

**River to Sea Transportation Planning Organization (TPO)**  
**Connect 2045 Long Range Transportation Plan (LRTP)**  
**Amendment 3**

**Overview**

The River to Sea TPO is seeking to amend the Connect 2045 Long Range Transportation Plan (LRTP) to reflect updated funding for the following project:

- **Flagler Central Commerce Parkway Connector from US Highway 1 to State Road 100** - This project received funding through an appropriation of the Florida Legislature during the 2022 Session and the construction funding in the amount of \$6,800,000 needs to be reflected in the Connect 2045 Cost Feasible Plan for the years 2021 – 2025.

Materials are provided for public review reflecting the proposed amendment to Connect 2045. Proposed changes in the following Connect 2045 Chapters and Appendix are shown in strike through and underline format:

Chapter 6 – Transportation Plan

- Revisions to Table 6-8 and 6-13 to reflect the programmed funding amount for the Flagler Central Commerce Parkway Connector Project in the FY 2021-2025

Appendix B – Roadway Projects and Costs Year of Expenditure (YOE)

- Revisions to the Other Arterials Cost Feasible Projects and Costs – Year of Expenditure (YOE) Table to reflect the programmed funding amount for the Flagler Central Commerce Parkway Connector Project in FY 2021-2025

Appendix C – Roadway Projects and Costs Present Day Value (PDV)

- Revisions to the Other Arterials Cost Feasible Projects and Costs – Present Day Value (PDV) Table to reflect the programmed funding amount for the Flagler Central Commerce Parkway Connector Project in FY 2021-2025

## TIP ROADWAY (CAPACITY) PROJECTS

**Table 6-8** summarizes the roadway capacity projects included in the River to Sea TPO FY 2020/2021 – FY 2024/2025 TIP and associated costs by phase and timeframe. This includes both SIS and non-SIS projects. Many of the projects identified in this table are included in the Connect 2045 Cost Feasible Plan.

Table 6-8: Summary of TIP Roadway (Capacity) Projects for FY 2020/21 - 2024/25

Project	From	To	Mi	Improve Type	PE Time	PE Cost	PE Revenue Source
SR 40	SR 15/US 17	SR 11	6.38	2U-4D	< 2020/21	\$5,696,397	N/A
SR 40	W OF SR 11	W OF CONE RD	7.64	2U-4D	< 2020/21	\$6,685,110	N/A
SR 15 (US 17)	DELEON SPRINGS	SR 40	6.85	2U-4D	< 2020/21	\$23,295,661	N/A
I-95	AT SR 5 (US 1)	n/a	1	INT IMP	2021/22 (PDE)	\$2,800,000	STATE (SIS)
					2021/22 (PE)	\$3,300,000	ARPA
SR 600 (US 92)	I-4 EASTBOUND RAMP	TOMOKA FARMS RD	2.2	4D-6D	< 2020/21	\$5,096,676	N/A
SR 40	BREAKAWAY TRAIL	WILLIAMSON BLVD	2.46	4D-6D	2022/23 (PE)	\$2,750,000	STATE (SIS)
I-95	AT PIONEER TRAIL	n/a		INT IMP	< 2020/21	\$6,976,198	N/A
					2020/21 (ENV)	\$4,000,000	STATE (SIS)
I-95	AT MAYTOWN RD	n/a	0.05	NEW INT	2020/21 (PDE)	\$2,550,000	STATE (SIS)
I-95/LPGA BLVD	WILLIAMSON BLVD	US 92		INT IMP WIDEN	2021/22 (PDE)	\$3,420,000	FEDERAL/LF
					2021/22 (PE)	\$7,000,000	ARPA
Flagler Central Commerce Parkway Connector	US 1	SR 100	1.7	NEW 2U			

ABBREVIATION	DEFINITION
2U	2 Lane Undivided Road
4U	4 Lane Undivided Road
4D	4 Lane Divided Road
6D	6 Lane Divided Road
SR	State Road
US	US Road
PDE	Project Development & Environment
PE	Preliminary Engineering

ABBREVIATION	DEFINITION
ROW	Right-of-Way
CST	Construction
ENV	Environmental
ARPA	American Rescue Plan Act
LF	Local Funds
SIS	Strategic Intermodal System
INT IMP	Interchange Improvement
NEW INT	New Interchange

ROW Time	ROW Cost	ROW Revenue Source	CST Time	CST Cost	CST Revenue Source	Total Programmed Amount	Funded Level
2022/23 - 2024/25	\$4,206,411	STATE (SIS)	TBD	TBD	TBD	\$4,206,411	PARTIAL
2022/23 - 2024/25	\$2,411,357	STATE (SIS)	TBD	TBD	TBD	\$2,411,357	PARTIAL
2020/21 - 2021/22	\$9,090,704	STATE (SIS)	TBD	TBD	TBD	\$9,090,704	PARTIAL
TBD	TBD	TBD	TBD	TBD	TBD	\$6,100,000	PARTIAL
2021/22 - 2023/24	\$8,870,200	STATE	TBD	TBD	TBD	\$8,870,200	PARTIAL
2024/25	\$635,000	STATE (SIS)	TBD	TBD	TBD	\$3,385,000	PARTIAL
2021/22	\$3,730,000	STATE (SIS)	TBD	TBD	TBD	\$7,730,000	PARTIAL
TBD	TBD	TBD	TBD	TBD	TBD	\$2,550,000	PARTIAL
TBD	TBD	TBD	TBD	TBD	TBD	\$10,420,000	PARTIAL
			<u>2021-2025</u>	<u>\$6,800,000</u>	<u>STATE</u>	<u>\$6,800,000</u>	<u>FULLY FUNDED</u>
TOTAL						<u>\$61,563,672</u>	<del>\$54,763,672</del>
SIS							\$32,173,472
OTHER STATE/ FEDERAL						<u>\$29,389,700</u>	<del>\$22,589,700</del>
LOCAL							\$500

Table 6-13: Connect 2045 Other Arterial Cost Feasible Projects

Map ID	Facility	Improvement	Cost (Year of Expenditure)
P	US-1 at Park Avenue	Intersection Improvement	\$7.95 M
Q	SR 483 (Clyde Morris Blvd.) from SR 400 (Beville Road) to US-92	Corridor Improvement	\$84.35 M
R	Old Kings Road from Palm Harbor Village Way to Farnum Lane	Widen to 4 lanes	\$28.91 M
S	Old Kings Road from Farnum Lane to Forest Grove Drive	Widen to 4 lanes	\$35.77 M
T	SR 44 from Grand Ave to SR 15A	Widen to 4 lanes	\$27.05 M
U	US-92 from I-4 Eastbound Ramp to CR 415 (Tomoka Farms Road)	Widen to 6 lanes	\$67.00 M
L	Tomoka River Bridge (LPGA) W of Champions Drive to E of Tomoka Farms Road	Bridge to match interchange configuration	\$3.57 M <sup>1</sup>
V	US 17/92 from SR 472 to SR 15A (Taylor Road)	ITS	\$46.50 M
W	SR 44 from I-4 to Prevatt Avenue	Widen to 6 lanes	\$10.82 M
X	US-1 from Nova Road (N) to I-95	Widen to 6 lanes	\$65.62 M
Y	SR 415 (Tomoka Farms Road) from Acorn Lake Road to Lake Ashby Road	Widen to 4 lanes	\$98.14 M
Z	SR 415 (Tomoka Farms Road) from Lake Ashby Road to SR 44	Widen to 4 lanes	\$130.15 M
AA	SR 44 from SR 415 to Glencoe Road	Widen to 6 lanes	\$117.31 M
BB	SR 44 from Lake County line to Grand Avenue	Widen to 4 lanes	\$55.69 M
CC	Old Kings Road Extension (Phase II) from Mantanzas Woods Parkway to Old Kings Road	New 4-lane road	\$15.13 M
DD	Flagler Central Commerce Parkway Connector from SR 5 (US-1) to SR 100	New 2-lane road	<del>\$12.80 M</del> \$6.80 M
B	SR 15 (US 17) from DeLeon Springs to SR 40	Widen to 4 lanes	\$10.00 M <sup>2</sup>
-	Local Initiatives	Varies	\$72.08 M
-	SHS Operational Improvements	Varies	\$3.34 M

<sup>1</sup> It is anticipated that the Tomoka River Bridge will be a SIS-funded project. \$3,570,000 (YOE) is identified for funding to show local commitment and priority. This project is also included in the SIS Cost Feasible Projects table (Table 6-12).

<sup>2</sup> SR 15 (US 17) is also included in the SIS Cost Feasible Projects table (Table 6-12). \$10,000,000 is identified for funding to show local commitment and priority for this project.

Chapter 6 -Exhibit A (continued)													
Other Arterials Cost Feasible Projects and Costs - Year of Expenditure (YOE)													
Map ID	On Street	From Street	To Street	Imprv	PLANNING		DESIGN		RIGHT OF WAY		CONSTRUCTION		Funding Status
					Time	YOE Cost	Time	YOE Cost	Time	YOE Cost	Time	YOE Cost	
P	US-1	At Park Ave		Intersection	PROGRAMMED	\$	2026-2030	\$ 416,500	2026-2030	\$ 3,332,000	2026-2030	\$ 4,620,000	COST FEASIBLE
Q	SR 483 (Clyde Morris Blvd)	SR 400 (Beville Rd)	US-92	Corridor Improvement <sup>1</sup>	COMPLETE	\$	COMPLETE	\$	2026-2030	\$ 42,108,000	2026-2030	\$ 42,240,000	COST FEASIBLE
R	Old Kings Road	Palm Harbor Village Way	Farnum Ln	2U-4D	COMPLETE	\$ -	COMPLETE	\$	COMPLETE	\$	2031-2035	\$ 28,907,500	COST FEASIBLE
S	Old Kings Road	Farnum Ln	Forest Grove Dr	2U-4D	COMPLETE	\$ -	COMPLETE	\$ -	COMPLETE	\$	2036-2045	\$ 35,772,500	COST FEASIBLE
T	SR 44	Grand Ave	SR 15A	2U-4D	COMPLETE	\$ -	2026-2030	\$ - 2,065,840	2026-2030	\$ - 2,070,600	2026-2030	\$ 22,915,200	COST FEASIBLE
U	US-92	I-4 EB Ramp	CR 415 (Tomoka Farms Rd.)	4D-6D	COMPLETE	\$ -	COMPLETE	\$ -	PROGRAMMED	\$ - 8,870,200	2031-2035	\$ 58,125,000	COST FEASIBLE
L	Tomoka River Bridge (LPGA Blvd)	W of Champions Dr	E of Tomoka Farms Rd	Bridge to match interchange configuration	2036-2045	\$ - 3,570,000	Anticipated SIS Funding						PARTIALLY FUNDED <sup>2</sup>
V	US 17/92	SR 472	SR 15A (Taylor Rd)	6D-6D (ITS/Operational Improvements)	COMPLETE	\$	COMPLETE	\$	2031-2035	\$ 4,650,000	2031-2035	\$ 41,850,000	COST FEASIBLE
W	SR 44	I-4	Prevatt Ave.	4D-6D	2031-2035	\$ 277,452	2031-2035	\$ 554,903	2031-2035	\$ 4,439,226	2031-2035	\$ 5,549,032	COST FEASIBLE
X	US-1	Nova Rd. (N)	I-95	4D-6D	2031-2035	\$ - 1,443,741	2031-2035	\$ - 2,887,481	2031-2035	\$ 23,099,849	2036-2045	\$ 38,189,266	COST FEASIBLE
Y <sup>3</sup>	SR 415 (Tomoka Farms Rd)	Acorn Lake Rd	Lake Ashby Rd	2U-4D	2031-2035	\$ 2,159,193	2031-2035	\$ 4,318,387	2031-2035	\$ 34,547,094	2036-2045	\$ 57,114,148	COST FEASIBLE
Z <sup>3</sup>	SR 415 (Tomoka Farms Rd)	Lake Ashby Rd	SR 44	2U-4D	2031-2035	\$ 2,571,488	2031-2035	\$ 5,142,975	2036-2045	\$ 54,415,997	2036-2045	\$ 68,019,996	COST FEASIBLE
AA	SR 44	SR 415	Glencoe Rd.	4D-6D	2036-2045	\$ 3,008,040	2036-2045	\$ 6,016,079	2036-2045	\$ 48,128,636	2036-2045	\$ 60,160,794	COST FEASIBLE
BB	SR 44	Lake County	Grand Ave	2U-4D	2036-2045	\$ 1,427,854	2036-2045	\$ 2,855,707	2036-2045	\$ 22,845,659	2036-2045	\$ 28,557,074	COST FEASIBLE
CC	Old Kings Road Extension Roadway (Phase II)	Matanzas Woods Pkwy	Old Kings Rd	00-2U	COMPLETE	\$	COMPLETE	\$	COMPLETE	\$	2036-2045	\$ 15,131,050	COST FEASIBLE
DD	Commerce Pkwy Connector Road	SR 5 (US 1)	SR 100	00-2U	COMPLETE	\$	COMPLETE	\$	COMPLETE	\$	2036-2045 PROGRAMMED	<del>\$12,795,309</del> \$6,800,000	PARTIALLY FUNDED <sup>4</sup> COST FEASIBLE
B	SR 15 (US 17)	Deleon Springs	SR 40	2U-4D	Anticipated SIS Funding						2036-2045	\$10,000,000	COST FEASIBLE <sup>5</sup>

**Chapter 6 -Exhibit B (continued)**  
**Other Arterials Cost Feasible Projects and Costs - Present Day Value (PDV)**

Map ID	On Street	From Street	To Street	Imprv	PLANNING		DESIGN		RIGHT OF WAY		CONSTRUCTION		Funding Status
					Time	PDV Cost	Time	PDV Cost	Time	PDV Cost	Time	PDV Cost	
P	US-1	At Park Ave		Intersection	PROGRAMMED	\$ 372,000	2026-2030	\$350,000	2026-2030	\$ 2,800,000	2026-2030	\$ 3,500,000	COST FEASIBLE
Q	SR 483 (Clyde Morris Blvd)	SR 400 (Beville Rd)	US-92	Corridor Improvement <sup>1</sup>	COMPLETE	\$	COMPLETE	\$0	2026-2030	\$ 31,900,000	2026-2030	\$ 32,000,000	COST FEASIBLE
R	Old Kings Road	Palm Harbor Village Way	Farnum Ln	2U-4D	COMPLETE	\$	COMPLETE	\$	COMPLETE	\$	2031-2035	\$ 18,650,000	COST FEASIBLE
S	Old Kings Road	Farnum Ln	Forest Grove Dr	2U-4D	COMPLETE	\$	COMPLETE	\$	COMPLETE	\$	2036-2045	\$ 17,450,000	COST FEASIBLE
T	SR 44	Grand Ave	SR 15A	2U-4D	COMPLETE	\$	2026-2030	\$1,736,000	2026-2030	\$ 1,740,000	2026-2030	\$ 17,360,000	COST FEASIBLE
U	US-92	I-4 EB Ramp	CR 415 (Tomoka Farms Rd.)	4D-6D	COMPLETE	\$	COMPLETE	\$0	PROGRAMMED	\$ 8,870,200	2031-2035	\$ 37,500,000	COST FEASIBLE
L	Tomoka River Bridge (LPGA Blvd)	W of Champions Dr	E of Tomoka Farms Rd	Bridge to match interchange configuration	2036-2045	\$ 3,000,000	Anticipated SIS Funding						PARTIALLY FUNDED <sup>2</sup>
V	US 17/92	SR 472	SR 15A (Taylor Rd)	6D-6D (ITS/Operational Improvements)	COMPLETE	\$	COMPLETE	\$	2031-2035	\$ 3,000,000	2031-2035	\$ 27,000,000	COST FEASIBLE
W	SR 44	I-4	Prevatt Ave.	4D-6D	2031-2035	\$ 179,001	2031-2035	\$ 358,002	2031-2035	\$ 2,864,017	2031-2035	\$ 3,580,021	COST FEASIBLE
X	US-1	Nova Rd. (N)	I-95	4D-6D	2031-2035	\$ 931,446	2031-2035	\$ 1,862,891	2031-2035	\$ 14,903,128	2036-2045	\$ 18,628,910	COST FEASIBLE
Y <sup>3</sup>	SR 415 (Tomoka Farms Rd)	Acorn Lake Rd	Lake Ashby Rd	2U-4D	2031-2035	\$ 1,393,028	2031-2035	\$ 2,786,056	2031-2035	\$ 22,288,448	2036-2045	\$ 27,860,560	COST FEASIBLE
Z <sup>3</sup>	SR 415 (Tomoka Farms Rd)	Lake Ashby Rd	SR 44	2U-4D	2031-2035	\$ 1,659,024	2031-2035	\$ 3,318,049	2036-2045	\$ 26,544,389	2036-2045	\$ 33,180,486	COST FEASIBLE
AA	SR 44	SR 415	Glencoe Rd.	4D-6D	2036-2045	\$ 1,467,336	2036-2045	\$ 2,934,673	2036-2045	\$ 23,477,383	2036-2045	\$ 29,346,729	COST FEASIBLE
BB	SR 44	Lake County	Grand Ave	2U-4D	2036-2045	\$ 696,514	2036-2045	\$ 1,393,028	2036-2045	\$ 11,144,224	2036-2045	\$ 13,930,280	COST FEASIBLE
CC	Old Kings Road Extension Roadway (Phase II)	Matanzas Woods Pkwy	Old Kings Rd	00-2U	COMPLETE	\$	COMPLETE	\$	COMPLETE	\$	2036-2045	\$ 7,381,000	COST FEASIBLE
DD	Commerce Pkwy Connector Road	SR 5 (US 1)	SR 100	00-2U	COMPLETE	\$	COMPLETE	\$	COMPLETE	\$	2036-2045 PROGRAMMED	<del>\$12,795,309</del> \$6,800,000	PARTIALLY FUNDED <sup>4</sup> COST FEASIBLE
B	SR 15 (US 17)	Deleon Springs	SR 40	2U-4D	Anticipated SIS Funding						2036-2045	\$10,000,000	COST FEASIBLE <sup>5</sup>