

# WORKING DRAFT

Preliminary Cost Feasible Plan (Draft May 18, 2020)

Group A: Strategic Intermodal System (SIS)

Network

Connect 2045 Revenue Forecast* 2025-2045 (\$PDV)	
Total Projected SIS Revenue	\$ 823,464,744

River to Sea TPO 2045 SIS Needs								
On Street	From Street	To Street	Improvement		LOPP	2040 Status	2045 Status	Initial Criteria Score**
I-4 / SR 400	Seminole C/L	0.5 MI E of SR 472	4F-8F		1	COST FEASIBLE	COST FEASIBLE	
SR 472	Graves Ave	Kentucky/MLK Blvd	4D-6D		1	COST FEASIBLE	COST FEASIBLE	
Saxon Blvd	I-4	Normandy Blvd	2U-4D		1	COST FEASIBLE	COST FEASIBLE	
Rhode Island Extension	Veterans Memorial Pkwy	Normandy Blvd	2U-4D		1	COST FEASIBLE	COST FEASIBLE	
SR 15 (US 17)	Deleon Springs	SR 40	2U-4D		2	COST FEASIBLE	COST FEASIBLE	
SR 40	Breakway Trails	Williamson Blvd	4D-6D		3	COST FEASIBLE	COST FEASIBLE	
SR 40	W OF SR 11	W OF CONE RD	2U-4D		4	COST FEASIBLE	COST FEASIBLE	
SR 40	SR 15 (US-17)	SR 11	2U-4D		5	COST FEASIBLE	COST FEASIBLE	
I-95/LPGA Blvd	Williamson Blvd	Tymber Creek Rd Ext	Interchange Improvement		6	COST FEASIBLE	COST FEASIBLE	
I-95/Pioneer Trail New Interchange	At Pioneer Trail	Interchange / Intersection	Interchange Improvement		7	COST FEASIBLE	COST FEASIBLE	
I-95/US 1 Interchange	at US-1	Interchange / Intersection	Interchange Improvement		8	COST FEASIBLE	COST FEASIBLE	
SR 100	Old Kings Rd	Belle Terre Pkwy	4D-6D		9	COST FEASIBLE	COST FEASIBLE	
I-95 Interchange (Farmton Interchange)	At Maytown Rd	Interchange / Intersection	Interchange Improvement		--	COST FEASIBLE - DEVELOPER FUNDED	COST FEASIBLE - DEVELOPER FUNDED	

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River to Sea TPO 2045 SIS Needs								
On Street	From Street	To Street	Improvement		LOPP	2040 Status	2045 Status	Initial Criteria Score**
I-4 / SR 400	SR 472	SR 44	6F-8F		--	--	UNFUNDED	40.0
I-95	SR 400	Old Dixie Hwy	6F-8F		--	--	UNFUNDED	37.5
I-95/Matanzas Woods Pkwy	At Matanzas Woods Pkwy	Interchange / Intersection	Interchange Improvement		--	--	UNFUNDED	32.0
I-95/SR 44	at SR 44	Interchange / Intersection	Interchange Improvement		--	--	UNFUNDED <i>Interim Improvements Funded</i>	32.0
I-4 / SR 400	SR 44	US-92 Connection	6F-8F		--	--	UNFUNDED	32.0
Tomoka River Bridge (LPGA Blvd)	West of Champions Dr	E of Tomoka Farms Rd	Bridge		--	--	UNFUNDED	27.0

**NOTES:**  
*\* Revenue Forecast and project costs are estimated at a planning level using historic data and FDOT guidance.*  
*\*\* Criteria Score is currently in development. Not all categories are scored. Column represents initial score as of 5/18/2020.*

The unfunded projects above are not listed in order of priority.  
 The widening of I-95 from Palm Coast Parkway north to the St. Johns County line is currently in the SIS Cost Feasible Plan, but is not a priority of the TPO at this time.

PDV = Present Day Values; LOPP = List of Priority Projects; OA = Other Arterials on State Highway System;  
 U = Undivided; D = Divided; TMA = Transportation Management Area

Projects included in the FDOT SIS Cost Feasible Plan, the 2040 LRTP Cost Feasible Plan; Per TPO Policy (Resolution 2019-02) projects 1-5 on the SIS List are protected and remain until they are completed and drop out of the work program
Projects included in the FDOT SIS Cost Feasible Plan, the 2040 LRTP Cost Feasible Plan and eligible for SIS Funding
New projects identified as potential needs and not in ranked priority order

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**Preliminary Cost Feasible Plan (Draft May 18, 2020)**

**Group B: Other Arterial (State Highway System)**

Connect 2045 Revenue Forecast* 2025-2045 (\$PDV)			
Total Projected OA Revenue	<b>\$ 497,226,138</b>	LOPP Projects	<b>\$ 229,357,450</b>
		Non-LOPP CF Projects	\$ 2,263,000
		<b>Cost of Cost Feasible Projects</b>	<b>\$ 231,620,450</b>
Leftover Revenue for OA Needs	<b>\$ 265,605,688</b>	Cost of Unfunded Needs	<b>\$ 441,537,557</b>
Other Roadway Funds Available for Non-State Highway System Projects	<b>\$ 49,722,614</b>		

River to Sea TPO 2045 Other Arterial Needs											
Jurisdiction	On Street	From Street	To Street	Improvement	LOPP	Cost	Cumulative SHS Costs	Cumulative Local Initiative Costs	2040 Status	2045 Status	Initial Criteria Score**
SR	US-1	At Park Ave	Intersection	Intersection Improvement	1	\$ 6,300,000	\$ 6,300,000		COST FEASIBLE	COST FEASIBLE	N/A
SR	ITS/Safety	N/A	N/A	N/A	N/A	\$ 40,000,000	\$ 46,300,000		COST FEASIBLE	COST FEASIBLE	N/A
SR	US-92	I-4 EB RAMP	CR 415 (Tomoka Farms Rd.)	4D-6D	5	\$ 32,000,000	\$ 78,300,000		COST FEASIBLE	COST FEASIBLE	47.5
SR	SR 483 (Clyde Morris Blvd)	SR 400 (Beville Rd)	US-92	4D-6D	2	\$ 63,900,000	\$ 142,200,000		COST FEASIBLE	COST FEASIBLE	40.5
SR	SR 44	SunRail Station Entrance	SR 15A	2U-4D	4	\$ 19,100,000	\$ 161,300,000		COST FEASIBLE	COST FEASIBLE	40.0
Local	Old Kings Road	Palm Harbor Village Way	Farnum Ln	2U-4D	3	\$ 18,650,000		\$ 18,650,000	COST FEASIBLE	COST FEASIBLE	32.5
Local	Old Kings Road	Farnum Ln	Forest Grove Dr	2U-4D	3	\$ 17,450,000		\$ 36,100,000	COST FEASIBLE	COST FEASIBLE	32.5

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River to Sea TPO 2045 Other Arterial Needs											
Jurisdiction	On Street	From Street	To Street	Improvement	LOPP	Cost	Cumulative SHS Costs	Cumulative Local Initiative Costs	2040 Status	2045 Status	Initial Criteria Score**
Local	Old Kings Road - Extension Roadway (Phase II)	Matanzas Woods Pkwy	Old Kings Rd	00-4D	6	\$ 11,440,550			COST FEASIBLE	TBD	12.5
Local	Commerce Pkwy Connector Road	SR 5 (US 1)	SR 100	00-2U	7	\$ 14,520,000			COST FEASIBLE	TBD	12.5
Local	Matanzas Woods Pkwy	SR 5 (US1)	I-95	2U-4D	8	\$ 14,796,900			COST FEASIBLE	TBD	22.5
SR	US 17/92	SR 472	SR 15A (Taylor Rd)	6D-6D (ITS)	9	\$ 31,350,000			COST FEASIBLE	TBD	65.0
Local	LPGA Blvd	Nova Rd	US-1	2U-3D	10	\$ 12,950,000			COST FEASIBLE	TBD	45.0
Local	North Entrance DeLand Airport (Industrial Park)	Industrial Dr	SR 11	00-2U		\$ 2,263,000			COST FEASIBLE	TBD	2.0
SR	SR 415 (Tomoka Farms Rd) - excludes bridge	Seminole C/L	Howland Dr	4D-6D		\$ 54,551,711			--	TBD	40.0
SR	SR 415 (Tomoka Farms Rd)	Howland Dr	Taylor Rd.	2U-4D		\$ 112,925,935			--	TBD	27.5
SR	SR 44	I-4	Prevatt Ave.	4D-6D		\$ 6,623,038			--	TBD	47.5
SR	SR 44	SR 415	Glencoe Rd.	4D-6D		\$ 54,291,449			--	TBD	27.0
SR	SR 11	N. Woodland Blvd.	Flagler County	2U-4D		\$ 141,899,190			--	TBD	25.0
SR	SR 44	Lake County	Grand Ave.	2U-4D		\$ 25,232,751			--	TBD	25.0
SR	US 1	Nova Rd. (N)	I-95	4D-6D		\$ 34,463,484			--	TBD	42.5
Local (VC-1)	Hand Ave	Clyde Morris Blvd	SR 5A (Nova Rd)	2LN - 4LN		\$ 7,000,000			--	TBD	20.0
Local (VC-2)	Josephine St	Old Mission	Tatum	2LN - 4LN		\$ 4,950,000			--	TBD	12.5
Local (VC-3)	Veterans Memorial Pkwy	Harley Strickland	Graves Ave	2LN - 4LN		\$ 9,800,000			--	TBD	32.5
Local (VC-4)	Williamson Blvd	Madeline Ave	SR 400 (Beville Rd)	2LN - 4LN		\$ 6,700,000			--	TBD	32.5

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PDV = Present Day Values; LOPP = List of Priority Projects; SHS = State Highway System; OA = Other Arterials on State Highway System;

U = Undivided; D = Divided; F = Freeway; TMA = Transportation Management Area

Projects included in the 2040 LRTP Cost Feasible Plan; Per TPO Policy (Resolution 2019-02) projects 1-5 on the Other Arterials List are protected and remain until they are completed and drop out of the work program

Projects included in the 2040 LRTP Cost Feasible Plan but not in protected status and are subject to re-evaluation of priority and funding in the 2045 LRTP

State Road projects that were identified in the Needs Assessment and eligible for consideration of funding. These projects are not in ranked priority order.

Local Road projects identified in the Needs Assessment and submitted by Volusia County for consideration of non-state highway funding. These projects are listed in Volusia County priority order