

VOLUSIA FLAGLER 2050

Long Range Transportation Plan



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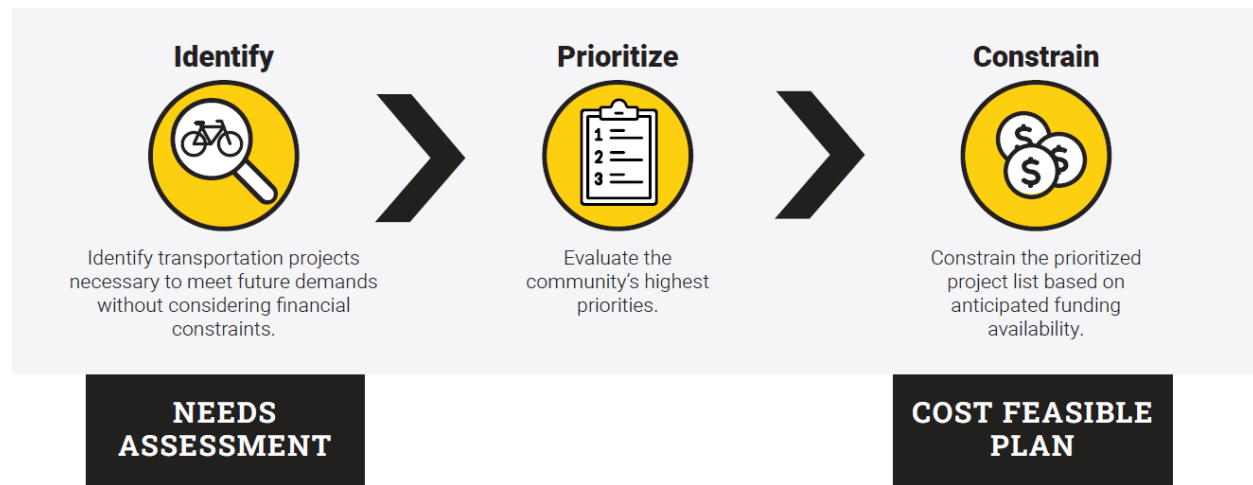
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Volusia-Flagler 2050 Cost Feasible Plan

The *Volusia-Flagler 2050* Cost Feasible Plan (CFP) is comprised of projects identified during the Needs Assessment phase of the plan that can be realistically funded through 2050 based on anticipated transportation revenues. The CFP was developed in a fiscally constrained manner and the allocation of funding to projects considered a variety of factors including eligibility of funding sources, prior investments to complete project phases, and technical evaluation criteria to evaluate and apply scores. This document complements **Chapter 6 – Transportation Plan** of the LRTP and includes the demonstration of fiscal constraint of the CFP, as well as the detailed tables and maps depicting the Volusia-Flagler 2050 Cost Feasible Plan roadway projects. **Chapter 5 – Needs Assessment** of the LRTP provides details on the process to identify project needs and includes the lists and maps depicting the identified needs projects. The development of the technical evaluation criteria used to inform the prioritization of projects is also covered in Chapter 5.

The graphic below illustrates an overview of the process undertaken to develop the Cost Feasible Plan.



Financial Resources and Revenue Projections

Because the LRTP is required to be fiscally constrained, it is important to understand the available transportation revenues through the horizon of the plan. Estimated revenues specific to the Volusia-Flagler TPO and organized by project categories and eligibility were provided in the *2050 Revenue Forecast Handbook (Appendix M)* prepared by the Florida Department of Transportation (FDOT). **Chapter 6 – Transportation Plan** of the LRTP document includes additional information on the financial resources and revenue projections associated with *Volusia-Flagler 2050*, including projections for the TPO's Urbanized Area (SU)/TMA funds, projected transit revenues, and projected local government transportation revenue sources for informational purposes.

Table 1 below provides a summary of the federal and state revenue sources that were utilized in the development of the Cost Feasible Plan. The revenue estimates provided to Volusia-Flagler TPO by FDOT in the *2050 Revenue Forecast Handbook* are already depicted in Year of Expenditure (YOE) dollars, utilizing inflation rate factors to convert present-day values into future years.

- **State Highway System (Non-SIS)** – These are state funds used for highway improvements on the State Highway System (SHS) which are not the Strategic Intermodal System (SIS).
- **Other Roads (Non-SIS, Non-SHS)** – These are federal and state funds that may be used ‘off-system’ which are roads that are not on the SIS or the State Highway System (i.e., roads owned by counties and municipalities).
- **Surface Transportation Block Grant – “Any Area” (SA)** – This is a flexible source of federal funds from the STBG program for “any area” in FDOT District Five. Through the Central Florida MPO Alliance and coordination amongst the MPO/TPOs within FDOT District Five, Volusia-Flagler TPO’s estimated allocation of these funds was provided for use in the 2050 LRTP (**Appendix N**).

Table 1: Revenue Projections Specific to Volusia-Flagler TPO (\$YOE)

Revenue Source	2031-2035	2036-2040	2041-2050	Total Project Revenues 2031-2050
State Highway System (SHS) (Non-SIS)	\$24,600,000	\$25,570,000	\$52,050,000	\$102,220,000
SHS (Non-SIS) Product Support*	\$5,412,000	\$5,625,000	\$11,451,000	\$22,488,000
Other Roads (Non-SIS/Non-SHS)	\$12,970,000	\$13,490,000	\$27,470,000	\$53,930,000
Other Roads (Non-SIS, Non-SHS) Product Support*	\$2,853,000	\$2,968,000	\$6,043,000	\$11,864,000
STBG – Any Area (SA) - Estimated Allocation of Districtwide Funds to Volusia-Flagler TPO	\$44,610,000	\$44,310,000	\$88,280,000	\$177,200,000
Total	\$90,445,000	\$91,963,000	\$185,294,000	\$367,702,000

Source: FDOT 2050 Revenue Forecast Handbook

*According to the FDOT 2050 Revenue Forecast. TPOs can also assume that an additional 22 percent of estimated SHS (Non-SIS) funds and Other Roads (Non-SIS, Non-SHS) are available from the statewide “Product Support” program to support PD&E and PE activities.

Transportation Improvement Program (TIP)

The projects within the TPO’s adopted Fiscal Year (FY) 2025/26 to FY 2029/30 Transportation Improvement Program (TIP) serve as the first five years of the LRTP’s Cost Feasible Plan. The TIP is incorporated into the LRTP in order to capture both revenues and projects from the time of the plan’s adoption in September 2025 through the horizon year of 2050.

General revenue sources for TIP projects are listed in **Table 2**. Project costs reported in the TIP are in YOE dollars, which considers expected inflation over the five years covered by the TIP. The projects within the TIP are financially feasible and the TIP is financially constrained for each fiscal year.

Because the TIP is frequently amended, the TIP information referenced in this LRTP was adopted by the TPO Board on June 25, 2025, and amended on August 27, 2025, to incorporate the Roll Forward projects. The complete Volusia-Flagler TPO FY 2025/26 to FY 2029/30 Transportation Improvement Program can be viewed on the TPO's website (www.vftpo.org).

Table 2: FY 2025/26 to FY 2029/30 TIP Five-Year Funding Summary by Source

Funding Source	
Federal	\$542,065,388
State	\$744,349,493
Local	\$91,794,179
Total – All Sources	\$1,378,209,060

Source: Volusia-Flagler TPO FY 2025/26 – 2029/30 Transportation Improvement Program

TIP Roadway Capacity Projects

Both SIS and Non-SIS roadway capacity projects in the TPO's FY 2025/26 to FY 2029/30 TIP are documented as appropriate within the Cost Feasible Plan in either **Table 9** or **Table 10** and include associated project costs within the 2026-2030 planning period.

TIP Transit and Transportation Disadvantaged (TD) Projects

Table 3 summarizes the transit and transportation disadvantaged projects included in the FY 2025/26 to FY 2029/30 TIP and associated costs by phase.

Table 3: TIP Transit and Transportation Disadvantaged (TD) Projects

County	Project Description	Type of Work	TIP Period: 2026 - 2030	
			Phase	\$YOE
TRANSIT TIP PROJECTS				
Flagler	Flagler Co Public Transportation FTA Section 5311	Operating / Administrative Assistance	OPS	\$316,530
Flagler	Flagler-Block Grant Operating Assistance Demand Response Service	Operating for Fixed Route	OPS	\$3,556,610
Flagler	Flagler County FTA Section 5307 Capital for Transit for Daytona UZA	Operating for Fixed Route	OPS	\$803,912
Flagler	Flagler County FTA Section 5307 Capital for Daytona UZA	Capital for Fixed Route	CAP	\$1,897,122
Volusia	Volusia-Votran Increase Headways Routes 3 & 4	Transit Service Demonstration	OPS	\$874,159
Volusia	Volusia-Section 5307 Capital for Fixed Route	Capital for Fixed Route	CAP	\$98,393,804
Volusia	Volusia Votran XU Set Aside	Capital for Fixed Route	CAP	\$20,650,052

Volusia	Volusia-Block Grant Operating Assistance	Operating for Fixed Route	OPS	\$26,213,339
Volusia	Volusia-Votran Section 5311 Rural Transportation	Operating / Administrative Assistance	OPS	\$1,506,598
Volusia	County of Volusia DBA Votran Section 5339 Large Urban Funds	Capital for Fixed Route	CAP	\$1,518,865
Volusia	Volusia-Votran Section 5339 Small Urban	Capital for Fixed Route	CAP	\$1,249,383
Volusia	Volusia-Votran Section 5339 Small Urban Fixed Route Project	Capital for Fixed Route	CAP	\$428,815
Volusia	Volusia County Votran Section 5339 Large Urban Capital for Fixed Route	Capital for Fixed Route	CAP	\$2,898,428
Volusia	Volusia-Votran Section 503 ARP Small Urban Area Fixed Route Capital	Capital for Fixed Route	CAP	\$720,851
Volusia	5310 Capital-Small Urban UZA-Volusia County D/B/A Votran	Capital for Fixed Route	CAP	\$539,700
Volusia	Volusia Votran FTA Bus and Low-and No-Emission Grant	Purchase Vehicles/Equipment	CAP	\$1,625,564
Volusia	Volusia-Votran Areas of Persistent Poverty Grant	Preliminary Engineering	CAP	\$929,000
Volusia	Volusia County FTA Section 5339 Capital for Daytona UZA	Capital for Fixed Route	CAP	\$626,769
Volusia	Volusia County FTA Section 5339 Capital for Deltona UZA	Capital for Fixed Route	CAP	\$554,267

CAP = Capital; OPS = Operations

TIP Bicycle, Pedestrian & Enhancement Projects

Table 4 details the bicycle, pedestrian, and multiuse trail projects included in the FY 2025/26 to FY 2029/30 TIP and associated costs by phase.

Table 4: TIP Bicycle, Pedestrian & Enhancement Projects

County	Project Description	Type of Work	Length (miles)	TIP Period: 2026 - 2030	
				Phase	\$YOE
BICYCLE/PEDESTRIAN TIP PROJECTS					
Flagler	Lehigh/Graham Swamp Trail SunTrail Trailhead	Parking Facility	0.00	PE	\$220,000
				CST	\$1,004,080
Volusia	US 1 from Wilmette Avenue to Airport Road	Sidewalk	2.23	PE	\$270,530
Volusia	Reed Canal Road Sidewalk Project from Nova Road to US 1	Sidewalk	1.32	CST	\$2,529,726
Volusia	US 1 from Airport Rd to Broadway Ave	Sidewalk	2.30	CST	\$4,327,333
Volusia	Air Park Rd from 30th St to S Of SR 442	Sidewalk	0.00	PE	\$310,741
Volusia	Port Orange Sidewalk Bundle #1	Pedestrian Safety Improvement	1.64	PE	\$1,116,294
Volusia	Ponce Inlet Mobility	Sidewalk	3.10	CST	\$6,255,301
Volusia	Ponce Inlet Mobility Segment 2	Sidewalk	1.28	CST	\$2,500
Volusia	Ponce Inlet Mobility Segment 3	Sidewalk	1.82	CST	\$2,500
Volusia	Golfview Blvd from Beville Rd (SR 400) to Big Tree Rd	Bike Path/Trail	0.73	PE	\$395,852
Volusia	Madeline Avenue Trail - Phase 1	Bike Path/Trail	0.00	PE	\$40,768
Volusia	Old Kings Road South Multi-Use Trail from Flagler/Volusia County Line to SR 100	Bike Path/Trail	0.00	CST	\$2,527,650
Volusia	Titusville To Edgewater Trail From SR 442 to Dale Street	Bike Path/Trail	0.00	CST	\$6,394,156
Volusia	St Johns River to Sea Loop Trail from Sauls St/Mcdonald Rd to Carmen Dr/Ridge Blvd	Bike Path/Trail	0.00	CST	\$14,987,453

County	Project Description	Type of Work	Length (miles)	TIP Period: 2026 - 2030	
				Phase	\$YOE
BICYCLE/PEDESTRIAN TIP PROJECTS					
Volusia	St Johns River to Sea Loop Lake Beresford Park to Old New York Ave	Bike Path/Trail	0.00	PE	\$5,000
				CST	\$3,426,250
Volusia	St Johns River to Sea Loop from SR 44 to Existing Grand Ave Trail	Bike Path/Trail	0.00	PE	\$5,000
				CST	\$2,130,600
Volusia	Thompson Creek Trail from Division Avenue to Wilmette Avenue	Bike Path/Trail	0.00	PE	\$686,302
Volusia	River2sea Loop/East Coast Greenway from SR 44/Lytle Avenue to US 1	Bike Path/Trail	0.00	PE	\$1,769,947
Volusia	W French Ave from Werley Trail to Valentine Park	Bike Path/Trail	0.51	CST	\$1,695,332
Volusia	St Johns River to Sea Loop Trail – Palmetto Ave from Ridge Blvd to Beville Rd	Bike Path/Trail	0.00	PE	\$1,000
				CST	\$6,048
Volusia	S Beach St from Wilder Blvd to Shady Pl	Bike Path/Trail	0.00	PE	\$1,000
Volusia	S Beach St from Bellevue Ave to Marina Point Dr	Bike Path/Trail	0.00	PE	\$1,000
Volusia	S Beach St from Marina Point Dr to Orange Ave	Bike Path/Trail	0.00	PE	\$1,000
Volusia	St Johns River to Sea Loop Trail from Grand Ave/Baxter St to SR 15 (US 17)	Bike Path/Trail	0.00	PE	\$1,000
Volusia	Cambell Middle School & Turie T. Small Elementary School Safe Routes to School	Sidewalk	0.74	PE	\$4,820
				CST	\$1,869,517
Volusia	Port Orange Sidewalk Gaps	Sidewalk	0.25	CST	\$4,035
Volusia	Willow Run Blvd from Harms Way to Clyde Morris Blvd	Sidewalk	0.24	PE	\$938
				CST	\$22,757
Volusia	St Johns River to Sea Loop Trail Wayfinding Signs Throughout Volusia County	Signing/Pavement Markings	0.00	CST	\$790,896
Volusia	Williamson Blvd/Willow Run Blvd from S of Town Park Dr to Chardonnay Dr	Bike Path/Trail	0.41	PE	\$4,900
				CST	\$28,728
Volusia	SR 5 (US 1) from Fremont Ave to South Street Intersection Reconstruction	Pedestrian Safety Improvement	0.28	PE	\$5,416
Volusia	St Johns River to Sea Loop Trail from Old New York Ave to SR 44	Bike Path/Trail	0.00	PE	\$5,000
Volusia	Pedestrian Safety Project on Movable Bridges (Volusia)	Other ITS	0.46	PE	\$4,793
				CST	\$39,750
Volusia	Magnolia Ave Shared Use Path	Bike Path/Trail	0.00	PE	\$369,045

PD&E = Project Development & Environmental; PE= Preliminary Engineering (Design); ROW = Right-of-Way; CST = Construction

TIP Traffic Operations, ITS & Safety Projects

Table 5 details the traffic operations, ITS and safety projects included in the FY 2025/26 to FY 2029/30 TIP and associated costs by phase.

Table 5: TIP Traffic Operations, ITS & Safety Projects

County	Project Description	Type of Work	Length (miles)	TIP Period: 2026 - 2030	
				Phase	\$YOE
TRAFFIC OPERATIONS, ITS & SAFETY TIP PROJECTS					
Volusia	SR 44 at Kepler Road Intersection Improvements	Roundabout	0.49	ROW	\$109,358
				CST	\$63,720
Volusia	SR 15A at SR 44 - Southbound Right Turn Lane	Add Right Turn Lane(s)	0.07	ROW	\$4,273,000
				CST	\$2,209,738
Volusia	SR 600/US 92 at CR 4101 (Kepler Rd)	Safety Project	0.10	CST	\$908,422
Volusia	SR 600 at the Intersection of Lockhart St	Traffic Control Devices/System	0.09	CST	\$976,189
Volusia	Clyde Morris Blvd @ Willow Run Blvd, Madeline Ave, & Reed Canal Rd	Add Right Turn Lane(s)	1.89	PE	\$375,720
				ROW	\$349,575
Volusia	Reed Canal Bridge Over Reed Canal Park	Bridge Replacement	0.04	PE	\$333,591
Volusia	Dunlawton Avenue Turn Lanes Various Locations	Intersection Improvement	1.66	CST	\$4,728,567
Volusia	I-95 NB Off Ramp To US 92	Traffic Ops Improvement	0.10	CST	\$602,210
Volusia	Madeline Ave at Nova Road (SR 5A) Intersection and Dunlawton Avenue	Add Turn Lane(s)	0.49	PE	\$245,295
Volusia	South Daytona Traffic Camera Network	Traffic Control Devices/System	4.28	CST	\$1,573,958
Volusia	US 92 (SR 600) from the Halifax River Bridge to SR A1A	Corridor Improvements	0.68	PE	\$276
				ROW	\$4,129,570
				RRU	\$714,581
				CST	\$730
Volusia	US 1/SR 5 from 6 th St to Flomich St	Traffic Signal Update	1.83	CST	\$75,890
Volusia	CR 4164 Osteen-Maytown Rd from Gobblers Lodge Rd to E I-95	Paved Shoulders	11.65	CST	\$3,827
Volusia	SR 600 at Hilton Ave (Daytona State College Main Entrance)	Traffic Signals	0.06	PE	\$1,706
				CST	\$10,000
Volusia	SR 15 / US 17-92 at Fort Florida Rd	Traffic Signals	0.00	CST	\$500

County	Project Description	Type of Work	Length (miles)	TIP Period: 2026 - 2030	
				Phase	\$YOE
TRAFFIC OPERATIONS, ITS & SAFETY TIP PROJECTS					
Volusia	SR A1A at Williams Ave Signal Reconstruction	Traffic Signals	0.10	PE	\$3,708
				CST	\$105,700
Volusia	Beach St Complete Streets Retrofit from Bay St to Michigan Ave	Urban Corridor Improvements	0.48	CST	\$9,304,149
Volusia	US 17 from SR 15A to South of Spring St	Safety Project	2.89	PE	\$1,927
				CST	\$4,786
Volusia	SR 600 / US 17-92 and Enterprise Rd Intersection	Intersection Improvement	0.15	PE	\$4,575
				CST	\$62,153
Volusia	LPGA Blvd and Jimmy Ann Dr Intersection	Traffic Signals	0.00	CST	\$1,088,672
Volusia	SR 44 from West of Coasts Dr to E of Canal St	Intersection Improvement	0.38	PE	\$9,431
Volusia	Rhode Island/Leavitt Ave Roundabout	Roundabout	0.08	CST	\$5,000
Volusia	Benson Junction Road Reconstruction	Flexible Pavement Reconstruction	0.42	CST	\$5,731,582
Volusia	US 1 at Rhode Island Emergency Signal	Traffic Signals	0.06	CST	\$731,085
Volusia	Dr MLK Jr Beltway and Orange Camp Rd Intersection Improvement	Intersection Improvement	0.38	CST	\$687,824

PD&E = Project Development & Environmental; PE= Preliminary Engineering (Design); ROW = Right-of-Way; CST = Construction

Other TIP Project Categories

Table 6 summarizes the associated costs of other project categories included in the FY 2025/26 to FY 2029/30 TIP. These categories include Bridge Projects; Maintenance Projects; Transportation Planning/Studies; Aviation Projects; and Miscellaneous Projects.

Table 6: Other TIP Projects

Project Type	Revenue Identity	Revenue
Bridge	Total	\$42,713,480
	Federal/State	\$42,639,730
	Local	\$73,750
Maintenance Projects	Total	\$290,252,354
	Federal/State	\$285,940,371
	Local	\$4,311,983
Planning Studies	Total	\$6,583,225
	Federal/State	\$6,583,225
	Local	\$0
Miscellaneous	Total	\$11,855,811
	Federal/State	\$11,855,811
	Local	\$0
Aviation	Total	\$103,891,300
	Federal/State	\$69,110,650
	Local	\$34,780,650

Cost Feasible Roadway Projects

The development of the Cost Feasible Plan and the allocation of available funding to projects considered a variety of factors:

- Participation and guidance from the TPO Board, Technical Coordinating Committee, Citizens Advisory Committee, Bicycle/Pedestrian Advisory Committee, and members of the community
- Project evaluation criteria and scoring that were guided by the policy direction of the approved Volusia-Flagler 2050 goals
- Project history and prior investment to complete earlier project phases

Cost Estimation and Year of Expenditure

The cost estimates for roadway capacity projects under consideration for the Cost Feasible Plan were developed primarily based on FDOT's Long Range Estimates (LRE) unless otherwise provided by local government partners. In order to provide an accurate representation of future project costs, inflation rate factors (**Table 7**) provided by FDOT in the *2050 Revenue Forecast Handbook* were used to convert present day project costs (PDC) to YOE dollars in each future planning period.

Table 7: Year of Expenditure (YOE) Inflation Factors

	2031-2035	2036-2040	2041-2050
Multipliers Used to Convert Present Day Revenues and Costs to Future Time Periods	1.29	1.56	1.94

Source: FDOT 2050 Revenue Forecast Handbook Appendix E

Strategic Intermodal System (SIS) Cost Feasible Plan

The SIS is Florida's high priority network of transportation facilities important to the state's economy and mobility. SIS projects are identified at the state level by FDOT with input from TPOs and local governments. The projects depicted on the SIS Cost Feasible Projects list (**Table 9**) for *Volusia-Flagler 2050* are derived from the *SIS Second Five Year Plan FY 2029/30 - FY 2033/2034* and the *SIS Cost Feasible Plan 2035-2050* published by FDOT.

SIS projects in the TPO's FY 2025/26 to FY 2029/30 TIP are also documented in Table 9. **Map 1** includes the 2031-2050 SIS Cost Feasible projects. For informational purposes, this list includes key SIS network priorities of the TPO, even if they are not yet identified within the current SIS plans for funding.

State Highway System (Non-SIS) and Other Roads (Non-SHS, Non-SIS)

The projects included in these lists of the Cost Feasible Plan (**Table 10 and Map 2**) are located on major non-SIS corridors on the State Highway System (SHS) or 'Other Roads' which are not on the SIS or SHS networks (i.e., roads owned by counties and municipalities). This fiscally constrained list of projects is limited by the future transportation revenues for each of these respective roadway networks in the *FDOT 2050 Revenue Forecast Handbook* and described above. Non-SIS roadway capacity projects from the TPO's FY 2025/26 to FY 2029/30 TIP are also documented in **Table 10**.

In addition to the funding allocated to specific roadway improvement projects, the *Volusia-Flagler 2050* Cost Feasible Plan also allocates \$20 million in funding for Local Initiative projects on the state highway system over the course of the plan. This funding would support the annual identification of complete streets projects, roundabouts, advanced technology projects, and other programmatic improvements that support the goals of the plan.

Fiscal Constraint

For the LRTP to meet the requirement of being fiscally constrained, the costs of the projects proposed in the Cost Feasible Plan must not exceed the available revenues within each planning period through the plan horizon year of 2050. **Table 8** compares the available federal and state revenues for State Highway System (non-SIS) and Other Roads (non-SIS, non-SHS) to the projects included in the Cost Feasible Plan within each of those categories. When considering the available revenues and project costs, the Volusia-Flagler 2050 Cost Feasible Plan satisfies the requirements for LRTP financial constraint.

Table 8: Cost Feasible Plan Summary of Fiscal Constraint

	TIP Period: 2026-2030	2031-2035	2036-2040	2041-2050	Total 2031-2050
Total Available Revenues	\$1,378,209,060	\$90,445,000	\$91,963,000	\$185,294,000	\$367,702,000
Total Expenditures	\$1,378,209,060	\$85,518,893	\$84,625,954	\$166,813,427	\$336,958,274
Balance	\$0	\$4,926,107	\$7,337,046	\$18,480,573	\$10,743,726

Note: Strategic Intermodal System (SIS) Revenues and Expenditures are not represented in this table as the financial feasibility of SIS projects is assumed by their inclusion within SIS Funding Strategy documentation.

Local Government Roadway Projects

Local roadway projects were provided by Flagler County, Volusia County, and the City of Palm Coast for inclusion in Volusia-Flagler 2050 for informational purposes. While these local projects are not part of the Cost Feasible Plan, they reflect additional needs for the area's transportation network. These projects are anticipated to be funded through local resources and are managed by the respective local governments. The local projects provided by Flagler County, Volusia County, and City of Palm Coast are illustrated in **Attachment A**.

Table 9: Strategic Intermodal System (SIS) Cost Feasible & TIP (FY 2025/26 to FY 2029/30) Projects

Map ID	County	Facility Name & Limits			Project Description	Length (miles)	Project Phase	TIP: 2026 - 2030		Plan Period 1: 2031 - 2035		Plan Period 2: 2036 - 2040		Plan Period 3: 2041 - 2050		
		Facility	From	To				Phase	\$YOE	Phase	\$YOE	Phase	\$YOE	Phase	\$YOE	
STRATEGIC INTERMODAL SYSTEM (SIS) COST FEASIBLE PROJECTS																
A *	Volusia	LPGA Boulevard	US 92 (SR 600)	Williamson Boulevard	2U - 4D/6D	7.82	PD&E									
							PE									
							ROW	ROW	\$28,068,667	ROW	\$2,496,000					
							CST									
							ENV	ENV	\$3,520,030							
	Volusia	I-95 Interchange	LPGA Boulevard	Intersection / Interchange / Ramp Improvement	-	PD&E										
						PE										
						ROW										
						CST			CST	\$83,691,000						
B	Volusia	I-95	SR 442 / Indian River Boulevard	Intersection / Interchange / Ramp Improvement	-	PD&E			PD&E	\$3,000,000						
						PE										
						ROW										
						CST										
C	Volusia	SR 15A	US 17/92	US 17	4D-6D	6.90	PD&E			PD&E	\$3,500,000					
							PE									
							ROW									
							CST									
D	Volusia	I-95	SR 421	Intersection / Interchange / Ramp Improvement	-	PD&E			PD&E	\$3,000,000						
						PE										
						ROW										
						CST										
E	Volusia	US 17	Lake Winona Road	SR 40	2U-4D	5.00	PD&E									
							PE									
							ROW									
							CST								CST	\$111,326,000
F	Volusia	US 17/92	I-4	Enterprise Road	4D-6D	6.05	PD&E			PD&E	\$3,500,000					
							PE									
							ROW									
							CST									
G	Flagler	SR 100/SR 5	Old Kings Road	Belle Terre Parkway	4D-6D	2.56	PD&E			PD&E	\$3,500,000					
							PE			PE	\$4,945,000					
							ROW								ROW	\$4,121,000
							CST									

Map ID	County	Facility Name & Limits			Project Description	Length (miles)	Project Phase	TIP: 2026 - 2030		Plan Period 1: 2031 - 2035		Plan Period 2: 2036 - 2040		Plan Period 3: 2041 - 2050	
		Facility	From	To				Phase	\$YOE	Phase	\$YOE	Phase	\$YOE	Phase	\$YOE
STRATEGIC INTERMODAL SYSTEM (SIS) COST FEASIBLE PROJECTS															
H	Volusia	I-4	SR 472	SR 44	6F-8F	5.14	PD&E			PD&E	\$4,000,000				
							PE								
							ROW								
							CST								
I	Volusia	SR 40	SR 19	SR 15	2U-4U	14.34	PD&E			PD&E	\$3,500,000				
							PE								
							ROW								
							CST								
J **	Volusia	SR 400 I-4 E	SR 15/600 (US 17/92)	1/2 Mile E of SR 472	6D-10D	10.00	PD&E								
							PE	PE	\$12,019,000						
							ROW	ROW	\$6,250,000	ROW	\$17,428,000			ROW	\$49,140,000
							CST								
		SR 472	Graves Avenue	Kentucky / MLK Boulevard	4D-6D	-	-	-	-	-	-	-	-		
		Rhode Island Extension	Veterans Memorial Parkway	Normandy Boulevard	00-2U	-									
		Saxon Boulevard	I-4	Normandy Boulevard	4D-6D	-									
		I-4	Saxon Boulevard		Intersection / Interchange / Ramp Improvement	-									
		I-4	Dirksen Drive			-									
		K	Flagler	I-95	Palm Coast Parkway	Flagler/St. Johns County Line								6D-8D	7.70
PE															
ROW															
CST															
L	Volusia	I-95	SR 421	US 1	8D-10D	18.15	PD&E			PD&E	\$4,000,000				
							PE								
							ROW								
							CST								
M	Volusia	I-95	SR 44		Intersection / Interchange / Ramp Improvement	-	PD&E			PD&E	\$3,000,000				
							PE								
							ROW								
							CST								

Map ID	County	Facility Name & Limits			Project Description	Length (miles)	Project Phase	TIP: 2026 - 2030		Plan Period 1: 2031 - 2035		Plan Period 2: 2036 - 2040		Plan Period 3: 2041 - 2050	
		Facility	From	To				Phase	\$YOE	Phase	\$YOE	Phase	\$YOE	Phase	\$YOE
SIS PROJECTS ONLY IN TIP (FY 2025/26 - FY 2029/30)**															
-	Flagler / Volusia	I-95 Truck Parking			Truck Parking Study	-	PD&E			PD&E	\$2,500,000				
							PE								
							ROW								
							CST								
-	Volusia	SR 40	SR 15 (US 17)	SR 11	2U-4D	6.38	PD&E								
							PE	PE	\$10,571						
							ROW	ROW	\$3,997,814						
							CST								
-	Volusia	SR 40	SR 11	W of Cone Road	2U-4D	7.64	PD&E								
							PE	PE	\$7,546						
							ROW	ROW	\$1,911,151						
							CST								
-	Volusia	SR 15 (US 17)	S of Spring Street	Lake Winona Road	2U-4D	1.55	PD&E								
							PE								
							ROW								
							CST	CST	\$154,500						
-	Volusia	I-95	SR 5 (US 1)		Intersection / Interchange / Ramp Improvement / Widening	7.39	PD&E	PD&E	\$1,303						
							PE	PE	\$2,959						
							ROW	ROW	\$19,533,298						
							RRU	RRU	\$280,750						
							CST	CST	\$239,640,361						
							ENV	ENV	\$200,000						
-	Volusia	SR 40	Breakaway Trail		4D-6D	2.46	PD&E								
							PE	PE	\$37,768						
							ROW	ROW	\$9,734,283						
							CST								
							ENV	ENV	\$100,000						
-	Volusia	I-95	0.5 Miles N of SR 44	1.6 Miles N of US 92	4D-6D	13.86	PD&E								
							PE								
							ROW								
							CST	CST	\$1,000						
							D/B	D/B	\$36,000						

Map ID	County	Facility Name & Limits			Project Description	Length (miles)	Project Phase	TIP: 2026 - 2030		Plan Period 1: 2031 - 2035		Plan Period 2: 2036 - 2040		Plan Period 3: 2041 - 2050	
		Facility	From	To				Phase	\$YOE	Phase	\$YOE	Phase	\$YOE	Phase	\$YOE
SIS PROJECTS ONLY IN TIP (FY 2025/26 - FY 2029/30)***															
-	Volusia	I-95	Pioneer Trail		Intersection / Interchange / Ramp Improvement	1.20	PD&E	PD&E	\$898						
							PE	PE	\$2,072						
							ROW	ROW	\$1,945,222						
							RRU	RRU	\$130,009						
							CST	CST	\$367,549						
-	Volusia	SR 15 (US 17)	Deleon Springs Boulevard		2U-4D	6.85	PD&E								
							PE	PE	\$4,889						
							ROW	ROW	\$100,000						
							CST								
							ENV	ENV	\$550,000						
-	Volusia	SR 600 / US 17-92	Enterprise Road		Intersection / Interchange / Ramp Improvement / Widening	0.15	PD&E								
							PE	PE	\$4,575						
							ROW								
							CST	CST	\$62,153						
-	Volusia	SR 400 (I-4)	SR 472	I-95	6D-8F	19.01	PD&E	PD&E	\$5,000						
							PE								
							ROW								
							CST								
-	Volusia	Truck Parking Central Florida Corridor - Eastbound Volusia County Site			Parking Facility	1.45	PD&E								
							PE								
							ROW	ROW	\$12,820,000						
							RRU	RRU	\$100,000						
							CST	CST	\$62,350,258						
							ENV	ENV	\$3,000,000						
-	Volusia	Truck Parking Central Florida Corridor - Westbound Volusia County Site			Parking Facility	1.45	PD&E								
							PE								
							ROW	ROW	\$20,783,000						
							RRU	RRU	\$100,000						
							CST	CST	\$85,325,646						
							ENV	ENV	\$3,200,000						

* The widening of LPGA Boulevard from US 92 to Williamson Boulevard includes the interchange project at I-95 and LPGA Boulevard and the replacement and widening of the Tomoka River Bridge.

** It is anticipated that the improvements to I-4 within the SR 400 I-4 E from SR 15/600 (US 17/92) to 1/2 Mile E of SR 472 project limits will include the associated projects listed with Map ID J, as well as the widening of the St. John's River Bridge.

*** Projects represented in this section are funded in the Volusia-Flagler TPO's current Transportation Improvement Program (TIP) but do not currently have funding allocated in the 2031 - 2050 time frame.

Figure 1: Strategic Intermodal System (SIS) Cost Feasible Projects (2031-2050)

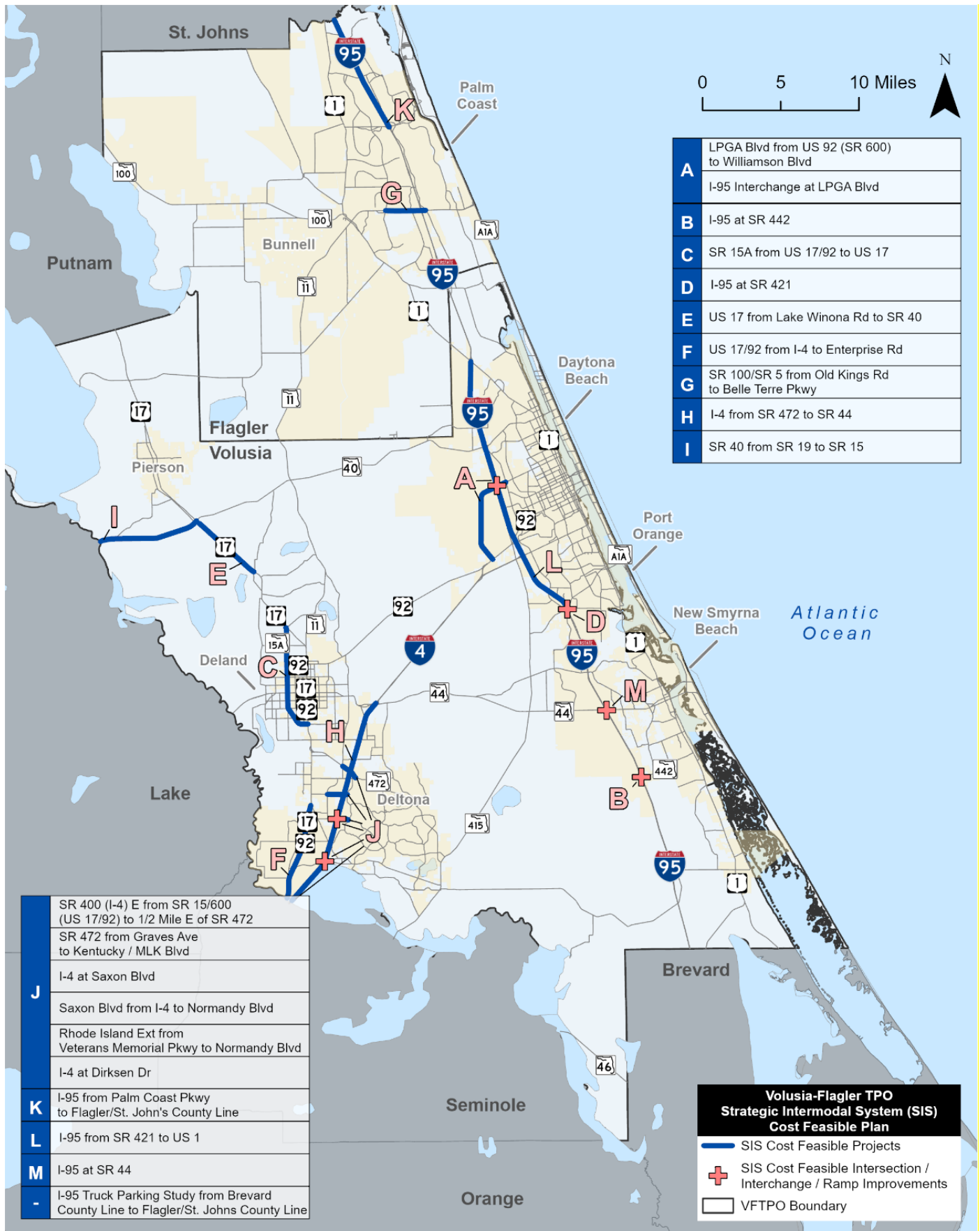


Table 10: State Highway System (Non-SIS) & Other Roads (Non-SIS, Non-SHS) Cost Feasible & TIP (FY 2025/26 to FY 2029/30) Projects

Map ID	County	Facility Name & Limits			Project Description	Length (miles)	Project Phase	Total Project Cost (2025 \$'s)	TIP: 2026 - 2030		Plan Period 1: 2031 - 2035		Plan Period 2: 2036 - 2040		Plan Period 3: 2041 - 2050		
		Facility	From	To					Phase	\$YOE	Phase	\$YOE	Phase	\$YOE	Phase	\$YOE	
Project Inflation Factors											1.29		1.56		1.94		
STATE HIGHWAY SYSTEM (NON-SIS) COST FEASIBLE PROJECTS																	
N	Volusia	SR 483 (Clyde Morris Boulevard)	SR 400 (Beville Road)	US-92	Corridor Improvement	2.18	PD&E	\$0									
							PE	\$0									
							ROW	\$0									
							CST	\$35,000,000			CST	\$45,150,000					
O	Volusia	US 92	I-4 EB Ramp	CR 415 (Tomoka Farms Road)	4D-6D	2.30	PD&E	\$0									
							PE	\$0									
							ROW	\$17,111,315					ROW	\$11,567,891	ROW	\$18,810,240	
							CST	\$21,389,144							CST	\$41,494,939	
P	Volusia	SR 44	I-4	Prevatt Avenue	4D-6D	0.73	PD&E	\$0									
							PE	\$677,550			PE	\$874,040					
							ROW	\$5,420,403					ROW	\$8,455,828			
							CST	\$6,775,503							CST	\$13,144,476	
Q	Volusia	US 1	Park Avenue	Intersection Improvement	-		PD&E	\$0									
							PE	\$0									
							ROW	\$3,120,932			ROW	\$3,574,502	ROW	\$546,000			
							CST	\$3,901,165							CST	\$7,568,260	
-	Flagler / Volusia	Local Initiatives			Various	-		PD&E	\$0	-	\$-	-	\$5,000,000	-	\$5,000,000	-	\$10,000,000
								PE	\$0								
								ROW	\$0								
								CST	\$0								
R *	Volusia	US 17/92	SR 472	SR 15A (Taylor Road)	6D-6D (ITS)	1.60	PD&E	\$0									
							PE	\$0									
							ROW	\$3,427,452					ROW	\$5,346,826			
							CST	\$30,847,070									
S *	Volusia	SR 44	Grand Avenue	SR15A	2U-4D	1.41	PD&E	\$0									
							PE	\$1,613,663					PE	\$2,517,314			
							ROW	\$12,909,303							ROW	\$25,044,048	
							CST	\$16,136,629									

Map ID	County	Facility Name & Limits			Project Description	Length (miles)	Project Phase	Total Project Cost (2025 \$'s)	TIP: 2026 - 2030		Plan Period 1: 2031 - 2035		Plan Period 2: 2036 - 2040		Plan Period 3: 2041 - 2050	
		Facility	From	To					Phase	\$YOE	Phase	\$YOE	Phase	\$YOE	Phase	\$YOE
Project Inflation Factors											1.29		1.56		1.94	
OTHER ROADS (NON-SIS, NON-SHS) COST FEASIBLE PROJECTS																
T	Volusia	Williamson Boulevard	Strickland Range Road	Hand Avenue	2U-4D	1.12	PD&E	\$642,421			PD&E	\$828,723				
							PE	\$1,284,843			PE	\$1,657,447				
							ROW	\$8,993,898					ROW	\$14,030,480		
							CST	\$12,848,425					CST	\$24,925,945		
U	Flagler	Old Kings Road	Palm Harbor Village Way	Farnum Lane	2U-4D	1.51	PD&E	\$0								
							PE	\$0								
							ROW	\$0								
							CST	\$28,569,000					CST	\$44,567,640		
V	Flagler	Old Kings Road	Farnum Lane	Forest Grove Drive	2U-4D	1.53	PD&E	\$0								
							PE	\$0								
							ROW	\$0								
							CST	\$22,042,000			CST	\$28,434,180				
W *	Volusia	Tomoka Farms Road	SR 44	Taylor Road	2U-4D	4.97	PD&E	\$2,854,890							PD&E	\$5,538,487
							PE	\$5,709,780							PE	\$11,076,973
							ROW	\$39,968,462								
							CST	\$57,097,803								
STATE HIGHWAY SYSTEM (NON-SIS) / OTHER ROADS (NON-SIS; NON-SHS) PROJECTS ONLY IN TIP (FY 2025/26 - FY 2029/30)**																
-	Flagler	Loop Road Connector - Phase 4			00-2U	N/A	PD&E	\$ -								
							PE	\$ -								
							ROW	\$ -								
							CST	\$ -	CST	\$30,100,000						
-	Flagler	Matanzas Woods Parkway Extension Loop Road - Phase 2A			00-2U	N/A	PD&E	\$ -								
							PE	\$ -								
							ROW	\$ -								
							CST	\$ -	CST	\$24,950,000						
-	Flagler	Palm Coast Parkway Extension Loop Road - Phase 3			00-2U	N/A	PD&E	\$ -								
							PE	\$ -								
							ROW	\$ -								
							CST	\$ -	CST	\$24,950,000						

Map ID	County	Facility Name & Limits			Project Description	Length (miles)	Project Phase	Total Project Cost (2025 \$'s)	TIP: 2026 - 2030		Plan Period 1: 2031 - 2035		Plan Period 2: 2036 - 2040		Plan Period 3: 2041 - 2050	
		Facility	From	To					Phase	\$YOE	Phase	\$YOE	Phase	\$YOE	Phase	\$YOE
Project Inflation Factors											1.29		1.56		1.94	
STATE HIGHWAY SYSTEM (NON-SIS) / OTHER ROADS (NON-SIS; NON-SHS) PROJECTS ONLY IN TIP (FY 2025/26 - FY 2029/30)**																
-	Volusia	Williamson Blvd Widening From Madeline Ave to Town West Blvd			2U-4D	2.20	PD&E	\$ -								
							PE	\$ -	PE	\$6,000,000						
							ROW	\$ -								
							CST	\$ -								
-	Volusia	Ormond Beach Business Park			00-2U	N/A	PD&E	\$ -								
							PE	\$ -								
							ROW	\$ -								
							CST	\$ -	CST	\$2,107,652						

* Project is partially funded during the 2050 time frame.
** Projects represented in this section are funded in the Volusia-Flagler TPO's Transportation Improvement Program (TIP) but do not currently have funding allocated in the 2031 - 2050 time frame.

**Figure 2: State Highway System (Non-SIS) & Other Roads (Non-SIS, Non-SHS)
Cost Feasible Projects (2031-2050)**

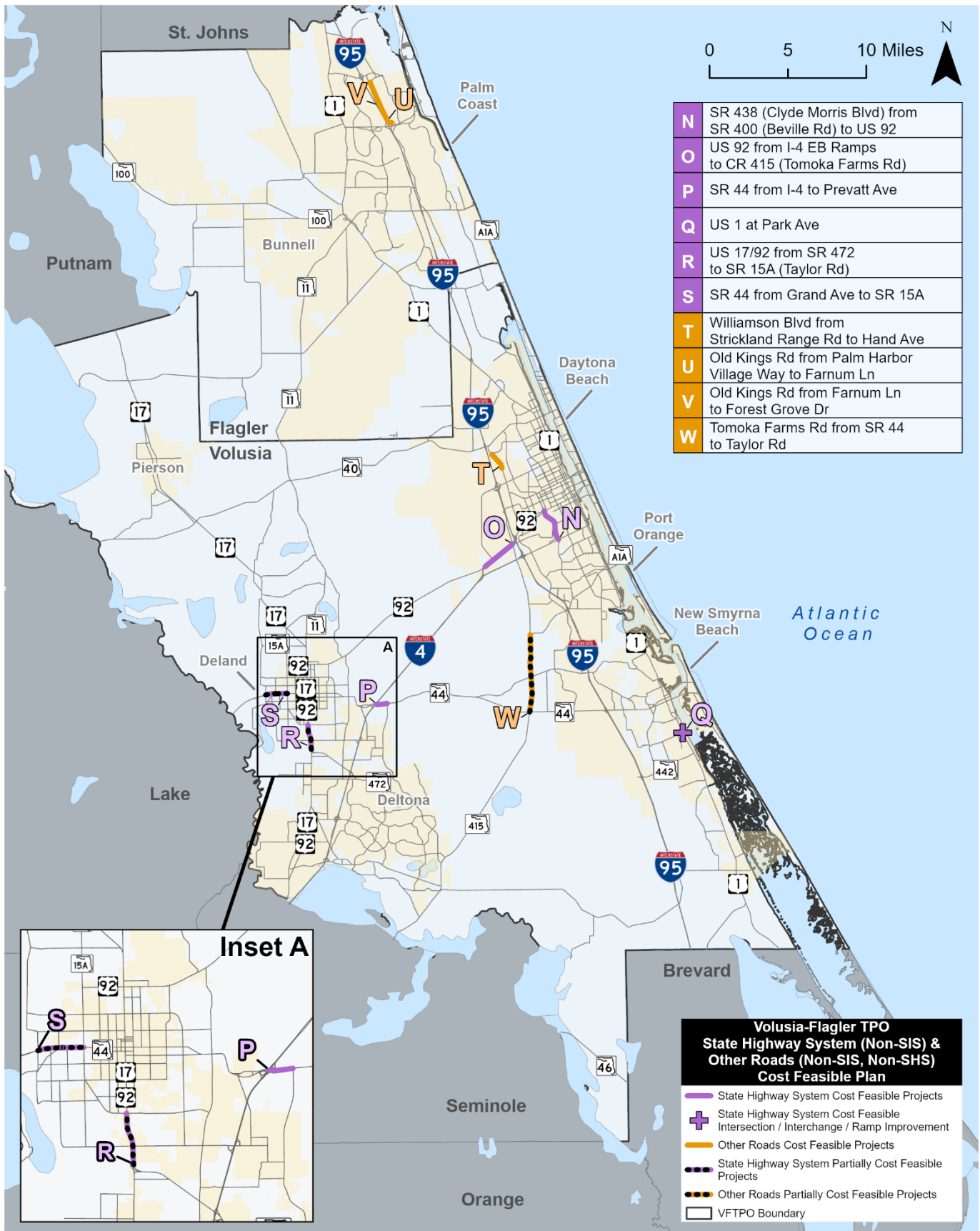


Table 11: Developer Funded Projects

Map ID	County	Facility Name & Limits			Project Description	Length (miles)	Project Phase	TIP: 2026 - 2030		Plan Period 1: 2031 - 2035		Plan Period 2: 2036 - 2040		Plan Period 3: 2041 - 2050	
		Facility	From	To				Phase	\$YOE	Phase	\$YOE	Phase	\$YOE	Phase	\$YOE
DEVELOPER FUNDED PROJECTS															
-	Volusia	I-4 Connector	US 92	Intersection / Interchange / Ramp Improvement / Widening	0.45	PD&E	PD&E	\$3,000	Developer Funded						
						PE									
						ROW									
						CST									
-	Volusia	I-95	Maytown Road	Intersection / Interchange / Ramp Improvement	0.05	PD&E	PD&E	\$2,550,008	Developer Funded						
						PE									
						ROW									
						CST									
-	Volusia	US 92 New Intersection			Intersection / Interchange / Ramp Improvement	0.00	PD&E		Developer Funded						
							PE								
							ROW								
							CST	CST							