



MEETING NOTICE

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

DATE: Tuesday, November 15, 2011
TIME: 1:30 p.m. (CAC) & 3:00 p.m. (TCC)
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. Dan D'Antonio, CAC Chairman

Mr. Ron Paradise, TCC Chairman

AGENDA

- I. CALL TO ORDER / ROLL CALL / DETERMINATION OF QUORUM
- II. CONSENT AGENDA
 - A. APPROVAL OF OCTOBER 18, 2011 CAC/TCC MEETING MINUTES (Contact: Pamela Blankenship) (Enclosures, pages 3- CAC; pages 3, 1 - TCC)
 - B. CANCELLATION OF DECEMBER CAC/TCC MEETINGS (Contact: Pamela Blankenship) (Enclosure, page 3)
- III. ACTION ITEMS
 - A. APPOINTMENT OF MEMBERS TO THE UNIFIED PLANNING WORK PROGRAM (UPWP) SUBCOMMITTEE (Contact: Karl D. Welzenbach) (Enclosure, page)
 - B. APPOINTMENT OF MEMBERS TO THE TRANSPORTATION IMPROVEMENT PROGRAM (TIP) SUBCOMMITTEE (Contact: Karl D. Welzenbach) (Enclosures, page)

- IV. **PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS**
 - A. **DISCUSSION AND PRESENTATION OF DRAFT PROJECT LIST FOR THE PROPOSED “JOBS ACT”** (Contact: Karl D. Welzenbach, (Enclosure, page))
 - B. **PRESENTATION AND DISCUSSION BY MR. MICHAEL PORTER OF HAVOC** (Contact: Karl D. Welzenbach) (Enclosure, page)
 - C. **FDOT REPORTS** (Contact: Steve Friedel, FDOT District 5) (Enclosures, pages 23-32)
 - D. **VOLUSIA COUNTY CONSTRUCTION REPORT** (Contact: Jon Cheney, V.C. Traffic Engineering) (Enclosure, page 33)
- V. **STAFF COMMENTS** (Enclosure, page 34)
- VI. **CAC/TCC MEMBER COMMENTS** (Enclosure, page 34)
- VII. **INFORMATION ITEMS** (Enclosure, page 34)
- VIII. **PRESS/CITIZEN COMMENTS** (Enclosure, page 34)
- IX. **ADJOURNMENT** (Enclosure, page 34)

Mark Your Calendars:

The next meetings of the CAC and TCC are Tuesday, January 17, 2012

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
(CAC & TCC)
NOVEMBER 15, 2011**

II. CONSENT AGENDA

A. APPROVAL OF OCTOBER 18, 2011 CAC & TCC MEETING MINUTES

Background Information:

Minutes are prepared for each CAC and TCC meeting and said minutes must be approved by their respective committees.

B. CANCELLATION OF DECEMBER 15, 2011 CAC/TCC MEETINGS

Background Information:

Traditionally, if there is no outstanding business which needs to be conducted before the end of the calendar year, none of the TPO Committees will meet during the month of December. This tends to be a busy month for committee members who are preparing for the holidays.

Staff recommends approval to cancel the December 2011 meeting.

ACTION REQUESTED:

MOTION TO APPROVE THE CONSENT AGENDA

**Citizens' Advisory Committee (CAC)
Meeting Minutes
October 18, 2011**

Members Present:

Donald Smart
John Schmitz
Frank Kinsley, Vice Chairman
Janet Deyette
Bliss Jamison
Gilles Blais
Jake Sachs
Bob Storke
Peter Hauser
Bobby Ball
Dan D'Antonio, Chairman
Judy Craig
Lary Galphin
Melissa Booker (non-voting)
Steve Friedel (non-voting)
Karl Welzenbach (non-voting)

Members Absent:

Richard Gailey
Susan Elliott (excused)
Nadine Collard (excused)
Tomm Friend
Heather Blanck (excused)

Others Present:

Pamela Blankenship, Recording Secretary
Karen Roch
Carole Hinkley
Stephan Harris
Robert Keeth
Lois Bollenback
Jean Parlow
Michael Porter
Doug Lynch
Susan Mah
David Graeber

Representing:

Daytona Beach
Daytona Beach Shores
DeLand
Deltona
Edgewater
Holly Hill
New Smyrna Beach
Orange City
Ormond Beach
Port Orange
Volusia County
Volusia County
Volusia County
VC Traffic Engineering
FDOT District 5
TPO Staff

Representing:

DeBary
Pierson
Volusia County
Volusia County
Votran

Representing:

TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
HAVOC
TranSystems
Aecom
Inwood Consulting/FDOT

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

The meeting of the Volusia Transportation Planning Organization (VTPO) Citizens' Advisory Committee (CAC) was called to order at 1:30 p.m. by Chairman Dan D'Antonio. The roll was called and it was determined that a quorum was present.

II. Consent Agenda

A. Approval of September 20, 2011 CAC Meeting Minutes

MOTION: *Mr. Kinsley moved to approve the Consent Agenda. The motion was seconded by Mr. Storke and carried unanimously.*

III. Action Items

A. Review and Recommend Approval of Resolution 2011-27 Amending FY 2011/12 – 2015/16 Transportation Improvement Program (TIP)

MOTION: *Mr. Smart moved to recommend approval of Resolution 2011-27 amending the FY 2011/12 - FY 2015/16 Transportation Improvement Program (TIP). The motion was seconded by Mr. Blais and carried unanimously.*

Chairman D'Antonio noted that there was an item on the TCC agenda which was not on the CAC agenda; however, he wanted to solicit the CAC members input regarding the President's proposed Jobs Bill.

Mr. Welzenbach explained that the TPO Board had directed TPO staff to be prepared with a list of projects that would be ready to move forward if the jobs bill passed. He cautioned the CAC members about discussing the issue with their city's TCC and TPO Board members because it would be a violation of Sunshine Law. The CAC members could inform their Board representatives as to what happened today at the meeting but could not discuss what should be done about it.

B. Review and Recommend Approval of Resolution 2011-28 Supporting the City of Daytona Beach's Application for a Tiger III Grant for Orange Avenue

Mr. Welzenbach explained the issues with Orange Avenue and added that TPO staff recommends that the TPO support Daytona Beach's application.

Mr. Blais commented that since FDOT closed the canal in the area, the water has no place to go. He stated that he felt the state made a mistake in closing the canal and they should be held responsible.

Mr. Ball asked what other TIGER III projects were being submitted and if they would compete with each other.

Mr. Welzenbach replied that all of the applications for projects are in competition with one another. To date, he was only aware of four projects: Orange Avenue, East Central Florida Regional Rail Trail, sidewalk construction along the SunRail line for pedestrian safety and a complete streets grant.

MOTION: *Mr. Smart moved to recommend approval of Resolution 2011-28 supporting the City of Daytona Beach's Application for a Tiger III Grant for Orange Avenue. The motion was seconded by Mr. Blais and carried unanimously.*

IV. Presentation, Status Reports, and Discussion Items

A. Presentation on the Ormond Scenic Loop Wayfinding Final Draft Report

Mr. Welzenbach stated that the PowerPoint presentation would be available on the TPOs website.

Mr. Doug Lynch, TranSystems and Ms. Susan Mah, Aecom, gave a presentation on the Wayfinding and Interpretation Plan for the Ormond Scenic Loop & Trail.

Mr. Sachs asked if the study had been undertaken in response to traffic issues.

Ms. Mah replied that traffic was a small part of the reason but the main purpose was to help market and brand the area as well as to draw visitors.

Mr. Sachs expressed that he had mixed feelings on the use of \$80,000 for the study; he stated that the loop has very little public access and would be better if there more places to stop and enjoy the scenery.

Mr. Blais asked if bikes trails were addressed in the study.

Ms. Mah responded that the study they did was specifically for wayfinding. She was aware of efforts by others to put sidewalks in but those efforts were not favorable with the residents.

Mr. Galphin stated that there was no continuity from community to community and state to state; he stated that the study was a waste of money.

Ms. Mah explained that the signage was contextual to the area.

Mr. Hauser stated that as an Ormond Beach resident, there are many visitors who get lost because of incomplete signage; this causes many residents to become frustrated. The implementation of the plan will help those issues.

B. FDOT Reports

Mr. Friedel gave the FDOT report.

Mr. Friedel announced that there would be a public hearing on FDOTs tentative Work Program on October 25, 2011 at 6:00 p.m. at the district office. There will also be an information session at the TPO Board meeting that same day which will be tailored to the Volusia County projects. He commented that the revenue estimating conference had been completed; the state fund is \$900 million short and the documentary stamp tax is \$300 million short. FDOT will be looking at what projects will be affected in December.

Mr. Welzenbach thanked Mr. Friedel for getting the majority of the East Central Florida Regional Rail Trail funded.

C. Volusia County Construction Report

[Handout provided]

Ms. Booker gave the Volusia County Construction Report.

Mr. Sachs asked about the resurfacing and enhancement of South Atlantic Avenue.

Ms. Booker replied that the funding is still there but cautioned that the project was for repaving only, not redesign. She added that it was understood that a redesign was what Mr. Sachs wanted but the money is not available.

Mr. Sachs asked if GMB had completed their traffic study and what the next step was after the report.

Ms. Booker stated that the study Mr. Sachs was referring to was a feasibility study that looked at the entire corridor and suggested improvements along with cost estimates. Once completed, New Smyrna Beach can then apply for federal funding to implement the recommendations from the study.

Mr. Harris added they would be looking at pedestrian counts, crosswalk locations and documenting existing traffic and conditions; it is a follow up from a previous study done by the county.

Mr. Keeth stated that the draft study had been completed and he would provide a copy to anyone who requested it. In addition, the study would be available on the TPOs website.

V. Staff Comments

Mr. Friedel stated that Mr. David Graeber was present to give a presentation on the SR 40 re-evaluation.

Mr. Welzenbach replied that he was informed that the SR 40 presentation was only for the BPAC and the TPO Board because it dealt with the multi-use trail. He noted that Mr. Graeber was welcome to present if he was prepared.

Mr. Graeber, Inwood Consulting, gave a brief overview of the two design projects on SR 40. He noted that the TPO Board had requested that a separate multi-use trail be included. He stated that there are decisions that need to be made between Volusia County, FDOT and the TPO as to how the trail will be funded and who will maintain it. He explained that the overall cost to add the separate trail to the project is about \$10 million if it is constructed with the roadway project.

Chairman D'Antonio requested that the SR 40 presentation be placed on the TPOs website.

VI. CAC Member Comments

Mr. Galphin asked for an update on SunRail, which Mr. Welzenbach provided to the members.

Mr. Welzenbach updated the members on the status of the use of XU funds for non-specific bicycle & pedestrian projects.

VII. Information Items

- Update on the Use of XU Funds for Non-Specific Bicycle & Pedestrian Projects
- Update on the SR 40 Multi-Use Path Issue
- SunRail Update

Information items were previously addressed.

VIII. Press/Citizen Comments

Mr. Michael Porter, President of Handicapped Adults of Volusia County (HAVOC), stated that Mr. David Cooke, FDOT, had previously asked if audible pedestrian signals (APS) would be used if they were placed on Clyde Morris Boulevard at International Speedway Boulevard and Beville Road. He stated that if the signals were already in place they may have been used but if they weren't then no one would even go near that intersection. HAVOC members looked at the installation of APS from a bigger perspective and asked how many pedestrian signals were in Volusia County and how many APS there were. He stated that the APS limits where the blind can go. He stated there needs to be equilibrium between APS and pedestrian signals. HAVOC currently has a working

document on the locations of the APS. HAVOC has asked groups that deal with the handicapped to check with their clients and find out where the intersections they fear. Once APS are installed, it opens the door for mobility and access to those it had been previously closed to. He stated that for the sight-impaired their world is as big as the number of APS. HAVOC has been working with the county to see if the current signals can be converted.

Mr. Welzenbach commended Mr. Porter for his efforts and suggested that he contact the Division of Blind Services and the Blind School. He added that since he began working at the TPO, this was the sixth time this issue had been discussed. He explained that the blind are not constrained to the locations where there are APS; they are taught how to cross the street safely regardless of the signals. There are three issues for the blind; first, electric cars because they are quiet and cannot be heard; second, intersections where there are protected right turns with an island; and third, the location of pedestrian button. He added that there is a new system, Polaris, which allows you to put the posts consistently at the crossing sites. The signals emit a buzz which tells when the countdown has begun and the opposite post starts to make noise. He urged Mr. Porter to contact the Division of Blind Services and the Blind School and work with them; he added that he could set up the meeting for him. He also suggested contacting the Community Safety Traffic Teams (CTSTs).

Mr. Porter stated that they will have a working list of the most dangerous intersections in Volusia County. He added that he would like to see about the possibility of using a digital signal.

IX. Adjournment

The meeting adjourned at 2:42 p.m.

VOLUSIA TRANSPORTATION PLANNING ORGANIZATION

Dan D'Antonio, Chairman
Citizens' Advisory Committee (CAC)

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the Volusia TPO certifies that the foregoing is a true and correct copy of the minutes of the October 18, 2011 regular meeting of the Citizens' Advisory Committee (CAC), approved and duly signed this 15th day of November 2011.

Pamela C. Blankenship, Recording Secretary
Volusia Transportation Planning Organization

**Technical Coordinating Committee (TCC)
Meeting Minutes
October 18, 2011**

Members Present:

Fred Ferrell
Pedro Leon
Stewart Cruz
Rebecca Hammock
Mike Holmes
Ron Paradise, Chairman
Chad Lingenfelter
Gail Henrikson
Jim Kerr
Ric Goss
Jim Smith
Clay Ervin
Bill McCord
Patty Rippey
Larry LaHue
Marian Ridgeway
Melissa Booker
Steve Friedel
Karl Welzenbach (non-voting)

Members Absent:

Darren Lear, Vice Chairman
Tom Harowski
Don Findell (excused)
Heather Blanck (excused)

Others Present:

Pamela Blankenship, Recording Secretary
Karen Roch
Robert Keeth
Lois Bollenback
Carole Hinkley
Stephan Harris
Jean Parlow
Rich Walton
Douglas Lynch
Larry Rivera
Susan Mah
Michael Porter

Representing:

Daytona Beach
Daytona Bch Int'l Airport
Daytona Beach Shores
DeBary
DeLand
Deltona
Flagler Beach
New Smyrna Beach
Orange City
Ormond Beach
Pierson
Ponce Inlet
Port Orange
South Daytona
VC Emergency Management
VC School Board
VC Traffic Engineering
FDOT District V
TPO Staff

Representing:

Edgewater
Holly Hill
Lake Helen
Votran

Representing:

TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
Daytona Beach
TranSystems
Ormond Beach
Aecom
HAVOC

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 Ron Paradise. The roll was called and it was determined that a quorum was present.

II. Consent Agenda

A. Approval of September 20, 2011 TCC Meeting Minutes

MOTION: *Mr. McCord moved to approve the September 20, 2011 TCC meeting minutes. The motion was seconded by Mr. Holmes.*

Mr. McCord noted that on page 9 of the TCC minutes, paragraph 4, the word "the" in the statement "...he would forward the changes the he had suggested" should be replaced with "that".

AMENDED MOTION: *Mr. McCord amended his motion to approve the September 20, 2011 TCC meeting minutes with the correction noted. The amended motion was seconded by Mr. Smith and carried unanimously.*

III. Action Items

A. Review and Recommend Approval of Resolution 2011-27 Amending FY 2011/12 – 2015/16 Transportation Improvement Program (TIP)

Mr. Keeth reviewed the TIP amendments.

Mr. McCord stated that the U.S.C. codes referenced in the resolution were incorrect and needed to be changed. He added that there was no longer a Department of Community Affairs (DCA).

Ms. Blankenship explained that the resolutions were still sent to DCA because the new Department of Economic Opportunity was not up and running yet. She added that she had checked with FDOT and was informed that the resolutions should still go to DCA until notified otherwise.

MOTION: *Mr. McCord moved to recommend approval of Resolution 2011-27 amending the FY 2010/11 - 2015/16 Transportation Improvement Program (TIP) as amended with the correct U.S.C. codes. The motion was seconded and carried unanimously.*

B. Review and Recommendation Regarding Preparation for President Obama's "Jobs Bill"

Mr. Welzenbach explained that the transportation section in the new jobs bill was not specific enough to know how it will work so he is going to assume it will be the same regulations and rules as the American Recovery and Rehabilitation Act (ARRA). He explained that the TPO Board had directed TPO staff to be prepared with a list of projects that are shovel-ready in the event that the bill passed. He added that he would like to have shovel-ready projects that are more than just paving and repaving. He suggested potential projects including a portion of Orange Avenue, Clyde Morris Boulevard if design is complete and no right of way needs to be acquired, the intersection of Canal Street and US 1 in New Smyrna Beach and the sidewalks on US 17. He noted that he could not think of any projects on the west side of the county and asked for suggestions. He asked the members to review the projects in the cities and submit projects that will be ready to go.

Mr. Holmes asked if drainage projects would be eligible.

Mr. Welzenbach explained that there were three parts to the transportation section of the jobs bill; immediate transportation (transit improvements, capital only and roadway improvements, including bridges); long term investment (which is a loan program); and a grant application program. He requested that all projects be submitted by 5:00 p.m. on November 1, 2011. He added that he would send out an email to the county and city managers as well as the public works directors.

Mr. Leon asked about aviation projects.

Mr. Welzenbach replied that there was a separate section in the bill for aviation. He noted that he would email the link to the bill to everyone.

Chairman Paradise asked for clarification on what the TPO is requesting.

Mr. Welzenbach stated that he is asking for projects that are ready to be built; only federally classified roadways can be submitted unless it is a safety project; those projects can be located anywhere.

Mr. McCord asked if there was a possibility of resurrecting the idea of Amtrak service on the FEC rail line.

Mr. Welzenbach commented that Amtrak had just completed an analysis of their entire system as well as proposed improvements to it. The project that came out as the priority was the New York to Miami FEC passenger rail system. In addition, in their current work program, FDOT has \$120 million to make improvements to crossings and station locations along the FEC. The FEC passenger rail would be eligible under the jobs bill and would most likely be ranked very high.

Mr. McCord stressed that the project was important and should be kept in mind.

Mr. Smith asked when the projects had to be ready to go.

Mr. Welzenbach responded that they should be ready to go within the next month or two. He added that he needed a concrete list of projects, prioritized and ranked, by the end of November in order to go before the TPO Board for approval.

Chairman Paradise directed TPO staff to notify the local governments that they have two weeks to generate a list of ready to go projects.

C. Review and Recommend Approval of Resolution 2011-28 Supporting the City of Daytona Beach's Application for a TIGER III Grant for Orange Avenue

MOTION: *Mr. McCord moved to recommend approval of Resolution 2011-28 supporting the city of Daytona Beach's application for a TIGER III grant for Orange Avenue. The motion was seconded by Mr. Lingenfelter.*

Mr. McCord suggested that the mobility clauses be placed at the beginning of the resolution instead of the environmental issues clauses.

Mr. Ferrell asked for the fourth "whereas" clause to be moved to number one because they are trying to take the emphasis off the underground infrastructure and increase the emphasis on the above-ground benefits. In addition, he asked to move the fifth "whereas" clause to number two and move the first three original clauses under the two new ones.

Mr. Leon asked if unemployment and poverty level data were included in the application.

Mr. Ferrell stated that the information was in the grant application and was one of the requirements. He commented that in looking over the data, Daytona Beach has 24% of the population living below the poverty level.

The motion, including the rearrangement of the "whereas" clauses, carried unanimously.

D. Discussion and Recommend Approval of Removing Hand Avenue and Howland Boulevard Projects From the Priority List

Chairman Paradise reminded the TCC members that this item had been tabled last month pending discussion between the parties involved.

Mr. Welzenbach explained that he and Volusia County staff had met after last month's TCC meeting and realized that there had been a misunderstanding. He explained that the LRTP is developed with specific financial resources and that projects using one source cannot be

added to another list. The two projects are funded on the county's road list which is included so that earmarks can be pursued.

MOTION: *Mr. Smith moved to recommend the removal of Hand Avenue and Howland Boulevard from the Priority List. The motion was seconded by Ms. Henrikson and carried unanimously.*

IV. Presentation, Status Reports, and Discussion Items

A. Presentation on the Ormond Scenic Loop Wayfinding Final Draft Report

Mr. Larry Rivera, Ormond Beach, introduced Mr. Doug Lynch from TranSystems.

[There was a technical problem at this point; therefore, there is a pause in the meeting recording. The meeting was delayed while the problem was corrected.]

Mr. Lynch and Ms. Susan Mah, Aecom, gave a PowerPoint presentation.

Brief discussion ensued.

B. FDOT Reports

Mr. Friedel gave the FDOT report.

Mr. Friedel announced that there would be a public hearing on FDOT's Tentative Work Program on October 25, 2011 at 6:00 p.m. at the district office. There will also be an information session at the TPO Board meeting that same day which will be tailored to the Volusia County projects. He commented that the revenue estimating conference had been completed; the state fund is \$900 million short and documentary stamp tax fund is \$300 million short. FDOT will be looking at what projects will be affected in December.

C. Volusia County Construction Report

[Handout provided]

Ms. Booker gave the construction report.

V. Staff Comments

Mr. Welzenbach updated the members on the status of the use of XU funds for non-specific bicycle & pedestrian projects. He gave a brief update on SunRail.

Mr. Welzenbach gave an explanation on the upcoming potential reapportionment with Flagler County and its implications. He stated that he was looking for the TCC to help the TPO work with Flagler County.

Mr. Lingenfelter replied that he would be happy to help build an alliance with Flagler County.

Mr. Welzenbach reminded the members to submit their city's estimate on sign replacements, not on the signs that the cities want to replace but the number that will have to be replaced in order to comply with the federal mandate. He added that he had not received anything from Volusia County, Daytona Beach or Ormond Beach.

VI. TCC Member Comments

Mr. Kerr stated that Orange City was advised that the minimum width of a shared use path was 10-12 feet. He asked if that was correct.

Mr. Welzenbach stated that AASHTO recommended that a multiuse path be 10-12 feet wide. The State of Florida took that recommendation and decided to make it 12 feet. The TPO follows the Florida standard at 12 feet wide. He noted that exceptions had been made in the past but if it was truly an issue, the path should be reclassified as a sidewalk and make it 8 feet wide.

Mr. Kerr noted that Orange City has a concern because some of the area is constrained.

Ms. Henrikson announced that there was a SR 44 Corridor Management Plan meeting at 5:00 p.m. in New Smyrna Beach.

Mr. McCord asked if FDOT was going to request an amendment to the 2035 LRTP to include their I-4 managed lanes project.

Mr. Welzenbach relied that they had discussed the issue in a conference call between Tallahassee, FHWA, FDOT District 5 and the TPO. The conclusion was that FDOT needed to talk to each other because there was no consistent message from Tallahassee or District 5. Based on the requirements that the TPO has to meet, they cannot make a request to amend the LRTP until they amend their SIS plan and provide a funding source to us.

Mr. McCord noted that his concern was that the I-95 improvements, south of I-4, would be delayed.

Mr. Welzenbach replied that the money that FDOT anticipates using is a public/private partnership.

VII. Information Items

- Update on the Use of XU Funds for Non-Specific Bicycle & Pedestrian Projects
- Update on the SR 40 Multi-Use Path Issue
- SunRail Update

VIII. Press/Citizen Comments

There were no press or citizen comments.

IX. Adjournment

The meeting adjourned at 4:18 p.m.

VOLUSIA TRANSPORTATION PLANNING ORGANIZATION

Ron Paradise, Chairman
Technical Coordinating Committee (TCC)

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the Volusia TPO certifies that the foregoing is a true and correct copy of the minutes of the October 18, 2011 regular meeting of the Technical Coordinating Committee (TCC), approved and duly signed this 15th day of November 2011.

Pamela C. Blankenship, Recording Secretary
Volusia Transportation Planning Organization

**MEETING SUMMARY
(CAC & TCC)
NOVEMBER 15, 2011**

III. ACTION ITEMS

**A. APPOINTMENT OF MEMBERS TO THE UNIFIED PLANNING WORK PROGRAM
(UPWP) SUBCOMMITTEE**

Background Information:

Every other year, the Volusia TPO committees take part in the development of the Unified Planning Work Program (UPWP). The UPWP outlines the annual activities and funding for the Volusia TPO over a two-year period. Staff is looking for volunteers from the CAC and TCC (2-3 from each committee) to help develop the next UPWP. Volunteers will also represent the Bicycle and Pedestrian Advisory Committee (BPAC).

ACTION REQUESTED:

APPOINTMENT OF UPWP SUBCOMMITTEE MEMBERS

**MEETING SUMMARY
(CAC & TCC)
NOVEMBER 15, 2011**

III. ACTION ITEMS

B. APPOINTMENT OF MEMBERS TO THE TRANSPORTATION IMPROVEMENT PROGRAM (TIP) SUBCOMMITTEE

Background Information:

Each year, the Transportation Improvement Program (TIP) Subcommittee is responsible for reviewing the process and selection used to develop the TPO's Project Priority Listing. Staff is requesting volunteers to participate in this activity.

ACTION REQUESTED:

APPOINTMENT OF TIP SUBCOMMITTEE MEMBERS

**MEETING SUMMARY
(CAC & TCC)
NOVEMBER 15, 2011**

IV. PRESENTATIONS, STATUS REPORTS, AND DISCUSSION ITEMS

**A. PRESENTATION AND DISCUSSION OF DRAFT PROJECT LIST FOR THE PROPOSED
“JOBS ACT”**

Background Information:

Direction was to given TPO staff by the Volusia TPO Board to create a draft project listing in preparation for funding under the “American Jobs Act” as proposed by President Obama. TCC members were provided an outline of the project eligibility and asked to submit candidate projects to the Volusia TPO by November 1st.

Volusia TPO staff have combined the capacity-related projects and are presenting the list for discussion.

Projects that are maintenance related or eligible under the grant program are not expected to be the focus of this discussion.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE

AMERICAN JOBS ACT PROPOSED LIST OF PROJECTS

PROJECT	FROM	TO	ESTIMATED COST	
Beverly Beach				
Flagler Beach	Flagler Gateway Promenade			
	SR A1A Road Slope Protection	South 23rd	North 21st	
Daytona Beach	US 92 Streetscape: Phase II	State Road 5A	west of Lincoln Street	\$1,400,000
	Orange Avenue Signal Improvements	State Road 5A	Beach Street	\$1,250,000
	US 92 Streetscape: Phase III	FEC Railroad	Beach Street	\$2,000,000
	Bill France Resurfacing	State Road 430	US 92	\$400,000
	US 92 Streetscape: Phase IV	Halifax River	State Road A1A	\$8,000,000
	Kingston Avenue Reconstruction	Beach Street	Tomoka Road	\$2,247,000
Daytona Beach Shores				
DeBary				
DeLand				
Deltona	Segments along Ft. Smith Blvd - 3 lanes			
	Normandy, Ft. Smith to Saxon - 3 lanes			
	Tivoli, Saxon to Providence - 3 lanes			
	Elkcam, Normandy to Ft. Smith - 3 lanes			
	Elkcam, Ft Smith to Howland - 3 lanes			
Edgewater	30 th Street widening- third lane entire length	railroad tracks	U.S. #1	
Holly Hill	Riverside Drive Sidewalk	14th Street	North City Limits	\$199,200
	Traffic Signal Replacement	US1 &	3rd, 6th,8th,Walker,Flom	\$863,000
	Flomich Ave Sidewalk A	Nova Rd	Decatur Ave	\$460,000
	Five Intersection Improvements	3rd,2nd,6th,8th,10th		\$3,005,000
	Flomich Ave Sidewalk B	Decatur Ave	Riverside Drive	\$500,000
Lake Helen				
New Smyrna Beach	Bridge Rehabilitation	5th St./Yacht Club Cut		
	Industrial Park Avenue roadway extension			
	Pave shellrock roadways	2600 block of Fairmont & Westwood Ave		
	5' Pedestrian sidewalk 7th Street	S. Myrtle intersection	west to cul-de-sac	
	US 1 and Canal Street intersection improvements			
	Colony Park Road extension			

Oak Hill				
Orange City				
Ormond Beach				
Pierson				
Ponce Inlet				
Port Orange	Streetscaping - Ridgewood Ave	Dunlawton Ave	North City Limits	\$589,350
	Streetscaping - Dunlawton Ave	Ridgewood Ave	Spruce Creek Road	\$666,400
South Daytona				
Volusia County	Intersection Improvement -	Pioneer Tr. at Turnbull Bay Rd		
	Fender Replacement -	Highbridge		
	Signal timing improvement	SR 472/ Howland Blvd. (MLK Blvd. to SR 415) fiber optic line add		
	Paved Shoulders -	Dunn Ave (Bill France Bl. to Clyde Morris Blvd.)		
	Paved Shoulders	Turnbull Bay Road (Pioneer Tr. to Williams Road)		
	Paved Shoulders	Doyle Road (Courtland to SR 415)		
	Paved Shoulders	Doyle Road (Providence Blvd. to Saxon Blvd.)		
	4-laning	Howland Blvd. (Courtland Bl. to SR 415)		
	4-laning	Tymber Creek Road (SR 40 to Peruvian Way)		
	4-laning	Williamson Bl. (LPGA to Hand)		
	4-laning	10th St. (Myrtle to US1)		
	4-laning	Taylor Rd. (Forest Preserve to Summertrees Rd)		
	4-laning	LPGA Blvd. (Jimmy Ann to Derbyshire)		
	Trail Construction	Spring to Spring Trail (Lemon St. to King St.)		
	Trail Construction	ECFRRT (Maglev to Dale St)		
	Trail Construction	ECFRRT (SR 415 to Guise)		

**MEETING SUMMARY
(CAC & TCC)
NOVEMBER 15, 2011**

IV. PRESENTATIONS, STATUS REPORTS, AND DISCUSSION ITEMS

B. PRESENTATION AND DISCUSSION BY MR. MICHAEL PORTER OF HAVOC

Background Information:

The President of the Handicapped Adults of Volusia County (HAVOC), Mr. Michael Porter, will be presenting.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE

**MEETING SUMMARY
(CAC & TCC)
NOVEMBER 15, 2011**

IV. PRESENTATIONS, STATUS REPORTS, AND DISCUSSION ITEMS

C. 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 COMMITTEE

CONSTRUCTION STATUS REPORT

VOLUSIA

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 Maint 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 #	T5382	Work Begin	03-16-2011
County	VOLUSIA	Present Amount	\$ 2,494,183.00
Contractor	P & S PAVING, INC.	Days Used as of Last Approved Estimate	159
Project Manager	CN513GD Grube, Dwight (386)943-5768	Cost Perf. Measure	101.98%
Project Admin.	CN513GD Grube, Dwight (386)943-5768	Time Perf. Measure	81.05%
SM Contract Type	CC Const Contract	Adj. Est. Completion	10-01-2011

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
422032-1-52-01	Yes	SR5A;SR5-SR5	-	0012 RESURFACING	SR 5A FROM HERBERT STREET TO SR400 (BEVILLE RD)	-

Contract #	E5P36	Work Begin	05-31-2011
County	VOLUSIA	Present Amount	\$ 1,168,811.00
Contractor	INSITUFORM TECHNOLOGIES INC.	Days Used as of Last Approved Estimate	111
Project Manager	CN513AF Fisher, Alan (386)943-5767	Cost Perf. Measure	58.91%
Project Admin.	CN513AF Fisher, Alan (386)943-5767	Time Perf. Measure	71.11%
SM Contract Type	MC Maint Contract	Adj. Est. Completion	10-30-2011

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
427986-1-72-01	Yes	-	-	6060 ROUTINE MAINTENANCE	DRAINAGE MAINTENANCE AND REPAIR	-

Contract #	E5R07	Work Begin	08-22-2011
County	VOLUSIA	Present Amount	\$ 255,435.00
Contractor	SIEG & SONS, INC.	Days Used as of Last Approved Estimate	0
Project Manager	CN513GD Grube, Dwight (386)943-5768	Cost Perf. Measure	-
Project Admin.	CN513GD Grube, Dwight (386)943-5768	Time Perf. Measure	26.67%
SM Contract Type	CLS Const Lump Sum	Adj. Est. Completion	10-19-2011

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
241050-1-52-01	Yes	SR5A;SR5-SR5	-	0024 BRIDGE-REPAIR/REHABILITATION	VOLUSIA COUNTYWIDE BRIDGES I-95 OVER COW CRE EK & SR 5A OVER CANAL	-

CONSTRUCTION STATUS REPORT

VOLUSIA

Contract #	E5R01	Work Begin	08-29-2011
County	VOLUSIA	Present Amount	\$ 78,750.00
Contractor	ESTEP CONSTRUCTION, INC.	Days Used as of Last Approved Estimate	0
Project Manager	CN513GT Grimm, Tim (386)943-5769	Cost Perf. Measure	-
Project Admin.	CN513GT Grimm, Tim (386)943-5769	Time Perf. Measure	17.50%
SM Contract Type	CC Const Contract	Adj. Est. Completion	10-08-2011

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
419041-1-52-01	Yes	SAXON BLVD.	-	0024 BRIDGE-REPAIR/REHABILITATION	BEVILLE RD (SR400) AND SAXON BLVD (CR4146) OVER I-4	-

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	352
Project Manager	MT591JR Read, James	Cost Perf. Measure	33.33%
Project Admin.	MT591JR Read, James	Time Perf. Measure	33.88%
SM Contract Type	MC Maint 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	-

Contract #	E5P33-R0	Work Begin	05-18-2011
County	VOLUSIA	Present Amount	\$ 1,707,148.28
Contractor	USA SERVICES OF FLORIDA, INC.	Days Used as of Last Approved Estimate	92
Project Manager	MT591JR Read, James	Cost Perf. Measure	9.62%
Project Admin.	MT591JR Read, James	Time Perf. Measure	8.39%
SM Contract Type	MC Maint Contract	Adj. Est. Completion	05-18-2014

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
428003-1-72-01	Yes	-	-	6060 ROUTINE MAINTENANCE	VOLUSIA PERFORMANCE AESTHETICS	-

Contract #	E5Q01	Work Begin	08-25-2011
County	VOLUSIA	Present Amount	\$ 2,209,436.80
Contractor	INSITUFORM TECHNOLOGIES INC.	Days Used as of Last Approved Estimate	-
Project Manager	CN513AF Fisher, Alan (386)943-5767	Cost Perf. Measure	-
Project Admin.	CN513AF Fisher, Alan (386)943-5767	Time Perf. Measure	5.09%
SM Contract Type	MC Maint Contract	Adj. Est. Completion	05-16-2012

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
427906-1-72-02	Yes	-	-	6060 ROUTINE MAINTENANCE	DRAINAGE MAINTENANCE AND REPAIR	-

CONSTRUCTION STATUS REPORT

VOLUSIA

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	139
Project Manager	MT591JR Read, James	Cost Perf. Measure	100.00%
Project Admin.	MT591JR Read, James	Time Perf. Measure	141.00%
SM Contract Type	MC Maint Contract	Adj. Est. Completion	12-30-2010

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 #	T5377	Work Begin	05-02-2011
County	VOLUSIA	Present Amount	\$ 1,864,567.57
Contractor	M & J CONSTRUCTION COMPANY OF PINELLAS COUNTY, INC.	Days Used as of Last Approved Estimate	111
Project Manager	CN513GT Grimm, Tim (386)943-5769	Cost Perf. Measure	80.69%
Project Admin.	CN513GT Grimm, Tim (386)943-5769	Time Perf. Measure	47.78%
SM Contract Type	CC Const Contract	Adj. Est. Completion	12-07-2011

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
423855-1-52-01	Yes	SR430,N.BEACH TO A1A	-	0024 BRIDGE-REPAIR/REHABILITATION	SR 430/SR 600 BRIDGE REPAIR ON 790187, 790188, 790174, 790175	-

Contract #	T5362	Work Begin	02-10-2011
County	VOLUSIA	Present Amount	\$ 2,349,927.99
Contractor	P & S PAVING, INC.	Days Used as of Last Approved Estimate	193
Project Manager	CN513NC Nolen, Chris 386(943-7565)	Cost Perf. Measure	95.25%
Project Admin.	CN513NC Nolen, Chris 386(943-7565)	Time Perf. Measure	87.00%
SM Contract Type	CC Const Contract	Adj. Est. Completion	10-03-2011

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
240992-3-52-01	No	SR5;SR600-FLAG CL	4857041P	0233 INTERSECTION IMPROVEMENT	SR 5 (US 1) AT SR 430 (MASON AVE)	STATE ADMINISTERED
240992-4-52-01	Yes	-	4857041P	0233 INTERSECTION IMPROVEMENT	SR 5 (US 1) AT SR 40 (GRANADA BLVD)	STATE ADMINISTERED
422030-1-52-01	No	SR40,SR5-SRA-1A	-	0012 RESURFACING	SR 40 FROM WEST END OF GRANADA BRIDGE TO SR A1A	-

Contract #	E5N68	Work Begin	06-03-2011
County	VOLUSIA	Present Amount	\$ 154,058.84
Contractor	TRANSCORE ITS, LLC.	Days Used as of Last Approved Estimate	56
Project Manager	CN513GD Grube, Dwight (386)943-5768	Cost Perf. Measure	24.53%
Project Admin.	CN513GD Grube, Dwight (386)943-5768	Time Perf. Measure	286.67%
SM Contract Type	CC Const Contract	Adj. Est. Completion	07-06-2011

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
421829-1-52-01	Yes	SR 44	-	0716 TRAFFIC SIGNALS	SR 44 AT GLENCOE ROAD INTERSECTION	-

CONSTRUCTION STATUS REPORT

VOLUSIA

Contract #	T5351	Work Begin	03-21-2011
County	VOLUSIA	Present Amount	\$ 13,509,498.85
Contractor	SUPERIOR CONSTRUCTION COMPANY SOUTHEAST, LLC	Days Used as of Last Approved Estimate	154
Project Manager	CN513PT Phillips, Terry (386)943-5770	Cost Perf. Measure	18.45%
Project Admin.	CN513PT Phillips, Terry (386)943-5770	Time Perf. Measure	22.21%
SM Contract Type	CC Const Contract	Adj. Est. Completion	02-22-2013

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
422024-1-52-01	No	SR 600 FROM SR15 TO SR 5	4224061C	0227 RIGID PAVEMENT REHABILITATION	SR 600 US 92 FROM KEPLER RD TO 0.514 MI EAST OF CLARK BAY RD	FULL OVERSIGHT (NON-NHS)
422024-2-52-01	Yes	SR 600 FROM SR15 TO SR 5	4224060C	0227 RIGID PAVEMENT REHABILITATION	SR 600 US 92 FROM E OF CLARK BAY RD TO END RIGID PAVEMENT	FULL OVERSIGHT (NON-NHS)
423864-1-52-01	No	SR 600 FROM SR15 TO SR 5	4011060P	0716 TRAFFIC SIGNALS	SR 600 (US 92) AT WEST PARKWAY	FULL OVERSIGHT (NON-NHS)

Contract #	E5P98	Work Begin	08-09-2011
County	VOLUSIA	Present Amount	\$ 186,938.50
Contractor	W.W. ENGINEERING, INC.	Days Used as of Last Approved Estimate	-
Project Manager	CN513AF Fisher, Alan (386)943-5767	Cost Perf. Measure	-
Project Admin.	CN513AF Fisher, Alan (386)943-5767	Time Perf. Measure	13.33%
SM Contract Type	MC Maint Contract	Adj. Est. Completion	01-08-2012

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
427848-1-72-01	Yes	-	-	6060 ROUTINE MAINTENANCE	STORM WATER TREATMEN T	-

Contract #	E5N98	Work Begin	04-04-2011
County	VOLUSIA	Present Amount	\$ 817,450.00
Contractor	TRAFFIC CONTROL DEVICES, INC.	Days Used as of Last Approved Estimate	140
Project Manager	CN513NC Nolen, Chris 386(943-7565)	Cost Perf. Measure	12.48%
Project Admin.	CN513NC Nolen, Chris 386(943-7565)	Time Perf. Measure	34.50%
SM Contract Type	CDBL Const Design Build - Low Bid	Adj. Est. Completion	05-10-2012

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
428926-1-52-01	Yes	SR430;A1A TO N BEACH	-	0714 TRAFFIC SIGNAL UPDATE	SR 430 & SR 40 MAST ARM REPLACEMENTS MULTIPLE LOCATIONS	-

Volusia County

Recently Completed 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). P & S Paving, Inc. was awarded the \$2,352,928 contract July 27. Construction was completed in early October.
2. **Nova Road (SR 5A)** - Resurface 2.8 miles from Herbert Street to Beville Road (FM No. 422032). P & S Paving, Inc. was awarded the \$2,483,612 contract December 21. Construction was completed in early October.

Construction in Progress

1. **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). Superior Construction Company Southeast was awarded the \$13,651,579 contract January 19. Work began March 21.
2. **SR 40 & SR 430**- Mast arm replacements at various intersections along SR 40 and SR 430 including: SR 430 and Grandview Ave, SR 430 and Wild Olive Ave, SR 430 and N. Oleander Ave, SR 430 and N. Peninsula Dr, SR 430 and Halifax Ave, SR 40 and Beach St, SR 40 and John Anderson Dr, SR 40 and Halifax Dr (FM No. 428926). Traffic Control Devices was awarded the \$817,450 design-build contract March 18. Work began April 4.

Near Future Construction

1. **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.

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 October. The estimated cost is \$181 million.
2. **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 11/12 (FM No. 4068694/6). Resurfacing from the Brevard County line 6.7 miles to the north is funded in FY 13/14 at an estimated cost of \$7.7 million (FM No. 428945).
3. **Interstate 95** - Operational improvements and interchange modifications from south of I-4 to

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north of US 92 (FM No. 2427152). Design is in progress, with right of way acquisition funded through FY 12/13). This section is to be resurfaced in FY 13/14 at an estimated cost of \$4.7 million (FM No. 428855).

4. **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 \$40 million.
5. **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 April. The estimated cost is \$23.5 million.
6. **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 \$790,000.
7. **US 17** - Design is in progress for the widening the 6.4 miles from Deleon Springs Blvd to SR 40 in Barberville (FM No. 410251). Right of way is to be purchased in FY 14/15. Estimated Cost is \$12.5 million.
8. **US 17/92** - A \$190,000 grant to the City of Debarry in FY 11/12 will pay for installation of an emergency traffic signal at the Columba Road intersection (FM No. 430216).
9. **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 \$730,000.
10. **US 1** - Resurface 1.2 miles from north of Hernandez Avenue to north of Nova Road (FM No. 428689). Bids are to be received in FY 13/14. The estimated cost is \$900,000.
11. **US 1** - Resurface 2.6 miles from south of Harbor Rd to Fleming Ave (FM No. 428688). Bids are to be received in FY 11/12 for Design and FY 13/14 for Construction. The estimated project cost is \$2.5 million.
12. **SR 40** – Design and Environmental Mitigation for widening to four lanes along the 13.6 miles from US 17 to Cone Road is funded in FY 11/12 & 13/14 (FM No. 240836 & 240837). The estimated cost is \$11.9 million.
13. **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 \$610,000.
14. **SR 40** - Resurface 4.7 miles from Tymber Creek Road to east of Perrott Street (FM No. 424904). Bids are to be received in FY 13/14. The estimated cost is \$5 million.
15. **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 \$7 million.
16. **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).
17. **ECF Regional Trail** - \$10 million in grants to Volusia County between FY 11/12 and FY 15/16 will pay for design and construction of this trail project and pedestrian bridges (FM No. 415434-

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3/5/6).

18. **SR 421** - Resurface 2.1 miles from east of I-95 to Nova Road (FM No. 427279). Bids are to be received in FY 13/14. The estimated cost is \$3.5 million.
19. **SR 421** - Construct eastbound and northbound right turn lanes at Spruce Creek Road intersections (FM No. 430177). A \$1.1 million grant in FY 11/12 to Port Orange is to pay for this project.
20. **SR 421** - \$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).
21. **Dirksen 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).
22. **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).
23. **CR A-1-A Sidewalk** - An \$862,000 grant to the city of Daytona Beach Shores in FY 10/11 will pay for construction of a sidewalk from Dunlawton Avenue to Marcelle Avenue (FM No. 427635).
24. **Riverside Drive Sidewalk** - \$110,000 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).
25. **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).
26. **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).
27. **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 India Palm Drive (FM No. 427627).
28. **Orange Avenue (CR 4050) Bridge Replacement** - A \$48 million grant in FY 14/15 will pay for a Volusia County project to replace this drawbridge with a high bridge (FM No. 242172).
29. **Turnbull Bay Road Bridge** - \$4.1 million in grants to Volusia County through FY 12/13 are to pay for replacement of the bridge over Turnbull Creek (FM No. 430040).
30. **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).
31. **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).

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32. **Herbert Street Sidewalk**- \$16,000 in grants to the city of Port Orange in FY 11/12 for the construction of a sidewalk from Golden Gate Circle to Nova Rd. (FM No. 430228)
33. **Naranja Road Sidewalk** - A \$190,000 grant to the City of DeBary in FY 12/13 will pay for construction of a sidewalk from Valencia Road to Highbanks Road (FM No. 428976).
34. **New Smyrna Beach Trail** - \$876,000 in grants to the City of New Smyrna Beach through FY 12/13 will pay part of the cost of design and construction of a trail from Sugar Mill Drive to Turnbull Creek (FM No. 430078).
35. **Ridge Blvd. Bike Path** - A \$625,000 grant to the City of South Daytona through FY 12/13 will pay for part of the cost of design and construction of a bike path from Pope Avenue to South Palmetto Avenue (FM No. 430028).
36. **South Spruce Creek Road Sidewalk** - \$275,000 in grants to the City of Port Orange through FY 14/15 will pay part of the cost of design and construction of a sidewalk from Central Park Blvd. to Taylor Road (FM No. 430079).

**PUSHBUTTON PROJECT LIST
VOLUSIA COUNTY
November 2011**

SECTION	MP	PROJECT DESCRIPTION	PROJECT TYPE	STATUS	WORK ORDER DATE	EST. CONST. COMPLETE
79030	10.758	US 1, Benton St. To Broadway Avenue	Median Nose Modification	Under Construction	10/13/11	12/16/11
79060	1.405	US 92, Jacobs Rd	Modify Pedestrian Features	In Design	NA	NA
79070	0.291	SR 44, CR 4139	Replace Concrete Strain Pole in SW Quadrant	Under Construction	10/13/11	1/5/12
79080	9.589	A1A, Tom Renick Park/Oceanshore Dr	Pedestrian Improvements	Under Construction	10/13/11	12/16/11
79080	9.680	SR A1A, Carol Rd	Pedestrian Improvements	Under Construction	10/13/11	12/16/11
79100	26.206	SR 40, Interchange Blvd	Modify Full Median Opening to a WB Directional Opening	Design Complete	NA	NA
79060	9.117	US 92, FDOA Division of Forestry driveway	Close Full Median 985' West of Driveway. Construct Full Median Opening and EB Left Turn Lane at the Driveway Entrance	In Design	NA	NA
79080	5.922	A1A, Silver Beach	Mast Arm Replacement	Design Complete	NA	NA

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11/8/2011

**MEETING SUMMARY
(CAC & TCC)
NOVEMBER 15, 2011**

IV. PRESENTATIONS, STATUS REPORTS, AND DISCUSSION ITEMS

D. 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 COMMITTEE

**MEETING SUMMARY
(CAC & TCC)
NOVEMBER 15, 2011**

- V. STAFF COMMENTS**
- VI. CAC/TCC MEMBER COMMENTS**
- VII. INFORMATION ITEMS**
- VIII. PRESS/CITIZEN COMMENTS**
- IX. ADJOURNMENT**

******The next meetings of the CAC & TCC will be on January 17, 2012******
