year decreases in ridership since FY 2014/15 have occurred due to fare increases and service reductions implemented by PSTA and to other factors affecting ridership at transit agencies across the country. These include fewer shopping trips, more telecommuting, transportation network companies, lower gas prices and increased car ownership. Ridership decreases also occurred due to the COVID-19 pandemic. PSTA has implemented a first/last mile service to help get riders to and from the fixed route network, as well as an overnight program for transportation disadvantaged customers who need to get to and from work when fixed route service is not running.



Advantage Pinellas Objectives

Advantage Pinellas Objective 3.3:

Provide better transit access to those who are transit-dependent, including low-income elderly and/or disabled people who do not have access to a vehicle.

Advantage Pinellas Objective 5.1:

Cordinate and collaborate with transportation partners to provide for multimodal options for local and regional travel.

Advantage Pinellas Objective 6.2:

Increase transit mode share and overall ridership by providing frequent, fast and reliable service.

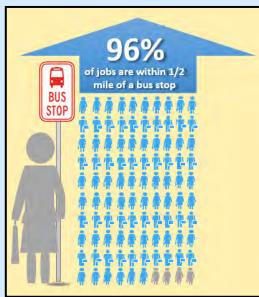
ENHANCING MULTIMODAL OPTIONS

Transit

Consistent with Advantage Pinellas Objective 3.3, PSTA provides transit access via its Transportation Disadvantaged program to people who are transit dependent, including low-income, elderly and disabled individuals without access to a vehicle. The Transportation Disadvantaged program is a state-funded program that provides reduced cost countywide transportation for people unable to transport themselves or purchase transportation due to physical or mental disability, income status or age. The "transportation disadvantaged" include older adults, persons with disabilities, at-risk children, and low income individuals.

For now, 96% of jobs are within 1/2 mile of a bus stop in Pinellas County. This percentage may decrease soon, as PSTA intends to eliminate low ridership routes such as Route 90 (S. St. Pete to St. Pete Beach) and Route 58 (Bryan Dairy) and reduce frequency on others such as Route 52LX. PSTA also plans to incrementally increase fares for its paratransit service called PSTA Access (formerly known as DART). More information about PSTA's services is available online at https://www.psta.net/programs/.







Bicycle & Pedestrian Infrastructure



It is widely recognized that walking and bicycling are beneficial alternatives to private automobile travel. In addition to allowing greater mobility for residents, encouraging these modes produces less air pollution than automobiles and improves health outcomes by encouraging residents to engage in higher levels of physical activity. These modes of travel are encouraged through the development of distinct, yet complementary and interdepend-

ent networks of sidewalks, bike lanes, and trails.

Many areas in the county were developed prior to the 1970s, before sidewalks were routinely required to be installed as part of the land development process. Forward Pinellas advocates for the expansion of the county's sidewalk network to fill in gaps on the major road network, and encourages local governments to identify and fill gaps on local streets. Based on centerline miles, approximately 44% of all roads and streets, or 1,739 roadway miles, had sidewalk coverage in 2020. Major roads had approximately 83% sidewalk coverage in 2020, up from 80% since 2016.



Bicycle lanes are on-road facilities designated for use by cyclists only, and can be added during routine resurfacing or restriping projects if sufficient pavement width is available. Based on centerline miles within the CMP network, approximately 21% of major roadways, or about 233 miles, currently have bike lane coverage.

Trails are standalone, paved corridors that provide a corridor for the exclusive use of non-motorized transportation. Pinellas County has a total of approximately 168.5 miles of multiuse trails. The backbone of the local trail system is the popular Pinellas Trail Loop, shown on the following pages.



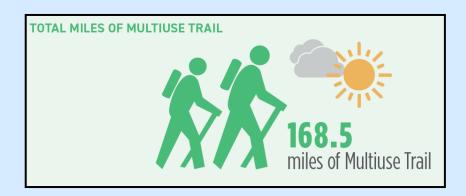
Advantage Pinellas Objectives

Advantage Pinellas Objective 1.1:

Create 20-minute neighborhoods that support walking and bicycling as a realistic travel choice for daily activities.

Advantage Pinellas Objective 3.4:

Make the transportation network safer for all users through community and engineering design, public policy, law enforcement, education and funding



The county also contains a network of local community trails, many of which connect to the Pinellas Trail. The countywide trail network not only includes 67 existing miles of the Pinellas Trail Loop, but also numerous miles of existing community trails constructed collectively by the 25 local governments within Pinellas County with a total of approximately 168.5 miles of multiuse trails countywide. About 35% of Pinellas County households are located within 1/2 mile of a multiuse trail.)

Data collected by eight automated trail counters on the Pinellas trail reported 2,050,896 trail users in 2022. While this is a slight decrease from 2020 (2,162,090) and 2021 (2,073,790), it still represents a 43% increase since 2019 (1,431,272), the last full data year prior to the pandemic. Currently, automated trail counters are only in use on the Pinellas Trail Loop and are not yet in use throughout the rest of the countywide trail network.



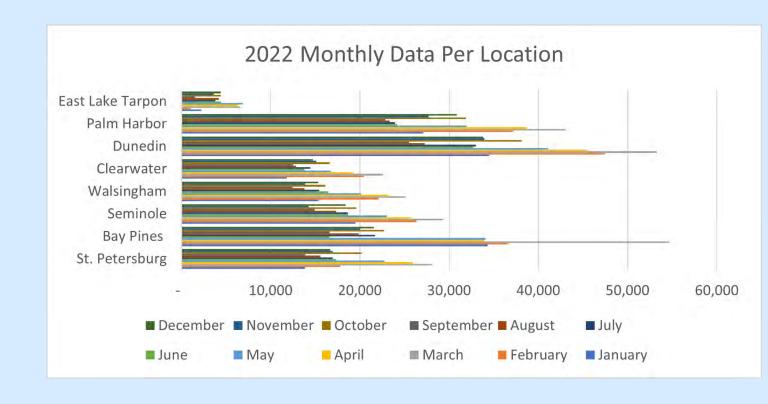


Pinellas Trail Loop

Forward Pinellas is working with our local government and FDOT partners to complete the 75-mile trail known as the Pinellas Trail Loop. As of 2022, most of the Pinellas Trail Loop (67 miles, or 89%) has been constructed (up from 64 miles/84% last year). Unconstructed gaps still exist within the portions shown in the map on page 30. The Loop connects low-income and minority areas, major employers, institutions of higher education and vocational training, schools and many other community resources through a transportation network that provides a safe and comfortable option for people traveling without an automobile. 100 schools (27%) and 263 large employers (32%) are within 1/2 mile of the Pinellas Trail Loop.



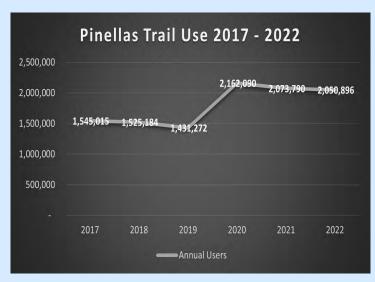
Source: Pinellas County and Forward Pinellas, 2022 Large employers are those with 100 or more employees.



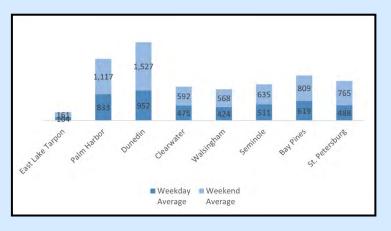
The completed Loop provides a regional connection to the Courtney Campbell Causeway Trail, a non-motorized bicycle and pedestrian facility that crosses Tampa Bay, connecting to the Tampa and Hills-borough County trail networks. In addition, the Pinellas Trail Loop is part of the Florida Coast-to-Coast Trail, an uninterrupted trail that, when complete, will span the entire width of the State of Florida from St. Petersburg to Titusville.

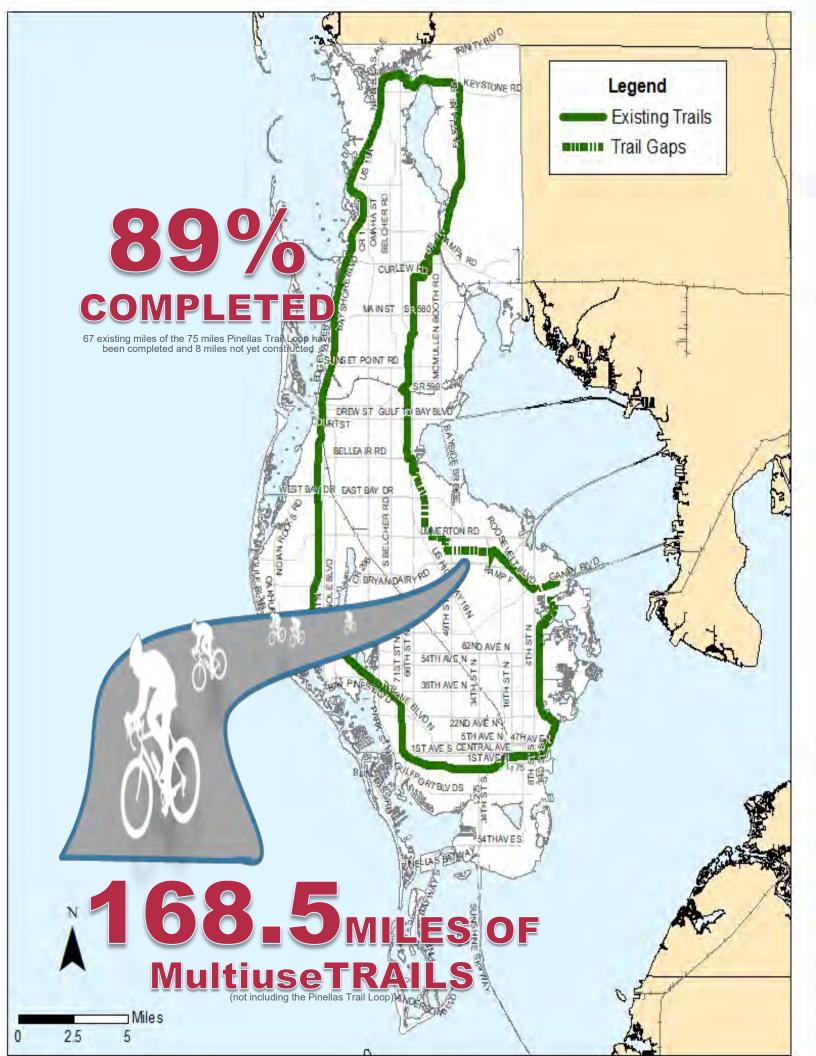
The Pinellas Trail Loop:

- Provides economic opportunities by connecting residents, workers and tourists with employment, commercial and recreational destinations.
- Provides low-income and minority neighborhoods with enhanced connections to transit, schools, commercial centers, employment and recreational facilities.
- Decreases adverse environmental impacts on air quality by providing non-motorized transportation options.
- Fosters a safe, connected and accessible transportation system throughout Pinellas County.
- ◆ 35% of all jobs in Pinellas County are within 1/2 mile of the Pinellas Trail.





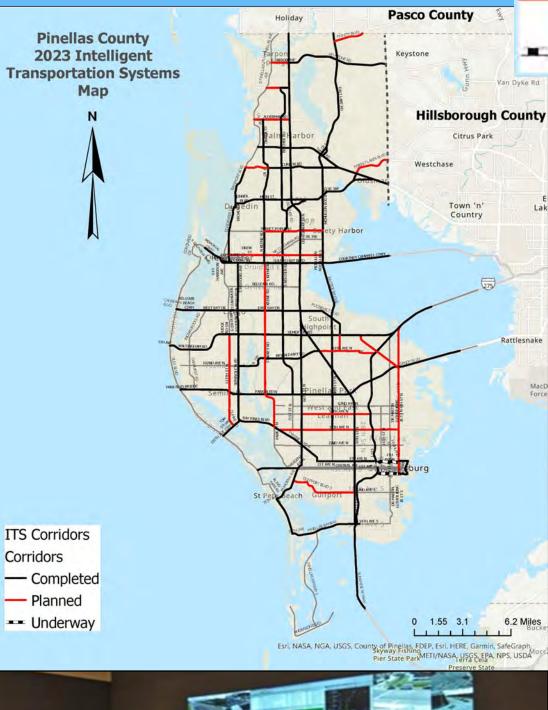






Pinellas

County operates a leading Advanced Transportation Management System/Intelligent Transportation System (ATMS/ ITS) that integrates a network of smart technology to enhance mobility for all road users and improve traffic flow. Wireless communication, including radio and mobile phones, and connected smart devices, including Bluetooth sensors and closed-circuit television (CCTV) cameras are used to detect and transmit data between the County's Traffic Management Center, transportation infrastructure, transit, vehicles, pedestrians, and bicyclists. The interconnected transportation system works cohesively to optimize signal patterns, control traffic flow, improve safety and enhance mobility.







Countywide Trends & Conditions

Waterborne Transportation



Ferries and water taxis are increasingly being used to help meet the region's transportation needs. The Clearwater Ferry is a private-sector ferry that operates three



routes connecting Clearwater Beach with downtown Clearwater and the City of Dunedin.

Other private-sector providers include the Pelican St. Pete and Hubbard's. Although these are advertised more as tour boats, they provide transportation tfrom Fort DeSoto to Egmont and Shell Keys, with up to five trips a day during peak season. Funded via a public-private partnership, the Cross-Bay Ferry operates between downtown St. Petersburg to downtown Tampa. Service was impacted by the pandemic, decreasing from 51,658 passengers during the 2019/20 season to just 38,718 during 2020/21. During the 2021/22 season, however, ridership increased to a recordbreaking 62,130 passengers. In 2022/23, ridership increased again to 72,000 riders, and in April 2023, the ferry celebrated its 300,000 rider since the debut of its service in 2016.

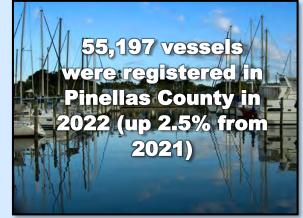
The Forward Pinellas Waterborne Transportation Committee meets quarterly and brings local government partners together to discuss the status and potential opportunities for supporting and expanding waterborne transportation options throughout Pinellas County. Staff from PSTA and Forward Pinellas have been working together researching integration of waterborne transportation into the public transportation network. Next steps include finalizing recommendations and a system plan vision and incorporating the system plan vision into a Waterborne Transportation section in the long-range transportation plan.



Personal watercraft are also a part of the multimodal transportation system. According to the Florida Department of Highway Safety and Motor Vehicles,

there were 55,197 vessels registered in Pinellas County in 2022 the second-highest of all Florida counties. This is a 2.5% increase compared to

2021. The Pinellas County Property Appraiser's Office has identified 58 marinas in the county, and 88 boat ramps have been inventoried by the Florida Fish and Wildlife Conservation Commission. The Pinellas County Parks and Conservation Resources Department has also identified 79 miles of locally



designated canoe/kayak paddling trails in Pinellas County waters, including 46 miles of the statewide Florida Circumnavigational Saltwater Paddling Trail.

ENHANCING SAFETY

Safety Performance Measures

Fixing America's Surface The Transportation (FAST) Act requires performance-based, multimodal planning processes to address the safety challenges on the U.S. transportation system. The FAST Act authorizes FHWA to establish safety performance measures. Forward Pinellas began reporting on these safety performance measures in its Traffic Crash Trends and Conditions Report, and continues to report on safety performance measures,



which are summarized in the tables and infographics in the pages that follow.

		_	•						
Pinellas County Safety Performance Measures	2017	2018	2019	2020	2021	2022	2017- 2021 Avgerage	2018- 2022 Average	Percent Change (from 2017-21 Avg. to 2018-22 Avg.)
Number of Motor Vehicle Serious Injury Crashes	799	954	677	665	687	592	756	715	5.4%
Number of Motor Vehicle Fatal Crashes	116	119	104	113	151	113	121	120	0.8%
Number of Serious Injury Crashes of Bicycle/Pedestrian Users	173	184	145	132	185	129	164	155	5.5%
Number of Bicycle/Pedestrian Fatalities	42	43	52	43	71	50	50	52	4.0%
Number of Serious Injury Crashes per *Vehicle Miles Traveled (VMT)	33.96	40.82	27.89	27.39	26.78	26.78	31	30	
Number of Fatalities per *Vehicle Miles Traveled (VMT) • per 1,000,000 Vehicle Miles Traveled (VMT)	4.93	5.06	4.40	5.35	5.67	5.67	5	5	
per 1,000,000 venicle miles traveled (vivit)									



Florida's Strategic Highway Safety Improvement Plan (SHSP) Performance Measures

Another element of transportation safety planning is the SHSP. The Florida Department of Transportation (FDOT) developed their SHSP in collaboration with the Departments of Education, Health, Highway Safety and Motor Vehicles, and the Florida Highway Patrol, dozens of traffic safety organizations, cities and counties, as well as private sector businesses. This effort resulted in a statewide, data-driven plan that addresses the "4-E's" of safety: engineering, enforcement, education and emergency response.

Florida's SHSP goal is to achieve at least a five percent annual reduction in the actual number of fatal and serious injury crashes in seven focus areas that are defined below.

- Aggressive Driving Aggressive driving occurs when a driver has committed two or more of
 the following actions: failed to yield right-of-way, failed to keep in the proper lane, followed too
 closely, ran a red light, ran a stop sign, passed improperly, exceeded the posted speed limit,
 disregarded other road markings, operated a motor vehicle in an erratic or reckless manner,
 or who disregarded other traffic signage.
- Intersection Crash A crash in which the first harmful event occurs within the limits of an intersection.
- Vulnerable Road Users Pedestrians, bicyclists or motorcyclists.
- Lane Departure Crash A crash where the driver's vehicle impacted a utility pole, light support, traffic sign/signal support, tree, mailbox, guardrail, fence, ditch, culvert, concrete traffic barrier, cable barrier, bridge trail, bridge pier or support. This definition also includes any vehicle sideswipe or rollover.
- *Impaired Driving* A crash involving a person who is suspected of drug or alcohol use or is under the influence of medication.
- At-Risk Drivers A crash involving a 15 to 19-year-old person or person 65 years old or older.
- Distracted Driving A crash resulting from the driver being distracted by electronic communication devices (cell phones, etc.), other electronic devices (navigation device, DVD player, etc.), other distraction inside the vehicle, external distraction (outside the vehicle), texting or general inattentiveness.

The hard work and dedication of safety partners in implementing the SHSP continues to pay off. Crashes are down for most SHSP categories in Pinellas County. Improvements are needed, however, for fatal crashes involving lane departures (up 19.2% on average) and fatal intersection crashes (up 10.6%).

STRATEGIC HIGHWAY SAFETY PLAN FOCUS AREAS	2017	2018	2019	2020	2021	2022	2017- 2021 Avg.	2018- 2022 Avg.	Percent Change (from 2017-21 Avg. to 2018-22) Avg.
Serious Injury Crashes Due to Aggressive Driving	19	23	26	20	33	33	24	27	12%
Serious Injury Crashes Involving Vulnerable Users	271	323	247	229	287	223	271	262	-4%
Lane Departure Serious Injury Crashes	112	159	119	127	114	109	126	126	0.5%
Serious Injury Crashes Due to Driver Impairment	88	105	89	78	90	37	90	80	-11%
Serious Injury Crashes Involving At-Risk Drivers	262	352	241	242	258	223	271	263	-3%
Serious Injury Crashes Due to Distracted Driving	106	103	66	60	60	42	79	66	-16%
Serious Injury Intersection Crashes	239	345	235	217	222	295	252	263	0.4%
Fatal Crashes Due to Aggressive Driving	18	12	10	11	14	16	13.0	12.6	3.1%
Fatal Crashes Involving Vulnerable Users	68	74	73	61	105	79	76	78	2.9%
Lane Departure Fatal Crashes	12	16	19	22	30	31	20	24	19.2%
Fatal Crashes Due to Driver Impairment	42	35	24	32	56	26	38	35	8.5%
Fatal Crashes Involving At-Risk Drivers Notes: The five-year rolling average percent	38	51	49	44	62	50	49	51	4.9%
change on this page for crash data is the percent Form Case of Bute as 2 (rounded) Between the five -year rolling average for 2013 through 2017 and	8	10	10	10	10	5	10	9	-6.3%
Fatal Intersection crashes	26	45	22	32	35	43	32	35	10.6%

Notes: Unless cited otherwise, statistics that do not report a percent increase or decrease represent the five-year rolling average from 2018 to 2022. Percent increases or decreases are the rounded percent increase or decrease between the five-year rolling average for 2017 through 2021 and the five-year rolling average for 2018 through 2022 for crash data in Pinellas County, Florida as reported in the Forward Pinellas Crash Data Management System. Crash data includes parking lot crashes. Serious injury crashes in the Forward Pinellas CDMS are "severe injuries" and do not include "non-severe injuries" or "possible injuries".



Countywide Trends & Conditions

Trends in Florida (2017 - 2022)



Florida is one of the most populous states in the country according to the latest population estimates from the U.S. Census Bureau, and the population is projected to continue to increase in the foreseeable future. Increases in population and licensed drivers are contributing factors to the overall increase in motor vehicle use. The table below shows corresponding increases in the number of traffic crashes, injuries and fatalities in Florida during the same time frame.

Although the average number of total motor vehicle crashes and total injuries decreased slightly at the statewide level, total fatalities are up 2.4% on average. Vulnerable users continue to make up a disproportionate number of total fatalities with the total number of pedestrian fatalities up more than two percent and total bicycle fatalities up twelve percent on average.

To reduce the number of fatalities, there must be a continued focus on taking additional steps to improve traffic safety, including the strengthening of traffic laws, enhancing enforcement, expanding educational outreach and continuing to develop engineering solutions whenever feasible. The Florida Department of Transportation's (FDOT) <u>2021 - 2025 Florida Strategic Highway Safety Plan (SHSP)</u> is the statewide plan focusing on how to accomplish the vision of eliminating fatalities and reducing serious injuries on all public roads.

FLORIDA TRENDS	2017	2018	2019	2020	2021	2022	5 Year Rolling Avg. (2017- 2021)	5 Year Rolling Avg. (2018- 2022)	5 Year Rolling Avg. Percent Change
Total Motor Vehicle Crashes ¹	401,318	341,331	402,725	341,331	401,496	391,901	377,640	375,757	-0.5%
Total Injuries ¹	253,928	212,535	255,249	212,535	252,938	249,352	237,437	236,522	0.4%
Total Fatalities ¹	3,093	3,104	3,192	3,347	3,731	3,490	3,293	3,373	2.4%
Total Pedestrian Crashes ¹	9,392	8,106	9,752	8,106	9,565	10,016	8,984	9,109	1.4%
Total Pedestrian Fatalities ¹	650	714	735	714	831	765	729	752	3.2%
Total Bicycle Crashes ¹	6,656	5,949	6,678	5,949	6,403	7,132	6,327	6,422	1.5%
Total Bicycle Fatalities ¹	117	163	156	163	195	212	159	178	12.0%



Trends in Pinellas County (2017 - 2022)



In 2022, a total of 25,467 motor vehicle crashes were reported in Pinellas County. This is down 4% compared to 26,614 in 2021. So, the total number of crashes reduced 4% between 2021 and 2022, but what about the overall trend? As seen in the table below, the most recent five-year average number of total crashes is 26,743. This is down 3.4% compared to the previous five-year average. So, the overall trend is that we have had 3.4% fewer crashes on average.

The 25,467 reported crashes in Pinellas County in 2022 resulted in 121 fatalities (down from 151 in 2021 and a total of 2,944 injuries (up from 2,932 injuries in 2021). On average, the overall trend is a 3.4% decrease in the total number of motor vehicle crashes and a decrease of nearly 8% in the total number of injuries. The number of fatalities, however, increased by nearly 1% on average. That said, the number of fatalities decreased nearly 20% between 2021 and 2022. There were 151 fatalities in 2021 and 121 fatalities in 2022.

PINELLAS COUNTY TRENDS	2017	2018	2019	2020	2021	2022	5 Year Rolling Avg. (2017- 2021)	5 Year Rolling Avg. (2018- 2022)	Percent Change
Total Motor Vehicle Crashes	30,194	29,656	28,854	23,126	26,614	25,467	27,689	26,743	-3.4%
Total Injuries	4,443	4,229	4,099	3,292	2,932	2,944	3,799	3,499	-7.9%
PC Total Fatalities	116	119	104	113	151	121	121	122	0.8%
Total Pedestrian Crashes	563	601	764	606	647	668	636	657	3.3%
Total Pedestrian Fatalities	38	37	43	33	54	37	41	41	-0.5%
Total Bicycle Crashes	687	761	649	626	656	738	676	686	1.5%
Total Bicycle Fatalities	4	6	9	10	17	13	9	11	19.6%
Total Motorcycle Crashes	587	592	511	455	487	496	526	508	-3.5%
Total Motorcycle Fatalities	26	28	21	18	27	29	24	25	2.5%

Notes: Unless cited otherwise, statistics that do not report a percent increase or decrease represent the five-year rolling average from 2018 to 2022. Percent increases or decreases are the rounded percent increase or decrease between the five-year rolling average for 2017 through 2021 and the five-year rolling average for 2018 through 2022 for crash data in Pinellas County, Florida as reported in the Forward Pinellas Crash Data Management System. Crash data includes parking lot crashes. Serious injury crashes in the Forward Pinellas CDMS are "severe injuries" and do not include "non-severe injuries" or "possible injuries".



Countywide Trends & Conditions

Vulnerable Road User Crashes





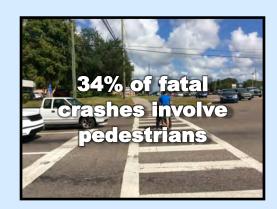
- "Vulnerable Road Users" include bicyclists, pedestrians and motorcyclists.
- Fatal vulnerable road user crashes increase nearly 3% from an average of 76 per year to an average of 78 per
- The number of vulnerable user fatal crashes decreased from 105 in 2021 to 79 in 2022.
- Of the 593 serious injuries in 2022, 223 involved vulnerable users (38%).



Pedestrian Crashes



- On average, 657 crashes per year involve pedestrians (up 3.3% from last year's average of 636.
- An average of 41 fatal crashes per year involved pedestrians, which is 34% of all traffic fatalities. The number is down half a percent from last year on average.
- In 2022, there were 65 serious injury crashes involving pedestrians.



Bicycle Crashes



- The average total number of bicycle crashes per year (including both fatal and non-fatal crashes) increased from 676 to 686 per year (a 1.51% increase).
- On average, fatal bicycle crashes account for 9% of all fatal crashes.
- There are 11 fatal crashes per year involving bicyclists on average (up from an average of 9 last year).
- In 2022, there were 64 serious injury crashes involving bicyclists.



Notes: Unless cited otherwise, statistics that do not report a percent increase or decrease represent the five-year rolling average from 2015 to 2019. Percent increases or decreases are the rounded percent increase or decrease between the five-year rolling average for 2014 through 2018 and the five-year rolling average for 2015 through 2019 for crash data in Pinellas County, Florida as reported in the Forward Pinellas Crash Data Management System.

Motorcycle Crashes



- The average number of motorcycle crashes per year decreased 3.46% from a five-year average of 526 (for 2017 to 2021) to 508 (for 2018-2022).
- On average, 2% of all crashes involve motorcycles
- On average, approximately 20% of all fatal crashes involve motorcycles. This is 1 out of 5 fatal crashes, which is a significant improvement over 1 out of 4 in previous years.
- In 2022, there were 94 serious injuries involving motorcycles.

Teen Driver Crashes

- There were 2,557 crashes involving teens in 2,557 compared to 2,703 in 2021. On average, there are 2,514 teen crashes per year (down 1% from 2,550 last year).
- On average, 9.4% of all crashes involved teen drivers.
- An average of 7.4 fatal crashes per year involved teen driving (down from 8). 6% of all trafficrelated fatalities involved teen drivers (down from 7%)
- Parents can rescind a minor's driver license
- If a teen receives a moving violation conviction with a Lerner's License, they have one more year before they can obtain an Operator's License.
- Teens must be in compliance with school attendance or they will be ineligible to obtain or maintain their license.
- More information on teen driver safety in Florida is available online at https://www.flhsmv.gov/ safety-center/driving-safety/teen-drivers/

Crashes Involving Aging Drivers

Older adults are living and driving longer than ever before, and Florida has the largest number of aging road users in the nation.

- 35% of all fatal crashes involve aging drivers (up from 33%).
- The number of crashes involving aging drivers decreased from an average of 6,432 to 6,680 (nearly 4% decrease since last year).
- An average of 43 fatal crashes per year involved aging drivers (up from an average of 40 last year or a 6% increase).
- A wealth of information to help Florida's aging road users is available at SafeMobilityFL.com.
- Order a FREE copy of Florida's Guide to Safe Mobility for Life. The guide helps aging drivers understand the impacts aging has on safe driving and plan for the day they may no longer be able to drive.







Countywide Trends & Conditions

Impaired Driving Crashes

- There were 26 fatal crashes involving impaired drivers in 2022 (down significantly from 56 in 2021). The five-year average is currently 35 per year (down 8.5% from last year).
- There were 37 serious injury crashes involving impaired drivers in 2022 (down significantly from 90 in 2021). The five-year average is currently 80 per year (down 11% from last year).
- Nearly 4% of all crashes involve impaired driving, and approximately 30% of all fatal crashes.



Aggressive Driving Crashes



Aggressive driving occurs when a driver has committed two or more of the following actions: speeding, failure to yield right-ofway, improper or unsafe lane changes, improper passing, following too closely or the failure to obey traffic control devices (stop signs, yield signs, traffic signals, railroad grade cross signals, etc.).

- Nearly one out of every ten traffic fatalities in Pinellas County involved aggressive driving.
- An average of 12.6 or 10% fatal crashes per year involve aggressive driving (down 3%).

Distracted Driving Crashes



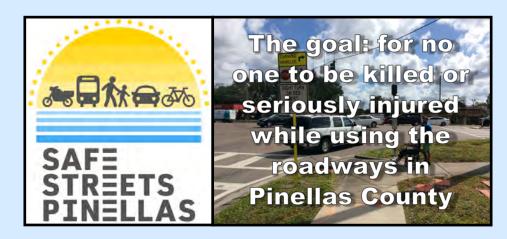
Distracted driving is defined as a crash resulting from the driver being distracted by electronic communication devices (cell phones, etc.), other electronic devices (navigation device, DVD player, etc.), other distraction inside the vehicle, external distraction (outside the vehicle), texting or general inattentiveness.

• Distractions resulting from a driver's cell phone, navigation device, external distraction, general inattentiveness or other activity are responsible for an average of 3,112 crashes per year, 66 serious injury crashes and 9 fatalities.

- 11% of all crashes involve distracted driving.
- 8% of all fatal crashes involve distracted driving (an average of 9 fatal crashes per year).
- An average of 66 serious injury crashes occur annually that involve distracted driving.

WHAT'S BEING DONE?

Safe Streets Pinellas is a collaborative effort to create a transportation system that is safe for everyone. V Forward Pinellas started Safe Streets Pinellas, a Vision Zero safety effort. Vision Zero is a safety strategy employed by communities across the country and



the world. Vision Zero is a transportation safety philosophy based upon the principal that loss of life is not an acceptable price to pay for mobility. Vision Zero exists to eliminate roadway deaths and serious injuries for all users of the transportation system with a proactive, preventative approach. It recognizes that humans make mistakes, so the transportation system should be designed to minimize the consequences of human error.

The goal of Safe Streets Pinellas is for no one to be killed or seriously injured while using the roadways in Pinellas County. One of the first steps in the process of making our streets safer is understanding more about our problems. Forward Pinellas uses detailed collision analysis to learn more about the crashes on our roadways. Forward Pinellas looks at factors such as the location of collisions, time of day, ages of those involved, and whether or not driving under the influence was a factor. Such analysis helps us to better understand what is happening and how we can address the problems. We've put together a Story Map that helps us dive deeper into where our more serious problems may be. If you're interested in data and details, we encourage you to explore the <u>Story Map</u>.

Throughout the course of Safe Streets Pinellas, Forward Pinellas worked with a diverse set of stakeholders in the community to develop a Safe Streets Action Plan to guide the implementation of safety projects throughout Pinellas County as we strive towards zero. The task force included stakeholders such as citizens, engineers, Emergency Management, the business community, the transportation disadvantaged, the Florida Department of Transportation, the sheriff's office, planners, school officials, healthcare professionals, transit administrators and elected officials. Forward Pinellas and its partners are exploring how Vision Zero will work in Pinellas County via potential demonstration project, engineering and non-engineering countermeasures and testing various performance measures.

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This project has been developed in compliance with Title VI of the Civil Rights Act of 1964 and other federal and state nondiscrimination authorities. Neither FDOT nor this project will deny the benefits of, exclude from participation in, or subject anyone to discrimination the basis of race, color, national origin, age, sex, disability, or family status.

Funding for this report may have been financed in part through grants from the Federal Highway Administration and Federal Transit Administration, U.S. Department of Transportation, under the State Planning and Research Program, Section 505 [or Metropolitan Planning Program, Section 104(f)] of Title 23, U.S. Code. The contents of this report do not necessarily reflect the official views or policy of the U.S. Department of Transportation.

Technical Coordinating Committee - October 25, 2023



6. Draft Tentative Work Program

SUMMARY

The Florida Department of Transportation (FDOT) District 7 is developing the Five-Year Tentative Work Program for Fiscal Years 2024/25 through 2028/29. The Work Program outlines the federal- and state-funded transportation projects for the next five years that include the new projects introduced in the new fifth year (2028/29). Development of the Tentative Work Program considers the project priorities adopted annually by Forward Pinellas and becomes a major part of the MPO's Transportation Improvement Program.

A public website is available to receive public comments on the Draft Tentative Work Program, with comments due by November 13, 2023. Furthermore, an Open House will also be held on October 26th from 9 a.m. to 6 p.m. at the FDOT District 7 office. More information on the Draft Tentative Work Program can be found at www.fdot.gov/wpph/district7. FDOT staff will provide an overview of the highlights included in the Draft Tentative Work Program.

ATTACHMENT(S):

- Tentative Work Program Flyer
- FDOT Draft Tentative Work Program Pinellas Project Highlights

ACTION: Review and comment on the FDOT Five-Year Tentative Work Program

FIVE-YEAR WORK PROGRAM

FISCAL YEAR 2025 TO FISCAL YEAR 2029



Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability or family status. Persons who require special accommodations under the Americans with Disabilities Act or persons who require translation services (free of charge) should contact Roger Roscoe, at (813) 975-6411, (800) 226-7220 or email: roger.roscoe@dot.state.fl.us.

Si usted tiene preguntas o commentarios o si simplemente desea mas informacion sobre este proyecto, favor de ponerse en contacto con el señor Manuel Flores, al teléfono (813) 975-4248 o correo electrónico manuel.flores@dot.state.fl.us.



FDOT

DRAFT Tentative Work Program FY 2025 - 2029 10/8/2023

*INFORMA	ATION SUBJECT TO	CHANGE								10/8/2023
MPO #	FPID	Project Description	Work Mix	Phase	Action	\$	Funded FY	Fund	Comments	Additional Project Description added by Forward Pinellas Staff
Р	444244-1	SR 687/4TH ST NORTH FROM SR 694/GANDY BLVD TO BIG ISLAND GAP BRIDGE	BIKE PATH/TRAIL	CST	ADV	\$4,102k	2025	CARU SU	Advanced from 2026	Trail connection along 4th St. to the Howard Frankland Bridge
Р	445681-1	SR 590/DREW ST FROM N OSCEOLA AVE TO US 19	URBAN CORRIDOR IMPROVEMENTS	CST	DEFER	\$15,089k	2026	CARU SU	Construction funding pending results of study	Lane repurposing to create one travel lane in each direction, a center turn lane and bicycle lanes. Sidewalks will be widened, where possible, and pedestrian crossings increased.
Р	449398-2	SR 60/GULF TO BAY BLVD AT OLD COACHMAN ROAD	BIKE PATH/TRAIL	CST	ADD	\$57k	2025	DDR	Pinellas County LAP project	Enhanced crossing at the Pinellas Trail crossing of SR 6C near Old Coachman Rd. Not an overpass.
Р	451096-1	ALT US 19 / SEMINOLE BLVD / N MISSOURI AVE AT E BAY DR / W BAY DR	INTERSECTION IMPROVEMENT	PE	DEFER	\$245k	2026	SU	Deferred PE to align with Construction in FY 2028	Safety and operational improvements at the intersection.
Р	451098-1	ALT US 19/SEMINOLE BLVD AT WALSINGHAM RD	INTERSECTION IMPROVEMENT	PE	DEFER	\$246k	2026	SU	Deferred PE to align with Construction in FY 2028	Safety and operational improvements at the intersection.
Р	440093-2	PINELLAS TRAIL LOOP - PH 3 FROM ULMERTON RD TO BELLEAIR RD	BIKE PATH/TRAIL	CST	DEFER	\$6,006,902	\$2,026	SU	Deferred CST from FY 2025 Requested by local agency	Construction funding for a remaining gap in the Pinellas Trail Loop.
1	439338-7	PINELLAS COUNTY FY 2029-2030 UPWP	TRANSPORTATION PLANNING	GRANT	ADD	\$600k	2029	SU	FHWA Planning funds for MPO	Funding for Forward Pinellas planning activities.
3	446142-1	PSTA - FHWA SURFACE TRANSPORTATION PROGRAM	PURCHASE VEHICLES/EQUIPMENT	CAP GRANT	ADD	\$1,500k	2029	SU		Funding for PSTA to purchase vehicles and other equipment.
4	452899-1	1ST AVE S BIKEWAY IMPROVEMENTS-VARIOUS LOCATIONS FROM 2ND ST TO 7TH ST	INTERSECTION IMPROVEMENT	CST	ADD	\$284k	2029	SU	City of St. Petersburg LAP Project	Project from the Forward Pinellas Complete Streets Grant Program to improve intersections and crossings of the Pinellas Trail in downtown St. Petersburg.
5	452897-1	SALT CREEK TRAIL EXT - VARIOUS LOCATIONS	BIKE PATH/TRAIL	PE CST	ADD	\$838k \$2,680k	2027 2029	SU	City of St. Petersburg LAP Project	Funding to construct a bike path/trail along a portion of 18th Ave. S and down to Lake Maggoirie. This is a priority of the Advantage Pinellas Plan.
6	450566-2	SIDEWALK GAP DESIGN - PINELLAS COUNTY	SIDEWALK	PE	ADD	\$1,250k	2025- 2029	DDR		Funding to construct sidewalks where there are missing sections along state roadways countywide.
6	450969-1	PINELLAS COUNTY SIDEWALK GAPS VARIOUS LOCATIONS - Phase I	SIDEWALK	CST	ADV	\$1,684k	2025	TA	Advanced from FY 2028	Funding to construct sidewalks where there are missing sections along state roadways countywide.
6	450969-2	PINELLAS COUNTY SIDEWALK GAPS VARIOUS LOCATIONS - Phase II	SIDEWALK	CST	ADD	\$1,274k	2028	CARU		Funding to construct sidewalks where there are missing sections along state roadways countywide.
6	450969-3	PINELLAS COUNTY SIDEWALK GAPS VARIOUS LOCATIONS - Phase III	SIDEWALK	CST	ADD	\$1,701k	2029	SU		Funding to construct sidewalks where there are missing sections along state roadways countywide.
10	449109-1	I-275 (SR 93) FROM N OF 38TH AVE N TO N OF 4TH ST N	ADD LANES & RECONSTRUCT	CST	ADD	\$339,682k	2025	SIS	Moving Florida Forward Project	Construction of 2 express lanes in each direction along the interstate. This will add to the single express lane currently under construction from the Howard Frankland Bridge to Gandy, creating two express lanes from 38th Ave N up to/across the Howard Frankland Bridge
10	449109-2	I-275 (SR 93) FROM N OF I-375 TO N OF 38TH AVE N	ADD LANES & RECONSTRUCT	PE ROW	ADV	\$12,081K \$19,000K	2025 2025	SIS	Advanced from FY 2033	Extension of 2 express lanes from 38th Ave N down to 375 in downtown St. Petersburg.
12	436697-2	SR 699/GULF BLVD FROM PARK BLVD TO WALSINGHAM ROAD	SIDEWALK	PE	ADD	\$1,400k	2029	SU		Design of sidewalks along Gulf Blvd in Indian Shores. Sidewalks would replace the existing sidewalks/bike lanes that currently are on the same grade as the trave lanes.
16	453887-1	I-175 FROM I-275 TO 4TH ST S	CORRIDOR/SUBAREA PLANNING	PLANNING	ADD	\$800k	2025	SU	FDOT managing	Planning for future improvements to I-175 to accommodate downtown redevelopment, including Tropicana Field and north/south mobility needs in the area.
18	453872-1	3RD ST N/S & 4TH ST N/S FROM 5TH AVE S TO 5TH AVE N	INTERSECTION IMPROVEMENT	PE	ADD	\$1,132k	2029	SU		Conversion of the 3rd and 4th St. one-way pairs through downtown St. Petersburg.
19	433799-1	US 19 (SR 55) FROM S OF CR 95 TO PINE RIDGE WAY W	INTERCHANGE (NEW)	ROW	DELETE	(\$28,661k)	>2029	SIS	Project funding moved out of Work Program (>2029) - SIS reprioritization	Project to create grade-separated interchanges at Tampa and Nebraska Aves, with frontage roads and bike/ped crossings every 1/2 mile.
22	440093-4	PINELLAS LOOP -PH 5 FROM SAN MARTIN BLVD TO MACOMA DRIVE	BIKE PATH/TRAIL	CST	ADD	\$4,724k	2028	SUN TRAIL	Pinellas County LAP project	Trail connection along San Martin Drive from Macoma (Riverira Park entrance) to Gandy Blvd.
25	433797-1	US 19 (SR 55) FROM N OF NEBRASKA AVE TO S OF TIMBERLANE RD	ADD LANES & RECONSTRUCT	ROW	DELETE	(\$13,359k)	>2029	SIS	Project funding moved out of Work Program (>2029) - SIS reprioritization	Project to create grade-separated interchange at Alderman, with frontage roads and bike/ped crossings every 1/2 mile.

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MPO #	FPID	Project Description	Work Mix	Phase	Action	\$	Funded FY	Fund	Comments	Additional Project Description added by Forward Pinellas Staff
26	433796-1	US 19 (SR 55) FROM S OF TIMBERLANE RD TO S OF LAKE	ADD LANES & RECONSTRUCT	ROW	DELETE	(\$19,846k)		SIS	Project funding moved out of Work Program (>2029)	Project to create grade-separate interchange at Klosterman, with frontage roads and bike/ped
20			RECONSTRUCT			(\$25,0.0.0)	2023	5.5	- SIS reprioritization	crossings every 1/2 mile.
			URBAN CORRIDOR						Pinellas Park project	Improvements to the 78th Ave corridor in Pinellas Park
33	450673-1	78TH AVE N FROM 49TH ST TO US 19	IMPROVEMENTS	PE	ADD	\$1,500k	2029	SU	FDOT designing & constructing	to provide better bike/ped accommodations and
D.TA		ACTU CT NUEDONA 20TH AMENIUE NUTO	URBAN CORRIDOR	DE CCT	ADV	¢200l-	2027		Discelled Country LAD Designst	vehicle safety treatments.
P TA	451520-1	46TH ST N FROM 38TH AVENUE N TO 54TH AVENUE N	IMPROVEMENTS	PE CST	ADD	\$300k \$767k	2027 2029	TA	Pinellas County LAP Project PE advanced from FY 2028 CST added	Construction of sidewalks along 46th St. in the Lealman community.
P TA		SHITAVEROER	URBAN CORRIDOR		ADD	\$707K	2023		City of St. Petersburg LAP Project	Corridor improvements that include on-street parking,
	447376-1	22ND ST N FROM 5TH AVE S TO 1ST AVE N	IMPROVEMENTS	PE	DEFER	\$351k	2026		Deferred from FY 2025	widened sidewalks and enahanced pedestrian
									Requested by local agency	crossings.
1	450603-1	JOES CREEK TRAIL (46TH AVE) FROM 46TH ST N TO 34TH	BIKE PATH/TRAIL	PE	ADD	\$130k	2029	TA	Pinellas County LAP project	Trail project along the bank of Joe's Creek.
TA 2		ST N SUNSET WAY FROM 67TH TO COREY AVE & BEACH PLAZA	URBAN CORRIDOR						City of St. Pete Beach LAP Project	Sidewalk and bike lane improvements.
TA	450606-1	FROM 67TH TO 71ST AVE	IMPROVEMENTS	PE	ADD	\$436k	2029	TA	city of St. Fete Beach LAF Froject	Sidewalk and blike lane improvements.
3		PINELLAS TRAIL NEIGHBORHOOD CONNECTIONS	IIII NG VEMENIS	PE CST		\$263K	2025		City of St. Petersburg LAP Project	Improving various connections to the Pinellas Trail from
TA	452905-1	VARIOUS LOCATIONS	BIKE PATH/TRAIL		ADD	\$999k	2027	TA		neighborhoods throughout the City of St. Petersburg.
	452614-1	I-275 AT SR 686 (ROOSEVELT BLVD)	LANDSCAPING	CST	ADD	\$3,229k	2026			
	443666-1	SR 699/GULF BLVD FROM N OF 192ND AVE TO SR	RESURFACING	PE CST	ADD	\$1,106k	2025			
		688/5TH AVE/WALSINGHAM RD US 92/SR 687 FROM 5TH AVENUE S TO 29TH AVENUE N		PE CST		\$5,454k \$816k	2027			
	447919-1	03 92/3K 087 FRON STH AVENUE 3 TO 29TH AVENUE N	RESURFACING	PE CSI	ADD	\$5,515k	2023			
		SR 688 FROM E OF INDIAN ROCKS RD FROM W PALM AVE		PE CST		\$5,515k	2025			
	447921-1		RESURFACING		ADD	\$7,745k	2027			
	449153-1	I-275 FROM NORTH OF MAXIMO POINT BRIDGES TO	RESURFACING	PE CST	ADD	\$1,130k	2025			
	443133-1	SOUTH OF 54TH AVE S	RESONTACING		ADD	\$5,508k	2027			
	451238-1	US 92/SR 600/GANDY BLVD FROM BRIGHTON BAY BLVD TO GANDY BRIDGE	RESURFACING	PE CST	ADD	\$1,018k	2025			
		US 19/SR 55 FROM S OF TAMPA RD TO S OF LIVE OAK ST	RESURFACING			\$5,324k				
	451287-1	os is, sit sis the interest of the interest of the sit is a sit is	-RIDE ONLY	CST	ADD	\$22,496k	2026			
	420705.4	SUBSTRUCTURE REPAIR I-275 HOWARD FRANKLAND	BRIDG REPAIR/REHAB	CCT	DEEED	ć0 000L	2027		Deferred from FY 2025	1
	438785-1	BRIDGE SB #150210		CST	DEFER	\$9,083k	2027		- moved to higher priority	
	445834-1	PINELLAS COUNTY MOVABLE REPAIRS BRIDGE #150030 &	BRIDGE REPAIR/REHAB	CST	DEFER	\$1,828k	2026		Deferred from FY 2025	
	443034-1	150135			DEFER	1 1	2020		- moved to higher priority	
		PINELLAS COUNTY VARIOUS LOCATIONS CULVERTS	BRIDG REPAIR/REHAB	PE CST		(\$550k)			Project funding moved out of Work	
	447746-1	SUBSTRUCTURE REPAIR			DELETE	(\$761k)	>2029		Program (>2029)	
		US 19A/SR 595 OVER LONG BAYOU SUBSRUCTURE	BRIDG REPAIR/REHAB	PE CST		(\$350k)			- maintenance reprioritization Project funding moved out of Work	
	447747-1	REPAIR	51115 6 1121 7111 71121 11715		DELETE		>2029		Program (>2029)	
						(, - ,			- maintenance reprioritization	
	450586-1	I-275/SUNSHINE SKYWAY BRIDGE EXPANSION	BRIDGE	CST	ADD	\$4,345k	2025			
		JOINT/BEARING REPLACEMENT	-REPAIR/REHAB			1 1				_
	451183-1	BEAM AND SUBSTRUCTURE REPAIR -PINELLAS COUNTY VARIOUS LOCATIONS	BRIDGE -REPAIR/REHAB	PE CST	ADD	\$250k \$1,256k	2027 2028			
			-REPAIR/REHAB BRIDGE							-
	452736-1	SR 679 OVER BUNCES PASS BRIDGE #150243	-REPAIR/REHAB	CST	ADD	\$482k	2025			
	452125-2	SR 586/CURLEW RD FROM US 19 TO COUNTRYSIDE BLVD	DRAINAGE IMPROVEMENTS	PE CST	ADD	\$850K	2027]
	+3∠1∠3-∠				AUU	\$7,823K	2029			
	452608-1	US 19 FRONTAGE ROAD FROM 5TH STREET TO N OF	DRAINAGE IMPROVEMENTS	PE CST	ADD	\$344K	2028			
	437553-1	SEVILLE BLVD SR 595/N MYRTLE AVE AT RR CROSSING 626815-H N OF	RAILROAD CROSSING	CST	DEFER	\$976K \$241k	2029		Deferred CST from FY 2025	-
		INTERSTATE WWVDS AT VARIOUS RAMPS	SIGNING/PAVEMENT		DEFER				Deletted CST HUILI FT 2025	-
	445507-5	-PHASE III DEPLOYMENT IN PINELLAS	MARKINGS	CST	ADD	\$580k	2026			
	439517-1	SR 699/GULF BLVD FROM	TRAFFIC SIGNAL UPDATE	PE	ADD	\$490k	2029			
		process of the second s				10.1000	1		1	<u> </u>

Technical Coordinating Committee - October 25, 2023

7. Complete Streets Applications



SUMMARY

Forward Pinellas provides funding to its local government partners through a variety of competitive grant programs. Now in its 8th year, the Complete Streets Grant Program provides annual allocations for concept planning and construction projects. This year up to \$150,000 is available for concept planning projects and up to \$1.5 million is available for construction projects. Forward Pinellas released a Call for Projects in the summer of 2023 and the submittal deadline for the grant program was October 6th, 2023.

Forward Pinellas received two applications for concept planning funding and one application for construction funding. The applications received are:

- Pinellas County request for \$95,000 for the Downtown Palm Harbor, West Florida Avenue Corridor Enhancement and Parking Project
- City of St. Petersburg request for \$100,000 for the 31st Street Planning Study
- City of St. Petersburg request for \$1,500,000 to construct Curb Extensions in the Grand Central District

The applications for the projects listed above have been posted to the Forward Pinellas website and are available here: https://forwardpinellas.org/programs/complete-streets-program/. A subcommittee will be established with Forward Pinellas staff and agency stakeholders to review the applications and develop recommendations for funding. Following review and ranking of the applications by the subcommittee, recommended awards will be brought to the board for approval in early 2024. Forward Pinellas staff will provide an overview of the applications received and answer any committee member questions. Staff will also be seeking non-applicant representatives to serve on the subcommittee to review the applications.

ATTACHMENT(S): None

ACTION: Nomination of three non-applicant representatives to serve on the subcommittee to review applications.

<u>Technical Coordinating Committee - October 25, 2023</u>

8. A-D Information Items



A. SPOTLight Emphasis Area Update

Staff will provide an update of the SPOTLight Emphasis Areas.

B. Forward Pinellas Board Executive Summary - October 11, 2023

ATTACHMENT: Forward Pinellas Newsletter/Executive Summary – October 11, 2023

C. <u>Traffic Fatalities Map</u>

As previously indicated, staff will provide the updated Traffic Fatalities Map each month.

ATTACHMENT: Traffic Fatalities Map thru October 12, 2023

D. <u>Tentative Future Agenda Topics</u>

The following topics are tentatively scheduled to appear as items on future TCC agendas:

- · Regional Needs Assessment
- Advantage Pinellas Transit System Plan
- Gulf Blvd Safety Studies
- 2050 Financial Projections



Board Meeting Summary & Action Sheet

October 11, 2023

Please note that this summary has not been approved as the official minutes of the board.

THE PLANNING COUNCIL AND METROPOLITAN PLANNING ORGANIZATION FOR PINELLAS COUNTY

The Forward Pinellas Board held this public meeting in person on October 11, 2023, at 1 p.m. in the Palm Room at the Pinellas County Communications Building.

The board approved the Memorandum of Understanding (MOU) for Creating a Tampa Bay Regional Metropolitan Planning Organization (MPO).

The Tampa Bay Transportation Management Area (TMA) Leadership Group voted to recommend the adoption of the MOU on creating a Tampa Bay Area Regional MPO serving the urban areas of Hillsborough, Pasco, and Pinellas County. The MOU establishes a framework for addressing key considerations of how a regional organization would work and effectively build upon the current county-based responsibilities according to federal and state laws. The TMA Leadership Group is asking the three MPOs to adopt the MOU as a basis for a report due to the Governor and Florida Legislature by December 31, 2023.

The board elected to retain its current slate of officers on the Executive Committee for 2024.

- Commissioner Janet Long, Chair
- Mayor Julie Bujalski, Vice Chair
- Councilmember Gina Driscoll, Secretary
- Councilmember David Allbritton, Treasurer

The board approved two amendments to the FY 2023/24-2027/28 Transportation Improvement Program.

Kelsey Olinger, representing the Florida Department of Transportation, presented amendments to the FY 2023/24-2027/28 TIP:

- Amendment # 1 SR 60/Gulf to Bay Blvd. at Old Coachman Rd. This amendment is adding funds for the construction of an enhanced at-grade crossing of the Pinellas Trail Loop at the intersection.
- Amendment # 2 Pinellas Trail Loop Coast to Coast (C2C) Wayfinding. This amendment seeks to add construction funds for the first segment of a Trail wayfinding project along the Pinellas Trail Loop.

The board recommended approval of the following amendment to the Countywide Plan Map.

Case CW 23-10 – A request from Pinellas County to amend 171.6-acres of property from
Residential Low Medium, Residential Medium, Office, Public/Semi-Public, Retail & Services,
Employment, and Target Employment Center to Multimodal Corridor & Target Employment
Center. The Lealman Community Redevelopment Area Plan includes various recommendations
for improving the Community Redevelopment Area. One such recommendation is the adoption
of form-based districts to guide development and improve the character of the community.
This amendment would facilitate future redevelopment projects that will provide additional
housing opportunities for Pinellas County residents and commercial support services.

Discussion:

Commissioner Dave Eggers inquired if the Community Redevelopment Area (CRA)
 Advisory Committee has weighed in on the amendment. Scott Swearingen, Long Range
 Planning Manager for Pinellas County, noted the CRA Advisory Committee has had
 ongoing involvement and confirmed there is no opposition.

Florida Department of Transportation staff provided an update on Skinner Boulevard.

FDOT staff, Brian Hunter, provided an overview of the complete streets concept plan for Skinner Boulevard (SR 580) in the City of Dunedin. The project plan includes:

- A lane reduction from four to two lanes between Alt. 19/Broadway and Oak St.
- Roundabouts at Douglas Ave. and Highland Ave.
- 10' sidewalks connecting to the Pinellas Trail
- On-street parking/bus bays and wide bicycle lanes
- A permanent pedestrian crossing signal at the Pinellas Trail
- New mast arm signal at Bass Blvd./Main St.
- Raised medians

Discussion:

- Commissioner Dave Eggers requested the breakdown on the costs for the three partners. MPO directed funds were \$1.5 million, carbon reduction funds \$1.3 million, City of Dunedin approximately \$4.5 million. Mayor Julie Bujalski noted the City of Dunedin will also be paying for undergrounding overhead utilities along the corridor, in addition to these funds.
- Commission Eggers inquired if there is any cause for concern over parallel parking near slowing traffic with the reduced number of lanes, and requested clarification on how the trail crossing at the roundabout at Douglas will work with the red/green light.

- Brian Hunter noted they are not concerned regarding parallel parking because the speed limit has been lowered to 25 mph and there will be 12-ft travel lane and 7-ft bike lane, which provides enough space for vehicles to go around.
- Regarding the trail crossing, the plan is to keep it until the roundabout is constructed. Then, they will observe and make changes as needed.
- Mayor Julie Bujalski stressed the importance of the roundabout to keep traffic moving and for safety. A new brewery will be put in at the intersection and there will likely be an increase in pedestrian traffic. She also expressed her satisfaction that the Trail crossing signal will remain in place. Anecdotally, prior to the signal going in, local businesses would send notification of close-call accidents, and there has been a significant reduction in such notifications since the signal has been installed.

Florida Department of Transportation staff provided an update on SR 679 Pinellas Bayway Cycle Track.

Emmeth Duran, District Traffic Safety Engineer for FDOT, shared initial operational observations about the SR 679 Pinellas Bayway Cycle Track. The original plan was to create a shared use path, but based on feedback it is now a two-way cycle track which provides traffic separators between traffic and bicyclists. Thus far, good traffic yielding behavior and no bicycle to car conflicts have been observed and recorded.

Discussion:

- Commissioner Scott requested clarification regarding conflict points. Emmeth detailed there were existing conflict points due to driveway entrances and if the design had been for one-way bicycle traffic, instead of two-way, this would equate to more conflict points due to bicyclists having to cross two lanes of traffic going northbound plus an additional two lanes southbound to access the one-way bicycle lanes in between the stretches of shared use paths.
- Commissioner Eggers inquired if bicyclists had to yield to cars entering/exiting driveways in the original design. Emmeth shared that any traffic on the Bayway has the right of way, as was the case before. There is no stop sign for walkers and bikers.
- Commissioner Eggers furthered that a significant challenge will be getting people used to the new pattern.
- Whit Blanton shared there is a similar configuration on Druid Rd in Clearwater. It is a twoway shared use path where people driving cars have to look in both directions when pulling out of their driveways.

SPOTlight Update

• Executive Director Whit Blanton shared that the Waterborne Transportation Committee met with chambers of commerce of St. Petersburg and the Beaches regarding how to better engage the business community and expand waterborne transportation. St Pete is looking

- at bringing in the Urban Land Institute panel to advise on possible expansion of the Cross Bay Ferry and permanent dockage for it. The Beaches chamber requested more data and analysis supporting the demand for waterborne transportation to discern if it would be of benefit to these communities.
- In May, the Waterborne Transportation Committee recommended submittal of a grant application to FDOT for a service development grant to fund water ferry service operations. Forward Pinellas received notification from FDOT that Pinellas Suncoast Transit Authority (PSTA) will be receiving an award totaling \$655,000, to be spent within a three-year timeframe. The grant will cover operational costs and requires a 50/50 match; thus, the source of the local match needs to be determined. Grant funds will go to PSTA and the work will be coordinated through the Waterborne Committee. Funds will be available for FY25, starting July 1st of 2024.

Other Items

- The Pinellas Planning Council FY24 Budget was approved by the Pinellas County Board of County Commissioners as the board voted.
- Forward Pinellas requested of the board to reach out to their represented communities to promote the Advantage Pinellas Participation Challenge. The Participation Challenge, a gamification platform, has been launched for the Advantage Pinellas Long Range Transportation Plan to encourage public input on the plan. It is available at: www.advantagepinellas2050.org.
- PSTA Report
 - The PSTA Board adopted two resolutions to approve the Fiscal Year 2024 Final
 Millage rate of 0.7500 and the Fiscal Year 2024 Final Budget. With these votes, PSTA avoids most service reductions that were originally presented to the public.
 - PSTA was honored as Outstanding Public Transit System in the mid-size agency category at the American Public Transportation Association Transform Conference.
 - PSTA has also been awarded the State of Florida Transit System of the Year Award from the Florida Public Transit Association.
- Regional Activities Report
 - Executive Director Whit Blanton shared discussion points from the TMA Leadership
 Group meeting including changes made to the MOU for the Regional MPO to
 remove language the City of Tampa had added that would give opportunity for the
 largest city in each county to weigh in on the MOU. Additionally, different cost
 scenarios were discussed.
 - FDOT has awarded construction funding for I-275 between 4th Street North and 38th
 Avenue North, a priority project with regional significance, for Fiscal Year 2025.
 - Whit Blanton will be engaging in a tour of the new Orlando-Miami Brightline and will report back on the experience.
- Public Comment: David Ballard Geddis Jr. expressed his concern over water supply.

Action Sheet October 10, 2023

At its October meeting, the Forward Pinellas Board took the following official actions:

• Consent Agenda (vote: 11-0)

Approved to include the following:

- A. Approval of Minutes of the September 13, 2023 Meeting
- B. Approval of Committee Appointments
- C. Approval of Consultant Selection and Scope and Fee for Request for Proposals (RFP) #23-0899 Crash Data, Traffic Counts, and Level of Service Database
- D. Approval of Consultant Selection and Scope and Fee for Request for Proposals (RFP) #23-0930 Auditing Services

• <u>Proposed Amendments to the FY 2023/24-2027/28 Transportation Improvement Program</u> (TIP)

Following a presentation by Kelsey Olinger, FDOT, and a public hearing, the board, in its role as the metropolitan planning organization, approved the amendments to the TIP. (roll call vote: 11-0)

• Countywide Plan Map Amendment(s)

Following a presentation by Emma Wennick, Forward Pinellas staff, and public hearing, one case was recommended for approval:

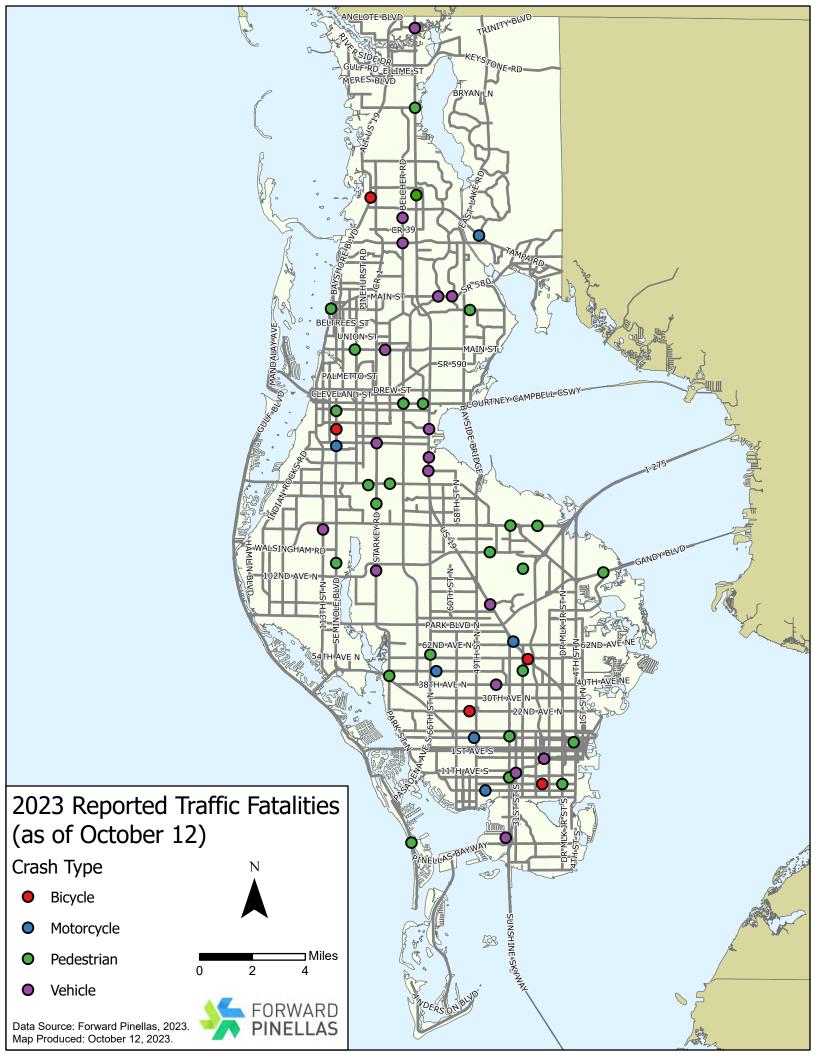
1. CW 23-10 – Pinellas County (vote: 11-0)

• Memorandum of Understanding for Creating a Tampa Bay Regional MPO

Following a brief overview of the item by the Executive Director, the board approved the memorandum of understanding for execution once approved by the other two MPOs. (vote: 11-0)

• Establishment of Nominating Committee Discussion

Following introduction of the item by the Executive Director, the board elected to retain its existing slate of officers for the Executive Committee for 2024. (vote: 11-0)



Crash Number	Fatalities	Date	Time	Туре	On Street	Intersecting Street	Jurisdiction	Driver Age	Driver Sex
89363225	2	1/3/2023	6:13 PM	Pedestrian	Gulf Blvd	45th Ave	St. Pete Beach	51	Female
89363249	1	1/7/2023		Pedestrian	Edgewater Dr	Main St	Dunedin		Female
25121505	1	1/10/2023	3:09 PM	Vehicle	S 50th Ave	None	St. Petersburg	67	Female
25121683	1	1/16/2023	7:26 PM		38th Ave N	40th St N	St. Petersburg		Male
25433239	1	1/19/2023	4:25 PM		S Missouri Ave	Bayview Dr	Clearwater		Female
25493525	1	1/19/2023		Motorcycle	S Missouri Ave	Kingsley St	Largo	74	
25045864	1	1/23/2023	4:49 PM		Haines Rd N SB	53rd Ave N	Unincorporated	35	Female
25121999	1	1/29/2023		Pedestrian	28th St N	109th Ave N	St. Petersburg		Male
25433330	1	1/30/2023	8:20 AM		Sunset Point Rd	Barrington Dr W	Clearwater		Male
25122000	1	1/30/2023	6:32 PM	Bicycle	22nd Ave N	52nd St N	St. Petersburg	47	Female
25122007	1	2/1/2023		Pedestrian	9th St S	18th Ave S	St. Petersburg	33	Male
25493627	1	2/4/2023		Pedestrian	Starkey Rd	12th Ave SE	Largo		Female
25433438	1	2/7/2023		Pedestrian	Gulf To Bay Blvd	S Belcher Rd	Clearwater	Unknown	Unknown
25062604	1	2/11/2023		Pedestrian	SR 686 (Ulmerton Rd)	34th St N	Unincorporated	52	Male
89600474	1	2/13/2023		Pedestrian	SR 688 (Ulmerton Rd)	Feather Sound Dr	Clearwater		Male
25073441	2	2/16/2023	3:14 AM		I-175 WB Off Ramp	I-275 (SR 93)	St. Petersburg		Male
25433558	1	2/17/2023		Pedestrian	Gulf To Bay Blvd	Coachman Rd S	Clearwater		Male
25122714	1	2/28/2023	7:03 PM		18th Ave S	19th St S	Largo		Male
89617269	1	3/6/2023		Pedestrian	US Hwy 19	Publix Parking Lot	Unincorporated		Female
25185044	1	3/6/2023	4:56 PM		US Hwy 19	Beckett Way	Tarpon Springs		Male
89619181	1	3/9/2023	10:47 AM		US Alt 19 (Palm Harbor Blvd)	Ohio Ave	Unincorporated		Female
25493899	1	3/9/2023	5:36 PM		US Hwy 19	Whitney Rd	Largo		Male
89363823	1	3/9/2023		Pedestrian	Enterprise Rd E	Fernery Ln	Safety Harbor		Male
24907580	1	3/12/2023	8:26 PM		I-275 NB Off Ramp	31st St S	Unincorporated		Female
25493937	1	3/14/2023		Pedestrian	Judy Lee Dr	Lake Judy Lee Dr	Largo		Male
25067318	1	3/14/2023		Pedestrian	CR 296 (118th Ave N)	43rd St N	Unincorporated		Male
89385756	1	3/20/2023		Pedestrian	Mirror Lake Dr N	5th St N	St. Petersburg		Female
25433861	1	3/22/2023		Motorcycle	Gulf To Bay Blvd	Belcher Rd S	Clearwater		Female
25738741	2	3/26/2023	7:39 PM		US Hwy 19	Gateway Centre Blvd N	Pinellas Park		Male
25904342	1	3/28/2023		Pedestrian	US Hwy 19	E Klosterman Rd	Tarpon Springs	Unknown	Unknown
25433981	1	3/28/2023		Pedestrian	Sunset Point Rd	Flora Rd	Clearwater	Unknown	Unknown
89627505	1	3/29/2023	5:47 AM		I-275	I-175	Unincorporated		Male
89581705	1	3/29/2023		Pedestrian	SR 693 (66th St N)	56th Ave N	Unincorporated		Male
25016315	1	4/4/2023		Motorcycle	46th Ave N	Villas Of Willow Lake	Kenneth City		Male
89615424	1	4/4/2023		Pedestrian	CR 681 (28th St N)	46th Ter N	Unincorporated		Male
89363825	1	4/4/2023	10:46 PM		Belcher Rd	Curlew Rd	Dunedin		Male
25434090	1	4/8/2023	3:59 PM		SR 580	Countryside Blvd	Clearwater		Male
89363874	1	4/11/2023		Motorcycle	SR 595 SB	50th Ave N	Seminole		Male
89615433	1	4/11/2023		Motorcycle	SR 689 (Haines Rd N)	64th Ave N	Unincorporated		Male
89364067	1	4/13/2023	9:19 PM	,	Old Oak Cir	Belcher Rd	Unincorporated		Male
25494289	1	4/13/2023		Pedestrian	East Bay Dr	None	Largo	_	Female
25955237	1			Pedestrian	34th St S	15th Ave S	St. Petersburg		Female
25434374	1		12:15 PM		SR 580	Landmark Dr	Clearwater		Female
25954723	1	5/13/2023		Motorcycle	22nd Ave S	45th St S	St. Petersburg		Male
25955236	1			Pedestrian	34th St N	6th Ave N	St. Petersburg		Female
89364060	1			Motorcycle	CR 752	East Lake Woodlands Pkwy	Oldsmar		Male
	1					None	Clearwater		Male
25434552	1		11:22 PM		US Hwy 19				
25969486	1	5/27/2023	8:41 PM	venicie	Keene Rd	Belleair Rd	Largo	38	Female

Crash Number	Fatalities	Date	Time	Туре	On Street	Intersecting Street	Jurisdiction	Driver Age	Driver Sex
89660153	1	6/20/2023	9:57 PM	Vehicle	Starkey Rd	Bryan Dairy Rd	Unincorporated	26	Male
89655559	1	7/1/2023	5:57 PM	Pedestrian	CR 1 (Park St)	CR 16	Unincorporated	65	Male
25969749	1	7/4/2023	8:43 AM	Vehicle	113th St N	130th Ave N	Largo	88	Male
89660161	1	7/4/2023	9:04 PM	Pedestrian	US 92 (Gandy Blvd)	San Martin Blvd NE	Unincorporated	48	Female
89664543	1	7/7/2023	3:19 PM	Pedestrian	US Alt 19 (Seminole Blvd)	110th Ave N	Unincorporated	45	Male
25969817	1	7/17/2023	10:23 PM	Vehicle	Frontage Rd	Haines Bayshore Rd	Largo	40	Female
25435139	1	7/18/2023	12:38 AM	Pedestrian	S Missouri Ave	Jasmine Way	Clearwater	22	Male
Unknown	1	7/29/2023	3:04 AM	Bicycle	66th St N	Unknown	Pinellas Park	26	Female
Unknown	1	7/30/2023	2:35 AM	Pedestrian	US 19 N/34th St	46th Ave N	St. Petersburg	56	Male
Unknown	1	7/30/2023	8:53 PM	Motorcycle	Ulmerton Rd	Wilcox Rd/130th Ave N	Unincorporated	22	Female
Unknown	1	7/30/2023	5:00 PM	Vehicle	4th St	Unknown	St. Petersburg	Unknown	Unknown
Unknown	1	8/8/2023	4:45 AM	Pedestrian	Ulmerton Rd/SR 688	34th St N	St. Petersburg	71	Male
Unknown	1	8/18/2023	9:52 AM	Pedestrian	49th St N	140th Ave N	Clearwater	76	Male
Unknown	1	8/22/2023	2:22 PM	Vehicle	US Hwy 19	Anderson Park	Tarpon Springs	79	Male
Unknown	1	9/1/2023	12:30 PM	Vehicle	126th Ave N	113th St N	Largo	Unknown	Unknown
Unknown	1	9/4/2023	8:30 PM	Pedestrian	18th Ave S	25th St	St. Petersburg	Unknown	Unknown
Unknown	1	9/6/2023	11:00 AM	Vehicle	Dr. Martin Luther King Jr. St N	58th Ave N	St. Petersburg	65	Male
Unknown	1	9/7/2023	4:10 AM	Motorcycle	4th St N	I-275 NB On Ramp	St. Petersburg	22	Male
Unknown	1	9/16/2023	4:30 AM	Vehicle	I-275 SB Off Ramp	54th Ave N	St. Peterburg	36	Female
25957391	1	9/21/2023	11:42 PM	Vehicle	37th Ave S	6th St S	St. Peterburg	55	Male
25957390	1	9/21/2023	8:21 PM	Motorcycle	34th Ave N	34th St N	St. Petersburg	34	Male
25957433	1	9/23/2023	7:01 PM	Motorcycle	9th Ave N	49th St N	St. Petersburg	25	Female
Unknown	1	9/29/2023	11:52 PM	Pedestrian	Tampa Rd	Burbank Rd	Oldsmar	68	Female
Unknown	1	10/3/2023	10:24 PM	Pedestrian	49th St N	95th Ave	Pinellas Park	Unknown	Unknown
Unknown	2	10/8/2023	3:05 PM	Motorcycle	Courtney Campbell Cswy	None	Clearwater	Unknown	Female

Note: Due to Florida Statute changes, as of March 1, there is a 60-day delay in the sharing of crash data from FLHSMV. As such, listed crashes occurring in August or later were obtained from unofficial media sources and are not displayed on the map. These crash listings will be updated as official data becomes available.

