



## Volusia Transportation Planning Organization

# 2012 PRIORITY PROJECT LISTS

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## Volusia TPO List of Prioritized SIS Projects

**ADOPTED - August 28, 2012**

Priority Rank	FDOT FM#	Project Name	Project Limits	Project Type	Completed Phases	Programmed Phases	Estimated Total Project Cost	Comment
1	4084641	I-4 widening (4 lanes to 6)	from SR 44 to I-95	widening	PD&E, PE, ROW	CST (2011/12)	\$210,000,000 <sup>2</sup>	CST is underway
2	2427152	I-95/I-4 Systems Interchange		interchange upgrade	PD&E	ROW (FY 2012/13)	\$168,000,000 <sup>2</sup>	PE is underway
3	4068696	I-95 widening (4 lanes to 6)	from I-4 to SR 44	widening	PD&E, PE	ROW (2011/12)	\$70,000,000 <sup>2</sup>	-
4	4068697	I-95/SR 421 (Dunlawton Av) Interchange Improvements		interchange upgrade	PD&E, PE	ROW (2011/12 - programmed w/ 4068696)	\$36,000,000 <sup>2</sup>	-
5	4068694 & 4068698	I-95 widening (4 lanes to 6)	from Brevard Cnty to 0.5 mile north of SR 44	widening	PD&E, PE, ROW	CST (FY 2011/12)	\$135,057,985 for CST	Included in Brevard County widening project (4068698); fully funded
6	4102511	SR 15 (US 17) widening (2 lanes to 4)	from Ponce de Leon Blvd to SR 40	widening	PD&E, PE, ENV	ROW (2014/15)	\$44,800,000 <sup>2</sup>	-
7	4289471	SR 40 widening (4 lanes to 6)	Williamson to Breakaway Tr	widening	PD&E		\$19,500,000 <sup>1, 2</sup>	-
8	2408371	SR 40 widening (2 lanes to 4)	Cone Rd to SR 11	widening	PD&E, PE	ENV (2012/13)	\$69,400,000 <sup>2</sup>	-
9	2408361	SR 40 widening (2 lanes to 4)	from SR 11 to SR 15 (US 17)	widening	PD&E	PE (2013/14), ENV (2014/15)	\$69,200,000 <sup>2</sup>	-
10	-	SR 40 widening (2 lanes to 4)	from SR 15 (US 17) to Lake Cnty	widening	PD&E	-	\$49,600,000 <sup>2</sup>	-
11	-	SR 15 (US 17) widening (2 lanes to 4)	from SR 40 to Putnam Cnty	PD&E study	-	-	-	
12	-	I-4 widening to 10 lanes to accommodate 4 managed-use (variable toll) lanes	Volusia/Seminole county line to 1/2 mile east of SR 472	widening	PD&E <sup>3</sup>	PE (2014/15 and 2015/16)	PE - \$73M; CEI - \$49M; ROW - \$76M; CST - \$485M <sup>2</sup>	
13	-	Alternatives Analysis for a Mass Transit Connection between SunRail and Daytona Beach International Airport	from SunRail to Daytona Beach International Airport	study	-	-	\$3,000,000	This project is also included on the List of Prioritized Transit Projects

<sup>1</sup> \$19,500,000 is amount of public funding allocated in the LRTP for widening SR 40 from I-95 to Breakaway Trail. It is expected that an equal amount will be funded with developer contributions.

<sup>2</sup> Year of expenditure cost.

<sup>3</sup> A PD&E study was undertaken previously and is currently being updated along with a revenue study.

Projects ranked one through five on the Prioritized List of Florida Strategic Intermodal System (SIS) Roadway projects and are not currently funded through the construction phase will remain in their current spot or moved to the next available higher spot until they are fully funded through the construction phase and drop out of the Work Program.

## Volusia TPO List of Prioritized Regionally Significant, Non-SIS Roadway Projects

**ADOPTED - August 28, 2012**

Priority Ranking	FDOT FM#	Project Name	Project Limits	Project Type	Completed Phases	Programmed Phases	Estimated Total Project Cost	Comments
1	4073553	SR 415 widening (2 lanes to 4)	from Seminole Cnty to Reed Ellis Rd	widening	PD&E, PE, ROW	CST (2011/12)	\$51,100,000 <sup>1</sup>	CST is underway
2	4073554	SR 415 widening (2 lanes to 4)	from Reed Ellis Rd to Acorn Lake Rd	widening	PD&E, PE, ROW	CST (2011/12)	\$35,000,000 <sup>1</sup>	CST is underway
3		US 1 AIS Recommendations (7 intersections from the US 1 AIS) <sup>3</sup>	SR 5 (US 1) at Park Av (only intersection of the 7 not yet funded)	intersection improvements		-	\$9,000,000 <sup>1</sup>	-
	2409922 <sup>4</sup>	SR 5 (US 1) at SR 421 (Dunlawton Av) and Herbert St Intersection Improvements	SR 5 (US 1) at SR 421 (Dunlawton Av) and Herbert St		PE	-	\$528,000 <sup>1</sup>	-
	2409925	SR 5 (US 1) at Canal Street Intersection Improvements	SR 5 (US 1) at Canal St		PE	-	\$3,100,000 <sup>1</sup>	Need ROW
	2409927	SR 5 (US 1) at Reed Canal Rd Intersection Improvements	SR 5 (US 1) at Reed Canal Rd		PE	-	\$3,500,000 <sup>1</sup>	Need ROW
	2409928	SR 5 (US 1) at Big Tree Rd Intersection Improvements	SR 5 (US 1) at Big Tree Rd		PE	-	ROW - \$383,000 <sup>2</sup> CST - \$938,610 <sup>2</sup>	Need ROW
	2409929	SR 5 (US 1) at LPGA Blvd Intersection Improvements	SR 5 (US 1) at LPGA Blvd		-	PE (2012/13)	-	-
4	4102511	SR 15 (US 17) widening (2 lanes to 4)	from Ponce de Leon Blvd to SR 40	widening	PD&E, PE, ENV	ROW (2014/15)	\$44,800,000 <sup>1</sup>	-
5	4081781	SR 483 (Clyde Morris Blvd) widening (4 lanes to 6)	from SR 400 (Beville Rd) to SR 600 (US 92 - International Speedway Blvd)	widening	PD&E, PE, ENV	ENV (2011/12)	\$66,400,000 <sup>1</sup>	-
6	4197721	I-95/SR 5 (US 1) Interchange Ramp Modification (Ormond Crossings)	-	ramp modifications	-	-	\$11,900,000 <sup>5</sup>	-
7	-	SR 44 Misc. Improvements	between SR 15A and SunRail Station	misc. upgrades to improve access to the SunRail station	-	-	\$19,100,000 <sup>1</sup>	-
8	4226271	SR 600 (US 92) widening (4 lanes to 6)	from I-4 EB Ramps to SR 600 (US 92) to CR 415 (Tomoka Farms Rd)	widening	PD&E	PE (2011/12)	\$18,600,000 <sup>6</sup>	-
9	-	SR 472 widening (4 lanes to 6)	from Graves Av to Kentucky/MLK Blvd	widening	-	-	\$26,200,000 <sup>1</sup>	-
10	-	SR 44 widening (2 lanes to 4)	from Voorhis Av to Kepler Rd	widening	-	-	\$4,500,000 <sup>1</sup>	-
11	-	SR 15 (US 17) widening (2 lanes to 4)	from SR 40 to Putnam Cnty	PD&E study	-	-	-	-

<sup>1</sup> Year of expenditure cost

<sup>2</sup> Present day cost (2012)

<sup>3</sup> This #3 ranked project originally included 15 intersections from the US 1 Arterial Investment Study (AIS). As modified by the Volusia TPO Board by adoption of the 2035 Long Range Transportation Plan on 9/28/2010, the project now includes 7 of the intersections in both Tiers 1 and 2 that have not been fully funded through construction yet. These 7 intersections are LPGA Blvd, Big Tree Rd, Reed Canal Rd, Herbert St, SR 421 (Dunlawton Av), SR 44 (Canal St) and Park Av. They are being funded by FDOT as individual projects. Only Park Av has not yet been programmed.

<sup>4</sup> Two intersections, US 1 at SR 421 (Dunlawton) and US 1 at Herbert St, were combined as one project under FM# 2409922.

<sup>5</sup> \$11,900,000 is the amount of public funding allocated in the LRTP for this project. It is expected that an equal amount will be funded by private contributions.

<sup>6</sup> \$18,600,000 is the amount of public funding allocated in the LRTP for this project. It is expected that private contributions will fund the balance of the estimated \$35,808,00 (2009) total cost.

Projects ranked one through five on the Prioritized List of Regionally Significant Non-SIS Roadway projects that are not funded through the construction phase will be ranked in their current spot or moved to the next available higher spot until they are fully funded through the construction phase and drop out of the Work Program.

## Volusia TPO List of Prioritized XU Traffic Ops/ITS/Safety Projects

ADOPTED - August 28, 2012

"A" List – Projects with One or More Phases Funded											
Priority Ranking	FDOT FM#	Project Name	Project Limits	Project Type	Project Sponsor	Completed Phases	Programmed Phases	Estimated Total Project Cost	Year Submitted	Total Project Score	Comments
1	4301761	Pioneer Trail at Turnbull Bay Rd Curve Redesign	Pioneer Trail @ Turnbull Bay Rd	Roadway realignment	Volusia County	ROW	-	\$1,550,000	2009	71.00	Safety project - redesign curve; \$1,000,000 needed for CST
2	4301771	SR 421 (Dunlawton Av) at Spruce Creek Rd Intersection Improvements	SR 421 (Dunlawton Av) at Spruce Creek Rd	Intersection improvement	Port Orange	PE	CST - FY 11/12 (\$993,364)	\$1,100,000	2010	62.00	Construct Rt turn lanes for NB and EB movements; fully funded; anticipated completion by Oct 2012
3	4226831	SR 5A (Nova Rd) at SR 600 (US 92, International Speedway Blvd)	SR 5A (Nova Rd) @ SR 600 (US 92 - International Speedway Blvd)	Intersection improvement	FDOT	-	PE - FY 10/11 and FY 11/12 (approx \$300,000); CST FY 12/13 (\$697,927)	\$1,471,141	2010	38.67/55.50	CST exclusive SB LT LN; CST 2nd EB LT TN LN; extend WB LT TN LN; rebuild signal as master arms; fully funded
4	4301781, 4301782 & 4180211	SR 600 (US 92, International Speedway Blvd) Signal Upgrades	CR 415 (Tomoka Farms Rd) to Palmetto Av	Signal upgrade	Volusia County, FDOT, Daytona Beach	PE	4301782 - CST (design/build) in FY 11/12 (\$3,515,600); 4180211 - PE in 2012/13 (\$171,288) and CST in 2014/15 (\$2,235,149)	4301781 & 4301782 - \$3,600,000; 4180211 - \$2,406,437	2010	52.00	Rebuild 13 signals as mast arms
5	4301811	SR A1A at Peninsula Av Turn Lane Extension	SR A1A (S. Causeway) at Peninsula Av	Intersection improvement	Volusia County	-	-	\$50,000 (PE)	2010	45.00	Extend EB LT TN LN; to be undertaken by FDOT as a "pushbutton" project
6	4302321	SR A1A at Lynnhurst Dr	SR A1A @ Lynnhurst Dr	Intersection improvement	Volusia County	-	PE - FY 11/12 (\$131,268); CST - FY 2012/13 (\$368,157)	-	2010	22.00	Add NB LT TN LN; fully funded

Projects ranked 1 through 8 that are not funded through the construction phase will be ranked in their current spot or moved to the next available higher spot until they are completed and move out of the Work Program.

**Volusia TPO List of Prioritized XU Traffic Ops/ITS/Safety Projects**

ADOPTED - August 28, 2012

<b>"B" List – Projects Ready for Funding</b>									
<b>Priority Ranking</b>	<b>Project Name</b>	<b>Project Limits</b>	<b>Project Type</b>	<b>Project Sponsor</b>	<b>Estimated Total Project Cost</b>	<b>Required Match/Commitment Received</b>	<b>Year Submitted</b>	<b>Total Project Score</b>	<b>Comments</b>
1	SR 40 Adaptive Control System	SR 5A (Nova Rd) to SR A1A	Signal coordination with advanced control	Volusia County	\$300,000	25%/Res. 2010-67	2010	71.00	
2	Dunn Avenue Paved Shoulders	From Clyde Morris Blvd to Bill France Blvd	Paved shoulders	Volusia County	\$445,290 <sup>2</sup>	10%/Res. 2011-61	2011	67.00 <sup>3</sup>	
3	Orange Avenue Signal System Mast Arm Upgrades	SR 5A (Nova Rd) to Beach St	Traffic signal system and mast arm upgrades	Daytona Beach	\$1,833,333	10%/Ltr. Dated 4-21-11	2011	66.67 <sup>3</sup>	PE has been completed
4	SR 40 Adaptive Signal Control System	From Main Trail to Tymber Creek Rd	Signal coordination with advanced control	Ormond Beach	\$445,802.50 (2012)	10%/Res. 2012-47	2012	66.67 <sup>3</sup>	
5	City of New Smyrna Beach Traffic Signal Preemption	Twenty three traffic lights throughout the city	Traffic signal preemption	New Smyrna Beach	\$201,388 (2012)	10%/Apr 10, 2012 Commission minutes	2012	66.00 <sup>3</sup>	Total project cost is \$227,638 including devices installed in vehicles; VTPO does not fund devices installed in vehicles
6	Energy Efficient LED Traffic Signals	city-wide	Traffic signal modification/ upgrade	Daytona Beach	\$176,619	10%/Ltr. Dated 4-21-11	2011	65.50 <sup>3</sup>	
7	LED Traffic Signal Replacement	city-wide	Traffic signal modification/ upgrade	DeLand	\$70,000	10%/Ltr. Dated 4-13-11	2011	65.00 <sup>3</sup>	
8	LED Traffic Signal Conversion	city-wide	Traffic signal modification/ upgrade	Port Orange	\$100,000 (conceptual estimate based on average cost data - 2012)	10%/	2012	61.00 <sup>3</sup>	
9	Old New York Avenue Paved Shoulders And Lane Widening	From SR 44 and Shell Rd	Paved shoulders	Volusia County	\$2,376,647 <sup>2</sup>	10%/Res. 2011-61	2011	60.50 <sup>3</sup>	
10	Traffic Sign Replacement	city-wide	Traffic sign modification/ upgrade	DeLand	\$36,000	10%/Ltr. Dated 4-13-11	2011	59.67 <sup>3</sup>	
11	Doyle Road Paved Shoulders	From Courtland Blvd to SR 415	Paved shoulders	Volusia County	\$1,009,600 <sup>2</sup>	10%/Res. 2011-61	2011	59.17 <sup>3</sup>	
12	Doyle Road Paved Shoulders	From Providence Blvd to Saxon Blvd	Paved shoulders	Volusia County	\$1,307,452 <sup>2</sup>	10%/Res. 2011-61	2011	59.00 <sup>3</sup>	

<b>"B" List – Projects Ready for Funding</b>									
Priority Ranking	Project Name	Project Limits	Project Type	Project Sponsor	Estimated Total Project Cost	Required Match/Commitment Received	Year Submitted	Total Project Score	Comments
13	Herbert St WB Turn Lane Improvements	at Herbert St and Clyde Morris Blvd	Intersection Improvements	Port Orange	\$253,725 (2012)	10%/	2012	58.00 <sup>3</sup>	
14	Doyle Road Paved Shoulders	From Lush Lane to Courtland Blvd	Paved shoulders	Volusia County	\$581,617 <sup>2</sup>	10%/Res. 2011-61	2011	53.67 <sup>3</sup>	
15	Old Mission Rd - Park Av Intersection Improvements	at Old Mission Rd and Park Av	Intersection Improvements	Edgewater	\$580,000 (2012)	10%/	2012	52.67 <sup>3</sup>	
16	Turnbull Bay Road Paved Shoulders	From Pioneer Trail to Sunset Drive	Paved shoulders	Volusia County	\$1,278,806 <sup>2</sup>	10%/Res. 2011-61	2011	49.67 <sup>3</sup>	
17	Mast Arm Installation on SR A1A at Cardinal Dr	at SR A1A and Cardinal Dr	Traffic signal support system upgrade	Ormond Beach	\$173,061.59 (2012)	10%/Res. 2012-46	2012	46.00 <sup>3</sup>	
18	Mast Arm Installation on SR A1A at Harvard Dr	at SR A1A and Harvard Dr	Traffic signal support system upgrade	Ormond Beach	\$ 138,335.83 (2012)	10%/Res. 2012-46	2012	44.33 <sup>3</sup>	
19	US 1 Traffic Signal Upgrades	at 3rd St, 6th St, 8th St, Walker St, and Flomich St	Traffic signal support system upgrade	Holly Hill	\$975,000 (2012)	10%/Res. 2012-R-13	2012	40.67 <sup>3</sup>	
20	Big Tree Rd/Golfview Blvd Intersection Improvements <sup>1</sup>	at Big Tree Rd and Golfview Blvd	Traffic signal support system upgrade, crosswalk enhancements, resurfacing, school bus stop enhancements	South Datyona	PE - \$26,457; Cst - \$189,611; total - \$216,068 (2012)	10%/	2012	38.33 <sup>3</sup>	

<sup>1</sup> This project cannot be programmed unless and until they receive the support of the agency responsible for the facility on which the projects are located.

<sup>2</sup> Cost does not include design which is to be completed by project sponsor.

<sup>3</sup> Project scored using different criteria than project applications submitted prior to 2011.

## Volusia TPO List of Prioritized XU Traffic Ops/ITS/Safety Projects

ADOPTED - August 28, 2012

<b>"C" List – Projects Awaiting Feasibility Study</b>								
Priority Ranking	Project Name	Project Limits	Project Type	Project Sponsor	Year Submitted	Total Project Score	Required Match/Commitment Received	Comments
1	Moody Boulevard Bridge Bicycle Lanes	CR 201 (John Anderson Hwy) to Flagler Av	Bicycle lanes	Flagler Beach	2011	_ <sup>1</sup>	10%/	In lieu of funding with XU, bicycle lanes to be added in concert with scheduled resurfacing
2	Traffic Camera Network	city-wide	ITS	South Daytona	2011	_ <sup>1</sup>	10%/	Install traffic monitoring system
3	SR 400 (Beville Rd) - SR 5A (Nova Rd) Mast Arm Installation	SR 400 (Beville Rd) at SR 5A (Nova Rd)	Mast arm upgrade	Volusia County	2010	47.00	0% for PE phase; other wise 25%/Res. 2010-67 (25%)	Rebuild signal as mast arm
4	SR 44 - Kepler Rd Turn Lane	SR 44 at Kepler Rd	Intersection improvement	Volusia County	2010	56.83	25%/Res. 2010-67 (25%)	Extend WB RT TN LN
5	SR 44 - Woodward Av Turn Lane	SR 44 at Woodward Av	Intersection improvement	Volusia County	2010	56.83	25%/Res. 2010-67 (25%)	Add WB LT TN LN
6	SR 600 (US 92) - Williamson Blvd Turn Lane	US 92 (ISB) at Williamson Blvd	Intersection improvement	Volusia County	2010	36.67	25%/Res. 2010-67 (25%)	Add 2nd SB RT TN LN (for duals)
7	Flagler Beach Pier Traffic Calming	SR A1A at Flagler Beach Pier	Safety	Flagler Beach	2012	74.50 <sup>2</sup>	10%/Res. 2012-16	
8	Providence/Eustace Intersection Safety Upgrade	Providence Blvd at Eustace	Signal warrant study	Deltona	2012	69.00 <sup>2</sup>		
9	Beach Parking Pedestrian Crossing @ Racing's North Turn	S. Atlantic Av (CR A1A) at Racing's North Turn	Safety	Ponce Inlet	2012	44.00 <sup>2</sup>	10%/Ltr from Jeaneen Clauss, Town Manager (no date)	

<sup>1</sup> TIP Subcommittee ranked, but did not score, applications submitted in 2011 for feasibility study.

<sup>2</sup> Project scored using different criteria than project applications submitted prior to 2011.



## Volusia TPO List of Prioritized XU Bicycle/Pedestrian Set-aside Projects (10% Local Match Required)

Adopted by the Volusia TPO on August 28, 2012

### Tier A: Projects with One or More Phases Funded

FDOT FM#	VTPO Project#	Project Name	Project Limits	Project Type	Project Sponsor	Programmed Phase(s)	Programmed Amount	Programmed Fiscal Year	Match Commitment	Comments
<b>Sidewalk/Streetscape</b>										
4289761	P10w-143-01	Naranja Rd Sidewalk	Valencia Rd to Highbanks Rd	Sidewalk	DeBary	CST	\$234,739	FY 2012/13	25%	CST funded
4301821	P10w-144-01	Washington Av Sidewalk (north side)	US 17 to Pine St	Sidewalk	Pierson	PE	\$218,333	FY 2011/12	0%	\$101,023 for CST
4301831	P10w-145-01	US 1 Sidewalks	North city limit to Volco Rd	Sidewalk	Edgewater	PE	\$1,500,000	FY 2011/12	0%	Future phases TBD
4302281	P10w-147-01	Herbert St Sidewalk (south side)	Golden Gate Dr to Nova Rd	Sidewalk	Port Orange	PE	\$16,000	FY 2011/12	0%	\$165,928 for CST
4302341	P10w-148-01	Highbanks Rd Sidewalk	Donald Smith Bv to Rob Sullivan Park	Sidewalk	DeBary	PE	\$11,500	FY 2012/13	10%	\$199,584 for CST
4302351	P10w-149-01	Acadian Dr Sidewalk	Providence Bv to Elkcam Bv	Sidewalk	Deltona	PE	\$16,500	FY 2011/12	0%	\$45,000 for CST
4300281	P10w-150-01	Ridge Bv Sidewalk	Pope Av to Palmetto Av	Sidewalk	South Daytona	CST	\$573,472	FY 2012/13	15%	CST funded
4300791	P10w-151-01	S. Spruce Creek Rd Sidewalk	Central Park Bv to Taylor Rd	Sidewalk	Port Orange	PE/CST	\$330,928	FY 2012/13	15%	CST funded
<b>Shared Use Path</b>										
4300781	P10p-153-01	NSB Multi Use Trail Phase 1	Sugarmill Dr to Pioneer Trail	Shared Use Path	New Smyrna Beach	PE/CST	\$1,104,797	FY 2012/13	25%	CST funded
4302171	P10p-155-01	Alabama Ave Trail North Extension	US 92 to Sperling Sports Complex	Shared Use Path	DeLand	PE	\$165,000	FY 2011/12	0%	
4302172	P10p-156-01	Alabama Ave Trail North Extension	Minnesota Av to US 92	Shared Use Path	DeLand	PE	\$150,000	FY 2011/12	0%	\$750,000 for CST

### Tier B: Projects Ready for Funding

Priority Ranking	VTPO Project#	Project Name	Project Limits	Project Type	Project Sponsor	Project Phase	Estimated Total Project Cost	Project Score	Match Commitment	Comments
<b>Sidewalk</b>										
1	P10w-158-01	Herbert St Sidewalk & Bike Lane	Nova Rd to Jackson St	Sidewalk	Port Orange	PE/ROW/CST	\$200,505	44	25%	
2	P12w-101-01	Gateway Promenade Project	9th St S. to 5th St N.	Sidewalk	Flagler Beach	CST	\$546,896	71	10%	
3	P12w-102-01	US 17 Sidewalks	Hagstrom Rd to Washington Av	Sidewalk	Pierson	PE/CST	\$828,996	55	0%	
4	P12w-103-01	Michigan Avenue Sidewalk	Matthews Av to School Way Av	Sidewalk	New Smyrna Beach	PE/CST	\$42,138	51	10%	
5	P12w-104-01	7th St Sidewalk	"B" St to S. Myrtle Av	Sidewalk	New Smyrna Beach	PE/CST	\$24,579	41	10%	
<b>Shared Use Path</b>										
1	P11p-101-01	Lantern Park Bridge	N. Reed Canal to S. Reed Canal	Bridge w/Shared Use Path	South Daytona	CST	\$600,000	76	10%	
2	P11p-113-01	Forrest Hills Connector	Old Tomoka Rd to Scottdale Dr	Shared Use Path	Ormond Beach	CST	\$510,205	61	10%	
3	P12p-101-01	Lakeshore Shared Use Path	Providence Bv to Green Springs Park	Shared Use Path	Deltona	PE/CST	\$518,380	77	10%	
4	P11w-102-01	Big Tree Rd Shared Use Path	James St to Nova Rd	Shared Use Path	South Daytona	CST	\$500,000	56	10%	

### Tier C: Projects Awaiting Feasibility Study

Priority Ranking	VTPO Project#	Project Name	Project Limits	Project Type	Project Sponsor	Project Status	Year Submitted	Project Score	Match Commitment	Comments
<b>Sidewalk</b>										
1	S12w-101-01	E. Ohio Av Sidewalk	S. Thorpe Av to S. Leavitt Av	Sidewalk	Orange City	Conceptual Plan	2012	77	10%	
2	S11w-125-01	Victoria Gardens Bv Sidewalk	Clyde Morris Bv to Appleview Way	Sidewalk	Port Orange	Conceptual Plan	2011	76.1	10%	
3	S11w-122-01	Calle Grande Sidewalk	Nova Rd to US 1	Sidewalk	Holly Hill	Conceptual Plan	2011	71.3	10%	
4	S11w-123-01	N. Spruce Creek Rd Sidewalk	Nova Rd to Angelina Ct	Sidewalk	Port Orange	Conceptual Plan	2011	71.2	10%	
5	S11w-124-01	McDonald Rd Sidewalk	Sauls St to 6th St	Sidewalk	Port Orange	Conceptual Plan	2011	71.1	10%	
6	S12w-102-01	Flagler Av Sidewalk	12th St to Park Av	Sidewalk	Edgewater	Conceptual Plan	2012	70	10%	
7	S11w-117-01	W. French Av Sidewalk	Volusia Av to Valentine Park	Sidewalk	Orange City	Conceptual Plan	2011	66.1	10%	
8	S12w-103-01	Thames Av Sidewalk	S. Peninsula Dr to S. Atlantic Av	Sidewalk	Daytona Beach	Conceptual Plan	2012	66	10%	
9	S12w-104-01	Flomich St Sidewalks	Nova Rd to Decatur St	Sidewalk	Holly Hill	Conceptual Plan	2012	63	10%	
10	S12w-105-01	N. Carpenter Av Sidewalk	W. French Av to May St	Sidewalk	Orange City	Conceptual Plan	2012	59	10%	
11	S12w-106-01	Alabama St Sidewalk	Florida St to Mason Av	Sidewalk	Daytona Beach	Conceptual Plan	2012	56.4	10%	
12	S12w-107-01	Florida St Sidewalk	Iowa St to Clyde Morris Bv	Sidewalk	Daytona Beach	Conceptual Plan	2012	56.3	10%	
13	S11w-121-01	SR 442 Sidewalk	I-95 to Air Park Rd	Sidewalk	Edgewater	Conceptual Plan	2011	56.1	10%	
14	S12w-108-01	Mason Av Sidewalk	Nova Rd to Center St	Sidewalk	Daytona Beach	Conceptual Plan	2012	56	10%	
15	S11w-110-01	Lambert Av Sidewalk	Palm Dr to Lambert Cove	Sidewalk	Flagler Beach	Conceptual Plan	2011	46	10%	
16	S12w-109-01	Herbert St Sidewalk-East	Jackson St to Railroad Crossing	Sidewalk	Port Orange	Conceptual Plan	2012	35	10%	
17	S12w-110-01	Willow Run Bv Sidewalk	Chardonnay Dr to Clyde Morris Bv	Sidewalk	Port Orange	Conceptual Plan	2012	25	10%	
<b>Shared Use Path</b>										
1	S10p-107-01	Spring to Spring Trail Segments 5&6	Lk Beresford Park to Minnesota Av	Shared Use Path	Volusia County	Conceptual Plan	2010	86	25%	
2	S11p-107-01	NSB Multi Use Trail Phase 2	Pioneer Tr to Sugarmill Dr to Util. Easement to SR 44	Shared Use Path	New Smyrna Beach	Conceptual Plan	2011	76.2	10%	
3	S11p-118-01	W. French Av Shared Use Path	Spring to Spring Trail to Valentine Park	Shared Use Path	Orange City	Conceptual Plan	2011	66.3	10%	
4	S11p-112-01	Macy Av Shared Use Path	Cassadaga Rd to Ohio Av	Shared Use Path	Lake Helen	Conceptual Plan	2011	66.2	10%	
5	S11p-111-01	E. Michigan Av Shared Use Path	S. Lakeview Dr to S. Prevatt Av	Shared Use Path	Lake Helen	Conceptual Plan	2011	66.1	10%	
6	S12p-101-01	Providence Bv Shared Use Path	DeBary Av/Doyle Rd to Howland Bv	Shared Use Path	Deltona	Conceptual Plan	2012	60	10%	
7	S12p-102-01	Powerline Shared Use Path	Saxon Bv/I-4 to Courtland Bv/Beckwith St	Shared Use Path	Deltona	Conceptual Plan	2012	50	10%	
8	S11p-100-01	Thompson Creek Shared Use Path	Division Av to Wilmette Av	Shared Use Path	Ormond Beach	Conceptual Plan	2011	40	10%	

NOTE 1: The TPO has set-aside 30% of its XU funds for bicycle/pedestrian projects, with the caveat that all projects will be handicapped accessible and ADA compliant.

NOTE 2: The TPO will allocate up to \$100,000/year to help local governments fund feasibility studies for these projects.

**Volusia TPO List of Prioritized Transportation Enhancement/Alternatives Projects**

**ADOPTED - August 28, 2012**

Priority Ranking	FDOT FM#	Project Name	Project Limits	Project Type	Project Sponsor	Completed Phases	Programmed Phases	Estimated Total Project Cost	Year Submitted	Total Project Score	Comments
1		East Central Florida Regional Rail Trail (ECFRRT)		Multi-Use Trail	Volusia County	-	-		2006		CST is not fully funded.
	4154343	ECFRRT - Sec 3	SR 415 to Brevard Cnty			PD&E/ENV	CST (FY 2014/15)				
	4154344	ECFRRT - Sec 4	Maytown Rd to Park Av			-	-				
	4154345	ECFRRT - SR 415 overpass				-	CST (FY 2011/12)	\$2,160,000			
	4154346	ECFRRT - SR 442 overpass				-	CST (FY 2011/12)	\$2,350,000			To be undertaken as a design/build project including overpass and as much of trail extending north and south as budget will allow
2		Spring to Spring Trail – Ph 3a	Highbanks Rd to Gemini Springs	Multi-Use Trail	Volusia County	-	-		2002		
3		CR 3/Ponce de Leon Blvd	SR 40 (at Pioneer Settlement) to US 17	Bike/Ped. Facility	Volusia County	-	-	\$2,300,000 <sup>1</sup>	2002		
4		Freemont Av Sidewalks	Niles St to US 1	Ped. Facility	Daytona Beach	-	-		2005		
5		North St Sidewalks	Clyde Morris Blvd to Nova Rd	Ped. Facility	Daytona Beach	-	-		2005		
6		Harley Strickland Blvd Sidewalks	Enterprise Rd to Veterans Mem. Pkwy.	Ped. Facility	Orange City	-	-		2005		
7	4302351	Deltona Lakes Elem. School Sidewalks	Deltona Lakes Elem. School Area	Ped. Facility	Deltona	-	PE (FY 2011/12)		2009	70	Acadian Dr Sidewalk - \$16,500 - XU for PE.
8		Spring to Spring Trail Segments 5 & 6	Lake Beresford Park to Minnesota Av	Multi-Use Trail	Volusia County	-	-		2010	85	
9		Dunlawton Av Environmental Mitigation & Drainage Improvement	Spruce Creek Rd to W. of FEC RR	Drainage improvements	Port Orange	-	-		2010	81	Drainage improvements to mitigate stormwater pollution & road hazards
10		Spring to Spring Trail – Ph 7b	Lemon St to King St	Multi-Use Trail	Volusia County	-	-		2006	56	
11		Palmetto Av Sidewalks	Fremont Av to Beville Rd	Ped. Facility	Daytona Beach	-	-		2006	45	
12		Boardwalk at Riverwalk	N. City Limit to Dunlawton Av	Ped. Facility	Port Orange	-	-		2006	40	
13		Taragona Way Sidewalks	Australia St to Museum St	Ped. Facility	Daytona Beach	-	-		2006	35	
14		Daytona Beach Boardwalk	Ora St to Main St	Ped. facility	Daytona Beach	-	-		2006	30	
15		Historic Rio Vista Arch (Holly Hill)	Calle Grande St (1 block W. of US 1)	Historic rehabilitation	Volusia County	-	-	\$688,845	2008		
16		Rich Av Bicycle Trail Signage	Spring Garden Rd to Hill Av	Bike Signs	DeLand	-	-		2009		

Priority Ranking	FDOT FM#	Project Name	Project Limits	Project Type	Project Sponsor	Completed Phases	Programmed Phases	Estimated Total Project Cost	Year Submitted	Total Project Score	Comments
17		New Smyrna Beach Gateways	SR 44 @ 10 <sup>th</sup> St	Hardscaping/landscaping	New Smyrna Beach	-	-		2009		Project application also included gateway improvements on SR 44 at I-95 and at Canal St which have been completed
18		Flagler Beach Multi-Modal Hub	S. Flagler Av; transit circulator to serve downtown business district between SR A1A, Flagler Av, 9th St South and 9th St North	Parking/transit stop/transit circulator system/bicycle rentals	Flagler Beach	-	-	\$481,000	2012	81 <sup>2</sup>	
19		SR A1A National Scenic & Historic Coastal Byway Beautification - Phase I	North 10th St to South 10th St	Hardscaping/landscaping	Flagler Beach	-	-		2011	75 <sup>2</sup>	
20		US Highway 92 (W International Speedway Blvd) Streetscape Phase II	SR 5A (Nova Rd) to Lincoln St and FEC RR to SR 5 (US 1)	Hardscaping/landscaping	Daytona Beach	-	-		2011	59 <sup>2</sup>	
21		SR 400 (Beville Rd) Beautification	I-95 to SR 5 (US 1)	Hardscaping/landscaping	Daytona Beach	-	-		2011	48 <sup>2</sup>	

Projects ranked 1 through 8 that are not funded through the construction phase will be ranked in their current spot or moved to the next available higher spot until they are completed and move out of the Work Program.

<sup>1</sup> Project estimate from 2002.

<sup>2</sup> Project scored using different criteria than project applications submitted prior to 2011.

## Volusia TPO List of Prioritized Bascule Bridge Projects

ADOPTED - August 28, 2012

Priority Ranking	FDOT FM#	Project Name	Project Limits	Project Type	Project Sponsor	Completed Phases	Programmed Phases	Estimated Total Project Cost <sup>1</sup>
1	2421721	Memorial Bridge (Orange Ave)	City Island to SR 441 (Peninsula Dr)	2 Lane Reconstructed Bridge	Volusia County	PD&E (Fall 2011)	CST	\$52,580,000 <sup>2</sup>
2	-	Main Street Bridge	Fairview/Main St over ICWW	Bridge Replacement	Volusia County	-	-	\$50,000,000
3	-	Knox Bridge	CR 2002 (Highbridge Rd) over ICWW	Bridge Replacement	Volusia County	-	-	\$25,000,000

<sup>1</sup> Project cost estimates come from the 2035 LRTP, and are in year of expenditure dollars.

<sup>2</sup> 0% match for XU funds on PE phase only per TPO Board action on 11/23/10.

## Volusia TPO List of Prioritized Transit Projects

ADOPTED - August 28, 2012

Priority Ranking	FDOT FM#	Project Name	Project Limits	Project Type	Project Sponsor	Completed Phases	Programmed Phases	Estimated Total Project Cost <sup>1</sup>	Comments
1	-	Alternatives Analysis for a Mass Transit Connection between SunRail and Daytona Beach International Airport	from SunRail to Daytona Beach International Airport	Study	Volusia County	-	-	\$3,000,000	This project is also included on the List of Prioritized SIS Projects

<sup>1</sup> Project cost estimate in year of expenditure dollars.