

## **VOLUSIA TRANSPORTATION PLANNING ORGANIZATION**

### **RESOLUTION 2011-22**

#### **RESOLUTION OF THE VOLUSIA TRANSPORTATION PLANNING ORGANIZATION AMENDING THE FY 2010/11 - 2014/15 AND FY 2011/12 – 2015/16 TRANSPORTATION IMPROVEMENT PROGRAMS (TIPS)**

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**WHEREAS**, Florida Statutes 339.175; 23 U.S.C. 134; and 40 U.S.C. 1602(a)(2), 1603(a) and 1604(g)(1) and (2) require that the Urbanized Area, as a condition to the receipt of federal capital or operating assistance, have a continuing, cooperative, and comprehensive transportation planning process that results in plans and programs consistent with the comprehensively planned development of the Urbanized Area; and

**WHEREAS**, the Volusia Transportation Planning Organization (TPO) is the duly designated and constituted body responsible for carrying out the transportation planning process for the Urbanized Area including Volusia County, and Flagler Beach and Beverly Beach in Flagler County; and

**WHEREAS**, 23 C.F.R. 450.114 provides that the TPO shall annually endorse the plans and programs required by 23 C.F.R. 450.114 through 450.118, among which is the Transportation Improvement Program (TIP); and

**WHEREAS**, the Volusia TPO's adopted TIPs are required to be consistent with the Florida Department of Transportation's (FDOT's) adopted Work Program; and

**WHEREAS**, the Volusia TPO finds it necessary and appropriate to amend its TIPs to reconcile differences with the Florida Department of Transportation's (FDOT) Work Program;

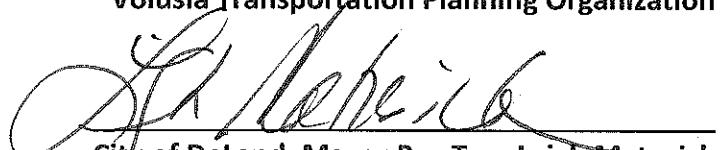
**NOW, THEREFORE, BE IT RESOLVED**, by the Volusia Transportation Planning Organization that the:

1. Volusia TPO's FY 2010/11 to FY 2014/15 Transportation Improvement Program (TIP) is hereby amended as indicated in the attached "Attachment A" and described below:
  - a) 4260291 – Flagler Gateway Promenade Improvements – delete project; and
  - b) 4295731 – SR A1A Stabilization – increase funding for PE phase, defer CST phase; and
  - c) 4300401 – Turnbull Bay Road Bridge – advance funding for CST; and
  - d) 4302151 – SR 40 Multi-Use Trail - Phase III – increase funding for CST to cover drainage issues; and
  - e) 4314321 – FEC RR Crossing Safety Project (LPGA Blvd) – add new project.
  
2. Volusia TPO's FY 2011/12 to FY 2015/16 Transportation Improvement Program (TIP) is hereby amended as indicated in the attached "Attachment B" and described below:
  - a) 4180211 – SR 600 (US 92) – add PE phase, increase funding for CST phase; and
  - b) 4260291 – Flagler Gateway Promenade Improvements – delete project; and
  - c) 4295731 – SR A1A Stabilization – increase funding for PE phase, defer CST phase; and
  - d) 4300401 – Turnbull Bay Road Bridge – advance funding for CST; and
  - e) 4302151 – SR 40 Multi-Use Trail - Phase III – increase funding for CST to cover drainage issues; and
  - f) 4314321 – FEC RR Crossing Safety Project (LPGA Blvd) – add new project; and

3. the Chairperson of the Volusia TPO (or her designee) is hereby authorized and directed to submit the FY 2010/11 to FY 2014/15 and FY 2011/12 to FY 2015/16 TIPs as amended to the:
  - a) State and Regional Clearinghouse Offices;
  - b) Florida Department of Transportation;
  - c) Federal Transit Administration (through the Florida Department of Transportation);
  - d) Federal Highway Administration (through the Florida Department of Transportation);
  - e) East Central Florida Regional Planning Council;
  - f) Federal Aviation Administration;
  - g) Environmental Protection Agency; and
  - h) Division of Resource Planning & Management, Department of Community Affairs.

**DONE AND RESOLVED** at the regularly convened meeting of the Volusia TPO held on the 27<sup>th</sup> day of September 2011.

Volusia Transportation Planning Organization



Leigh Matusick  
City of DeLand, Mayor Pro-Tem Leigh Matusick  
Chairperson, Volusia TPO

#### CERTIFICATE

The undersigned duly qualified and acting Recording Secretary of the Volusia TPO certifies that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the Volusia TPO held on September 27, 2011.

ATTEST:



Pamela C. Blankenship, Recording Secretary

**ATTACHMENT "A"**

**Resolution 2011-22**

Amending the

**FY 2010/11 – FY 2014/15**

**Transportation Improvement Program (TIP)**

September 27, 2011



**4084642**

**I-4 (SR 400) PE for Capacity**

	Phase	Fund Source	Proposed Amended FY 2010/11 to FY 2014/15 TIP (9/27/11)				2014/15
			2010/11	2011/12	2012/13	2013/14	
<b>Work Summary:</b> PRELIM ENG FOR FUTURE CAPACITY	PE	ACNH	0	0	\$2,220,000	\$4,180,000	0
<b>From:</b> Volusia/Seminole County	PE	DIH	0	\$20,000	0	0	0
	PE	DIOH	0	\$2,536	0	0	0
<b>To:</b> 1/2 mile east of SR 472	PE	EBOH	0	0	\$148,296	\$279,224	0
			<b>0</b>	<b>\$22,536</b>	<b>\$2,368,296</b>	<b>\$4,459,224</b>	<b>0</b>
<b>Responsible Agency:</b>	Florida Department of Transportation						

**Project Description:**

Preliminary engineering for future capacity.  
Project length: 10.0 miles.

	Phase	Fund Source	Current Adopted FY 2010/11 to FY 2014/15 TIP (8/23/11)				2014/15
			2010/11	2011/12	2012/13	2013/14	

**4260291**

### **Flagler Gateway Promenade Improvements**

	Proposed Amended FY 2010/11 to FY 2014/15 TIP (9/27/11)					
Phase	Fund Source	2010/11	2011/12	2012/13	2013/14	2014/15

**Work Summary:** CONSTRUCT SPECIAL STRUCTURE

**From:** in Flagler Beach

**To:**

**Responsible Agency:** Flagler County

**Project Description:**

Construct A1A Scenic and Historic Flagler Gateway Promenade Improvements in Flagler Beach.

Phase	Fund Source	Current Adopted FY 2010/11 to FY 2014/15 TIP (8/23/11)				
		2010/11	2011/12	2012/13	2013/14	2014/15
CST	LF	0	0	\$74,704	0	0
CST	SB	0	0	\$298,816	0	0
		0	0	\$373,520	0	0

**4295731**

**SR A1A Stabilization**

	<b>Phase</b>	<b>Fund Source</b>	Proposed Amended FY 2010/11 to FY 2014/15 TIP (9/27/11)			
			<b>2010/11</b>	<b>2011/12</b>	<b>2012/13</b>	<b>2013/14</b>
<b>Work Summary:</b>						
<b>From:</b>	PE	DIH	\$4,262	\$5,842	\$5,000	0
	PE	DOIH	\$315	\$749	\$634	0
	PE	EBOH	0	0	0	\$20,040
	PE	SA	0	0	0	\$300,000
<b>To:</b>	CST	DIH	0	0	0	\$196,925
	CST	EBOH	0	0	0	\$180,097
	CST	SA	0	0	0	\$3,580,464
<b>Responsible Agency:</b>			<b>\$4,577</b>	<b>\$6,591</b>	<b>\$5,634</b>	<b>\$320,040</b>
						<b>\$3,957,486</b>

**Project Description:**

Install 500 ft. of sheet pile walls/slope stabilization in areas of Flagler Beach where SR A1A is threatened. This improvement will lessen erosion in that area. The estimated total project cost is approximately \$4.33 million. Project length: 4.009 miles.

	<b>Phase</b>	<b>Fund Source</b>	Current Adopted FY 2010/11 to FY 2014/15 TIP (8/23/11)			
			<b>2010/11</b>	<b>2011/12</b>	<b>2012/13</b>	<b>2013/14</b>
<b>Work Summary:</b>						
<b>From:</b>	PE	DIH	\$5,000	\$5,842	\$5,000	0
	CST	DIH	0	0	\$330,343	0
	CST	EBOH	0	0	\$161,010	0
	CST	SA	0	0	\$3,201,000	0
<b>To:</b>			<b>\$5,000</b>	<b>\$5,842</b>	<b>\$3,697,353</b>	<b>0</b>
<b>Responsible Agency:</b>						<b>0</b>

**4300401**

**Turnbull Bay Road Bridge**

	Phase	Fund Source	Proposed Amended FY 2010/11 to FY 2014/15 TIP (9/27/11)				
			2010/11	2011/12	2012/13	2013/14	2014/15
<b>Work Summary: BRIDGE REPLACEMENT</b>							
From:	PE	ACBR	0	\$585,951	0	0	0
	PE	EBOH	0	\$39,742	0	0	0
over Turnbull Creek	ROW	ACBR	0	\$667,000	0	0	0
	ROW	EBOH	0	\$72,478	0	0	0
To:	CST	ACBR	0	0	\$3,016,073	\$3,000	0
	CST	EBOH	0	0	\$151,708	\$455	0
Responsible Agency:			0	\$1,165,171	\$3,167,781	\$3,455	0

**Project Description:**

Replace existing two-lane bridge on Turnbull Bay Road over Turnbull Creek. Total project cost is estimated to be \$4.49 million (year of expenditure).

	Phase	Fund Source	Current Adopted FY 2010/11 to FY 2014/15 TIP (8/23/11)			
			2010/11	2011/12	2012/13	2013/14
<b>Turnbull Bay Road Bridge</b>						

**4302151**

### **SR 40 Multi-Use Trail - Phase III**

		Proposed Amended FY 2010/11 to FY 2014/15 TIP (9/27/11)						
		Phase	Fund Source	2010/11	2011/12	2012/13	2013/14	2014/15
<b>Work Summary: SIDEWALK</b>								
From:	Old Tomoka Rd	CST	ACSU	0	\$628,691	0	0	0
To:	Airport Rd extension	CST	DIH	0	\$1,000	0	0	0
Responsible Agency:	City of Ormond Beach	CST	DOH	0	\$152	0	0	0
		CST	EB	0	\$73,490	0	0	0
		CST	EBOH	0	\$35,320	0	0	0
				0	\$738,653	0	0	0

**Project Description:**

Construct an 8 ft. wide concrete multiuse sidewalk along SR 40 between Shadow Crossings Blvd and Airport Rd extension. It will include a pedestrian bridge east of Shadow Crossing. This will connect the SR 40 Multiuse Trail Phases 1 and 2 to the Airport Rd extension sidewalk.

		Current Adopted FY 2010/11 to FY 2014/15 TIP (8/23/11)						
		Phase	Fund Source	2010/11	2011/12	2012/13	2013/14	2014/15
<b>Work Summary: SIDEWALK</b>								
From:	Old Tomoka Rd	CST	DIH	0	\$1,000	0	0	0
To:	Airport Rd extension	CST	SU	0	\$628,691	0	0	0
Responsible Agency:	City of Ormond Beach			0	\$629,691	0	0	0

**4314321**

**FEC RR Crossing Safety Project**

Proposed Amended FY 2010/11 to FY 2014/15 TIP (9/27/11)						
	Phase	Fund Source	2010/11	2011/12	2012/13	2013/14
						2014/15
Work Summary: RAIL SAFETY PROJECT	CST	EBOH	0	\$9,357	0	0
From:	CST	RHP	0	\$329,470	0	0
To:			0	\$338,827	0	0

**Responsible Agency:** City of Holly Hill

**Project Description:**

Rail signal upgrade for installation of FL&G;  
S, cabinet and generator case for FEC  
Railroad Crossing #271927-W at LPGA Blvd  
in Holly Hill.

Current Adopted FY 2010/11 to FY 2014/15 TIP (8/23/11)						
	Phase	Fund Source	2010/11	2011/12	2012/13	2013/14
						2014/15

**ATTACHMENT "B"**

**Resolution 2011-22**

Amending the

**FY 2011/12 to FY 2015/16**

**Transportation Improvement Program (TIP)**

September 27, 2011



**4084642**

**I-4 (SR 400) PE for Capacity**

		Proposed Amended FY 2011/12 to FY 2015/16 TIP (9/27/11)							
		Phase	Fund Source	2011/12	2012/13	2013/14	2014/15	2015/16	
<b>Work Summary:</b>	<b>PRELIM ENG FOR FUTURE CAPACITY</b>	PE	ACNH	0	\$2,220,000	\$4,180,000	0	0	
<b>From:</b>	Volusia/Seminole County	PE	DIH	\$20,000	0	0	0	0	
<b>To:</b>	1/2 mile east of SR 472	PE	DOIH	\$2,536	0	0	0	0	
<b>Responsible Agency:</b>	Florida Department of Transportation	PE	EBOH	0	\$148,296	\$279,224	0	0	
				\$22,536	\$2,368,296	\$4,459,224	0	0	

**Project Description:**

Preliminary engineering for future capacity.  
Project length: 10.0 miles.

		Current Adopted FY 2011/12 to FY 2015/16 TIP (8/23/11)							
		Phase	Fund Source	2011/12	2012/13	2013/14	2014/15	2015/16	

**4180211**      **SR 600 (US 92)**

		Phase	Fund Source	Proposed Amended FY 2011/12 to FY 2015/16 TIP (9/27/11)			
From:	To:			2011/12	2012/13	2013/14	2014/15
<b>Work Summary: TRAFFIC SIGNALS</b>							
Williamson Boulevard	SR 5 (US 1)	PE	DIH	0	\$10,000	0	0
		PE	DS	0	\$161,288	0	0
		CST	DDR	0	0	0	\$512,820
		CST	DIH	0	0	0	\$267,149
		CST	DIOH	0	0	0	\$66,473
		CST	EBOH	0	0	0	\$67,010
		CST	SA	0	0	0	\$1,321,697
				0	\$171,288	0	\$2,235,149
						0	0

**Project Description:**

Rebuild signals along SR 600 (US 92) corridor with mast arm structures. This project will address intersections not included under FM # 43011782, including Midway Av and Williamson Blvd. Total project cost is estimated to be \$2.4 million (year of expenditure). Project length: 4.009 miles.

		Phase	Fund Source	Current Adopted FY 2011/12 to FY 2015/16 TIP (8/23/11)			
From:	To:			2011/12	2012/13	2013/14	2014/15
<b>Work Summary: TRAFFIC SIGNALS</b>							
Williamson Boulevard	SR 5 (US 1)	CST	DDR	0	0	0	\$512,820
		CST	DIH	0	0	0	\$267,149
		CST	SA	0	0	0	\$1,321,697
				0	0	0	\$2,101,666
						0	0

**4260291**

## **Flagler Gateway Promenade Improvements**

	Proposed Amended FY 2011/12 to FY 2015/16 TIP (9/27/11)						
	Phase	Fund Source	2011/12	2012/13	2013/14	2014/15	2015/16

**Work Summary:** CONSTRUCT SPECIAL STRUCTURE

**From:** in Flagler Beach

**To:**

**Responsible Agency:** Flagler County

**Project Description:**

Construct A1A Scenic and Historic Flagler Gateway Promenade Improvements in Flagler Beach.

	Current Adopted FY 2011/12 to FY 2015/16 TIP (8/23/11)						
	Phase	Fund Source	2011/12	2012/13	2013/14	2014/15	2015/16
CST	LF		0	\$74,704	0	0	0
CST	SB		0	\$298,816	0	0	0
			0	\$373,520	0	0	0

**4295731**

### **SR A1A Stabilization**

	Phase	Fund Source	Proposed Amended FY 2011/12 to FY 2015/16 TIP (9/27/11)			
			2011/12	2012/13	2013/14	2014/15
<b>Work Summary:</b>						
From:	at Flagler Beach	PE DIH PE DIOH PE EBOH	\$5,842 \$749 0	\$5,000 \$634 0	0 0 \$20,040	0 0 0
To:		PE SA CST DIH CST EBOH CST SA	0 0 0 0	0 0 0 0	\$300,000 0 0 \$180,097	0 0 0 0
Responsible Agency:	FDOT		\$6,591	\$5,634	\$320,040	\$3,957,486
						0

#### **Project Description:**

Project is on SR A1A from south of S 23rd to north 21st Street and consists of road/slope protection work to stabilize areas of SR A1A in Flagler Beach. This improvement will lessen erosion in that area. The estimated total project cost is approximately \$4.33 million. Project length: 4.009 miles.

	Phase	Fund Source	Current Adopted FY 2011/12 to FY 2015/16 TIP (8/23/11)				
			2011/12	2012/13	2013/14	2014/15	2015/16
<b>Project Description:</b>							
From:	PE DIH CST DIH CST EBOH CST SA	\$5,842 0 0 0	\$5,000 \$330,343 \$161,010 \$3,201,000	0 0 0 0	0 0 0 0	0 0 0 0	
To:							
Responsible Agency:	FDOT		\$5,842	\$3,697,353	0	0	0

**4300401**

### **Turnbull Bay Road Bridge**

		Proposed Amended FY 2011/12 to FY 2015/16 TIP (9/27/11)							
		Phase	Fund Source	2011/12	2012/13	2013/14	2014/15	2015/16	
<b>Work Summary: BRIDGE REPLACEMENT</b>									
<b>From:</b>	over Turnbull Creek	PE	ACBR	\$585,951	0	0	0	0	
		PE	EBOH	\$39,742	0	0	0	0	
		ROW	ACBR	\$467,000	0	0	0	0	
		ROW	EBOH	\$72,478	0	0	0	0	
<b>To:</b>		CST	ACBR	0	\$3,016,073	\$3,000	0	0	
		CST	EBOH	0	\$1,708	\$455	0	0	
<b>Responsible Agency:</b>	Volusia County			<b>\$1,165,171</b>	<b>\$3,167,781</b>	<b>\$3,455</b>	<b>0</b>	<b>0</b>	

#### **Project Description:**

Replace existing two-lane bridge on Turnbull Bay Road over Turnbull Creek. Total project cost is estimated to be \$4.3 million (year of expenditure).

		Current Adopted FY 2011/12 to FY 2015/16 TIP (8/23/11)							
		Phase	Fund Source	2011/12	2012/13	2013/14	2014/15	2015/16	
<b>Work Summary: BRIDGE REPLACEMENT</b>									
<b>From:</b>	over Turnbull Creek	PE	ACBR	\$110,000	0	0	0	0	
		ROW	ACBR	0	\$511,000	0	0	0	
		CST	ACBR	0	0	\$3,868,020	0	0	
<b>To:</b>				<b>\$110,000</b>	<b>\$511,000</b>	<b>\$3,868,020</b>	<b>0</b>	<b>0</b>	

## 4302151

### SR 40 Multi-Use Trail - Phase III

	Phase	Fund Source	Proposed Amended FY 2011/12 to FY 2015/16 TIP (9/27/11)				
			2011/12	2012/13	2013/14	2014/15	2015/16
<b>Work Summary: BIKE PATH/TRAIL</b>							
From:	CST	ACSU	\$628,691	0	0	0	0
	CST	DIH	\$1,000	0	0	0	0
Old Tomoka Rd	CST	DIOH	\$152	0	0	0	0
	CST	EB	\$73,490	0	0	0	0
Airport Rd extension	CST	EBOH	\$35,320	0	0	0	0
Responsible Agency:			<b>\$738,653</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

#### Project Description:

Construct an 8 ft. wide concrete multiuse sidewalk along SR 40 between Old Tomoka Rd and Airport Rd extension. It will include a pedestrian bridge east of Shadow Crossing. This will connect the SR 40 Multiuse Trail Phases 1 and 2 to the Airport Rd extension sidewalk. The estimated project cost is approximately \$700,000. Project length: 0.974 mile.

	Phase	Fund Source	Current Adopted FY 2011/12 to FY 2015/16 TIP (8/23/11)				
			2011/12	2012/13	2013/14	2014/15	2015/16
<b>Work Summary: BIKE PATH/TRAIL</b>							
From:	CST	DIH	\$1,000	0	0	0	0
	CST	SU	\$628,691	0	0	0	0
Old Tomoka Rd							
Airport Rd extension							
Responsible Agency:			<b>\$629,691</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**4314321**

**FEC RR Crossing Safety Project - LPGA Blvd**

Proposed Amended FY 2011/12 to FY 2015/16 TIP (9/27/11)							
	Phase	Fund Source	2011/12	2012/13	2013/14	2014/15	2015/16
Work Summary: RAIL SAFETY PROJECT	CST	EBOH	\$9,357	0	0	0	0
From:	CST	RHP	\$329,470	0	0	0	0
To:			<b>\$338,827</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Responsible Agency:**  
City of Holly Hill

**Project Description:**

Rail signal upgrade for installation of FL&G;  
S, cabinet and generator case for FEC  
Railroad Crossing #271927-W at LPGA Blvd  
in Holly Hill.

Current Adopted FY 2011/12 to FY 2015/16 TIP (8/23/11)							
	Phase	Fund Source	2011/12	2012/13	2013/14	2014/15	2015/16