

River to Sea Transportation Planning Organization

2016 2017 LIST OF PRIORITY PROJECTS

	Page
STRATEGIC INTERMODAL SYSTEM (SIS) PROJECTS	2
REGIONALLY SIGNIFICANT, NON-SIS ROADWAY PROJECTS	4
TRAFFIC OPERATIONS, SAFETY, AND LOCAL INITIATIVES PROJECTS	
BICYCLE/PEDESTRIAN AND B/P LOCAL INITIATIVES PROJECTS	
TRANSIT PROJECTS	
TRANSPORTATION PLANNING STUDIES	3 <u>31</u> 31

River to Sea TPO List of Prioritized Strategic Intermodal System (SIS) Projects

ADOPTED 6/22/16 DRAFT 5/17/17

Priority Rank ¹	FDOT FM#	R2CTPO Project#	Project Name	Droject Limits	Droject Type	Programmed Phase(s)_2	Needed Phase(s)	Estimated Total Project Cost	Comments
1	4084642	P12s-202-	I-4 widening to 10	Project Limits Volusia/Seminole	Project Type widening	PE - \$6,400,000\$1,228,818	ROW - \$46,355,000;	\$424,800,000	To be funded as a public-
1		01	Lanes (1-4 Beyond the	county line to 1/2	widefillig	- FY 14/15 16/17 and	CST - \$372,070,000 (all	3424,600,000	private partnership using
		01	Ultimate)	mile east of SR 472		FY 15/16 ; ENV - \$150,270 -	costs are 2014)		tolled lanes
			Ottimate	Time east of 5K 472		FY 17/18	COStS are 2014)		tolled lattes
			SR 472 - widen from 4	Graves Av to	widening		CST - \$40,480,000,	\$40,480,000	To be undertaken as part of
			lanes to 6	Kentucky/MLK Blvd					the I-4 Beyond the Ultimate
									Project; also on Regionally-
									Significant, Non-SIS List
			Saxon Blvd	I-4 to Normandy			CST - \$35,380,000	\$35,380,000	To be undertaken as part of
			Ramp/Roadway	Blvd					the I-4 Beyond the Ultimate
									Project
			Rhode Island Extension	Veterans Memorial			CST - \$34,870,000	\$34,870,000	To be undertaken as part of
				Pkwy to Normandy					the I-4 Beyond the Ultimate
				Blvd					Project
2	4102511	P10s-205-	SR 15 (US 17) - widen	Ponce de Leon Blvd	widening	PE - \$2,050,000 <u>\$455,410</u> -	CST - \$33.4 million	\$55.36 \$76,700,000	FULLY-FUNDED
		01	to 4 lanes	to SR 40		FY 14/15 16/17; ROW -	(plus \$5-6 million for		
						\$11,005,890 \$13,691,472	multi-use trail) (all		
						- FY 14/15 FY 16/17	costs are 2014)		
						through FY 17/18 FY 20/21;			
						RRU - \$3,000,000 - FY			
						20/21; CST - \$50,186,043 -			
						FY 20/21			
3	4289471	P11s-201-	SR 40 - widen to 6 lanes		widening	PD&E \$583,917 -	PE - \$2,130,000, ENV -	\$33,260,000 (2014)	Also on Regionally-Significant,
		01		Breakaway Tr		FY 10/11 through FY 14/15	\$130,000, ROW -		Non-SIS List
							\$7,430,000, CST -		
							\$22,990,000,		
							(all costs are 2014)		
4	2408371	P10s-206-	SR 40 - widen to 4	Cone Rd to SR 11	widening	PE/ENV - \$6,560,991 -	ROW - \$2,300,000,	\$50,360,000	
		01	lanes			FY 12 through FY 15	CST - \$41,500,000		
							(all costs are 2015)		

¹ Projects which are ranked one through five on the List of Prioritized SIS Roadway Projects will remain in their current spot or move to the next available higher spot until they are completed and drop out of the Work Program.

² Funds and phases programmed in prior years are not reported here, but can be found in the R2CTPO's Transportation Improvement Program (TIP).

Priority Rank ¹	FDOT FM#	R2CTPO Project#	Project Name	Project Limits	Project Type	Programmed Phase(s)_2	Needed Phase(s)	Estimated Total Project Cost	Comments
5		P10s-207- 01	SR 40 - widen to 4 lanes	SR 11 to SR 15 (US 17)	widening	ENV - \$400,000 \$4,500,000 - FY 14/15FY 16/17;		\$41.6 million\$48,500,000 (20152017)	
6				Old Kings Rd to Belle Terre Pkwy	widening		ROW - \$3,170,000; CST - \$31,700,000	1	Also on Regionally Significant, Non-SIS Projects List



River to Sea TPO List of Prioritized Regionally Significant, Non-SIS Projects

ADOPTED 6/22/16 DRAFT 5/17/17

Priority		R2CTPO				4		Estimated Total Project	
Rank ³	FM#	Project#	Project Name	Project Limits	Project Type	Programmed Phase(s) 4	Needed Phase(s)	Cost	Comments
1			US 1 intersections (from		intersection				
			the US 1 AIS)		improvements				
	4371211			SR 5 (US 1) at Park Av		PE- <u>\$200,000</u> <u>\$372,000</u> - FY 19/20	CST	TBD	Southbound right turn lane added as part of FM# 4268891, US 1 Median Modifications); PE for signal system upgrade to improve intersection operations is programmed in FY 19/20
	2409925	P10r-210- 05	SR 5 (US 1) at Canal St Intersection Improvements	SR 5 (US 1) at Canal St		PE - \$107,342 - FY 16/17; ROW - \$5,718 - FY 16/17; RRU - \$605,264 - FY CST - \$4,360,519\$4,887,349 FY -18/19		\$ 5,862,914 \$7,345,128	FULLY-FUNDED
	2409927	P10r-210- 08	SR 5 (US 1) at Reed Canal Rd Intersection Improvements	SR 5 (US 1) at Reed Canal Rd		PE - \$7,793 - FY 16/17; ROW - \$15,152 - FY 16/17; CST - \$1,034,977\$1,279,781 FY 17/1816/17 through FY 17/18		\$1,531,349\$2,485,713	FULLY-FUNDED
	2409928	P10r-210- 06	SR 5 (US 1) at Big Tree Rd Intersection Improvements	SR 5 (US 1) at Big Tree Rd Intersection		PE - \$10,389 - FY 16/17; ROW - \$17,171 - FY 16/17; CST - \$687,829\$635,530 - FY 17/18		\$961,925 \$1,237,336	FULLY-FUNDED

³ Projects which are ranked one through five on the List of Prioritized Regionally Significant, Non-SIS Roadway Projects will remain in their current spot or move to the next available higher spot until they are completed and drop out of the Work Program.

⁴ Funds and phases programmed in prior years are not reported here, but can be found in the R2CTPO's Transportation Improvement Program (TIP).

River to Sea TPO List of Prioritized Regionally Significant, Non-SIS Roadway Projects – Continued...

Priority	FDOT	R2CTPO						Estimated Total Project	
Rank ³	FM#	Project#	Project Name	Project Limits	Project Type	Programmed Phase(s) 4	Needed Phase(s)	Cost	Comments
2	4081781			SR 400 (Beville Rd) to	widening	PE - \$13,934 - FY 16/17;	CST - \$30.6 million	\$66,400,000 \$70,100,000	CST cost matches CFLRoads
		01	widen to 6 lanes	SR 600 (US 92 -		ROW -	\$29,100,000		info last updated 2015 2017
				International Speedway		\$19,465,853 \$24,673,760	(2015 2017)		
				Blvd)		- FY 17/18 through			
						FY 19/20 FY 21/22			
3	4159641		Old Kings Rd widen from 2	,	widening	ROW - \$60,000 -	CST - \$13,250,000	\$17,260,000	Cost estimates per Table 1,
		01	lanes to 4	Forest Grove Dr		FY 14/15	(2014);		Palm Coast FY 14/15 -
							CEI - \$1,600,000		FY 18/19 FDOT 5-Yr Work
							(2014)		Program Project Priorities
4			SR 44 – Miscellaneous	between SR 15A and	misc.		ROW - \$1,740,000,	\$19,100,000	SR 44 corridor study
		01	upgrades to improve	SunRail Station	upgrades to		CST - \$17,36,000		completed
			access to DeLand SunRail		improve				
					access to the				
					SunRail				
	4226274	D44D 200	116.02	1.4.5D Days at 1.5 CD COO	station	DE CAOE CEE EV	CCT	¢40,000,000¢27,500,000	CCT and additional after a
5	4226271		US 92 – widen from 4 to 6	I-4 EB Ramps to SR 600 (US 92) to CR 415	widening	PE - \$185,655 - FY 16/17; ROW -	CST - \$25.427	\$18,600,000 \$37,500,000	
		01	lanes	(Tomoka Farms Rd)		\$6,185,020\$9,863,891	\$23,000,000 (2013 2017)		CFLRoads (2017); FDOT to provide updated estimate
				(TOITIOKA FAITIIS KU)		FY 18/19 through	(2013 2017)		by mid June 2015
						FY 19/20FY 21/22; ENV -			by Hild Julie 2013
						\$1,500,000 – FY 16/17			
6	4355611	P14r-203-	Old Kings Road Extension -	Matanzas Woods Pkwy to	new road	ROW - \$600,000 -		\$5,600,000	FULLY-FUNDED
0	4555011	01	Phase II	Old Kings Rd	construction	FY 15/16,		\$5,000,000	FOLLY-FONDED
		01	riidse ii	Old Killgs Ku	construction	CST -			
						\$4,500,000\$3,782,318 -			
						FY 18/19			
7	4271181	P14r-204-	Commerce Pkwy	SR 100 to US 1	new road	PD&E - \$488,000	CST -	\$5,372,000 \$10,979,000	\$694,000 \$459,638
	and	01	Connector Road – new 2		construction	PE \$811,000	\$4,073,000\$8,800,000	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	remaining in LAP to apply
	4271182		lane roadway			, , , , , , , , , , , , , , , , , , , ,	(2015 2017)		toward CST; 60% plans w/
			,				CEI - \$880,000		revised cost estimate
									expected June 2015 plans
									are complete;
8	4336751	P14r-205-	Matanzas Woods Pkwy –	US 1 to I-95 southbound	widening	PE - \$1,903,000 -	ROW - \$183,000;	\$16,032,000	Cost estimates per Table 1,
		01	(west) – widen to 4 lanes	ramps		FY 17/18 FY 18/19	ENV - \$28,000;		Palm Coast FY 14/15 -
							CST - \$12,653,000;		FY 18/19 FDOT 5-Yr Work
							CEI - \$1,265,000		Program Project Priorities

River to Sea TPO List of Prioritized Regionally Significant, Non-SIS Roadway Projects – Continued...

Priority	FDOT	R2CTPO						Estimated Total Project	
Rank³	FM#	Project#	Project Name	Project Limits	Project Type	Programmed Phase(s) 4	Needed Phase(s)	Cost	Comments
9			SR 600/SR15 (US 17/92) –	SR 472 to SR 15A (Taylor	not yet		ROW - \$3,000,000	\$30,000,000	
			Emerging SIS	Rd)	determined		CST - \$27,000,000		
10			LPGA Blvd - widen to 3	SR 5A (Nova Rd) to SR	widening		ROW - \$3,500,000	\$12,500,000	
			lanes	5/US 1			CST - \$9,000,000		
11			Howland Blvd - widen to 4	Providence Blvd to Elkcam	widening	ROW - \$2,500,000 - FY	ROW - \$2,500,000	\$14,320,000	FULLY-FUNDED
			lanes	Blvd		<u>17/18;</u>	CST - \$11,820,000		
						CST - \$10,850,000 - FY			
						18/19 - FY 19/20			
12			North Entrance DeLand	Industrial Park to SR 11	new road		CST - \$970,000	\$970,000	
			Airport (Industrial Park)						
13	4289471		SR 40 - widen to 6 lanes	Williamson Blvd to	widening	PD&E - \$583,917 \$5,881	PE - \$2,130,000, ENV -	PD&E - \$583,917 -	Also on SIS Projects List
				Breakaway Trails		– FY 10/11 through	\$130,000, ROW -	FY 10/11 through	
						FY 14/15FY 16/17	\$7,430,000, CST -	FY 14/15	
							\$22,990,000,		
14			SR 100 – widen to 6 lanes	Old Kings Rd to Belle	widening		ROW - \$3,170,000	\$34,870,000	Also on SIS Projects List
				Terre Pkwy			CST - \$31,700,000		
15			SR 442 Extension	SR 442 to SR 415	PD&E for new		PD&E - \$10,000,000	\$10,000,000	
					road				

Projects which are ranked one through five on the List of Prioritized Regionally Significant, Non-SIS Roadway Projects will remain in their current spot or move to the next available higher spot until they are completed and drop out of the Work Program.

ADOPTED 6/22/16 DRAFT 5/17/17

Tier "A"	- Projects	with One or Mo	ore Phases Funded								
Priority Rank	FDOT FM#	R2CTPO Project#	Project Name	Project Limits	Project Type	Project Sponsor	Programmed Phase(s)_5	Needed Phase(s)	Estimated Total Project Cost	Local Match %	Comments
1	4355951	P11i-122-01	Doyle Road Paved Shoulders	Lush Ln to Courtland Blvd	Paved shoulders	Volusia County	PE - \$98,662 - FY 16/17; CST - \$783.636 \$1,142,182 - FY 17/18		\$ 882,298 \$1,240,844	10%	FULLY-FUNDED
2	4355961	P12i-107-01	Mast Arm Installation on SR A1A at Cardinal Dr	SR A1A and Cardinal Dr	Traffic signal support system upgrade	Ormond Beach	PE - \$27,445\$227,000 - FY 17/18 CST - \$545,316 - FY 19/20	CST - \$189,923 (2015)	\$ 217,368 \$772,316	10%	FULLY-FUNDED
3	4389901	P11i-121-01	Doyle Road Paved Shoulders	Providence Blvd to Saxon Blvd	Paved shoulders	Volusia County	PE \$100,000 - FY 15/16 CEI - \$125,000 - FY 15/16 CST - \$2,000,000 - FY 15/16	_	\$2,225,000	10%	FULLY FUNDED UNDER CONSTRUCTION
4	4364721		City of New Smyrna Beach Traffic Signal Preemption	Nineteen intersections throughout the city	Traffic signal preemption	New Smyrna Beach	PE - \$7,500 - FY 15/16; CST - \$247,612 - FY 15/16		\$255,112	10%	COMPLETED
4	4389811	P11i-123-01	Turnbull Bay Road Paved Shoulders	from Pioneer Trail to Sunset Drive	Paved shoulders	Volusia County	PE - \$289,000 - FY 16/17; CST - \$2,403,195 - FY 18/19	<u></u>	<u>\$2,692,195</u>	<u>10%</u>	FULLY -FUNDED; moved from Tier "B"
<u>5</u>	4389801	P11i-120-01	Old New York Avenue Paved Shoulders and Lane Widening	from SR 44 to Shell Rd	Paved shoulders	Volusia County	PE - \$390,000 - FY 16/17; CST - \$2,962,539 - FY 20/21		\$3,352,539	<u>10%</u>	FULLY-FUNDED; moved from Tier "B"

_

⁵ Funds and phases programmed in prior years are not reported here, but can be found in the R2CTPO's Transportation Improvement Program (TIP).

Tier "A"	ier "A" Projects with One or More Phases Funded												
Priority Rank	FDOT FM#	R2CTPO Project#	Project Name	Project Limits	Project Type	Project Sponsor	Programmed Phase(s) ⁵	Needed Phase(s)	Estimated Total Project Cost	Local Match %	Comments		
<u>6</u>	4355911	P13i-101-01	Dunlawton Av Walk Light Construction - Ph 1	SR 5 (US-1) to Spruce Creek Rd	Pedestrian lighting	Port Orange	PE - \$99,000 – FY 16/17; CST - \$577,100 - FY 16/17	==	<u>\$786,000</u>	10%	<u>FULLY-FUNDED;</u> moved from Tier <u>"B"</u>		
7	4380171	P12i-108-01	Mast Arm Installation on SR A1A at Harvard Dr	at SR A1A and Harvard Dr	Traffic signal support system upgrade	Ormond Beach	PE - \$227,000 - FY 17/18 CST - \$573,986 - FY 19/20	1;	<u>\$800,986</u>	<u></u> -	FULLY-FUNDED; moved from Tier "B"		
8	4400921		Catalina Blvd at Howland Blvd Intersection Improvements	Catalina Blvd at Howland Blvd	Intersection Improvement	<u>Deltona</u>	PE - \$53,000 - FY 16/17 CST - \$315,367 - FY 16/17		<u>\$368,367</u>	<u>33%</u>	FULLY-FUNDED; moved from Tier "B"		
<u>9</u>	4389821	P12i-109-01	US 1 Traffic Signal Upgrades	at 3rd St, 6th St, 8th St, Walker St, and Flomich St	Traffic signal support system upgrade	Holly Hill	PE - \$1,51,000 – FY 16/17 and FY 17/18	<u>CST - \$2,000,000</u>	\$3,505,000	<u>0%</u>	Moved from Tier "B"		

Tier "B"	Projects R	Ready for Funding									
Priority	R2CTPO				_		Estimated Total Project	Local	Year	Project	
Rank⁵	Project#	Project Name	Project Limits	Project Type	Sponsor	Needed Phase(s)	Cost	Match %	Submitted	Score	Comments
1	P13i 101 01 (435591)	Dunlawton Av Walk Light Construction	SR 5 (US-1) to Summer Trees Rd	Pedestrian lighting	Port Orange	CST \$688,375 (2015)	\$ 688,375	10%	2013	71.60	Moved from Tier "A" to Tier "B" because project was defunded.Moved to Tier "A"
2	P11i-120- 01	Old New York Avenue Paved Shoulders and Lane Widening	from SR 44 to Shell Rd	Paved shoulders	Volusia County	PE \$346,078; CST - \$2,653,264 (2014)	\$2,999,342	10%/Res. 2011-61	2011	60.50	Moved to Tier "A"
3	P11i 123 01	Turnbull Bay Road Paved Shoulders	from Pioneer Trail to Sunset Drive	Paved shoulders	Volusia County	PE \$297,323; CST - \$2,279,478 (2014)	\$2,576,801	10%/Res. 2011-61	2011	49.67	Moved to Tier "A"
4	P12i-108- 01	Mast Arm Installation on SR A1A at Harvard Dr	at SR A1A and Harvard Dr	Traffic signal support system upgrade	Ormond Beach	PE - \$25,066; CST - \$183,826	\$ 215,387	10%/Res. 2012-46	2012	44.33	Moved to Tier "A"
<u>51</u>		Seminole Woods Pkwy/SR 100 Intersection Safety Improvement Project	Seminole Woods Pkwy at SR 100	Intersection improvement (add turn lane & upgrade signal heads)	Palm Coast	PE - \$3,809; CST - \$43,808\$145,808; CEI - \$3,809\$14,580 (20152017)	\$160,388	10%	2015	62.71	
6	P12i-109- 01	US 1 Traffic Signal Upgrades	at 3rd St, 6th St, 8th St, Walker St, and Flomich St	Traffic signal support system upgrade	Holly Hill	PE - \$118,565; CST - \$1,067,085	\$ 1,185,650	10%/Res. 2012-R- 13	2012	40.67	Moved to Tier "A"
7		SR 40 (Ormond Beach) Corridor Traffic Control Adaptive System	from Breakaway Trail to SR A1A	Adaptive Signal Control	Volusia County	PD&E - \$35,000 PE - \$126,000 CST - \$1,800,000 CEI - \$270,000	\$2,070,000 (excludes SEMP and Design	0%	2016	84.67	This will be addressed with FM#4402701 SR 40 Signal Design Build Operate Maintain (\$1,680,000 programmed FY 20/19 - FY 21/22)

_

⁶ Projects which are ranked one through eight on Tier "B" of the List of Prioritized XU Traffic Operations/ITS/Safety Projects will be ranked in their current spot or move to the next available higher spot until they are completed and drop out of the Work Program.

Tier "B" -	Projects R	leady for Funding									
Priority Rank ⁶	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Needed Phase(s)	Estimated Total Project Cost	Local Match %	Year Submitted	Project Score	Comments
<u>82</u>		LPGA Blvd Corridor Traffic Control Adaptive System	from the I-95 SB ramps to Clyde Morris Blvd	Adaptive Signal Control	Volusia County	PD&E - \$18,000 PE - \$35,000 CST - \$500,000 CEI - \$75,000	\$628,000	10%	2016	84.83	
9		SR 44 (Lytle Av) at Myrtle Av Left-Turn Lane Extension	SR 44 at Myrtle Av	Intersection Improvement	Volusia County	PE (FDOT in- house) CST \$63,000 CEI \$6,300	\$69,300 (excludes Design)	0%	2016	84.43	CONSTRUCTION HAS COMMENCED.
10		Catalina Blvd at Howland Blvd Intersection Improvements	Catalina Blvd at Howland Blvd	Intersection Improvement	Deltona	PE \$53,000; CST - \$234,500 CEI - \$27,000 Other - 35,000	\$350,000	33%	2016	83.86	Moved to Tier "A"
11 3		SR 44 (New Smyrna Beach) Corridor Traffic Control Adaptive System	Airport Rd to 3rd Av	Adaptive Signal Control	Volusia County	PD&E - \$35,000 PE - \$98,000 CST - \$1,400,000 CEI - \$210,000	\$1,610,000 (excludes SEMP and Design)	0%	2016	82.17	
12 4		SR 15 (US 17/92) at Fort Florida Rd SunRail Bus/Pedestrian Pre- Emption		Traffic Signal	Volusia County	PE - \$30,000 (FDOT in-house) CST - \$200,000 CEI - \$30,000	\$230,000 (excludes Design)	0%	2016	81.57	
<u>5</u>		Saxon Blvd Corridor Traffic Control Adaptive System	Market Place Dr to Normandy Blvd	Adaptive Signal Control	Volusia County	PD&E - \$18,000 PE - \$56,000 CST - \$800,000 CEI - \$120,000	\$994,000	<u>10%</u>	<u>2016</u>	<u>77.17</u>	
13 6		SR 421 (Port Orange) Corridor Traffic Control Adaptive System	Summer Trees Rd to SR A1A (S. Atlantic Av)	Adaptive Signal Control	Volusia County	PD&E - \$35,000 PE - \$98,000 CST - \$1,400,000 CEI - \$210,000	\$1,610,000 (excludes SEMP and Design)	0%	2016	76.57	
14		Saxon Blvd Corridor Traffic Control Adaptive System	Market Place Dr to Normandy Blvd	Adaptive Signal Control	Volusia County	PD&E \$18,000 PE \$56,000 CST \$800,000 CEI \$120,000	\$994,000	10%	2016	77.17	

Tier "B" -	- Projects R	eady for Funding									
Priority Rank ⁶	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Needed Phase(s)	Estimated Total Project Cost	Local Match %	Year Submitted	Project Score	Comments
15 <u>7</u>		Tivoli Dr Intersection Improvements	Tivoli Dr at Saxon Blvd and Providence Blvd	Intersection Improvements	Deltona	PD&E - \$5,000 PE - \$100,000 CST - \$1,614,700 CEI - \$55,000 Other - \$635,300	\$2,410,000	33%	2016	75.43	
16 8		East Volusia Traffic Management Center Relocation	on SR 44 west of SR 415	New Traffic Management Center	Volusia County	PE - \$105,000 CST - \$700,000 CEI - \$70,000 Other - \$17,500,000 (VC match)	\$875,000 (w/o local match, excludes site acquisition/development costs)	10%	2016	71.00	
17 9		SR 5 (US 1) at Turgot Av Eastbound Right- Turn Lane	US 1 at Turgot Av	Intersection Improvements	Edgewater	PE - \$30,000 CST - \$73,302 CEI - \$7,330	\$110,632	10%	2016	69.83	
<u>10</u>		East International Speedway Blvd. (US 92) "Beachside" Corridor Improvement Project	from Halifax River to SR A1A	Corridor improvements	Daytona Beach	PE - \$750,000 ROW - \$26,100,000 CST - \$7,000,000 CEI - \$750,000	\$34,600,000	<u>-%</u>	2017	<u>69.63</u>	
<u>11</u>		Elkcam Boulevard paved Shoulders Project	from Fort Smith Boulevards to Sylvia Drive	Paved shoulders	<u>Deltona</u>	PE - \$316,224 CST - \$1,581,122 CEI - 287,168	\$2,134,515	<u>10%</u>	2017	63.63	
18 12		SR 421 Right Turn Lane on Westbound Dunlawton Av at City Center Pkwy/Victoria Gardens Blvd	SR 421 at City Center Pkwy	Intersection Improvements	Port Orange	PE - \$30,000 CST - \$202,500 CEI - \$20,150	\$252,650	0%	2016	59.50	
<u>13</u>		Belle Terre Pkwy Corridor Improvements (Pine Grove Dr to Pritchard Dr)	from Pine Grove Dr to Pritchard Dr	Intersection Improvements	Palm Coast	PE - \$?? CST - \$500,000 CEI - \$50,000	\$550,000	10%	2017	<u>57.63</u>	City to use local funds for PE and CEI;

Tier "B" -	- Projects R	eady for Funding									
Priority Rank ⁶	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Needed Phase(s)	Estimated Total Project Cost	Local Match %	Year Submitted	Project Score	Comments
14	rioject u	Belle Terre Corridor Improvement-Ponce DeLeon-Point Pleasant	from Ponce DeLeon to Point Pleasant	Intersection Improvements	Palm Coast	PE - \$?? CST - \$281,000 CEI - \$28,100	\$309,100	10%	<u>2017</u>	<u>55.63</u>	City to use local funds for PE and CEI;
<u>15</u>		Belle Terre Pkwy/Royal Palms Pkwy Intersection Improvements	At Royal Palms Pkwy	Intersection Improvements	Palm Coast	PE - \$?? CST - \$1,698,000 CEI - \$169,800	\$1,867,800	10%	2017	54.38	City to use local funds for PE and CEI;
<u>16</u>		Doyle Road Paved Shoulders from Twisted Oak Trail to Lush Lane	from Twisted Oak Tr to Lush Ln	Paved shoulders	Volusia County	PE - \$80,000 ROW - \$222,785 CST - \$507,292 CEI - \$60,000	\$870,077	10%	2017	<u>50.25</u>	County to use local funds for PE and CEI;
<u>17</u>		Fluhart Drive Roundabouts	Fluhart Dr at South Halifax and Riverside Dr	Roundabouts	Ormond Beach	PE - \$45,600 CST - \$277,600 CEI - \$22,800	\$296,000	<u>10%</u>	2017	<u>49.88</u>	
19		ISB East Phase II - Bridge to SR A1A - Complete Streets and Roundabouts	Broadway Bridge to Beachfront	Roundabouts and complete streets improvements	Daytona Beach	PE - \$818,409; ROW - \$30,833,798; CST - \$6,171,672; CEI - \$594,300 (2015)	\$38,418,179	10%	2015	47.14	Resubmitted as "East Int'l Speedway Blvd. Beachside Corridor Improvement Project"
18		Paved Shoulders and Sidewalks on Jacobs Rd from Plymouth Av to US-92	from Plymouth Av to US-92	Paved shoulders	Volusia County	PE - \$100,000 CST - \$1,873,265 CEI - \$100,000	\$1,973,265	10%	2017	<u>45.75</u>	County to use local funds for PE and CEI;
<u>19</u>		Paved Shoulders and Sidewalk on Stone Street from Orange Av to CR-92 / W Int'l Speedway Blvd	from Orange Av to CR-92 / W Int'l Speedway Blvd	Paved shoulders	Volusia County	PE - \$100,000 ROW - \$159,242 CST - \$1,443,213 CEI - \$100,000	\$1,802,455	<u>10%</u>	2017	44.75	County to use local funds for PE and CEI;

Tier "B" -	- Projects R	eady for Funding									
Priority	R2CTPO						Estimated Total Project	Local	Year	Project	
Rank ⁶	Project#	Project Name	Project Limits	Project Type	Sponsor	Needed Phase(s)	Cost	Match %	Submitted	Score	Comments
20 20		Crossing Protection	FEC RR @ Ridge Blvd, Big Tree Rd, Beville Rd, and Country Club Rd	Rail crossing improvements	South Daytona	CST - \$97,350	\$97,350	10%	2016	scored)	City was awarded a state Quiet Zone Grant of \$52,175 (50% match required)



Tier "C" -	Projects Awaiti	ng Feasibility Study							
Priority Rank	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Local Match %	Year Submitted	Project Score	Comments
1	S11i-120-01	Traffic Camera Network	city-wide	ITS	South Daytona	10%	2011	. ⁷	Install traffic monitoring system; on hold pending outcome of ITS Master Plan;
2		SR 472 & Martin Luther King, Jr. Blvd/Kentucky Av Intersection Improvements	SR 472 at MLK Blvd/Kentucky Av	Intersection Improvements	Volusia County	10%	2016	14.70	At mtg. w/ VC & FDOT on 7-20-16, it was agreed that TPO will not do a feasibility study;
3		SR 44 & Mission Dr/Wallace Rd/Canal St Alternative Intersection Design	SR 44 at Mission Dr/Wallace Rd/Canal St	Intersection Improvements	Volusia County	10%	2016	14.50	Feasibility study needed; scope developed in cooperation w/ VC, NSB, and FDOT; study to commence in late spring/early summer w/ beginning of summer tourist season_study to commence in June w/ beginning of summer tourist season
2		US 92 (Int'l Speedway Blvd), Tomoka Farms Rd, & Bellevue Av Intersection Study	US 92 at Tomoka Farms Rd & Bellevue Av	Intersection improvements	Volusia County	0%	2017	<u>14.56</u>	
<u>3</u>		Dirksen/Fort Florida & US 17-92 Intersection Improvements	US 17-92 at Ft Florida Rd & Dirksen Rd	Intersection improvements	<u>DeBary</u>	<u>0%</u>	<u>2017</u>	<u>14.22</u>	
4		SR 44 & Kepler Rd - Alternative Intersection Design or Areawide Plan for Congestion Mitigation	SR 44 at Kepler Rd	Alternative Intersection Design or Areawide Plan for Congestion Mitigation	Volusia County	<u>0%</u>	<u>2017</u>	14.22	

_

⁷ TIP Subcommittee ranked, but did not score, applications submitted in 2011 for feasibility study.

Tier "C" – P	rojects Awaiti	ing Feasibility Study							
Priority Rank	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Local Match %	Year Submitted	Project Score	Comments
4 <u>5</u>		SR 15A (Spring Garden Blvd) at SR 44 (W New York Av) Turn Lane Feasibility Study	SR 15A at SR 44	Intersection Improvements	Volusia County	10%	2016	14.10	Feasibility study may be needed; coordinate scope w/ VC and FDOT; as of 9/15/2016, reported by Amir Asgarinik as "In Scope Development"
5 <u>6</u>		US 92 & Kepler Road Intersection - Westbound Left Turn Lane Extension	US 92 at Kepler Rd	Intersection Improvements	Volusia County	10%	2016	13.90	At mtg. w/ VC & FDOT on 7/20/16, Amir Asgarinik agreed to develop a project scope with the expectation that FDOT would do this project; it was agreed that the TPO does not need to do a feasibility study;
6		US 92 & Garfield Av Intersection Improvements	US 92 at Garfield Av	Intersection Improvements	Volusia County	10%	2016	13.80	STUDY COMPLETED;
7		Taylor Rd/ Williamson Blvd Intersection & Taylor Rd/Dunlawton Av corridor at I-95	Taylor Rd at Williamson Blvd	Intersection improvements	Port Orange	10%	2017	13.67	
7		US 92 & US 17/Woodland Blvd Intersection - Westbound Right Turn Lane Extension	US 17-92 (Woodland Blvd) at US 92 (ISB)	Intersection Improvements	Volusia County	10%	2016	13.30	STUDY COMPLETED;
8		Westbound Dunlawton Av (SR 421) at South Nova Rd	SR 421 at SR 5A	Intersection Improvements	Port Orange	10%	2016	13.29	STUDY COMPLETED;
9		Right turn lane on Eastbound Dunlawton Av at Clyde Morris Blvd	SR 421 at Clyde Morris Blvd	Intersection Improvements	Port Orange	10%	2016	12.86	STUDY COMPLTED;
10 8		US 17-92 & Highbanks Road Intersection - Southbound Right Turn Lane Extension	US 17-92 at Highbanks Rd	Intersection Improvements	Volusia County	10%	2016	12.70	At mtg. w/ VC & FDOT on 7/20/16, Jon Cheney recommended no action be

Tier "C" - P	Projects Awaiti	ng Feasibility Study							
Priority Rank	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Local Match %	Year Submitted	Project Score	Comments
11 9		US 17-92 & New York Av Intersection - Southbound Right Turn Lane Extension	US 17-92 at New York Av	Intersection Improvements	Volusia County	10%	2016	12.40	taken regarding these projects until after the Cross County Transit Connector Study has been completed to see if BRT is recommended; then, we need to consider the need for queue-jumping right turn lanes;
12 10		Old Mission Road Guardrail Addition (Park Av to Josephine St)	Park Av to Josephine St	Safety Improvement	Volusia County	10%	2016	12.30	On hold per Volusia County email (2/24/2017)
13 11		SR 421/Dunlawton Av & Victoria Gardens Blvd Intersection - Westbound Left Turn Lane Extension	SR 421 at Victoria Gardens Blvd	Intersection Improvements	Volusia County	10%	2016	12.20	Volusia County to request FDOT review w/ expectation that FDOT will do as push button project;
1 4 <u>12</u>		Signal Enhancement at SR 5/US 1 and SR 100	SR 5 at SR 100	Ad <mark>d pr</mark> otected left turn arrow	Bunnell	10%	2015	12.00	
15 13		Pioneer Trail Paved Shoulders (Tomoka Farms Rd to Airport Rd)	Tomoka Farms Rd to Airport Rd	Safety Improvements	Volusia County	10%	2016	11.80	
16 14		Pioneer Trail Paved Shoulders (Airport Rd to Williamson Blvd)	Airport Rd to Williamson Blvd	Safety Improvements	Volusia County	10%	2016	11.50	
17 15		SR 400 (Beville Rd) Mast Arm Traffic Signals (Golfview Blvd & Magnolia Av)	SR 400 at Golfview Blvd & Magnolia Av	Traffic Signal Upgrade	Daytona Beach	10%	2016	11.14	
<u>16</u>		Eastbound Madeline Avenue Left-Turn Lane at Clyde Morris Boulevard	Madeline Av at CR 483 (Clyde Morris Blvd)	Intersection improvements	Port Orange	<u>10%</u>	<u>2017</u>	11.00	
<u>17</u>		Intersection of Herbert Street and Nova Rd	Herbert St at SR 5A (Nova Rd)	Intersection improvements	Port Orange	10%	2017	11.00	
18		US 1 Streetscape Improvements Phase II	McDonald Av to South City Limit	Streetscape and resurfacing	South Daytona	10%	2015	10.25	

Tier "C" - P	rojects Awaiti	ing Feasibility Study							
Priority Rank	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Local Match %	Year Submitted	Project Score	Comments
19		James Street/Anastasia Drive Traffic Circle at Big Tree Rd	Big Tree Rd at James St/Anastasia Dr	New roundabout	South Daytona	10%	2015	7.63	
<u>20</u>		Traffic Signal Improvements at Carmen Dr and Reed Canal Rd	Reed Canal Rd at Carmen Dr	Traffic signal upgrade	South Daytona	<u>10%</u>	<u>2017</u>	<u>7.22</u>	
20 21		Golfview Boulevard Traffic Circle at Big Tree Road	Big Tree Rd at Golfview Blvd	New roundabout	South Daytona	10%	2015	7.13	
22		Magnolia Avenue Traffic Calming Island	from Reed Canal Road to Big Tree Road	Traffic calming	South Daytona	10%	<u>2017</u>	<u>6.89</u>	
<u>23</u>		Reed Canal Road Roadway Enhancements	from SR 5A (Nova Rd) to SR 5/US 1 (Ridgewood Av)	Roadway/sidewalk barrier	South Daytona	10%	<u>2017</u>	<u>6.56</u>	Resurfacing component is not eligible for TPO funding
<u>24</u>		Anastasia Drive Traffic Calming Island	<u>from Big Tree Road to Ridge</u> <u>Boulevard</u>	Traffic calming	South Daytona	<u>10%</u>	<u>2017</u>	<u>6.11</u>	
<u>25</u>		Big Tree Road Roadway Enhancements	from SR 5A (Nova Rd) to SR 5/US 1 (Ridgewood Av)	Corridor enhancements	South Daytona	<u>10%</u>	<u>2017</u>	<u>5.78</u>	Resurfacing component is not eligible for TPO funding
<u>26</u>		Sauls Street Traffic Calming Island	from Reed Canal Rd to Madeline Av	Traffic calming	South Daytona	10%	<u>2017</u>	<u>5.78</u>	
21 27		Reed Canal Park Wood Bridge Replacement	Reed Canal at entrance to Reed Canal Park	Bridge replacement	South Daytona	10%	2015	5.25	

DRAFT 5/11/165/17/17

Tier "A"	– Projects v	vith One or More	Phases Funded								
Priority Rank	FDOT FM#	R2CTPO Project#	Project Name	Project Limits	Project Type	Project Sponsor	Programmed Phase(s)_8	Needed Phase(s)	Estimated Total Project Cost	Local Match %	Comments
	4354871	P13w-103-01	Flagler Av Sidewalk	12th St to Park Av	Sidewalk	Edgewater	PE - \$41,115 FY 15/16 \$4,312 - FY <u>16/17</u> ; CST - \$416,830 - FY 17/18		\$457,945	10%	FULLY-FUNDED
_	4355361	P13w 106 01	Victoria Gardens Bv Sidewalk	Clyde Morris Bv to Appleview Way	Sidewalk	Port Orange	PE - \$56,404 FY 15/16; CST - \$153,843 FY 18/19	_	\$244,778	10%	FULLY-FUNDED
	4355351	P11p-113-01	Forrest Hills Connector	Old Tomoka Rd to Scottdale Dr	Trail	Ormond Beach	PE - \$58,704 FY 15/16\$1,281 - FY 16/17; CST - \$589,288 FY 16/17FY 17/18		\$645,692	10%	FULLY-FUNDED
	4355321	P11w-102-01	Big Tree Rd Shared Use Path	James St to Nova Rd	Trail	South Daytona	CST - \$577,500 FY-16/17		\$ 577,500	10%	FULLY-FUNDED
	4355391	P13w-110-01	N. Spruce Creek Rd Sidewalk	Nova Rd to Angelina Ct	Sidewalk	Port Orange	PE - \$75,563 <u>\$74,355</u> - FY 16/17; CST - \$404,595 FY 17/18 <u>FY</u> 18/19		\$478,158	10%	FULLY-FUNDED
_	435881	P13w 112 01	Magnolia St Sidewalk	6th St to 10th St	Sidewalk	New Smyrna Beach	CST - 57,928 FY 16/17	_	\$57,928	10%	FULLY FUNDED
	4361391 4398661	P14-104-01	Halifax River/East Coast Greenway Trail	Wilder Bv to Shady Place	Trail	Daytona Beach	<u>PE - 101,000</u> - FY_16/17CST - \$525,517 FY_18/19\$400,000 - FY_17/18		\$525,517	10%	FULLY-FUNDED (from Regional Trail Project List)
	4364341	P14n-601-01	Seminole/Volusia Gap	Wayside Park to (Seminole County) Spring to Spring Trail (Volusia County)	Trail	Volusia County	CST - <u>\$2,572,266</u> - FY 1 <u>6/17</u> \$1,379,067 <u>\$25,675</u> - FY 17/18		\$2,099,356	0%	FULLY-FUNDED (from Regional Trail Project List)
	4106761	P14n-605-01	Black Bear Scenic Trail (SR 40)	SR 35 (Marion County) to US 17 (Volusia County)	Trail	Volusia County	PD&E - \$4,620 FY 15/16 <u>\$4,620</u> - FY <u>16/17</u>	PE, CST	TBD	0%	(from Regional Trail Project List)

⁸ Funds and phases programmed in prior years are not reported here, but can be found in the R2CTPO's Transportation Improvement Program (TIP).

Priority Rank	FDOT FM#	R2CTPO Project#	Project Name	Project Limits	Project Type	Project Sponsor	Programmed Phase(s)_8	Needed Phase(s)	Estimated Total Project Cost	Local Match %	Comments
_	4354991	P13w-104-01	W. French Av Sidewalk	N. Carpenter Av to Valentine Park	Sidewalk	Orange City	PE - \$59,338 FY 15/16	CST	TBD	10%	
=	4354991		W. French Av Sidewalk and Bike Lane	N. Carpenter Av to Valentine Park	Sidewalk and Bike Lane	Orange City		<u>CST -</u> \$579,083; <u>CEI - \$49,871</u>	\$727,142	10%	
 FY<u>1</u>	4355001	P13w 105 01	McDonald Rd Sidewalk	Sauls Rd to 6th St	Sidewalk	Port Orange	PE \$2,297 FY 15/16	CST	TBD	10%	FULLY FUNDED
	43538143 55381	P13p-109-01	W. French Av Shared Use Path	Spring to Spring Trail to Valentine Park	Trail	Orange City	PE - \$494,419 FY 15/16; ROW - \$4,449 FY 16/17\$19,299 - FY 16/17	ROW; CST	TBD	10%	
-	4398671	TBD	Halifax River/East Coast Greenway Trail	Shady Place to Bellevue Av	Trail	Daytona Beach	CST - \$510,000 FY 16/17	_	\$ 510,000	10%	FULLY-FUNDED (from TAP List)
	4302171 <u>4</u> 302172	P10p-155-01	Alabama Av Trail	Minnesota Av to US 92	Trail	DeLand	PECST - \$1,344,112 - FY 19/20	CST	TBD\$1,344,112 \$1,494,267	0%	Design Underway FULLY-FUNDED
-	4302172	P10p-156-01	Alabama Av Trail	US 92 to Sperling Sports Complex	Trail	DeLand	CST - \$1,344,112 FY 19/20	_	\$ 1,344,112	0%	FULLY-FUNDED
	4390371	P15p-101-01	Beville Rd Shared Use Path	Williamson Bv to Clyde Morris Bv	Trail	Daytona Beach	PE - \$131,800 - FY 16/17CST - \$131,800 FY 17/18\$964,030 - FY 2020/21		\$131,800\$1,095,830	1 0%	FULLY-FUNDED (from Tier B)
	4154348	P14e-160-01	East Central Regional Rail Trail (ECRRT)	Guise Rd to Gobbler's Lodge Rd	Trail	Volusia County	CST - \$4,432,301 FY 18/19\$5,003,500 - FY 17/18		\$4,432,301 \$5,003,500	10%	FULLY-FUNDED (from TAP List)
	4154349	P14e-160-02	ECRRT	Gobbler's Lodge Rd to Maytown Spur	Trail	Volusia County	\$730,327 FY 16/17		\$730,327	10%	FULLY-FUNDED (from TAP List)
_	4154343	P10e-160-04	ECRRT	Brevard County Line to Cow Creek	Trail	Volusia County	CST - \$2,989,804 FY 15/16\$2,512,308 FY 16/17		\$ 2,989,80 4	10%	FULLY-FUNDED (from TAP List)
	4390391	P10e-121-01	Spring to Spring Trail	Detroit Terrace to US 17-92	Trail	Volusia County	PE - \$396,000 FY 17/18 \$299,271 - FY <u>16/17</u>	ROW, CST	TBD	10%	(from TAP List)

Priority Rank	FDOT FM#	R2CTPO Project#	Project Name	Project Limits	Project Type	Project Sponsor	Programmed Phase(s)_8	Needed Phase(s)	Estimated Total Project Cost	Local Match %	Comments
	4102511	P10e-122-01	US 17 Trail	W. Baxter St to SR 40	Trail	Volusia County	PE, ROW <u>,CST</u>	CST <u></u>	TBD	0%	FULLY-FUNDED (from TAP List) Included in roadway widening project
==	4398741		Spring to Spring Trail	<u>Lake Beresford</u> <u>Park to Grand Av</u>	<u>Trail</u>	Volusia County	PE - \$751,000 - FY 16/17	<u>CST</u>	TBD	<u>0%</u>	SUN Trail
==	4390571		Nova Rd Trail	Bellevue Av to South St	<u>Trail</u>	<u>Daytona</u> <u>Beach</u>	CST - \$298,116 - FY FY 16/17	<u>=</u>	\$298,116	10%	
==	4398691		Halifax River Greenway Trail	Marina Point Dr to Orange Av	<u>Trail</u>	Daytona Beach	PE - \$101,000 - FY 16/17; CST - \$450,000 - FY 17/18	<u></u>	\$551,000	0%	FULLY-FUNDED SUN Trail
==	4399711		Freemont Av Sidewalk	Niles St to US 1	Sidewalk	Daytona Beach	CST (RR Xing Only) - \$350,000 - FY 16/17	CST for sidewalk segments = \$399,665			
	4399721		North St Sidewalk	Clyde Morris Bv to Nova Rd	Sidewalk	Daytona Beach	CST \$325,562 FY 16/17		\$ 325,562	10%	
==	4398771		US 17 Trail	Washington Av to Palmetto Av	<u>Trail</u>	<u>Pierson</u>	PE - \$301,000 - FY 17/18	<u></u>	\$1,424,240	<u>0%</u>	FULLY-FUNDED SUN Trail
==	4398651		Riverwalk Shared Use Path	US 1 from Canal St to Beville Rd	Trail	Port Orange	PD&E Study - \$1,510,000; PE - \$4,000,000 - FY 18/19	<u>CST - TBD</u>	<u>TBD</u>	<u>0%</u>	SUN Trail
==	4408481		Deltona Lakes/Spirit Elem Sidewalks	[multiple limits]	<u>Sidewalk</u>	<u>Deltona</u>	PE - \$15,901 - FY 17/18	<u>CST</u>	<u>TBD</u>	10%	
==	4391951		Spring to Spring Connector Trail	Spring to Spring Trail to US 17-92	<u>Trail</u>	<u>DeBary</u>	PE - \$25,000 - FY 16/17; CST - \$225,000 - FY 18/19	=	\$250,000	<u>0%</u>	FULLY-FUNDED Coast to Coast Trail
==	4398681		Halifax River Greenway Trail	Bellevue to Marina Point Dr	<u>Trail</u>	<u>Daytona</u> <u>Beach</u>	PE - \$66,000 - FY 16/17; CST - \$450,000 - FY 17/18	<u>=</u>	\$516,000	0%	FULLY-FUNDED SUN Trail
==	4408521		Tomoka Elementary Connector Sidewalk	Main Trail to Granada Bv	<u>Sidewalk</u>	Ormond Beach	PE - \$28,400 - FY 17/18	<u>CST</u>	<u>TBD</u>	10%	

Priority Rank	FDOT FM#	R2CTPO Project#	Project Name	Project Limits	Project Type	Project Sponsor	Programmed Phase(s)_8	Needed Phase(s)	Estimated Total Project Cost	Local Match %	Comments
==	4408531		Williamson Bv/Hand Av Pedestrian Improvements	Hand Av to Regal Theater Driveway	Sidewalk	Ormond Beach	PE - \$28,400	CST	TBD	10%	
==	<u>4409061</u>			Museum Bv to Clyde Morris Bv	<u>Trail</u>	<u>Daytona</u> <u>Beach</u>	PE - \$48,500; CST - \$250,570	=	\$299,070	10%	FULLY-FUNDED
==	4409411		Tomoka State Park Trail	Sanchez Park to Tomoka State Park	<u>Trail</u>	Ormond Beach	PE - \$87,000	<u>CST</u>	<u>TBD</u>	10%	
==	4408541			Matanzas Parkway to London Dr	<u>Trail</u>	Palm Coast	CST - \$563,771	=	\$563,771	10%	FULLY-FUNDED

Tier "B" -	Projects Re	ady for Funding									
Priority Ranking	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Needed Phase(s)	Estimated Total Project Cost	Local Match %	Year Submitted	Project Score	Comments
1	P15w- 101-01	N. Orange/E. Graves Av Sidewalks	French Av to University Av/Thorpe Av to Leavitt Av	Sidewalk	Orange City	PE - \$56,587; CST - \$185,665 (2015)	\$241,952	10%	2015	87	Protected Status
2	P10e- 128-01	Spring to Spring Trail, Segments 5 and 6	Lake Beresford Park to Minnesota Av	Trail	Volusia County	PLN - \$515,500; PE - \$227,059; ROW; CST - \$1,740,789	TBD	10%	2010	85	Protected Status (from TAP List) Moved to Tier "A"
3	P14p- 101-01	Nova Rd Trail	Bellevue Av to South St	Trail	Daytona Beach	CST - \$118,433	\$118,433	10%	2014	80	Protected Status Moved to Tier "A"
4	P14p- 102-01	Halifax River/East Coast Greenway Trail	Live Oak Av to Orange Av	Trail	Daytona Beach	CST - \$60,904	\$60,904	10%	2014	78	Protected Status Moved to Tier "A"
5	P10e- 130-01	Spring to Spring Trail, Phase 7B	Lemon St to King St	Trail	Volusia County	PE - \$162,752 (2013); CST - \$1,247,769 (2013)	\$2,100,000	10%	2006	56	Protected Status (from TAP List)
	P10e- 123-01	Fremont Av Sidewalk	Niles St to US 1	Sidewalk	Daytona Beach	CST - \$439,631 (2014)		10%	2005	-	Protected Status (from TAP List) Moved to Tier "A"
8	P10e- 124-01	North St Sidewalk	Clyde Morris Bv to Nova Rd	Sidewalk	Daytona Beach	CST - \$399,190	TBD	10%	2005		Protected Status (from TAP List) Moved to Tier "A"
92	PP12e- 101-01	Flagler Beach Multimodal Hub	S. Flagler Av business district	Multimodal	Flagler Beach	PE, CST	TBD	10%	2012	81	-Parking/Transit Stop/Transit Circulator/Bicycle Rentals
10	TBD	US 17 Sidewalk	Washington Av to Palmetto Av	Sidewalk	Pierson	PE \$94,430; CST \$472,148 (2016)	\$ 614,983	10%	2016	79.4	
11	P15p- 102-01	Riverwalk Shared Use Path	Dunlawton Av to Ocean Av	Trail	Port Orange	PE - \$65,000; CST - \$341,218 (2016)	\$406,218	10%	2014	77	
12	TBD	Deltona Lakes and Spirit Elem. Sidewalk Program	[multiple limits]	Sidewalk	Deltona	PE - \$149,010; CST - \$397,360 (2016)	\$894,060	10%	2016	76.83	
13	TBD	Spring to Spring Connector Trail	Spring to Spring Trail to US 17-92	Trail	DeBary	PE - \$25,000; CST - \$225,000 (2016)	\$250,000	10%	2016	76.67	

Priority Ranking	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Needed Phase(s)	Estimated Total Project Cost	Local Match %	Year Submitted	Project Score	Comments
14	TBD	Halifax River/East Coast Greenway	Bellevue Av to Live Oak Av	Trail	Daytona Beach	PE \$55,000; ROW -\$385,000 CST \$401,500 (2016)	\$924,000	10%	2016	76	
2		Providence Bv Shared Use Path	Spring to Spring Trail to Alexander Dr and Tivoli Dr to Joyner Dr	<u>Trail</u>	Deltona	PE - \$284,256; CST - \$1,421,281 (2017)	\$1,918,729	10%	2017	90.25	
<u>3</u>		East ISB Beachside Corridor Improvement Plan	US 92 Bridge to SR A1A	<u>Complete</u> <u>Streets</u>	<u>Daytona</u> <u>Beach</u>	PE - \$750,000; ROW - \$20,000,000; CST - \$6,000,000 (2017)	\$27,500,000	10%	2017	<u>85.75</u>	
4		Coast to Coast Trail Wayfinding Signage Improvements	<u>Lake Monroe Park to</u> <u>Rotary Park</u>	<u>Signage</u>	Volusia County	PE/CST - \$150,000 (2017)	\$150,000	10%	2017	82	
5		W. French Av Sidewalk and Bike Lane	N. Carpenter Av to Valentine Park	Sidewalk and Bike Lane	Orange City	CST \$579,083 (2017)	CST \$579,083	10%	2017	76.75	This project replaces FM #4354991.
<u>5</u>		Center Av, Phase 1 Sidewalk	LPGA Bv to Flomich St	Sidewalk	Holly Hill	PE - \$207,208; CST - \$664,026 (2017)	\$937,667	10%	2017	<u>76</u>	
<u>6</u>		Ormond Beach Downtown Crosswalk RRFB	Southside of SR 40 to Northside of SR 40	RRFB	Ormond Beach	PE - \$10,000; CST - \$36,750 (2017)	\$52,750	0%	2017	75.25	
15 <u>7</u>	P14w- 103-01	Flomich St Sidewalk	Nova Rd to Decatur St	Sidewalk	Holly Hill	PE - \$87,110 ROW - \$79,050 CST - \$340,729 (2016)	\$506,889	10%	2014	75	
_	P11e- 126-01	SR A1A National Scenic & Historic Coastal Byway Beautification, Phase 1	N. 10th St to S. 10th St	Hardscaping / landscaping	Flagler Beach	PE - \$75,000 ; CST - \$675,000	\$750,000 (2011)TBD	10%	2011	75	To be completed in the reconstruction of SR A1A
17	TBD	Tomoka Elementary Connector Sidewalk	Main Trail to Granada Bv	Sidewalk	Ormond Beach	PE-\$16,200 CST-\$108,000 CEI-\$10,800 (2016)	\$ 135,000	10%	2016	72.50	

Priority Ranking	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Needed Phase(s)	Estimated Total Project Cost	Local Match %	Year Submitted	Project Score	Comments
9		15th St Sidewalk	Nova Rd to Center Av	<u>Sidewalk</u>	Holly Hill	PE - \$170,700; CST - \$542,304 (2017)	\$767,234	10%	2017	74.25	
<u>10</u>		SR A1A Pedestrian Safety Improvements	[multiple locations]	Crosswalks	Ormond Beach	PE - \$18,000; CST - \$120,000 (2017)	\$144,000	10%	2017	73.50	
18 <u>11</u>	P15w- 102-01	S. Holly/E. Lansdowne Av Sidewalks	Graves Av to Blue Springs Av/Volusia Av to Orange Av	Sidewalk	Orange City	PE - \$101,294 CST - \$289,412 (2016)	\$492,883	10%	2015	72	
19 12	TBD	Halifax River/East Coast Greenway Trail	Orange Av to Intl. Speedway Bv	Trail	Daytona Beach	PE - \$55,000; CST - \$385,500 CEI - \$77,000 (2016)	\$517,000	10%	2016	70.67	
20	TBD	Williamson Bv/Hand Av Pedestrian Improvements	Hand Av to Regal Theater Driveway	Sidewalk, Crosswalk, Pedestrian Signals	Ormond Beach	PE - \$26,400 CST - \$176,00 CEI - \$17,600 (2016)	\$ 220,000	10%	2016	68.50	
21	P14e- 101-01	Navy Canal/Museum Bv Trail	Museum Bv to Clyde Morris Bv	Trail	Daytona Beach	CST \$225,973	\$225,973	10%	2014	67.5	(from TAP List)
<u>13</u>		Graham Swamp Trail Gap, Phase 2	Lehigh Trail to Graham Swamp Trail head	<u>Trail</u>	Palm Coast	PE - \$350,000; CST - \$2,500,000 (2017) CEI - \$250,000	\$3,100,000	10%	2017	<u>66.75</u>	
22 14	TBD	Reed Canal Rd Shared Use Path	Nova Rd to Ridgewood Av	Trail	South Daytona	PE - \$725,608 <u>; CST-</u> TBD (2016)	TBD	10%	2016	66.33	
23 15	P15w- 103-01	US 1 Sidewalk	Airport Rd to Wilmette Av	Sidewalk	Ormond Beach	PE - \$28,000 CST - \$253,000 (2015)	\$281,000	10%	2015	65	
24 16	P14e- 102-01	Lehigh Trailhead	At Palm Coast Tennis Center	Trailhead	Palm Coast	PE - \$100,000; CST - TBD <u>(2016)</u>	TBD	10%	2014	64.38	(from TAP List)
25 17	P14e- 103-01	Derbyshire Park Trail and Sidewalks	Internal to Derbyshire Park	Trail and Sidewalk	Daytona Beach	CST - \$458,736 (2014)	\$458,736	10%	2014	63.5	(from TAP List)

Priority Ranking	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Needed Phase(s)	Estimated Total Project Cost	Local Match %	Year Submitted	Project Score	Comments
26	P15p 103-31	NSB Multi Use Trail	SR 44 to Gibraltar Bv	Trail	New Smyrna Beach	PE \$28,000 CST \$253,000	\$ 281,000	10%	2015	63	Removed by Project Sponsor
27 18	P15w- 104-01	Bunnell Elementary School Sidewalks	[multiple limits]	Sidewalk	Bunnell	PE - \$83,467 CST - \$417,333 (2015)	\$500,800	10%	2015	57	
28	P14p- 105-01	Tomoka State Park Sidewalk	Sanchez Park to Tomoka State Park	Sidewalk	Ormond Beach	PE - \$86,000 CST - \$789,627	\$875,626	10%	2014	55	
29 19	P14w- 106-01	Derbyshire Park Sidewalk	Vine St to Nova Rd and Brentwood St to 5th St	Sidewalk	Daytona Beach	CST - \$413,648 (2014)	\$413,648	10%	2014	54	
30	P14p - 107-01	Lakeview Bv Trail	Matanzas Parkway to London Dr	Trail	Palm Coast	CST \$565,916	\$565,916	10%	2014	53	
31 20	TBD	SR 44 Median Improvements, Phase 2	Glencoe Rd to Sugarmill Dr	and Median		PE - \$80,000; CST - \$548,000; CEI - \$20,000 (2015)	\$648,000	10%	2015	52.75	(from TAP List)
32 21	P10e- 134-01	Tarragona Way Sidewalk	Australia St to Museum St	Sidewalk	Daytona Beach	CST - \$300,984 \$300,894 (2014)	TBD\$300,894	10%	2006	35	(from TAP List)

Tier "C" – P	Projects Awai	ting Feasibility Study							
Priority Ranking	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Local Match %	Year Submitted	Project Score	Comments
1	TBD	Halifax River Trail	Commonwealth Bv to Dunlawton Av	Trail	Port Orange	10%	2016	78.80	SUN Trail;
2	TBD	Thompson Creek Trail	Division Λv to Wilmette Λv	Trail	Ormond Beach	10%	2016	75.75	Initial project application submitted in 2011
3	TBD	NSB-West Canal Bike-Ped Study	W. Pine Av to S. Myrtle Av	Trail	New Smyrna Beach	10%	2016	74.60	SUN Trail;
4	TBD	Port Orange Sidewalk Gaps	[multiple limits]	Sidewalk	Port Orange	10%	2016	73.20	Sidewalk gaps in 5 separate locations
<u>51</u>	TBD	Flomich St Sidewalk, Phase 2	Decatur St to Ridgewood Av	Sidewalk	Holly Hill	10%	2016	71.80	
6	TBD	South Daytona Riverwalk	South Daytona/Port Orange limit to Palmetto Av	Trail	South Daytona	10%	2016	69.40	Tied with #7SUN Trail;
7	TBD	15 th -Sidewalk	Nova Rd to Center Av	Sidewalk	Holly Hill	10%	2016	69.40	Tied with #6
8	TBD	Oak Hill Sidewalk	Osteen St to Sunrise Park	Sidewalk	Oak Hill	10%	2016	65.25	
9	\$14w-105- 01	Highbanks Rd Sidewalk	Simcoe St to Enterprise Rd	Sidewalk	DeBary	10%	2014	63	
10	\$14w-106- 01	Center Av Sidewalk	Flomich St to LPGA Bv	Sidewalk	Holly Hill	10%	2014	58.3	
11	S15p-106- 01	US 1 Shared Use Path	Art Center By to Bayshore Dr	Trail	New Smyrna Beach and Port Orange	10%	2015	58	SUN Trail;
<u>2</u>		Ponce Inlet Mobility Project	[multiple limits]	Sidewalk	Ponce Inlet	10%	2017	<u>68</u>	
<u>3</u>		Turnbull Bay Road Trail	Industrial Park Av to Fairgreen Av	<u>Trail</u>	New Smyrna Beach	10%	<u>2017</u>	<u>59</u>	
12 4	S11w-121- 01	SR 442 Sidewalk	I-95 to Air Park Rd	Sidewalk	Edgewater	10%	2016	57.83	Initial project application submitted in 2011
<u>5</u>		Taylor Road Sidewalk	Leaning Tree Place to Blue Lake Av	Sidewalk	<u>DeLand</u>	<u>10%</u>	<u>2017</u>	<u>57.75</u>	

Priority Ranking	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Local Match %	Year Submitted	Project Score	Comments
<u>6</u>		Madeline Av Sidewalk	Clyde Morris Bv to Nova Rd	Sidewalk	Port Orange	10%	2017	<u>57.50</u>	
13 7	S15w-102- 01	Willow Run Bv Sidewalk	Harms Way to Clyde Morris Bv	Sidewalk	Port Orange	10%	2015	57	
8		Sugarmill Drive Trail	NSB Multi-Use Trail to Gibralter Bv	<u>Trail</u>	New Smyrna Beach	<u>10%</u>	<u>2017</u>	<u>56.5</u>	
14 9	S15p-107- 01	Magnolia Av Shared Use Path	Reed Canal Rd to Beville Rd	Trail	South Daytona	10%	2015	56.3	
<u>10</u>		South St Trail	Turnbull Bay Rd to US 1	<u>Trail</u>	New Smyrna Beach	<u>10%</u>	<u>2017</u>	<u>56.25</u>	
15 11	S15w-103- 01	Center Av Sidewalk, Phase 2	3 rd St to LPGA Bv	Sidewalk	Holly Hill	10%	2015	55.7	
16<u>12</u>	TBD	Pedestrian Enhancements and Traffic Control Calming	[multiple locations on SR A1A and SR 100]	Pedestrian Signals and Speed Indicators	Flagler Beach	10%	2016	54	Removed by Project Sponsor Submitted on Traffic Operations and Safety Project Application
17 <u>12</u>	S15p-108- 01	Anastasia Dr Shared Use Path	Reed Canal Rd to Big Tree Rd	Trail	South Daytona	10%	2015	52.3	
<u>13</u>		Ocean Av Sidewalk	S. Peninsula Av to S. Atlantic Av	Sidewalk	New Smyrna Beach	<u>10%</u>	<u>2017</u>	<u>52.25</u>	
18 14	S14p-108- 01	Volusia Gap	US 17-92 Bridge to Spring to Spring Trail	Trail	Volusia County	10%	2014	43	
<u>15</u>		Art Center Bv Sidewalk	Sundance Trail to US 1	<u>Sidewalk</u>	New Smyrna Beach	<u>10%</u>	<u>2017</u>	<u>44</u>	
19 16	S11w-110- 01	Lambert Av Sidewalk	Palm Dr to Lambert Cove	Sidewalk	Flagler Beach	10%	2016	35.5	Initial project application submitted in 2011
20	\$12w-109- 01	Herbert St Sidewalk-East	Jackson St to Railroad Crossing	Sidewalk	Port Orange	10%	2012	35	Removed by Project Sponsor

TBD – to be determined

River to Sea TPO List of Prioritized Transit Projects

ADOPTED 6/22/16 DRAFT 5/17/17

Pri	ority										
R	ank	FDOT FM#	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Programmed Phase(s) 9	Needed Phase(s)	Estimated Total Project Cost	Comments

Note: Transit projects are typically identified by the designated recipient of transit funding. No transit projects have been identified at this time.



⁹ Funds and phases programmed in prior years are not reported here, but can be found in the R2CTPO's Transportation Improvement Program (TIP).

River to Sea TPO List of Prioritized Transportation Planning Studies

ADOPTED 6/22/16 DRAFT 5/17/17

Priority Rank	FDOT FM#	R2CTPO Study ID# Study Name	Study Limits	Sponsor	Programmed (Year)	Estimated Total Study Cost	Year Submitted	Score	Comments
1		Mason Avenue Corridor Study	from Riverside Dr to Williamson Blvd	Daytona Beach	-	\$75,000	2015	35.75	FDOT is committed to a "partnership", but can't initiate before FY 17/18.
2		SR 44 & Beresford Avenue Extension	from Kepler Rd to SR 44	DeLand	-	\$100,000	2015	34.88	
<u>3</u>		LPGA Blvd Corridor Management Plan	LPGA Blvd from US 92 to SR 5A (Nova Rd)	Volusia County	-11		<u>2017</u>	<u>33.56</u>	
3 4		Beachside Neighborhood Pedestrian Safety, Mobility & Access	beachside in Daytona Beach	Daytona Beach	-	\$75,000	2015	32.50	
4 <u>5</u>		Ft Florida Road Planning Study	US 17	DeBary	-	\$75,000	2016	31.83	
<u>6</u>		DeBary Village Center Corridor Improvement Study	from Highbanks Rd at US 17-92 to Plantation Rd at US 17-92.	<u>DeBary</u>	=	<u>TBD</u>	<u>2017</u>	31.78	
7		West extension of DeLand Greenway	downtown area along the DeLand Greenway or Alabama Greenway to the Spring to Spring Trail between Minnesota Av south to Euclid Av	DeLand	11	\$25,000 to \$55,000	2017	<u>29.89</u>	
5		Daytona Beach Bicycle & Pedestrian Master Plan	City-wide	Daytona Beach	=	\$115,000	2015	24.75	
6 8		New Smyrna Beach Trolley Feasibility Study	City-wide	New Smyrna Beach	-	\$50,000	2016	27.67	
7 9		New Smyrna Beach US 1 Complete Streets	South city limit to north city limit	New Smyrna Beach	-	\$64,000	2016	27.50	
<u>10</u>		Flagler Beach Multi-Modal Hub Study	<u>City-wide</u>	<u>Flagler</u> <u>Beach</u>	=	\$150,000	<u>2017</u>	25.44	
<u>5</u> 11		<u>Daytona Beach Bicycle & Pedestrian Master</u> <u>Plan</u>	<u>City-wide</u>	<u>Daytona</u> <u>Beach</u>	Ē	\$115,000	<u>2015</u>	<u>24.75</u>	

River to Sea TPO List of Prioritized Transportation Planning Studies

Priority Rank	FDOT FM#	R2CTPO Study ID#		Study Limits	Sponsor	Programmed (Year)	Estimated Total Study Cost	Year Submitted	Score	Comments
<u>812</u>			I-95/ US 1 Interchange Modifications	at SR 5/US 1		-	TBD	2016	(not scored)	<u>SIS Needs List</u>
9 13			I-95/LPGA Blvd Interchange Modifications	at LPGA Blvd		-	TBD	2016	(not scored)	<u>SIS Needs List</u>
10 14			I-95/Pioneer Trail New Interchange	at Pioneer Trail		-	TBD	2016	•	Volusia County-Funded Projects List

TBD – to be determined

