



MEETING NOTICE

Please be advised that the Volusia Transportation Planning Organization (VTPO) **TECHNICAL COORDINATING COMMITTEE (TCC)** will be meeting on:

DATE: Tuesday, January 18, 2011
TIME: 3:00 p.m.
PLACE: Volusia TPO Conference Room
2570 W. International Speedway Blvd., Suite 100
Daytona Beach, Florida 32141

NOTE: PLEASE SILENCE ALL BEEPERS AND CELL PHONES DURING THE MEETING

Mr. William McCord, Chairman

AGENDA

- I. CALL TO ORDER / ROLL CALL / DETERMINATION OF QUORUM**
- II. CONSENT AGENDA**
 - A) APPROVAL OF NOVEMBER 23, 2010 MEETING MINUTES** *(Contact: Pamela Blankenship) (Enclosures, pages 3-8)*
- III. ACTION ITEMS**
 - A) REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2011-01 AMENDING THE VOLUSIA TPO'S FY 2010/11 - 2014/15 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)** *(Contact: Karl Welzenbach) (Enclosures, pages 9-27)*
 - B) DISCUSSION AND RECOMMENDATION REGARDING PROJECT PRIORITY PROCESS** *(Contact: Karl D. Welzenbach) (Enclosure, page 28)*
 - C) DISCUSSION AND RECOMMENDATION REGARDING UPWP AMENDMENT TO REALLOCATE XU FUNDING FOR CORRIDOR STUDIES** *(Contact: Karl D. Welzenbach) (Enclosure, page 29)*
 - D) DISCUSSION AND RECOMMENDATION REGARDING LOCAL MATCH REQUIREMENTS FOR PROJECTS FUNDED WITH XU FUNDS** *(Contact: Karl D. Welzenbach) (Enclosure, page 30)*

IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

A) FDOT REPORTS *(Contact: Steve Friedel, FDOT District V) (Enclosures, pages 31-38)*

B) VOLUSIA COUNTY CONSTRUCTION REPORT *(Contact: Jon Cheney, VC Traffic Engineering) (Enclosure, page 39)*

V. STAFF COMMENTS *(Enclosure, page 40)*

VI. TCC MEMBER COMMENTS *(Enclosure, page 40)*

VII. INFORMATION ITEMS *(Enclosure, pages 40-44)*

- Meeting Schedule
- TCC Membership Listing

VIII. PRESS/CITIZEN COMMENTS *(Enclosure, page 40)*

IX. ADJOURNMENT *(Enclosure, page 40)*

*****The next meeting of the TCC is Tuesday, February 15, 2011*****

Be sure to visit our new website:

www.VolusiaTPO.org

&

Facebook page:

<http://www.facebook.com/VolusiaTPO>

Note: Individuals covered by the Americans with Disabilities Act of 1990 in need of accommodations for this public meeting should contact the Volusia TPO office, 2570 W. International Speedway Blvd., Suite 100, Daytona Beach, Florida 32114-8145; (386) 226-0422, extension 21, at least five (5) working days prior to the meeting date.

**MEETING SUMMARY
(TCC)
JANUARY 18, 2011**

II. CONSENT AGENDA

A) APPROVAL OF NOVEMBER 16, 2010 MEETING MINUTES

Background Information:

Minutes are prepared for each TCC meeting and said minutes must be approved by the TCC.

ACTION REQUESTED:

MOTION TO APPROVE THE CONSENT AGENDA

**MEETING SUMMARY
(TCC)
JANUARY 18, 2011**

III. ACTION ITEMS

A) REVIEW AND APPROVAL OF RESOLUTION 2011-01 AMENDING THE FY 2010/11 - 2014/15 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Background Information:

The proposed TIP amendment allows for the following changes to occur:
Adding the following new projects:

1. 4289151 – I-4 Dynamic Messaging Sign Replacement from E of SR 528 to E of SR 472
2. 4302281 - Herbert Street Sidewalk (Port Orange)
3. 4302291 - SR 44 Streetscape/Median at I-95 (New Smyrna Beach)
4. 4302292 - SR 44 Streetscape at Canal Street (New Smyrna Beach)
5. 4302311 – Mary Avenue Sidewalk Extension over FEC Railroad
6. 4302321 - SR A1A at Lynnhurst (Ormond-by-the-Sea)
7. 4302331- SR 5A Pedestrian Safety Features at Division Av and Woodland Blvd (Ormond Beach)
8. 4302341 - Highbanks Rd Sidewalk from Donald Smith Blvd to Rob Sullivan Park (DeBary)
9. 4302351 - Acadian Dr Sidewalk from Providence Blvd to Elkcam Blvd (Deltona)
10. 4302371 – SR 600 (US 92) at Williamson Blvd Intersection Improvements (Daytona Beach)
11. 4303391 - SR A1A at 3rd Av – Modify Approach (New Smyrna Beach)

Adding additional funding to the following projects:

1. 2421721 – Memorial Bridge (Orange Avenue Bridge) Replacement
2. 4265042 - Flagler Beach Downtown Streetscape, Phase IIC (Flagler Beach)
3. 4289831 - US 1 (Ridgewood) Streetscape (South Daytona)
4. 4301801 - SR 400 at SR 5A Signal Mast Arm Installation (Daytona Beach)

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2011-01 AMENDING THE FY 2010/11 - 2014/15 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

**MEETING SUMMARY
(TCC)
JANUARY 18, 2011**

III. ACTION ITEMS

B) DISCUSSION AND RECOMMENDATION REGARDING CHANGES TO THE PROJECT PRIORITIZATION PROCESS

Background Information:

Three specific areas of discussion were raised at the last meeting of the TIP Subcommittee and are being brought before the TCC and CAC for discussion and recommendation:

1. Increase the frequency of a “call for projects” from annual (current policy) to semi-annual;
2. Require separate applications for feasibility studies and for projects; and
3. Maintain the top eight projects on the list as opposed to current policy (which ranges from the top three to top five depending on category).

These issues will be discussed at the TCC and CAC meetings and staff will request a recommendation to take before the TPO Board.

ACTION REQUESTED:

RECOMMENDATION REGARDING PROJECT PRIORITIZATION PROCESS

**MEETING SUMMARY
(TCC)
JANUARY 18, 2011**

III. ACTION ITEMS

C) DISCUSSION AND RECOMMENDATION REGARDING UPWP AMENDMENT TO REALLOCATE XU FUNDING FOR CORRIDOR STUDIES

Background Information:

TPO staff would like to know whether the TCC and CAC support the idea of the VTPO funding studies of major corridors (e.g. U.S. 1, U.S. 17-92, etc.) for the purpose of developing comprehensive, multi-modal transportation improvement strategies. These studies would be funded by reallocating \$50,000 (1/2) of the set aside funding for Bicycle/Pedestrian project feasibility studies; all of the \$100,000 set aside for ITS/Traffic Operations/Safety project feasibility studies; and an additional \$100,000 from the XU set aside funding that is currently allocated for transit projects. This \$250,000 would likely fund at least two corridor studies per year. The studies would identify a wide range of mutually supportive project types for programming, including traffic operations, ITS, safety, bicycle, pedestrian and transit projects.

This proposal was discussed by the TIP Subcommittee and the BPAC Project Review Subcommittee at their meetings on January 6, 2011. Both subcommittees thought this proposal should be more thoroughly considered before making a decision.

ACTION REQUESTED:

RECOMMENDATION REGARDING XU FUNDING REALLOCATION FOR CORRIDOR STUDIES

**MEETING SUMMARY
(TCC)
JANUARY 18, 2011**

III. ACTION ITEMS

D) DISCUSSION AND RECOMMENDATION REGARDING LOCAL MATCH REQUIREMENTS FOR PROJECTS FUNDED WITH XU FUNDS

Background Information:

TPO staff is asking for direction from the TCC and CAC regarding the local match requirements for XU funds.

Federal law requires that XU funds be matched with “local funds”¹ at a rate of 18.07%. Historically, FDOT has covered the entire match requirement for projects that are on the federal-aid system and one-half of the match for those that are not on the federal aid system. Recently, however, FDOT has decided to cover 100% of this match requirement with “soft” toll credits, rather than real money. This “soft” match satisfies the federal match requirement, but it doesn’t cover actual project costs. Thus, the lost FDOT cash match will now have to be made up with an additional contribution from the Volusia TPO or the project applicant.

In addition to the federal match requirement, the TPO Board has required that XU funds be matched at a rate that has varied over the years from 50% to 15%. The current policy provides that, for FY 2010/11 and FY 2011/12, the local match requirement is reduced from 25% to 15% for XU funded ITS/Traffic Operations/Safety projects and Bicycle/Pedestrian projects.

There are two reasons that the TPO Board requires a local match. It shows a local commitment (better ensuring that the projects are truly needed), and it leverages the TPO’s XU funds resulting in more projects being completed. However, recognizing the recent financial difficulties that local governments are facing, the TPO Board voted at their November 23, 2010 meeting to waive the local match requirement entirely for certain specified projects and phases. Otherwise, a 15% match is required at least through the remainder of this fiscal year and all of next fiscal year.

This proposal was considered by the TIP Subcommittee and the BPAC Project Review Subcommittee at their January 6, 2011 meetings. The TIP Subcommittee voted to recommend that the match be reduced to 10%. The BPAC Project Review Subcommittee voted to reduce the match to 10%, except for the small, financially disadvantaged cities (Beverly Beach, Flagler Beach, Lake Helen, Oak Hill and Pierson) who should not have to provide any match.

ACTION REQUESTED:

RECOMMENDATION REGARDING LOCAL MATCH FOR XU FUNDED PROJECTS

¹ In this case, “local match” means any non-federal match.

**MEETING SUMMARY
(TCC)
JANUARY 18, 2011**

IV. PRESENTATIONS, STATUS REPORTS, AND DISCUSSION ITEMS

A) FDOT REPORTS

Background Information:

Mr. Steve Friedel, Florida Department of Transportation (FDOT), will be present to answer questions regarding projects on the FDOT Project Status Report, Construction Report, and the Push-Button Report.

The FDOT Project Status Report, Construction Report and Push-Button Report are included in the agenda packet for your review.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE TCC

**MEETING SUMMARY
(TCC)
JANUARY 18, 2011**

IV. PRESENTATIONS, STATUS REPORTS, AND DISCUSSION ITEMS

B) VOLUSIA COUNTY CONSTRUCTION REPORT

Background Information:

Mr. Jon Cheney, Volusia County Traffic Engineering, will present an update on the county projects that are either under construction or close to being ready for construction.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE TCC

**MEETING SUMMARY
(TCC)
JANUARY 18, 2011**

V. STAFF COMMENTS

VI. TCC MEMBER COMMENTS

VII. INFORMATION ITEMS

- Meeting Schedule
- TCC Membership Listing

VIII. PRESS/CITIZEN COMMENTS

IX. ADJOURNMENT

******The next meeting of the TCC will be February 15, 2010******

Technical Coordinating Committee (TCC)
Meeting Minutes
November 16, 2010

Members Present:

Fred Ferrell
 Stewart Cruz
 Rebecca Hammock
 Ron Paradise
 Mike Holmes
 Darren Lear
 Caryn Miller
 Brad Johnson
 Don Findell
 Gail Henrikson
 Jim Kerr
 Jim Smith
 William McCord, Chairman
 John Dillard
 Jon Cheney
 Marian Ridgeway
 Larry LaHue
 Steve Friedel
 Heather Blanck
 Karl Welzenbach (non-voting)

Members Absent:

Ric Goss
 Arlene Smith

Others Present:

Pamela Blankenship, Recording Secretary
 Lois Bollenback
 Jean Parlow
 Carole Hinkley
 Stephan Harris
 Bob Keeth
 Mary Schoelzel
 Megan Reinhart
 Melissa Booker
 Jerry Brinton
 Mike Marcum
 Paul McKittrick

Representing:

Daytona Beach
 Daytona Beach Shores
 DeBary
 Deltona
 DeLand
 Edgewater
 Flagler Beach
 Holly Hill
 Lake Helen
 New Smyrna Beach
 Orange City
 Pierson
 Port Orange
 South Daytona
 VC Traffic Engineering
 VC School Board
 VC Emergency Management Svcs.
 FDOT District V
 Votran
 TPO Staff

Representing:

Ormond Beach
 DB Int'l Airport

Representing:

TPO Staff
 TPO Staff
 TPO Staff
 TPO Staff
 TPO Staff
 TPO Staff
 FDOT
 FDOT
 VC Traffic Engineering
 VC Traffic Engineering
 Daytona Beach
 Daytona Beach

I. Call to Order / Roll Call / Determination of Quorum

The meeting of the Volusia Transportation Planning Organization (VTPO) Technical Coordinating Committee (TCC) was called to order at 3:00 p.m. by Chairman William McCord. The roll was called and it was determined that a quorum was present.

II. Consent Agenda

A) Approval of October 19, 2010 TCC Meeting Minutes

B) Cancellation of the December TCC Meeting

MOTION: *Mr. Cheney moved to approve the October 19, 2010 TCC meeting minutes and the cancellation of the December TCC meeting. The motion was seconded by Mr. Lear and carried unanimously.*

III. Action Items

A) Review and Recommend Approval of Resolution 2010-25 Amending Volusia TPO FY 2010/11 – 2011/12 Unified Planning Work Program

MOTION: *Mr. Cheney moved to recommend approval of Resolution 2010-25 amending the Volusia TPO FY 2010/11 – 2011/12 Unified Planning Work Program. The motion was seconded by Ms. Miller.*

[Mr. Marcum voted in place of Mr. Ferrell (Daytona Beach) who abstained due to a conflict of interest.]

The motion carried unanimously.

B) Review and Recommend Approval of Resolution 2010-27 Amending the FY 2010/11 – 2014/15 Transportation Improvement Program (TIP)

MOTION: *Mr. Lear moved to recommend approval of Resolution 2010-27 amending the FY 2010/11 – 2014/15 Transportation Improvement Program. Mr. Cheney seconded the motion which carried unanimously.*

Mr. Welzenbach explained that obligation authority is the ability of the state to spend federal dollars. He explained that the federal transportation bill expired on September 1, 2009. Included in that bill was a rescission which is when the government takes back any money that has not been obligated. Last year, there was a lot of money which had not been obligated and a “swap” was done with the state for state funds. The state took our XU funds and in return we received state funds which were not on a timeline to spend. This allowed us to keep moving forward with projects; the state did this with many counties and districts in Florida. Normally this “swap” occurs every year; however, because the federal bill expired last year and there was a rescission, the state used most of their ACSA reserve funds. The state cannot do the swap this

year because they no longer have a floating reserve nor do they have the budget authority needed.

On Friday, the TPO was informed that we have \$11.5 million left to spend. Tied to the transportation bill is an obligation; obligation authority is only a percentage of what they tell you that you can spend. The way that it works is that all of the states try to spend all of their money as fast as possible so that if there are states that have not spent all their money, they are able to take that money. This is called obligation authority and Florida is good at spending all our money and then getting other state's unobligated money. This year, Florida has not spent all its money and because of that we face the prospect of losing it as well as having subsequent annual allocations reduced. The state fiscal year runs from July to June while the federal fiscal year goes from October to September, leaving a three month gap between the two. The state DOT has a budgetary authority that is set by the legislature. FDOT is usually allowed to realign their budget every year but for the past two years the legislature has not allowed them to do so. The \$11.5 million must be spent in the current state fiscal year but there are restrictions; the budgetary authority for the different project phases is currently set at \$900,000 for construction, \$3 million for design and/or \$20 million for right-of-way acquisition. Two questions need to be answered: do we have projects that can be programmed in the current state fiscal year; if not are there projects that can be programmed in this federal fiscal year – which must be approved to go out for bid prior to September 2011.

Mr. Welzenbach asked for the TCC members to come up with a list of projects that can be programmed according to the restrictions he had explained.

Mr. Cheney recommended that the members look at the priority list and give those projects first right as well as those projects that have had a federal PD&E and are pending approval. This would shift the focus to projects that have been through the proper routes and the TCC has already ranked them.

Mr. Welzenbach added that he would prefer not to include resurfacing projects on the listing of projects. He added that one option would be to waive the local match requirements for one or two years so that the \$11.5 million. The waiver would not apply to the projects that are already programmed but would apply for the projects that were included in the TIP amendments that were just approved.

The TCC members discussed at length the projects currently on the priority list and proposed the following projects to be funded with the \$11.5 million in XU funds:

<u>Project</u>	<u>Cost</u>	<u>STATE FY</u>	<u>Phase</u>
1. US 92 widening – 6 lanes	\$2 million	State FY 10/11	D
2. Orange Avenue. Bridge Replacement	\$3.1 million	State FY 11/12	D
3. Pioneer Trail/Turnbull Bay Intersection	\$550,000	State FY 10/11	ROW
4. Dunlawton/Spruce Creek Rd. Intersection	\$1.1 million	State FY 11/12	CST
5. Coventry Pedestrian Bridge	\$850,000	State FY 10/11	CST

<u>Project</u>	<u>Cost</u>	<u>STATE FY</u>	<u>Phase</u>
6. US 92 Signal System PE for Intersection Improvements Construction for Signals	\$3.21 million	State FY 11/12	PE D
7. SR 400/SR 5A Signals	\$50,000	State FY 11/12	D
8. SR 44/Peninsula – Extend Left Turn Lane	\$50,000	State FY 11/12	D
9. US 1 Sidewalk Edgewater	\$500,000	State FY 11/12	ROW, D
10. US 17/Washington Intersection Imp. & Sidewalk	\$100,000	State FY 11/12	D
11. Blue Lake Bike Path	\$85,000	State FY 11/12	D

Ms. Schoelzel stressed that it was critical that the cities have their project's scope, schedule and cost estimates by the end of the month. She added that the sooner that FDOT receives that information the better since all the other districts and counties are in competition.

Mr. Welzenbach requested that the TPO be copied on all of the emails sent to FDOT from the cities.

Ms. Schoelzel requested that Mr. Friedel be copied on the emails as well.

Mr. Welzenbach stated that the TPO would send an email out summarizing the list of projects tomorrow.

IV. Presentation, Status Reports, and Discussion Items

A) FDOT Reports

Mr. Friedel gave the FDOT reports.

B) Volusia County Construction Report

Mr. Cheney provided a handout with the construction report.

V. Staff Comments and Information Items

Ms. Bollenback stated that the TCC has directed the LRTP Subcommittee to move forward with developing an LRTP needs plan. She had sent draft screening criteria and asked for review and comment as well as projects to be considered. Some people needed more time, but most didn't respond. She asked the members to submit their ideas and projects as soon as possible. She added that she had received questions regarding the 2035 model release date. The region-wide model will not be formally released until February 2011.

Mr. Welzenbach added that the needs plan does not have to be done and if there is no response, there will not be a needs plan.

Mr. Welzenbach announced that texting other members present at a meeting a violation of Sunshine Laws.

VI. TCC Member Comments

Mr. Ferrell stated he saw an email from Mr. Decuir from FDOT saying the TPO did not support the Hand Avenue project any longer because of the Army Corps Wetlands Mitigation issue.

Mr. Welzenbach stated that the TPO has not discussed the issue and it has not come before the committees. He added that it was an inaccurate statement and requested that Mr. Ferrell find out where Mr. Decuir had heard the information.

Mr. Cheney stated that the four-laning of Williamson Boulevard be removed from the 2035 LRTP. The request will be discussed and action taken at the January CAC meeting. He added that Volusia County is not in support of the removal.

Ms. Bollenback asked if the TCC wanted that to be an action item on the January agenda.

Chairman McCord suggested letting the LRTP Subcommittee discuss and take action on it.

Mr. Cheney stated that if the CAC is taking action, then it should be on the TCC agenda.

Mr. Welzenbach explained the reasoning behind the request to remove the four-laning of Williamson Boulevard.

VII. Press/Citizen Comments

There were no press or citizen comments.

VIII. Adjournment

The meeting adjourned at 4:58 p.m.

Volusia Transportation Planning Organization

Mr. William McCord, Chairman
Technical Coordinating Committee (TCC)

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the Volusia TPO, certified that the foregoing is a true and correct copy of the minutes of the November 16, 2010 regular meeting of the Technical Coordinating Committee (TCC), approved and duly signed this 18th day of January, 2011.

Pamela C. Blankenship, Recording Secretary

Volusia Transportation Planning Organization

**VOLUSIA TRANSPORTATION PLANNING ORGANIZATION
RESOLUTION 2011-01**

DRAFT

**RESOLUTION OF THE VOLUSIA TRANSPORTATION PLANNING ORGANIZATION AMENDING THE
FY 2010/11 TO FY 2014/15 TRANSPORTATION IMPROVEMENT PROGRAM**

WHEREAS, Florida Statutes 339.175; 23 U.S.C. 134; and 49 U.S.C. 5303 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 U.S.C. 134 provides that the Volusia TPO shall annually endorse the plans and programs required among which is the Transportation Improvement Program (TIP); and

WHEREAS, the Volusia TPOs adopted TIP is required to be consistent with the Florida Department of Transportation's (FDOTs) adopted Work Program; and

WHEREAS, the Volusia TPO finds it necessary and appropriate to amend its TIP 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 TPOs FY 2010/11 – FY 2014/15 Transportation Improvement Program (TIP) is hereby amended as indicated in the attached "Attachment A" and described below:
 - a) Addition of the following new projects:
 - (1) 4289151 – I-4 Dynamic Messaging Sign Replacement from E of SR 528 to E of SR 472
 - (2) 4302281 - Herbert Street Sidewalk (Port Orange)
 - (3) 4302291 - SR 44 Streetscape/Median at I-95 (New Smyrna Beach)
 - (4) 4302292 - SR 44 Streetscape at Canal Street (New Smyrna Beach)
 - (5) 4302311 – Mary Avenue Sidewalk Extension over FEC Railroad
 - (6) 4302321 - SR A1A at Lynnhurst (Ormond-by-the-Sea)
 - (7) 4302331- SR 5A Pedestrian Safety Features at Division Av and Woodland Blvd (Ormond Beach)
 - (8) 4302341 - Highbanks Rd Sidewalk from Donald Smith Blvd to Rob Sullivan Park (DeBary)
 - (9) 4302351 - Acadian Dr Sidewalk from Providence Blvd to Elkcam Blvd (Deltona)
 - (10) 4302371 – SR 600 (US 92) at Williamson Blvd Intersection Improvements (Daytona Beach)
 - (11) 4303391 - SR A1A at 3rd Av – Modify Approach (New Smyrna Beach)

- b) Adding additional funding to the following projects:
 - (1) 2421721 – Memorial Bridge (Orange Avenue Bridge) Replacement
 - (2) 4265042 - Flagler Beach Downtown Streetscape, Phase IIC (Flagler Beach)
 - (3) 4289831 - US 1 (Ridgewood Av) Streetscape (South Daytona)
 - (4) 4301801 - SR 400/SR 5A Signal Mast Arm Installation (Daytona Beach)
- 2. Chairman of the Volusia TPO (or his designee) is hereby authorized and directed to submit the FY 2010/11 to FY 2014/15 TIP 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 25th day of January 2011.

VOLUSIA TRANSPORTATION PLANNING ORGANIZATION

Flagler Beach City Commissioner Ron Vath
Chairman, 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 January 25, 2011.

ATTEST:

Pamela C. Blankenship, Recording Secretary

ATTACHMENT “A”

Resolution 2011-01

Amending the

FY 2010/11 – FY 2014/15

Transportation Improvement Program (TIP)

For TCC & CAC Meeting - January 18, 2011



2421721 Memorial Bridge (Orange Avenue Bridge) Replacement**Work Summary:** BRIDGE-REPLACEMENT

From: Over Intracoastal
Waterway

FY 2010/11 to FY 2014/15 TIP (proposed amended)

	Phase	Fund Source	FY 2010/11	FY 2011/12	FY 2012/13	FY 2013/14	FY 2014/15
To:	PE	ACBR		\$100,000			
Responsible	PE	ACBR		\$3,100,000			
Agency: Volusia County	PE	EBOH		\$211,860			
	ROW	ACBR			679,000		
	ROW	EBOH			104,023		
Project Description: Bascule Bridge Replacement (Orange Avenue Bridge) over Intracoastal Waterway.	CST	ACBR					\$47,950,381
PD&E funded under FM 2421721 in FY 2008/2009.	CST	EBOH					\$2,368,749
				\$3,411,860	\$783,023		\$50,319,130

FY 2010/11 to FY 2014/15 TIP (current adopted)

	Phase	Fund Source	FY 2010/11	FY 2011/12	FY 2012/13	FY 2013/14	FY 2014/15
	PE	XU		\$3,100,000			
				\$3,100,000			

4265042 Flagler Beach Downtown Streetscape, Phase II-C**Work Summary: Streetscape****From:** 2nd Street**FY 2010/11 to FY 2014/15 TIP (proposed amended)****To:** 9th Street**Responsible****Agency:** City of Flagler Beach

Phase	Fund Source	FY 2010/11	FY 2011/12	FY 2012/13	FY 2013/14	FY 2014/15
CST	XU	\$830,245				
CST	XU		\$274,000			
		830,254	\$274,000			

Project Description: Phase II-C streetscape project in downtown Flagler Beach, including new sidewalks, decorative crosswalks, ADA curb ramps, signage, benches and bike racks.

FY 2010/11 to FY 2014/15 TIP (current adopted)

Phase	Fund Source	FY 2010/11	FY 2011/12	FY 2012/13	FY 2013/14	FY 2014/15
		\$830,245				
		\$830,245				

4289151 I-4 Dynamic MSG Sign Replacement**Work Summary: ITS IMPROVEMENTS****From:** East of 528**FY 2010/11 to FY 2014/15 TIP (proposed amended)****To:** East of 472**Responsible****Agency:** FDOT

			FY	FY	FY	FY	FY
Phase	Fund Source		2010/11	2011/12	2012/13	2013/14	2014/15
	CST ACNH		\$250,000				
	CST EBOH		\$11,825				
	CAP ACNH		\$2,750,000				
	CAP EBOH		\$176,825				

Project Description: Replacing existing
dynamic message signs/structures/foundations
and enclosures cabinets 49.85 miles

\$3,188,650

4289831 US 1 (Ridgewood Av) Streetscape Improvements

Work Summary: URBAN CORRIDOR
IMPROVEMENTS

		FY 2010/11 to FY 2014/15 TIP (proposed amended)				
From:	SR 400 (Beville Rd)	Fund	FY	FY	FY	FY
To:	Ridge Blvd	Phase Source	2010/11	2011/12	2012/13	2013/14
Responsible		CST ACSA	\$106,615			
		CST EBOH	\$209,000			
		CST ACSU	\$232,917			
Agency:	City of South Daytona	CST SU	\$3,891,235			
			\$4,439,767			

Project Description: Section "A" of a comprehensive streetscape project intended to accommodate and promote bicycling, walking and transit use along the SR 5 (US 1) corridor within the City's Redevelopment District and Transportation Concurrency Exception Area (TCEA). Improvements include delineation of 6-ft wide directional bike lanes, bus shelters and pull-outs, and landscaping. Project length: 1.22 miles

		FY 2010/11 to FY 2014/15 TIP (current adopted)				
Phase	Fund Source	FY	FY	FY	FY	FY
		2010/11	2011/12	2012/13	2013/14	2014/15
CST	ACSA	\$106,615				
CST	EBOH	\$181,200				
CST	SU	\$3,893,385				
		\$4,181,200				

4301801 SR 400/SR 5A Mast Arm Installation

Work Summary: TRAFFIC SIGNAL
UPDATE

From: at SR 400 (Beville Rd)/SR
5A (Nova Rd).

To:

Responsible

Agency: Volusia County

Project Description: Rebuild signal as mast arm
at SR 400 (Beville Rd)/SR 5A (Nova Rd).

FY 2010/11 to FY 2014/15 TIP (proposed amended)

Phase	Fund Source	FY 2010/11	FY 2011/12	FY 2012/13	FY 2013/14	FY 2014/15
PE	XU		\$80,000			
		\$80,000				

FY 2010/11 to FY 2014/15 TIP (current adopted)

Phase	Fund Source	FY 2010/11	FY 2011/12	FY 2012/13	FY 2013/14	FY 2014/15
PE	XU		\$50,000			
		\$50,000				

4302281 Herbert Street Sidewalk - Southside**Work Summary:** SIDEWALK**From:** SR 5A (Nova Rd)**FY 2010/11 to FY 2014/15 TIP (proposed amended)****To:** Silver Sands Middle
School

Phase	Fund Source	FY 2010/11	FY 2011/12	FY 2012/13	FY 2013/14	FY 2014/15
PE	XU		\$16,000			
			\$16,000			

Responsible**Agency:** City of Port Orange

Project Description: The project is to complete the sidewalk within the existing gap along the south side of Herbert Street from the entrance to Silver Sands Middle School to west of SR 5A (Nova Rd). Project length: approx. 3,000 ft.

4302291 New Smyrna Beach SR 44 Gateway Streetscape**Work Summary:** LANDSCAPING**From:** east of I-95**FY 2010/11 to FY 2014/15 TIP (proposed amended)****To:** west of I-95**Responsible****Agency:** City of New Smyrna Beach

Phase	Fund Source	FY 2010/11	FY 2011/12	FY 2012/13	FY 2013/14	FY 2014/15
CST	XU		\$750,000			
			\$750,000			

Project Description: Roadside and median beautification, including landscaping, hardscaping, gateway signage and wayfinding signage, along SR 44 from a point 971 ft. east of I-95 to a point 909 ft. west of I-95.

4302292 New Smyrna Beach SR 44-Canal St Streetscape**Work Summary:** LANDSCAPING**From:** at SR 44 and Canal St**FY 2010/11 to FY 2014/15 TIP (proposed amended)**

To:	Phase	Fund Source	FY 2010/11	FY 2011/12	FY 2012/13	FY 2013/14	FY 2014/15
	CST	XU		\$650,000			
Responsible				\$650,000			

Agency: City of New Smyrna Beach

Project Description: Beautification, including landscaping, hardscaping, gateway signage and wayfinding signage, in the median triangle at the intersection of SR 44 and Canal Street (Old SR 44).

4302311 Mary Avenue Sidewalk Extension over FEC Railroad**Work Summary:** RAILROAD CROSSING**From:** on Mary Street
at FEC Railroad Mainline**FY 2010/11 to FY 2014/15 TIP (proposed amended)****To:**

Phase	Fund Source	FY 2010/11	FY 2011/12	FY 2012/13	FY 2013/14	FY 2014/15
PE	XU		\$20,000			
			\$20,000			

Responsible**Agency:** City of New Smyrna
Beach**Project Description:** Phase II of the Mary Street Streetscape Project. This Phase includes widening the FEC Railroad at-grade crossing (3271969H) to extend the sidewalk through the railroad right-of-way. Improvements to the railroad gates are also included.

4302321 SR A1A/Lynnhurst Left Turn Lane**Work Summary:** INTERSECTION (MINOR)**From:** SR A1A at Lynnhurst**FY 2010/11 to FY 2014/15 TIP (proposed amended)**

To:	Phase	Fund Source	FY 2010/11	FY 2011/12	FY 2012/13	FY 2013/14	FY 2014/15
	PE	XU		\$50,000			
Responsible				\$50,000			

Agency: Volusia County**Project Description:** Construct northbound left turn lane on SR A1A at Lynnhurst Drive (Ormond by theSea).

4302331 SR 5A Pedestrian Safety Features

Work Summary: PEDESTRIAN SAFETY
IMPROVEMENT

From: at Division Av & Woodland
Blvd

To:

FY 2010/11 to FY 2014/15 TIP (proposed amended)

Phase	Fund Source	FY 2010/11	FY 2011/12	FY 2012/13	FY 2013/14	FY 2014/15
PE	XU		\$50,000			
			\$50,000			

Responsible

Agency: Volusia County & FDOT

Project Description: The project will add Audible Pedestrian Features at SR 5A/ Division Avenue and Woodland Boulevard in order to improve pedestrian mobility for users with disabilities. Audible pedestrian signals communicate information about pedestrian timing in nonvisual format such as audible tones to help pedestrians who are blind or who have low vision. It improves overall pedestrian crossing performance and intersection safety rating.

4302341 Highbanks Road Sidewalk (North Side)**Work Summary:** SIDEWALK**From:** Donald Smith Boulevard**FY 2010/11 to FY 2014/15 TIP (proposed amended)****To:** Rob Sullivan Park**Responsible****Agency:** City of DeBary

Phase	Fund Source	FY 2010/11	FY 2011/12	FY 2012/13	FY 2013/14	FY 2014/15
PE	XU		\$11,500			
			\$11,500			

Project Description: Replace existing 5-ft wide sidewalk along the north side of Highbanks Road between Donald Smith Boulevard and Rob Sullivan Park with a new 8-ft wide sidewalk.

4302351 Acadian Drive Sidewalk**Work Summary:** SIDEWALK**From:** Providence Blvd**FY 2010/11 to FY 2014/15 TIP (proposed amended)****To:** Elkcam Blvd**Responsible****Agency:** City of Deltona

Phase	Fund Source	FY 2010/11	FY 2011/12	FY 2012/13	FY 2013/14	FY 2014/15
PE	XU		\$4,500			
CST	XU		\$12,000			
			\$16,500			

Project Description: Construct new sidewalk along Acadian Drive between Providence Boulevard and Elkcam Boulevard.

4302371 SR 600 - Williamson Blvd Intersection Improvement**Work Summary:** INTERSECTION (MINOR)**From:** at SR 600 (US 92 &
Williamson Blvd**FY 2010/11 to FY 2014/15 TIP (proposed amended)****To:**

Phase	Fund Source	FY 2010/11	FY 2011/12	FY 2012/13	FY 2013/14	FY 2014/15
PE	XU		\$60,000			
			\$60,000			

Responsible**Agency:** Volusia County, FDOT,
Daytona Beach

Project Description: Construct a second southbound right turn lane at the intersection of SR 600 (US 92) and Williamson Boulevard. This need for this improvement was identified by FDOT's recently completed District Five SIS Connectors Needs Assessment Study. Implementation of this improvement will improve safety and traffic operational efficiency.

4303391 SR A1A at 3rd Avenue - Modify Approach**Work Summary:** INTERSECTION (MAJOR)**From:** SR A1A at 3rd Avenue**FY 2010/11 to FY 2014/15 TIP (proposed amended)**

To:	Phase	Fund Source	FY 2010/11	FY 2011/12	FY 2012/13	FY 2013/14	FY 2014/15
	PE	XU		\$50,000			
Responsible				\$50,000			
Agency:							

Volusia County & FDOT

Project Description: This project will modify the existing one way (northbound approach) into a standard two way street in order to align the intersection and improve traffic operations. The signal will be rebuilt to accommodate the modification. The project will improve operations at the intersection by accommodating two way traffic on the northbound approach.

CONSTRUCTION STATUS REPORT

VOLUSIA

Contract #	E5M62	Work Begin	11-12-2009
County	VOLUSIA	Present Amount	\$ 2,516,946.71
Contractor	SHENANDOAH GENERAL CONSTRUCTION, CO.	Days Used as of Last Approved Estimate	383
Project Manager	CN513PT Phillips, Terry (386)943-5770	Cost Perf. Measure	75.24%
Project Admin.	CN513PT Phillips, Terry (386)943-5770	Time Perf. Measure	89.86%
SM Contract Type	MC Maintenance Contract	Adj. Est. Completion	12-22-2010

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
425455-1-72-01	Yes	-	-	6060 ROUTINE MAINTENANCE	PIPE DESILT/VIDEO/ REPAIR VARIOUS LOCATIONS	-

Contract #	E5P57	Work Begin	08-26-2010
County	VOLUSIA	Present Amount	\$ 77,805.79
Contractor	P & S PAVING, INC.	Days Used as of Last Approved Estimate	77
Project Manager	CN513PT Phillips, Terry (386)943-5770	Cost Perf. Measure	100.00%
Project Admin.	CN513PT Phillips, Terry (386)943-5770	Time Perf. Measure	125.00%
SM Contract Type	MC Maintenance Contract	Adj. Est. Completion	10-12-2010

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
425684-1-72-17	Yes	-	-	6060 ROUTINE MAINTENANCE	MISC PROJECTS D/W	-

Contract #	E5P32	Work Begin	09-13-2010
County	VOLUSIA	Present Amount	\$ 299,999.00
Contractor	ARAZOZA BROTHERS CORPORATION	Days Used as of Last Approved Estimate	111
Project Manager	MT591JR Read, James	Cost Perf. Measure	67.20%
Project Admin.	MT591JR Read, James	Time Perf. Measure	111.00%
SM Contract Type	MC Maintenance Contract	Adj. Est. Completion	11-19-2010

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
425636-2-72-01	Yes	-	-	6060 ROUTINE MAINTENANCE	GROUND COVER REHAB I4 VOLUSIA COUNTY	-

Contract #	E5P42-R0	Work Begin	08-26-2010
County	VOLUSIA	Present Amount	\$ 1,115,500.00
Contractor	P & S PAVING, INC.	Days Used as of Last Approved Estimate	81
Project Manager	MT591JR Read, James	Cost Perf. Measure	8.33%
Project Admin.	MT591JR Read, James	Time Perf. Measure	7.40%
SM Contract Type	MC Maintenance Contract	Adj. Est. Completion	08-25-2013

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
425455-2-72-01	Yes	-	-	6060 ROUTINE MAINTENANCE	SIDEWALK/CONCRETE RE PAIRS;PERFORMANCE VARIOUS LOCATIONS	-

CONSTRUCTION STATUS REPORT

VOLUSIA

Contract #	T5327	Work Begin	05-03-2010
County	VOLUSIA	Present Amount	\$ 1,542,064.57
Contractor	HALIFAX PAVING, INC.	Days Used as of Last Approved Estimate	196
Project Manager	CN513GT Grimm, Tim (386)943-5769	Cost Perf. Measure	95.50%
Project Admin.	CN513GT Grimm, Tim (386)943-5769	Time Perf. Measure	111.25%
SM Contract Type	CLS Construction Lump Sum Contract	Adj. Est. Completion	11-02-2010

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
421621-1-52-01	Yes	SR5;BREV CL-SR600	4857045P	0010 TRAFFIC OPS IMPROVEMENT	SR 5 US 1 FROM S OF RUTLEDGE AVE TO MAGNOLIA AVE	STATE ADMINISTERED
421621-1-52-02	No	SR5;BREV CL-SR600	-	0010 TRAFFIC OPS IMPROVEMENT	SR 5 US 1 FROM S OF RUTLEDGE AVE TO MAGNOLIA AVE	-
421621-2-52-01	No	SR400;SR9-SR5	-	0012 RESURFACING	SR 400 (BEVILLE RD) FROM 250'W OF SR 5 (US 1) TO INTERSECTION	-

Volusia County**Recently Completed Projects**

1. **US 1** - Resurface 9.5 miles from Magnolia St. to Harbor Drive (FM No. 422018/9). Halifax Paving, Inc. completed the \$4,064,000 project October 19.
2. **US 17** - Resurface 9.6 miles from south of 4th Street to the Putnam Co. line (FM No. 422023). P & S Paving, Inc. completed the \$2,129,308 project November 3.
3. **SR A-1-A** - Resurface 6.5 miles from US 1 to Davis Street (FM No. 411781). P & S Paving, Inc. completed the \$2,063,517 project November 12.
4. **Interstate 4/Interstate 95 Interchange** - Skid hazard overlay I-4 eastbound to I-95 northbound ramp and I-95 southbound to I-4 westbound ramp (FM No. 423256). Halifax Paving, Inc. completed the \$967,638 project November 23.
5. **US 1** - Median modifications and elimination of on-street parking along the 2.1 miles from Beville Road to Magnolia Avenue (FM No. 4216211/2). Halifax Paving, Inc. completed the \$1,573,592 project December 1.

Near Future Construction

1. **SR 40/US 1** - Resurface 1.4 miles of SR 40 from the Granada Bridge to SR A-1-A (FM No. 422030) and US 1 intersection improvements at Mason Avenue and Granada Blvd. (FM No. 2409923/4). Bids were received June 23, with P & S Paving, Inc. being awarded the \$2,352,928 contract July 27.
2. **Interstate 95** - Install median barrier from Port St. John in Brevard County 3.7 miles into Volusia County (to the bifurcated section)(FM No. 4242941/2). A \$10,676,220 design/build contract was awarded to P & S Paving, Inc. July 23.
3. **US 92** - Resurface 12.6 miles from Kepler Road to the end of concrete pavement (FM No. 4220241/2) and convert flashing beacon to full signal at West Parkway intersection (FM No. 423864). Bids were received December 8, with Superior Construction Company Southeast submitting the apparent low bid of \$13,651,579.
4. **Nova Road (SR 5A)** - Resurface 2.8 miles from Herbert Street to Beville Road (FM No. 422032). Bids were received December 1, with P & S Paving, Inc. submitting the apparent low bid of \$2,483,612.

Other Projects Pending

1. **Interstate 4** - Six-laning the 12.2 miles from SR 44 to I-95 (FM No. 408464). Design/build bids are to be received in August. The estimated cost is \$157 million.
2. **Interstate 4** - Resurface 2.7 miles from east of US 92 to westbound ramp to Beville Road (FM No. 427376). Bids are to be received in FY 12/13. The estimated cost is \$5 million.

December 27, 2010

3. **Interstate 95** – Design for widening to six lanes of 27.4 miles from the Brevard Co. line to I-4 is in progress, with right of way to be purchased through FY 12/13 (FM No. 4068694/6).
4. **Interstate 95** - Landscaping and irrigation at SR 40 interchange (FM No. 2426952 & 421282). \$350,000 in grants to Ormond Beach are to pay for this city landscaping project.
5. **Interstate 95** - Operational improvements and interchange modifications from south of I-4 to north of US 92 (FM No. 2427152). Design is in progress, with right of way acquisition funded through FY 14/15).
6. **SR 415** – Four-laning 3.3 miles from SR 46 in Seminole County to just Reed Ellis Road (FM No. 4073553). Bids are to be received in FY 11/12. The estimated cost is \$46 million.
7. **SR 415** – Four-laning five miles from Reed Ellis Road to just north of Acorn Lake Road (FM No. 4073554). Bids are to be received in FY 11/12. The estimated cost is \$23.5 million.
8. **US 92** - A \$2.4 million grant to Daytona Beach in will finance safety improvements and beautification along the 1.2 miles from Nova Road to US 1 (FM No. 404419).
9. **US 92** - Construct a second eastbound left turn lane and extend the westbound left turn lane at Nova Road (FM No. 422683). Bids are to be received in FY 12/13. The estimated cost is \$1 million.
10. **US 17** - Design is in progress for the widening the 6.4 miles from Deleon Springs Boulevard to SR 40 in Barberville (FM No. 410251).
11. **US 1** - Median modifications along the 2.1 miles from north of Falcon Avenue to north of Lamont Street (FM No. 426889). Bids are to be received in FY 12/13. The estimated cost is \$867,000.
12. **SR 40** - An environmental study along the 40 miles from U.S. 17 to the end of the four lane section in Marion County is in progress (FM No. 410676, 410675, & 410674).
13. **SR 40** - Design for widening to four lanes along the 13.6 miles from US 17 to Cone Road is funded in FY 11/12 & 12/13 (FM No. 240836 & 240837).
14. **SR 40** - Resurface 1/3 miles from Washington Avenue to east of Beach Street (FM No. 4220302). Bids are to be received in FY 12/13. The estimated cost is \$705,000.
15. **SR 44** - Install a mast arm traffic signal at Glencoe Road intersection (FM No. 421629). Bids are to be received in September. The estimated cost is \$196,000.
16. **SR 44** - Resurface 6.9 miles from SR 415 to Jungle Road/Hidden Pines (FM No. 427267). Bids are to be received in FY 12/13. The estimated cost is \$8.5 million.
17. **US 92** - A \$3 million grant to the City of Daytona Beach is to pay part of the cost of widening to six lanes from the I-4 eastbound ramp to Tomoka Farms Road (FM No. 422627). This is a Transportation Regional Incentive Program project.

December 27, 2010

18. **SR 421 (Dunlawton Avenue)** - \$132,000 in grants to the city of Port Orange through FY 11/12 will pay part of the cost of design and construction of an eastbound right turn lane at Village Trail (FM No. 427632).
19. **SR 5A (Nova Road)** - Convert intersection with US 1 to a standard "T" intersection and construct dual left turn lanes from Nova Road to northbound US 1 in Ormond Beach (FM No. 425665). Bids are to be received in October. The estimated cost is \$300,000.
20. **Doyle Road (CR 4162)** - An \$840,000 grant to Volusia County in FY 09/10 is to pay for construction of paved shoulders and audible edge/center line markings from Saxon Blvd. to Courtland Boulevard (FM No. 423969).
21. **Big Tree Road/Magnolia Avenue School Crossing** - A \$375,000 grant to the city of South Daytona in FY 11/12 will pay for construction of a school crossing and intersection improvements (FM No. 427633).
22. **Alabama Avenue Trail** - \$587,000 in grants to the City of DeLand through FY 09/10 will pay for design and construction of a trail from Earl Brown Park to Wisconsin Avenue (FM No. 415554).
23. **ECF Regional Trail** - \$8 million in grants to Volusia County through FY 14/15 will pay for design and construction of this trail project (FM No. 4154341/2).
24. **CR A-1-A Sidewalk** - An \$862,000 grant to the city of Daytona Beach Shores in FY 11/12 will pay for construction of a sidewalk from Dunlawton Avenue to Marcelle Avenue (FM No. 427635).
25. **Riverside Drive Sidewalk** - \$240,000 in grants to Volusia County through FY 11/12 will pay for design and construction of this sidewalk along the east side of Riverside Drive in Holly Hill (FM No. 425192).
26. **Greynolds Street Sidewalk** - \$82,000 in grants to the City of Deltona through FY 11/12 will pay for design and construction of a sidewalk from Kimberly Dr. to Florida Dr. (FM No. 425820).
27. **Dirkson Drive Trail** - \$62,000 in grants to the county through FY 10/11 are to pay half the cost of design and construction of this trail from US 17/92 to Gemini Springs Park (FM No. 424058).
28. **Baxter Street Sidewalk** - \$186,000 in grants to Volusia County through FY 10/11 is to pay for design and construction of this Deleon Springs sidewalk between Alcazar Avenue and US 17 (FM No. 423625).
29. **Orange Avenue Sidewalk/Trail** - \$61,000 in grants to Daytona Beach through FY 10/11 are to pay half the cost of design and construction of a sidewalk/trail from Tarragona Way to Nova Road (FM No. 424054).
30. **30th Street (Edgewater)** - \$460,000 in grants to the city of Edgewater through FY 11/12 will pay part of the cost of design and construction of a sidewalk from Silver Palm Drive to Whistle Stop Park (FM No. 427627).

31. **Mango Tree Drive** - \$487,000 in grants to Volusia County through FY 09/10 will pay for design and construction of a sidewalk along this Edgewater street (FM No. 422571).
32. **West Canal Street** - Over \$930,000 in grants to New Smyrna Beach will pay for the design and construction of a streetscape project from west of US 1 to Myrtle Avenue (FM No. 410777).
33. **Hull Road** - A \$320,000 grant to the city of Ormond Beach in FY 11/12 will pay part of the cost of construction of a right turn lane at the US 1 intersection (FM No. 427631).
34. **Willow Run Blvd.** - \$100,000 in grants to the city of Port Orange through FY 11/12 is to pay part of the cost of right turn lanes at Clyde Morris Blvd. (FM No. 427621).
35. **Taylor Road** - \$200,000 in grants to the city of Port Orange through FY 10/11 is to pay part of the cost of design and construction of operational improvements at Devon Street (FM No. 424053).
36. **Old Mission Road** - A \$300,000 grant to Volusia County in FY 10/11 will pay for installation of guardrail from West Park Avenue to Josephine/10th Street (FM No. 427636).
37. **Seneca Street/Sparkman Avenue/Leavitt Avenue Sidewalks** - \$250,000 in grants is paying for design and construction of sidewalks on Seneca St. from US 92 to George Engram Blvd. in Daytona Beach; and Sparkman Avenue from French Avenue to Ohio Avenue, and Leavitt Ave. from Blue Springs Ave. to Rhode Island Ave. in Orange City (FM No. 415497/8/9).

**PUSHBUTTON PROJECT LIST
VOLUSIA COUNTY
JANUARY 2010**

SECTION	MP	PROJECT DESCRIPTION	PROJECT TYPE	STATUS	WORK ORDER DATE	EST. CONST. COMPLETE
79010	24.954	US 1, SR 5A	Replace Mast Arms	Under Construction	9/22/2010	3/3/2011
79030	10.758	US 1, Benton St. To Broadway Avenue	Median Nose Modification	On Hold	NA	NA
79040	11.829	US 17/92, New Hampshire Avenue	Signal Rebuild	Completed	6/8/2010	09/10/2010
79070-006	0.731	SR 44, Grimm Lane	Install Asphalt Shoulders	Design Complete	NA	NA
79070	25.208	I-95 North Bound Off Ramp	Radius Modifications	Completed	07/19/2010	09/21/2010
79080	9.589	A1A, Tom Renick Park/Rivershore Dr	Pedestrian Improvments	In Design	NA	NA
79100	30.3	SR 40 Railroad Crossing	Install Post Mounted Flashers	Under Construction	8/9/2010	11/11/2010
79110	3.401	I-4, Dirksen Road	New Signal	Design Complete	NA	NA
79110	3.401	I-4, Dirksen Road	Install South Bound and West Bound Turn	Design Complete	NA	NA
79190	2.521	SR 5A, SR 421 (Dunlawton)	Intersection Modification (Lane Assignment)	Completed	8/10/2010	10/13/2010

Meeting Schedule of the Volusia TPO Board and Committees

	Volusia TPO Board	Executive Committee	Technical Coordinating Committee (TCC)	Citizens' Advisory Committee (CAC)	Bicycle/Pedestrian Advisory Committee (BPAC)	Trans. Disadvantaged Local Coordinating Board (TDLCB)
2011	4th Tues. @ 8:00 a.m.	1st Mon. @ 3:00 p.m.	3rd Tues. @ 3:00 p.m.	3rd Tues. @ 1:30 p.m.	2nd Wed. @ 3:00 p.m.	2nd Wed. @ 11:00 a.m. @ Votran
January	January 25, 2011	January 3, 2011	January 18, 2011	January 18, 2011	January 12, 2011	January 12, 2011
February	February 22, 2011	February 7, 2011	February 15, 2011	February 15, 2011	February 9, 2011	
March	March 22, 2011	March 7, 2011	March 15, 2011	March 15, 2011	March 9, 2011	March 9, 2011
April	April 26, 2011	April 4, 2011	April 19, 2011	April 19, 2011	April 13, 2011	
May	May 24, 2011	May 2, 2011	May 17, 2011	May 17, 2011	May 11, 2011	May 11, 2011
June	June 28, 2011	June 6, 2011	June 21, 2011	June 21, 2011	June 8, 2011	
July	July 26, 2011*	July 4, 2011*	July 19, 2011*	July 19, 2011*	July 13, 2011	July 13, 2011
August	August 23, 2011	August 1, 2011	August 16, 2011	August 16, 2011	August 10, 2011	
September	September 27, 2011	September 5, 2011	September 20, 2011	September 20, 2011	September 14, 2011	September 14, 2011
October	October 25, 2011	October 3, 2011	October 18, 2011	October 18, 2011	October 12, 2011	
November	November 22, 2011	November 7, 2011	November 15, 2011	November 15, 2011	November 9, 2011	November 9, 2011
December	December 27, 2011*	December 5, 2011*	December 20, 2011*	December 20, 2011*	December 14, 2011*	
2012					*These meetings typically cancelled	
January	January 24, 2012	January 2, 2012	January 17, 2012	January 17, 2012	January 11, 2012	January 11, 2012
February	February 28, 2012	February 6, 2012	February 21, 2012	February 21, 2012	February 8, 2012	
March	March 27, 2012	March 5, 2012	March 20, 2012	March 20, 2012	March 14, 2012	March 14, 2012
April	April 24, 2012	April 2, 2012	April 17, 2012	April 17, 2012	April 11, 2012	
May	May 22, 2012	May 7, 2012	May 15, 2012	May 15, 2012	May 9, 2012	May 9, 2012
June	June 26, 2012	June 4, 2012	June 19, 2012	June 19, 2012	June 13, 2012	
July	July 24, 2012*	July 2, 2012*	July 17, 2012*	July 17, 2012*	July 11, 2012	July 11, 2012
August	August 28, 2012	August 6, 2012	August 21, 2012	August 21, 2012	August 8, 2012	
September	September 25, 2012	September 3, 2012	September 18, 2012	September 18, 2012	September 12, 2012	September 12, 2012
October	October 23, 2012	October 1, 2012	October 16, 2012	October 16, 2012	October 10, 2012	
November	November 27, 2012	November 5, 2012	November 20, 2012	November 20, 2012	November 14, 2012	November 14, 2012
December	December 25, 2012*	December 3, 2012*	December 18, 2012*	December 18, 2012*	December 12, 2012*	

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Technical Coordinating Committee (TCC) Membership List

<u>Name</u>	<u>Address</u>	<u>Phone #</u>	<u>Email Address</u>	<u>Representing:</u>
Vacant	2770 N. Oceanshore Blvd. Beverly Beach, FL 32136	386-439-6888	beverlybeachtown@bellsouth.net	Beverly Beach
Fred Ferrell	27 S. Highway US 17/92, Suite 2 DeBary, FL 32713	386-668-8387 386-490-2331	fferrell@teds-fl.com	Daytona Beach
Stewart Cruz	2990 S. Atlantic Ave Daytona Beach Shores	386-763-5377	scruz@cityofdbbs.org	Daytona Beach Shores
Rebecca Hammock	16 Colomba Rd. DeBary, FL 32713	407-689-0983 H 386-668-2040 x 317 W	rhammock@debary.org	DeBary
Mike Holmes	120 S. Florida Ave DeLand, FL 32720	386-626-7017	holmesm@deland.org	DeLand
Ron Paradise <i>Vice-Chairman</i>	2345 Providence Blvd. Deltona, FL 32725	386-878-8100	rparadise@deltonafl.gov	Deltona
Darren Lear	P O Box 100 Edgewater, FL 32132	386-424-2400 ext. 1501	dlear@cityofedgewater.org	Edgewater
Caryn Miller	P O Box 70 Flagler Beach, FL 32132	386-517-2040	cmiller@cityofflaglerbeach.com	Flagler Beach
Tom Harowski	1065 Ridgewood Ave. Holly Hill, FL 32117	386-248-9424	tharowski@hollyhillfl.org	Holly Hill
Don Findell	P O Box 39 Lake Helen, FL 32744	386-228-2121	donfindell@aol.com	Lake Helen
Gail Henrikson	210 Sams Ave. New Smyrna Beach, FL 32168	386-424-2130	Ghenrikson@cityofnsb.com	New Smyrna Beach
Jim Smith	P O Box 2537 New Smyrna Beach, FL 32170	386-689-6072 386-424-5839	flajimster@gmail.com	Pierson
Jim Kerr	205 E. Graves Ave Orange City, FL 32763	386-775-5414	jkerr@ourorangecity.com	Orange City
Ric Goss	22 South Beach St Ormond Beach, FL 32175	386-676-3343	goss@ormondbeach.org	Ormond Beach
Vacant				Ponce Inlet

Technical Coordinating Committee (TCC) Membership List

TPO STAFF SUPPORT:

Karl D. Welzenbach	2570 W. Int'l Spdwy Blvd.	386-226-0422	
Executive Director	Suite 100	ext. 25	kwelzenbach@volusiatpo.org
	Daytona Beach, FL 32114		

Pamela Blankenship			
Office Manager		ext. 21	pblankenship@volusiatpo.org

Bob Keeth			
Senior Planner		ext. 30	rkeeth@volusiatpo.org

Lois Bollenback			
Sr. Transportation Planner		ext. 35	lbollenback@volusiatpo.org

Jean Parlow			
Transportation Database Manager		ext. 22	jparlow@volusiatpo.org

Stephan C. Harris			
Bicycle/Pedestrian Coordinator		ext. 34	sharris@volusiatpo.org

Carole Hinkley			
Transit Planner		386-756-7496	cmhinkley@volusiatpo.org
		ext. 4123 (Votran)	

Technical Coordinating Committee (TCC) Membership List

<u>Name</u>	<u>Address</u>	<u>Phone #</u>	<u>Email Address</u>	<u>Representing:</u>
Bill McCord <i>Chairman</i>	1000 City Center Circle Port Orange, FL 32129	386-506-5676	wmccord@port-orange.org	Port Orange
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