



## River to Sea Transportation Planning Organization

# ~~2016~~-2017 LIST OF PRIORITY PROJECTS

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**River to Sea TPO List of Prioritized Traffic Operations, Safety, and Local Initiatives Projects**

~~ADOPTED 6/22/16~~ DRAFT 5/9/17

Tier "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)	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 - <del>\$783,636</del> \$1,142,182 - FY 17/18	--	<del>\$882,298</del> \$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 - <del>\$27,445</del> \$227,000 - FY 17/18 CST - <del>\$545,316</del> - FY 19/20	<del>CST - \$189,923 (2015)</del>	<del>\$217,368</del> \$772,316	10%	FULLY-FUNDED
<del>3</del>	<del>4389901</del>	<del>P11i-121-01</del>	<del>Doyle Road Paved Shoulders</del>	<del>Providence Blvd to Saxon Blvd</del>	<del>Paved shoulders</del>	<del>Volusia County</del>	<del>PE - \$100,000 - FY 15/16 CEI - \$125,000 - FY 15/16 CST - \$2,000,000 - FY 15/16</del>	--	\$2,225,000	10%	<del>FULLY-FUNDED</del> UNDER CONSTRUCTION
<del>4</del>	<del>4364721</del>		<del>City of New Smyrna Beach Traffic Signal Preemption</del>	<del>Nineteen intersections throughout the city</del>	<del>Traffic signal preemption</del>	<del>New Smyrna Beach</del>	<del>PE - \$7,500 - FY 15/16; CST - \$247,612 - FY 15/16</del>	--	\$255,112	10%	<del>FULLY-FUNDED</del> COMPLETED
<u>4</u>	<u>4389811</u>	<u>P11i-123-01</u>	<u>Turnbull Bay Road Paved Shoulders</u>	<u>from Pioneer Trail to Sunset Drive</u>	<u>Paved shoulders</u>	<u>Volusia County</u>	<u>PE - \$289,000 - FY 16/17; CST - \$2,403,195 - FY 18/19</u>	--	\$2,692,195	10%	<u>FULLY-FUNDED;</u> <u>moved from Tier "B"</u>
<u>5</u>	<u>4389801</u>	<u>P11i-120-01</u>	<u>Old New York Avenue Paved Shoulders and Lane Widening</u>	<u>from SR 44 to Shell Rd</u>	<u>Paved shoulders</u>	<u>Volusia County</u>	<u>PE - \$390,000 - FY 16/17; CST - \$2,962,539 - FY 20/21</u>	--	\$3,352,539	10%	<u>FULLY-FUNDED;</u> <u>moved from Tier "B"</u>
<u>6</u>	<u>4355911</u>	<u>P13i-101-01</u>	<u>Dunlawton Av Walk Light Construction - Ph 1</u>	<u>SR 5 (US-1) to Spruce Creek Rd</u>	<u>Pedestrian lighting</u>	<u>Port Orange</u>	<u>PE - \$99,000 - FY 16/17; CST - \$577,100 - FY 16/17</u>	--	\$786,000	10%	<u>FULLY-FUNDED;</u> <u>moved from Tier "B"</u>

**River to Sea TPO List of Prioritized Traffic Operations, Safety, and Local Initiatives Projects**

Tier "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)	Needed Phase(s)	Estimated Total Project Cost	Local Match %	Comments
<u>7</u>	<u>4380171</u>	<u>P12i-108-01</u>	<u>Mast Arm Installation on SR A1A at Harvard Dr</u>	<u>at SR A1A and Harvard Dr</u>	<u>Traffic signal support system upgrade</u>	<u>Ormond Beach</u>	<u>PE - \$227,000 - FY 17/18 CST - \$573,986 - FY 19/20</u>	<u>--</u>	<u>\$800,986</u>	<u>--</u>	<u>FULLY-FUNDED; moved from Tier "B"</u>
<u>8</u>	<u>4400921</u>		<u>Catalina Blvd at Howland Blvd Intersection Improvements</u>	<u>Catalina Blvd at Howland Blvd</u>	<u>Intersection Improvement</u>	<u>Deltona</u>	<u>PE - \$53,000 - FY 16/17 CST - \$315,367 - FY 16/17</u>	<u>--</u>	<u>\$368,367</u>	<u>33%</u>	<u>FULLY-FUNDED; moved from Tier "B"</u>
<u>9</u>	<u>4389821</u>	<u>P12i-109-01</u>	<u>US 1 Traffic Signal Upgrades</u>	<u>at 3rd St, 6th St, 8th St, Walker St, and Flomich St</u>	<u>Traffic signal support system upgrade</u>	<u>Holly Hill</u>	<u>PE - \$1,51,000 – FY 16/17 and FY 17/18</u>	<u>CST - \$2,000,000</u>	<u>\$3,505,000</u>	<u>0%</u>	<u>Moved from Tier "B"</u>

**River to Sea TPO List of Prioritized Traffic Operations, Safety, and Local Initiatives Projects**

Tier "B" – Projects Ready for Funding											
Priority Rank <sup>3</sup>	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Needed Phase(s)	Estimated Total Project Cost	Local Match %	Year Submitted	Project 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"
5		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 - <del>\$43,808</del> \$145,808; CEI - <del>\$3,809</del> \$14,580 (2015 2017)	\$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)

<sup>3</sup> 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.

**River to Sea TPO List of Prioritized Traffic Operations, Safety, and Local Initiatives Projects**

Tier "B" – Projects Ready for Funding											
Priority Rank <sup>3</sup>	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Needed Phase(s)	Estimated Total Project Cost	Local Match %	Year Submitted	Project Score	Comments
<del>8</del> <u>2</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	
<del>9</del>		<del>SR 44 (Lytle Av) at Myrtle Av Left-Turn Lane Extension</del>	<del>SR 44 at Myrtle Av</del>	<del>Intersection Improvement</del>	<del>Volusia County</del>	<del>PE – (FDOT in-house) CST – \$63,000 CEI – \$6,300</del>	<del>\$69,300 (excludes Design)</del>	<del>0%</del>	<del>2016</del>	<del>84.43</del>	<del>CONSTRUCTION HAS COMMENCED.</del>
<del>10</del>		<del>Catalina Blvd at Howland Blvd Intersection Improvements</del>	<del>Catalina Blvd at Howland Blvd</del>	<del>Intersection Improvement</del>	<del>Deltona</del>	<del>PE – \$53,000; CST – \$234,500 CEI – \$27,000 Other – 35,000</del>	<del>\$350,000</del>	<del>33%</del>	<del>2016</del>	<del>83.86</del>	Moved to Tier “A”
<del>11</del> <u>3</u>		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	
<del>12</del> <u>4</u>		SR 15 (US 17/92) at Fort Florida Rd SunRail Bus/Pedestrian Pre-Emption	US 17/92 at Fort Florida Rd	Traffic Signal	Volusia County	PE - \$30,000 (FDOT in-house) CST - \$200,000 CEI - \$30,000	\$230,000 (excludes Design)	0%	2016	81.57	
<del>13</del> <u>5</u>		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	
<del>14</del> <u>6</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	10%	2016	77.17	
<del>15</del> <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	

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Tier "B" – Projects Ready for Funding											
Priority Rank <sup>3</sup>	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Needed Phase(s)	Estimated Total Project Cost	Local Match %	Year Submitted	Project Score	Comments
<del>16</del> 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	
<del>17</del> 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>		<u>East International Speedway Blvd. (US 92) "Beachside" Corridor Improvement Project</u>	<u>from Halifax River to SR A1A</u>	<u>Corridor improvements</u>	<u>Daytona Beach</u>	<u>PE - \$750,000</u> <u>ROW - \$26,100,000</u> <u>CST - \$7,000,000</u> <u>CEI - \$750,000</u>	<u>\$34,600,000</u>	<u>-%</u>	<u>2017</u>	<u>69.63</u>	
<u>11</u>		<u>Elkcam Boulevard paved Shoulders Project</u>	<u>from Fort Smith Boulevards to Sylvia Drive</u>	<u>Paved shoulders</u>	<u>Deltona</u>	<u>PE - \$316,224</u> <u>CST - \$1,581,122</u> <u>CEI - 287,168</u>	<u>\$2,134,515</u>	<u>10%</u>	<u>2017</u>	<u>63.63</u>	
<del>18</del> 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>		<u>Belle Terre Pkwy Corridor Improvements (Pine Grove Dr to Pritchard Dr)</u>	<u>from Pine Grove Dr to Pritchard Dr</u>	<u>Intersection Improvements</u>	<u>Palm Coast</u>	<u>PE - \$??</u> <u>CST - \$500,000</u> <u>CEI - \$50,000</u>	<u>\$550,000</u>	<u>10%</u>	<u>2017</u>	<u>57.63</u>	<u>City to use local funds for PE and CEI;</u>
<u>14</u>		<u>Belle Terre Corridor Improvement-Ponce DeLeon-Point Pleasant</u>	<u>from Ponce DeLeon to Point Pleasant</u>	<u>Intersection Improvements</u>	<u>Palm Coast</u>	<u>PE - \$??</u> <u>CST - \$281,000</u> <u>CEI - \$28,100</u>	<u>\$309,100</u>	<u>10%</u>	<u>2017</u>	<u>55.63</u>	<u>City to use local funds for PE and CEI;</u>

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Priority Rank <sup>3</sup>	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Needed Phase(s)	Estimated Total Project Cost	Local Match %	Year Submitted	Project Score	Comments
<u>15</u>		<u>Belle Terre Pkwy/Royal Palms Pkwy Intersection Improvements</u>	<u>At Royal Palms Pkwy</u>	<u>Intersection Improvements</u>	<u>Palm Coast</u>	<u>PE - \$?? CST - \$1,698,000 CEI - \$169,800</u>	<u>\$1,867,800</u>	<u>10%</u>	<u>2017</u>	<u>54.38</u>	<u>City to use local funds for PE and CEI;</u>
<u>16</u>		<u>Doyle Road Paved Shoulders from Twisted Oak Trail to Lush Lane</u>	<u>from Twisted Oak Tr to Lush Ln</u>	<u>Paved shoulders</u>	<u>Volusia County</u>	<u>PE - \$80,000 ROW - \$222,785 CST - \$507,292 CEI - \$60,000</u>	<u>\$870,077</u>	<u>10%</u>	<u>2017</u>	<u>50.25</u>	<u>County to use local funds for PE and CEI;</u>
<u>17</u>		<u>Fluhart Drive Roundabouts</u>	<u>Fluhart Dr at South Halifax and Riverside Dr</u>	<u>Roundabouts</u>	<u>Ormond Beach</u>	<u>PE - \$45,600 CST - \$277,600 CEI - \$22,800</u>	<u>\$296,000</u>	<u>10%</u>	<u>2017</u>	<u>49.88</u>	
<u>19</u>		<u>ISB-East Phase II- Bridge to SR-A1A- Complete Streets and Roundabouts</u>	<u>Broadway Bridge to Beachfront</u>	<u>Roundabouts and complete streets improvements</u>	<u>Daytona Beach</u>	<u>PE- \$818,409; ROW- \$30,833,798; CST- \$6,171,672; CEI- \$594,300 (2015)</u>	<u>\$38,418,179</u>	<u>10%</u>	<u>2015</u>	<u>47.14</u>	<u>Resubmitted as “East Int’l Speedway Blvd. Beachside Corridor Improvement Project”</u>
<u>18</u>		<u>Paved Shoulders and Sidewalks on Jacobs Rd from Plymouth Av to US-92</u>	<u>from Plymouth Av to US-92</u>	<u>Paved shoulders</u>	<u>Volusia County</u>	<u>PE - \$100,000 CST - \$1,873,265 CEI - \$100,000</u>	<u>\$1,973,265</u>	<u>10%</u>	<u>2017</u>	<u>45.75</u>	<u>County to use local funds for PE and CEI;</u>
<u>19</u>		<u>Paved Shoulders and Sidewalk on Stone Street from Orange Av to CR-92 / W Int’l Speedway Blvd</u>	<u>from Orange Av to CR-92 / W Int’l Speedway Blvd</u>	<u>Paved shoulders</u>	<u>Volusia County</u>	<u>PE - \$100,000 ROW - \$159,242 CST - \$1,443,213 CEI - \$100,000</u>	<u>\$1,802,455</u>	<u>10%</u>	<u>2017</u>	<u>44.75</u>	<u>County to use local funds for PE and CEI;</u>
<u>2020</u>		<u>Railroad Quiet Zone Crossing Protection Improvements</u>	<u>FEC RR @ Ridge Blvd, Big Tree Rd, Beville Rd, and Country Club Rd</u>	<u>Rail crossing improvements</u>	<u>South Daytona</u>	<u>CST - \$97,350</u>	<u>\$97,350</u>	<u>10%</u>	<u>2016</u>	<u>(not scored)</u>	<u>City was awarded a state Quiet Zone Grant of \$52,175 (50% match required)</u>

**River to Sea TPO List of Prioritized Traffic Operations, Safety, and Local Initiatives Projects**

Tier "C" – Projects Awaiting 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	- <sup>4</sup>	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; <b>study to commence in late spring/early summer w/ beginning of summer tourist season</b> <u>study to commence in June w/ beginning of summer tourist season</u>
<u>2</u>		<u>US 92 (Int'l Speedway Blvd), Tomoka Farms Rd, &amp; Bellevue Av Intersection Study</u>	<u>US 92 at Tomoka Farms Rd &amp; Bellevue Av</u>	<u>Intersection improvements</u>	<u>Volusia County</u>	<u>0%</u>	<u>2017</u>	<u>14.56</u>	
<u>3</u>		<u>Dirksen/Fort Florida &amp; US 17-92 Intersection Improvements</u>	<u>US 17-92 at Ft Florida Rd &amp; Dirksen Rd</u>	<u>Intersection improvements</u>	<u>DeBary</u>	<u>0%</u>	<u>2017</u>	<u>14.22</u>	
<u>4</u>		<u>SR 44 &amp; Kepler Rd - Alternative Intersection Design or Areawide Plan for Congestion Mitigation</u>	<u>SR 44 at Kepler Rd</u>	<u>Alternative Intersection Design or Areawide Plan for Congestion Mitigation</u>	<u>Volusia County</u>	<u>0%</u>	<u>2017</u>	<u>14.22</u>	

<sup>4</sup> TIP Subcommittee ranked, but did not score, applications submitted in 2011 for feasibility study.



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Tier "C" – Projects Awaiting Feasibility Study									
Priority Rank	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Local Match %	Year Submitted	Project Score	Comments
<u>45</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"
<u>56</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;
<del>6</del>		<del>US 92 &amp; Garfield Av Intersection Improvements</del>	<del>US 92 at Garfield Av</del>	<del>Intersection Improvements</del>	<del>Volusia County</del>	<del>10%</del>	<del>2016</del>	<del>13.80</del>	<del>STUDY COMPLETED;</del>
<u>7</u>		<u>Taylor Rd/ Williamson Blvd Intersection &amp; Taylor Rd/Dunlawton Av corridor at I-95</u>	<u>Taylor Rd at Williamson Blvd</u>	<u>Intersection improvements</u>	<u>Port Orange</u>	<u>10%</u>	<u>2017</u>	<u>13.67</u>	
<del>7</del>		<del>US 92 &amp; US 17/Woodland Blvd Intersection – Westbound Right Turn Lane Extension</del>	<del>US 17-92 (Woodland Blvd) at US 92 (ISB)</del>	<del>Intersection Improvements</del>	<del>Volusia County</del>	<del>10%</del>	<del>2016</del>	<del>13.30</del>	<del>STUDY COMPLETED;</del>
<del>8</del>		<del>Westbound Dunlawton Av (SR 421) at South Nova Rd</del>	<del>SR 421 at SR 5A</del>	<del>Intersection Improvements</del>	<del>Port Orange</del>	<del>10%</del>	<del>2016</del>	<del>13.29</del>	<del>STUDY COMPLETED;</del>
<del>9</del>		<del>Right turn lane on Eastbound Dunlawton Av at Clyde Morris Blvd</del>	<del>SR 421 at Clyde Morris Blvd</del>	<del>Intersection Improvements</del>	<del>Port Orange</del>	<del>10%</del>	<del>2016</del>	<del>12.86</del>	<del>STUDY COMPLETED;</del>
<u>108</u>		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

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Tier "C" – Projects Awaiting Feasibility Study									
Priority Rank	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Local Match %	Year Submitted	Project Score	Comments
<del>11</del> <u>9</u>		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;
<del>12</del> <u>10</u>		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)
<del>13</del> <u>11</u>		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	<a href="#">Volusia County to request FDOT review w/ expectation that FDOT will do as push button project;</a>
<del>14</del> <u>12</u>		Signal Enhancement at SR 5/US 1 and SR 100	SR 5 at SR 100	Add protected left turn arrow	Bunnell	10%	2015	12.00	
<del>15</del> <u>13</u>		Pioneer Trail Paved Shoulders (Tomoka Farms Rd to Airport Rd)	Tomoka Farms Rd to Airport Rd	Safety Improvements	Volusia County	10%	2016	11.80	
<del>16</del> <u>14</u>		Pioneer Trail Paved Shoulders (Airport Rd to Williamson Blvd)	Airport Rd to Williamson Blvd	Safety Improvements	Volusia County	10%	2016	11.50	
<del>17</del> <u>15</u>		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>		<a href="#">Eastbound Madeline Avenue Left-Turn Lane at Clyde Morris Boulevard</a>	<a href="#">Madeline Av at CR 483 (Clyde Morris Blvd)</a>	<a href="#">Intersection improvements</a>	<a href="#">Port Orange</a>	<a href="#">10%</a>	<a href="#">2017</a>	<a href="#">11.00</a>	
<u>17</u>		<a href="#">Intersection of Herbert Street and Nova Rd</a>	<a href="#">Herbert St at SR 5A (Nova Rd)</a>	<a href="#">Intersection improvements</a>	<a href="#">Port Orange</a>	<a href="#">10%</a>	<a href="#">2017</a>	<a href="#">11.00</a>	
18		US 1 Streetscape Improvements Phase II	McDonald Av to South City Limit	Streetscape and resurfacing	South Daytona	10%	2015	10.25	

**River to Sea TPO List of Prioritized Traffic Operations, Safety, and Local Initiatives Projects**

Tier "C" – Projects Awaiting 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>		<u>Traffic Signal Improvements at Carmen Dr and Reed Canal Rd</u>	<u>Reed Canal Rd at Carmen Dr</u>	<u>Traffic signal upgrade</u>	<u>South Daytona</u>	<u>10%</u>	<u>2017</u>	<u>7.22</u>	
<del>20</del> <u>21</u>		Golfview Boulevard Traffic Circle at Big Tree Road	Big Tree Rd at Golfview Blvd	New roundabout	South Daytona	10%	2015	7.13	
<u>22</u>		<u>Magnolia Avenue Traffic Calming Island</u>	<u>from Reed Canal Road to Big Tree Road</u>	<u>Traffic calming</u>	<u>South Daytona</u>	<u>10%</u>	<u>2017</u>	<u>6.89</u>	
<u>23</u>		<u>Reed Canal Road Roadway Enhancements</u>	<u>from SR 5A (Nova Rd) to SR 5/US 1 (Ridgewood Av)</u>	<u>Roadway/sidewalk barrier</u>	<u>South Daytona</u>	<u>10%</u>	<u>2017</u>	<u>6.56</u>	<u>Resurfacing component is not eligible for TPO funding</u>
<u>24</u>		<u>Anastasia Drive Traffic Calming Island</u>	<u>from Big Tree Road to Ridge Boulevard</u>	<u>Traffic calming</u>	<u>South Daytona</u>	<u>10%</u>	<u>2017</u>	<u>6.11</u>	
<u>25</u>		<u>Big Tree Road Roadway Enhancements</u>	<u>from SR 5A (Nova Rd) to SR 5/US 1 (Ridgewood Av)</u>	<u>Corridor enhancements</u>	<u>South Daytona</u>	<u>10%</u>	<u>2017</u>	<u>5.78</u>	<u>Resurfacing component is not eligible for TPO funding</u>
<u>26</u>		<u>Sauls Street Traffic Calming Island</u>	<u>from Reed Canal Rd to Madeline Av</u>	<u>Traffic calming</u>	<u>South Daytona</u>	<u>10%</u>	<u>2017</u>	<u>5.78</u>	
<del>21</del> <u>27</u>		Reed Canal Park Wood Bridge Replacement	Reed Canal at entrance to Reed Canal Park	Bridge replacement	South Daytona	10%	2015	5.25	



# River to Sea Transportation Planning Organization

## 2017 LIST OF PRIORITY PROJECTS

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**River to Sea TPO List of Prioritized Traffic Operations, Safety, and Local Initiatives Projects**  
**DRAFT 5/9/17**

<b>Tier "A" -- Projects with One or More Phases Funded</b>											
<b>Priority Rank</b>	<b>FDOT FM#</b>	<b>R2CTPO Project#</b>	<b>Project Name</b>	<b>Project Limits</b>	<b>Project Type</b>	<b>Project Sponsor</b>	<b>Programmed Phase(s)</b>	<b>Needed Phase(s)</b>	<b>Estimated Total Project Cost</b>	<b>Local Match %</b>	<b>Comments</b>
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 - \$1,142,182 - FY 17/18	--	\$1,240,844	10%	<b>FULLY-FUNDED</b>
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 - \$227,000 - FY 17/18 CST - \$545,316 - FY 19/20		\$772,316	10%	<b>FULLY-FUNDED</b>
3	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	--	\$2,692,195	10%	<b>FULLY -FUNDED</b>
4	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	10%	<b>FULLY-FUNDED</b>
5	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	--	\$786,000	10%	<b>FULLY-FUNDED</b>
6	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	--	\$800,986	--	<b>FULLY-FUNDED</b>
7	4400921		Catalina Blvd at Howland Blvd Intersection Improvements	Catalina Blvd at Howland Blvd	Intersection Improvement	Deltona	PE - \$53,000 - FY 16/17 CST - \$315,367 - FY 16/17	--	\$368,367	33%	<b>FULLY-FUNDED</b>
8	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	CST - \$2,000,000	\$3,505,000	0%	

**River to Sea TPO List of Prioritized Traffic Operations, Safety, and Local Initiatives Projects**

Tier "B" -- Projects Ready for Funding											
Priority Rank <sup>3</sup>	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Needed Phase(s)	Estimated Total Project Cost	Local Match %	Year Submitted	Project Score	Comments
1		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 - \$145,808; CEI - \$14,580 (2017)	\$160,388	10%	2015	62.71	
2		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	
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	
4		SR 15 (US 17/92) at Fort Florida Rd SunRail Bus/Pedestrian Pre-Emption	US 17/92 at Fort Florida Rd	Traffic Signal	Volusia County	PE - \$30,000 (FDOT in-house) CST - \$200,000 CEI - \$30,000	\$230,000 (excludes Design)	0%	2016	81.57	
5		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	
6		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	

<sup>3</sup> 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.

**River to Sea TPO List of Prioritized Traffic Operations, Safety, and Local Initiatives Projects**

Tier "B" -- Projects Ready for Funding											
Priority Rank <sup>3</sup>	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Needed Phase(s)	Estimated Total Project Cost	Local Match %	Year Submitted	Project Score	Comments
7		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	
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	
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	
10		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	-%	2017	69.63	
11		Elkcam Boulevard paved Shoulders Project	from Fort Smith Boulevards to Sylvia Drive	Paved shoulders	Deltona	PE - \$316,224 CST - \$1,581,122 CEI - 287,168	\$2,134,515	10%	2017	63.63	
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	
13		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	57.63	City to use local funds for PE and CEI;

**River to Sea TPO List of Prioritized Traffic Operations, Safety, and Local Initiatives Projects**

Tier "B" -- Projects Ready for Funding											
Priority Rank <sup>3</sup>	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Needed Phase(s)	Estimated Total Project Cost	Local Match %	Year Submitted	Project Score	Comments
14		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%	2017	55.63	City to use local funds for PE and CEI;
15		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;
16		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	50.25	County to use local funds for PE and CEI;
17		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	10%	2017	49.88	
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	45.75	County to use local funds for PE and CEI;
19		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	10%	2017	44.75	County to use local funds for PE and CEI;
20		Railroad Quiet Zone Crossing Protection Improvements	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	(not scored)	City was awarded a state Quiet Zone Grant of \$52,175 (50% match required)



**River to Sea TPO List of Prioritized Traffic Operations, Safety, and Local Initiatives Projects**

Tier "C" – Projects Awaiting 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	- <sup>4</sup>	Install traffic monitoring system; on hold pending outcome of ITS Master Plan;
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	14.56	
3		Dirksen/Fort Florida & US 17-92 Intersection Improvements	US 17-92 at Ft Florida Rd & Dirksen Rd	Intersection improvements	DeBary	0%	2017	14.22	
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	0%	2017	14.22	
5		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"
6		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;
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	

<sup>4</sup> TIP Subcommittee ranked, but did not score, applications submitted in 2011 for feasibility study.

**River to Sea TPO List of Prioritized Traffic Operations, Safety, and Local Initiatives Projects**

Tier "C" – Projects Awaiting Feasibility Study									
Priority Rank	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Local Match %	Year Submitted	Project Score	Comments
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 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;
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	
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)
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;
12		Signal Enhancement at SR 5/US 1 and SR 100	SR 5 at SR 100	Add protected left turn arrow	Bunnell	10%	2015	12.00	
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	
14		Pioneer Trail Paved Shoulders (Airport Rd to Williamson Blvd)	Airport Rd to Williamson Blvd	Safety Improvements	Volusia County	10%	2016	11.50	
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	
16		Eastbound Madeline Avenue Left-Turn Lane at Clyde Morris Boulevard	Madeline Av at CR 483 (Clyde Morris Blvd)	Intersection improvements	Port Orange	10%	2017	11.00	
17		Intersection of Herbert Street and Nova Rd	Herbert St at SR 5A (Nova Rd)	Intersection improvements	Port Orange	10%	2017	11.00	

**River to Sea TPO List of Prioritized Traffic Operations, Safety, and Local Initiatives Projects**

<b>Tier "C" – Projects Awaiting Feasibility Study</b>									
<b>Priority Rank</b>	<b>R2CTPO Project#</b>	<b>Project Name</b>	<b>Project Limits</b>	<b>Project Type</b>	<b>Sponsor</b>	<b>Local Match %</b>	<b>Year Submitted</b>	<b>Project Score</b>	<b>Comments</b>
18		US 1 Streetscape Improvements Phase II	McDonald Av to South City Limit	Streetscape and resurfacing	South Daytona	10%	2015	10.25	
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	
20		Traffic Signal Improvements at Carmen Dr and Reed Canal Rd	Reed Canal Rd at Carmen Dr	Traffic signal upgrade	South Daytona	10%	2017	7.22	
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%	2017	6.89	
23		Reed Canal Road Roadway Enhancements	from SR 5A (Nova Rd) to SR 5/US 1 (Ridgewood Av)	Roadway/sidewalk barrier	South Daytona	10%	2017	6.56	Resurfacing component is not eligible for TPO funding
24		Anastasia Drive Traffic Calming Island	from Big Tree Road to Ridge Boulevard	Traffic calming	South Daytona	10%	2017	6.11	
25		Big Tree Road Roadway Enhancements	from SR 5A (Nova Rd) to SR 5/US 1 (Ridgewood Av)	Corridor enhancements	South Daytona	10%	2017	5.78	Resurfacing component is not eligible for TPO funding
26		Sauls Street Traffic Calming Island	from Reed Canal Rd to Madeline Av	Traffic calming	South Daytona	10%	2017	5.78	
27		Reed Canal Park Wood Bridge Replacement	Reed Canal at entrance to Reed Canal Park	Bridge replacement	South Daytona	10%	2015	5.25	

4398651

US 1 from ~~Canal St~~ SR 44 to Beville Rd (SJR2C)

Non-SIS



**Work Summary:** BIKE PATH/TRAIL  
**From:** ~~Canal St~~ SR 44  
**To:** Beville Rd  
**Lead Agency:** Florida Department of Transportation  
**Length:** 14.5 miles

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
PLN	DIH	10,000	0	0	0	0	10,000
PLN	TLWR	1,500,000	0	0	0	0	1,500,000
<b>Total</b>		<b>1,510,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,510,000</b>

Prior Cost < 2016/17: 0

Future Cost > 2020/21: 0

Total Project Cost: 1,510,000

**Project Description:** New Smyrna to Port Orange Gap: US 1. A segment of the St Johns River to Sea Loop Trail extending along SR 5 (US 1) from ~~Canal Street~~ SR 44 to Beville Road. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, table 31 on pg. 71.)

[Note: Underlined type indicates an addition; struck-through type indicates a deletion.]

**Notable New and Modified Projects**  
**Draft FY 2017/18 – FY 2021/22 Transportation Improvement Program**  
**River to Sea TPO**  
[5/16/17]

<b>Notable New Projects:</b>			
<b>FM#</b>	<b>Project Name</b>	<b>Project Description</b>	<b>Comment</b>
4363252	Event Management Extension Phase 2	install a traffic surveillance system as phase 2 of the Daytona Area Event Management System;	funding for design only
4364731	Lehigh Trailhead	construct trailhead and associated amenities at the intersection of Belle Terre Parkway and Royal Palms Parkway;	funding for design only
4375951	SR 5/SR 100/US 1 at Matanzas Woods	construct intersection improvements on US 1 at Matanzas Woods Parkway;	fully-funded
4380171	SR A1A @ Harvard Drive	upgrade existing traffic signal support system to mast arms on SR A1A at Harvard Drive;	fully-funded
4386351	Graham Swamp Multi-Use Trail and Pedestrian Bridge	construct multi-use trail and pedestrian bridge from Lehigh Trail to SR 100;	fully-funded
4390392	West Highbanks Road Trail	construct trail along West Highbanks Road from west of Sullivan Park to Detroit Terrace;	fully-funded
4390393	US 17/92 from Benson Junction Rd to W Highbanks Rd. W of Sullivan Park	construct a multi-use trail along Benson Junction Road from US 17-92 and northward to Highbanks Road;	fully-funded
4391441	SR 472 @ Minnesota Avenue	construct a southbound left turn lane from 300 ft northwest of Minnesota Avenue to the intersection of SR 472 and Minnesota Avenue;	fully-funded
4398641	St Johns River to Sea Loop from 10th St to Myrtle Street/Canal Street	construct a multi-use trail (12' wide) in New Smyrna Beach along Myrtle Street from 10th Street to Canal Street (SR 44 Business);	funding for PE and ROW only
4398661, 4398681, 4398691, 4398701, and 4398711	Daytona Beach Gap Trail Segments	construct portions of the Halifax River/East Coast Greenway Trail in Daytona Beach;	fully-funded
4398731	SR A1A Trail (SJR2C) in Flagler Beach	construct a segment of the St Johns River to Sea Loop along SR A1A from S 26th Street to N 9th Street in Flagler Beach;	funding for PE only
4398761	US 17 Multi-Use Trail	construct multi-use trail along US 17 from SR 40 to the Putnam County line;	funding for PD&E only
4402701	SR 40 Signal Design Build Operate & Maintain	design, build, and operate an adaptive traffic signal control system on SR 40 from Tymber Creek Rd to SR A1A;	fully-funded

**Notable New Projects:**

<b>FM#</b>	<b>Project Name</b>	<b>Project Description</b>	<b>Comment</b>
4405574, 4405575, 4405576, 4405577, and 4405578	SR A1A Washout/Road Reconstruction	reconstruct sections of SR A1A damaged by Hurricane Matthew (including dune restoration);	fully-funded
4408481	Deltona Lakes/Spirit Elementary Sidewalks	sidewalk project consisting of 10 individual sidewalks;	funding for PE only
4408501	Flomich St Sidewalk from Nova Rd to Decatur St	construct sidewalks (5' wide) in Holly Hill on both sides of Flomich Street from Nova Road to Decatur Street;	funding for PE only
4408521	Tomoka Elementary Connector Sidewalk	new sidewalk/upgrade to pedestrian facilities along Old Tomoka Road in Ormond Beach;	funding for PE only
4408531	Williamson Blvd/Hand Ave Pedestrian Improvements	construct sidewalk (5' wide and 0.65 mile long) along Williamson Blvd. from San Marco Drive to Regal Theater driveway; crosswalk and pedestrian signals at the corner of Williamson Blvd and Hand Av;	funding for PE only
4408541	Lakeview Boulevard Trail	construct multi-use trail from Matanzas Parkway to London Drive in Palm Coast;	fully-funded
4409061	Navy Canal Trail	construct multi-use trail along Navy Canal from Museum Boulevard to Clyde Morris Boulevard in Daytona Beach;	fully-funded
4409411	Tomoka State Park Trail from Inglesa Ave to Sanchez Park	construct trail in Ormond Beach from Sanchez Park to Tomoka State Park;	funding for PE only

<b>Notable Changes to Existing Projects:</b>			
<b>FM#</b>	<b>Project Name</b>	<b>Project Description</b>	<b>Comment</b>
4081781	SR 483 (Clyde Morris Blvd) Widening Study	widened from 4 lanes to 6 between Beville Road (SR 400) and US 92 (SR 600, International Speedway Blvd), including sidewalks;	added funding for ROW
4102511	SR 15 (US 17) Widening	add lanes and reconstruct US 17 from DeLeon Springs Boulevard to SR 40;	added CST phase
4154348	East Central Florida Rail Trail Segment 4A	construct multi-use trail along abandoned rail bed from Guise Road to Gobbler's Lodge Road;	advanced
4336751	Matanzas Woods Parkway Phase II	add lanes and reconstruct from US 1 to the southbound I-95 ramps;	deferred PE phase
4378421 and 4378422	US 17/92 Traffic Signal Upgrades	install traffic signal upgrades on US 17-92 from the I-4 ramp to north of Saxon Boulevard and from Enterprise Road to Minnesota Avenue;	advanced PE phase and added CST phase
4398651	US 1 from SR 44 St to Beville Road	construct a portion of the St Johns River to Sea Loop multi-use trail along US 1 from SR 44/Lytle Avenue in New Smyrna Beach to SR 400 (Beville Road in South Daytona);	added PE phase
4398731	SR A1A Trail (SJR2C) in Flagler Beach	a segment of the St Johns River to Sea Loop Trail extending along SR A1A or alternate route from S 26th Street to N 9th Street in Flagler Beach;	added PE phase
4398751	St Johns River to Sea Loop from Grand Avenue/Baxter Street to SR 15 (US 17)	a segment of the St Johns River to Sea Loop Trail extending from Grand Ave/Baxter St to SR 15 (US 17);	added ROW and CST phases
4398771	SR 15 (US 17) from Washington Ave to Palmetto Ave (SJR2C)	a segment of the St Johns River to Sea Loop Trail extending along SR 15 (US 17) from Washington Avenue to Palmetto Avenue;	added CST phase
IFZ3-1	Howland Blvd Widening	widening from 2 lanes to 4 lanes between Providence Boulevard and Elkcam Boulevard;	added CST phase - local funding only