



MEETING NOTICE

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

DATE: Tuesday, October 19, 2010
TIME: 1:30 p.m.
PLACE: Volusia TPO Conference Room
2570 W. International Speedway Blvd., Suite 100
Daytona Beach, Florida 32141

Mr. Peter C. Hauser, Chairman

AGENDA

- I. CALL TO ORDER / ROLL CALL / DETERMINATION OF QUORUM**
- II. CONSENT AGENDA**
 - A) APPROVAL OF SEPTEMBER 21, 2010 MEETING MINUTES** *(Contact: Pamela Blankenship)*
- III. ACTION ITEMS**
 - A) REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2010-22 AMENDING VOLUSIA TPO'S PROJECT PRIORITY LISTS FOR ENHANCEMENT PROJECTS** *(Contact: Karl Welzenbach)*
 - B) REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2010-23 AMENDING THE FY 2010/11 - 2014/15 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)** *(Contact: Bob Keeth)*
 - C) REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2010-24 REQUESTING FLORIDA DOT REDESIGNATE THE CURRENTLY PROGRAMMED FUNDS ON THE EAST CENTRAL FLORIDA RAIL TRAIL FROM DESIGN (PHASE 38) TO DESIGN/BUILD (PHASE 58)** *(Contact: Karl Welzenbach)*

IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

- A) PRESENTATION ON CLYDE MORRIS BOULEVARD (SR 483) DESIGN** *(Contact: Mr. David Cooke, FDOT)*
- B) FDOT REPORTS** *(Contact: Judy Pizzo, FDOT)*
- C) VOLUSIA COUNTY CONSTRUCTION REPORT** *(Contact: Jon Cheney, Volusia County Traffic Engineering)*

V. STAFF COMMENTS AND INFORMATION ITEMS

VI. CAC MEMBER COMMENTS

VII. PRESS/CITIZEN COMMENTS

VIII. ADJOURNMENT

******The next meeting of the CAC will be Tuesday, November 16, 2010******

**Be sure to check out 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 VTPO 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)
SEPTEMBER 21, 2010**

II. CONSENT AGENDA

A) APPROVAL OF SEPTEMBER 21, 2010 MEETING MINUTES

Background Information:

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

Action Requested:

Motion to approve the Consent Agenda

**MEETING SUMMARY
(CAC)
SEPTEMBER 21, 2010**

III. ACTION ITEMS

A) REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2010-22 AMENDING VOLUSIA TPO'S PROJECT PRIORITY LISTS FOR ENHANCEMENT PROJECTS

Background Information:

Volusia County and the Florida DOT District V have been working towards the funding of a pedestrian overpass across SR 415 to provide a safe connection between two segments of the East Central Florida Rail Trail. FDOT has successfully be able to identify additional funding so as not to impact the existing funding already programmed for the East Central Florida Rail Trail.

FDOT District V and Volusia County have requested that the TPO adjust the listing of priority projects for Enhancement funding to indicate the need for this pedestrian overpass so that they can move forward with programming the funds.

Action Requested:

Motion to recommend approval of Resolution 2010-22 amending Volusia TPOs Project Priority Lists for Enhancement projects

**MEETING SUMMARY
(CAC)
SEPTEMBER 21, 2010**

III. ACTION ITEMS

B) REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2010-23 AMENDING THE FY 2010/11 - 2014/15 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Background Information:

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

1. The bifurcation of a project in Holly Hill along Riverside Drive into two distinct segments
2. The scope change for a sidewalk along Dirksen Drive to accommodate safety concerns
3. The inclusion of a pedestrian overpass across SR 415 to connect two segments of the East Central Florida Rail Trail

Action Requested:

Motion to recommend approval of Resolution 2010-23 amending the Volusia TPOs FY 2010/11 - 2014/15 TIP

**MEETING SUMMARY
(CAC)
SEPTEMBER 21, 2010**

III. ACTION ITEMS

- C) REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2010-24 REQUESTING FLORIDA DOT REDESIGNATE THE CURRENTLY PROGRAMMED FUNDS ON THE EAST CENTRAL FLORIDA RAIL TRAIL FROM DESIGN (PHASE 38) TO DESIGN/BUILD (PHASE 58)**

Background Information:

Volusia County has proposed an alternate approach to completing the East Central Florida Rail Trail which consists of building from the termini (closest to the population centers) towards the middle. In order to pursue this strategy it will be necessary to have the existing funds re-designated and reprogrammed.

The attached resolution identifies the strategy and requests that FDOT Central Office re-designate and reprogram the existing funds.

Action Requested:

Motion to recommend approval of Resolution 2010-24 requesting Florida DOT redesignate the currently programmed funds on the East Central Florida Rail Trail from design (phase 38) to design/build (phase 58)

**MEETING SUMMARY
(CAC)
SEPTEMBER 21, 2010**

IV. PRESENTATIONS, STATUS REPORTS, AND DISCUSSION ITEMS

A) PRESENTATION ON CLYDE MORRIS BOULEVARD (SR 483) DESIGN

Background Information:

Mr. David Cooke, Florida Department of Transportation (FDOT), will give a presentation on the status and initial design for Clyde Morris Boulevard (SR 483).

Action Requested:

No action required unless otherwise directed by the CAC

**MEETING SUMMARY
(CAC)
SEPTEMBER 21, 2010**

IV. PRESENTATIONS, STATUS REPORTS, AND DISCUSSION ITEMS

B) FDOT REPORTS

Background Information:

A representative from the 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 CAC

**MEETING SUMMARY
(CAC)
SEPTEMBER 21, 2010**

IV. PRESENTATIONS, STATUS REPORTS, AND DISCUSSION ITEMS

C) 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 CAC

MEETING SUMMARY
(CAC)
SEPTEMBER 21, 2010

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

******The next meeting of the CAC will be November 16, 2010******

Citizens' Advisory Committee (CAC)
Meeting Minutes
September 21, 2010

Members Present:

Donald Smart
Richard Gailey
Frank Kinsley
Ferd Heeb
J. NeJame
Gilles Blais
Bob Storke
Susan Elliott
Don Romanik
Nadine Collard
Dan D'Antonio (Vice Chairman)
Heather Blanck
John Zielinski (non-voting)
Karl Welzenbach (non-voting)

Representing:

Daytona Beach
DeBary
DeLand
Edgewater
Flagler Beach
Holly Hill
Orange City
Pierson
Ponce Inlet
Volusia County
Volusia County
Votran
FDOT District V
VTPO Staff

Members Absent:

P.J. Arvidson (excused)
Peter Hauser, Chairman (excused)
Bobby Ball
Tomm Friend
Lary Galphin (excused)

Representing:

New Smyrna Beach
Ormond Beach
Port Orange
Volusia County
Volusia County

Others Present:

Pamela Blankenship, Recording Secretary
Karl Welzenbach
Lois Bollenback
Jean Parlow
Carole Hinkley
Stephan Harris
Melissa Booker
R. Sans Lassiter

Representing:

TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
VC Traffic Engineering
Lassiter Transportation Group

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 Volusia TPO Executive Director Karl D. Welzenbach. Mr. Welzenbach noted that Chairman Hauser was excused and Vice Chairman D'Antonio was running late. The roll was called and it was determined that a quorum was present.

II. Consent Agenda

- A) Approval of August 17, 2010 CAC Meeting Minutes
- B) Review and Approval of Resolution 2010-19 Authorizing the Supplemental Local Agency (LAP) Agreements with FDOT for XU Bicycle/Pedestrian and ITS/Traffic Ops/Safety Feasibility Studies

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

III. Action Items

- A) Review and Recommend Approval of Resolution 2010-20 Adopting the Volusia TPOs 2035 Long Range Transportation Plan

Ms. Bollenback gave an overview of the efforts which had been made to solicit public comment on the draft 2035 LRTP. Most recently, four public meetings were held around Volusia County in order to obtain public comments on the LRTP. The meetings were not well attended, however, one comment was received by someone who sits on the Volusia County School District Oversight Committee. It was acknowledged that the schools also have a sales tax and are looking at making changes to it. The tax is currently used in Volusia County for capital infrastructure and it was requested that if the TPO was going to consider a sales tax, that it be acknowledged that the school district is undertaking a similar initiative and we should coordinate with them.

Mr. Heeb asked how many citizens attended the meetings.

Mr. Welzenbach responded that out of all four meetings only six citizens were in attendance.

Ms. Bollenback noted that there had been many other opportunities for the public to provide input and it was possible that the public may be comfortable with the LRTP.

MOTION: *Mr. NeJame moved to recommend approval of Resolution 2010-20 adopting the Volusia TPOs 2035 Long Range Transportation Plan. The motion was seconded by Mr. Blais and carried unanimously.*

[Vice Chairman D'Antonio arrived and took over the facilitation of the meeting]

- B) Review and Recommend Approval of Resolution 2010-21 Amending the FY 2010/11 – 2014/15 Transportation Improvement Plan (TIP)

Mr. Welzenbach explained that this amendment was done yearly in response to a request from FDOT. The request is a result of what legislation was passed during the

year which FDOT has to accommodate in their work program, as well as those projects that need to be rolled over to the new TIP.

MOTION: Mr. Smart moved to recommend approval of Resolution 2010-21 amending the FY 2010/11 – 2014/15 Transportation Improvement Program. The motion was seconded by Ms. Elliott and carried unanimously.

IV. Presentation and Status Reports

A) Presentation on Bicycle & Pedestrian School Safety Review Study – Phase 4

Mr. Sans Lassiter, Lassiter Transportation Group, gave a PowerPoint presentation. He noted that the schools which have been studied to-date include:

- Sweetwater Elementary
- Coronado Beach Elementary
- Ormond Beach Elementary
- Deltona Middle School
- Galaxy Middle School

Mr. Blais asked if Holly Hill Middle School would be phased out.

Mr. Harris replied that an assessment had been done for Holly Hill Elementary School several years ago. Before this phase of the study began Holly Hill Middle School was considered, however, the school informed the TPO that they were planning on converting it to a K-8 school. The site where the K-8 school is planned to be built is the elementary school site which had already been covered in an earlier assessment of this study.

Mr. Welzenbach asked if the road that Ormond Beach Elementary School is on is a county or city street.

Mr. Blais replied that Ridgewood Avenue is a city street, while Granada Boulevard is a state road.

Mr. Welzenbach commented that if speed is an issue on Ridgewood Avenue then perhaps speed bumps could be installed prior to, or at the school zone.

Ms. Booker noted that the road is not a county road. She added that while Volusia County does not allow traffic calming measures on county roads it is permitted on non-county roads. She commended Lassiter Transportation Group for the job they are doing on identify the school zones and improvements. She noted that with the specific scope of the study, when the list of recommended projects are released, it can be difficult to determine which projects should move forward. Some of the projects are so far from the school that they are not cost beneficial. She added that safety is a major issue and parents are not going to let their young children walk to school. The

resources should be focused on safely getting the students to school from their parents' cars. It is notable to reduce traffic and to encourage the children to walk or bike to school but it is not realistic. She continued that once a study is completed and projects are recommended, we seem to feel it is necessary to fund them.

Mr. Welzenbach stated that this study is an overall analysis intended to identify all of the issues. As money becomes available and we moved forward, the school district and local community work together to identify what they feel are the priorities, ultimately funding the most critical issues first. We are not saying all the projects must be funded.

Ms. Booker suggested creating a "first tier" of improvements followed by a "second tier".

Mr. Lassiter stated that they are hesitant to rank the projects, but they will be presented as ranked in the best order possible. He added that the Boxwood Bridge is a safety hazard and they have recommended that a handrail be placed on the side of the bridge. This would prevent people from going over the head wall and into the stream.

Ms. Booker reiterated that she is concerned that when there is a list of projects the public sees the list as something that needs to be done. She did not want to present a false sense of hope.

Vice Chairman D'Antonio clarified that the study looks at a two mile walk zone; schools will not provide busses if you live within two miles of the school. This means that the children are either walking, biking or getting a ride from their parents. The Volusia TPO is trying to ensure that those kids who walk or bike to school do so safely. He suggested the members look at the schools in their community and let the TPO know which projects they feel should be a priority.

Mr. Harris stated that all of the issues raised by the study may not be addressed right away. The recommendations that are made are legitimate issues that students encounter and need be addressed. The study only makes the recommendations. The cities and TPO then decide how the priorities are addressed. He stated that any comments should be given to Lassiter Transportation Group or himself.

Mr. Blais asked about Champion Elementary School.

Mr. Harris replied that Champion Elementary School was addressed in Phase 3C of the study.

Mr. Welzenbach announced that on the TPOs new website all of the school safety studies that had been completed are available.

Discussion continued.

B) Presentation on Volusia TPOs New Website and Facebook Page

Ms. Blankenship explained the TPOs new Facebook page. She emphasized that while comments were permitted on the site, discussions and conversations between people were discouraged because they are subject to Florida's Sunshine Laws. Meetings and events as well as links to agendas are on the page.

Ms. Parlow gave a presentation on the Volusia TPOs new website, www.volusiatpo.org. She requested that any comments or suggestions the members may have be forwarded to her directly, preferably by phone. Audio recordings of the TPOs meetings will soon be available on the website.

C) FDOT Reports

Mr. John Zielinski, FDOT, gave an update to the FDOT Reports which were included in the agenda.

D) Volusia County Construction Report

Ms. Booker reviewed the Volusia County Construction Report.

V. Staff Comments/Information Items

Mr. Welzenbach explained the implications of Senate Bill 360 being overturned.

Mr. Welzenbach went on to explain FDOTs new policy regarding XU funds. As of July 1, 2011, FDOT will provide a 100% match for XU funds. Currently there is an 80/20 match, with the 20% coming from the local governments. While FDOT will be matching 100% they will not be using real money to match it, they are using toll revenue credits as a match. At this time, credits are used as a soft match for transit. This means that a \$100,000 project will be soft matched by FDOT; however because it is not real money, the local governments or TPO must provide the 20% match. Ultimately, the TPO will have to use more money to fund XU projects. The new policy will apply to all projects regardless of the status of the project or when it started.

Mr. D'Antonio asked what FDOTs intent was.

Mr. Welzenbach replied that it will save the state money.

VI. CAC Member Comments

There were no CAC member comments.

VII. Press/Citizen Comments

There were no press or citizen comments.

VIII. Adjournment

The meeting adjourned at 2:24 p.m.

Volusia Transportation Planning Organization

Mr. Peter C. Hauser, Chairman
Citizens' Advisory Committee (CAC)

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 September 21, 2010 regular meeting of the Citizens' Advisory Committee (CAC), approved and duly signed this 19th day of October, 2010.

Pamela C. Blankenship, Recording Secretary
Volusia Transportation Planning Organization

VOLUSIA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2010-22

RESOLUTION OF THE VOLUSIA TRANSPORTATION PLANNING ORGANIZATION AMENDING THE LIST OF PRIORITY PROJECTS FOR ENHANCEMENT FUNDING TO INCLUDE A PEDESTRIAN OVERPASS ACROSS SR 415 AS PART OF THE EAST CENTRAL FLORIDA REGIONAL RAIL TRAIL

WHEREAS, the Volusia Transportation Planning Organization (VTPO) is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for Volusia County and the cities of Flagler Beach and Beverly Beach in Flagler County; and

WHEREAS, Florida Statutes 339.175; 23 U.S.C. 134 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 Intermodal Surface Transportation Efficiency Act (ISTEA) of 1991, the Transportation Equity Act for the 21st Century (TEA-21) of 1998, and the Safe, Accountable, Flexible, Efficient Transportation Equity Act: a Legacy for Users (SAFETEA-LU) of August 2005 have increased the role and responsibilities of metropolitan planning organizations especially with respect to establishing local government transportation project priorities; and

WHEREAS, the VTPO annually engages in an open, cooperative process with the local governments and the Florida Department of Transportation, which includes a public hearing, to develop the priority project lists; and

WHEREAS, the priority project lists are known to be consistent with the VTPO's 2035 Long Range Transportation Plan;

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

1. VTPO hereby endorses and amends the List of Priority Projects for Enhancement Funds to include a pedestrian overpass across SR 415 as part of the East Central Florida Regional Rail Trail;
2. VTPO chairman, or his designee, is hereby authorized and directed to submit this resolution to:

- a. the Florida Secretary of Transportation, the Federal Transit Administration (FTA), the Federal Transit Administration (FTA), and the Federal Highway Administration (FHWA), through the Florida Department of Transportation (FDOT);
- b. the Federal Aviation Administration (FAA) through the Orlando Airport's District office;
- c. the Florida Energy office;
- d. the East Central Florida Regional Planning Council (ECFRPC);
- e. the Florida State Clearinghouse, Department of Community Affairs (DCA);
- f. the Division of Resource Planning & Management, Department of Community Affairs;
- g. the members of the Volusia County Legislative Delegation; and
- h. the members of the Flagler County Legislative Delegation for Beverly Beach and Flagler Beach;

DONE AND RESOLVED at the regular meeting of the Volusia Transportation Planning Organization on the 26th day of October, 2010.

VOLUSIA TRANSPORTATION PLANNING ORGANIZATION

Flagler Beach Commissioner Ron Vath
Chairman, Volusia TPO

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the Volusia Transportation Planning Organization, certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the Volusia TPO held on October 26, 2010.

ATTEST:

Pamela C. Blankenship, Recording Secretary

Volusia TPO List of Prioritized Transportation Enhancement Projects

Adopted by the Volusia TPO on August 23, 2010

Priority Ranking	FDOT FM#	Project Name	Project Limits	Project Type	Project Sponsor	Project Cost Estimate	Total Project Score
1	4154343	ECFRRT with SR 415 Pedestrian Overpass	SR 415 to Brevard County	Multi-Use Trail	Volusia County		
	4154344	ECFRRT with SR 442 Pedestrian Overpass	Maytown Rd to Park Av				
2		Spring to Spring Trail – Ph 3a	Highbanks Rd to Gemini Springs	Multi-Use Trail	Volusia County		
3		CR 3/Ponce de Leon Blvd	SR 40 (at Pioneer Settlement) to US 17	Bike/Ped. Facility	Volusia County		
4		Freemont Av Sidewalks	Niles St to US 1	Ped. Facility	Daytona Beach		
5		North St Sidewalks	Clyde Morris Blvd to Nova Rd	Ped. Facility	Daytona Beach		
6		Harley Strickland Blvd Sidewalks	Enterprise Rd to Veterans Mem. Pkwy.	Ped. Facility	Orange City		
7		Coventry Forest Oaklea Ped. Bridge	N. Reed Canal to S Reed Canal	Ped. Bridge	South Daytona		
8		Deltona Lakes Elem. School Sidewalks	Deltona Lakes Elem. School Area	Ped. Facility	Deltona		
9		Spring to Spring Trail Segments 5 & 6	Lake Beresford Park to Minnesota Av	Multi-Use Trail	Volusia County		
10		Dunlawton Av Environmental Mitigation & Drainage Improvement	Spruce Creek Rd to W. of FEC RR	Drainage Improvements on SR 421 (Dunlawton Av) to mitigate stormwater pollution & road hazards	Port Orange		
11		Spring to Spring Trail – Ph 7b	Lemon St to King St	Multi-Use Trail	Volusia County		
12		Flagler Beach Downtown Streetscape – Phase 2C	Downtown Flagler Beach	Ped. Facility	Flagler Beach		
13		Palmetto Av Sidewalks	Fremont Av to Beville Rd	Ped. Facility	Daytona Beach		
14		Boardwalk at Riverwalk	N. City Limit to Dunlawton Av	Ped. Facility	Port Orange		
15		Taragona Way Sidewalks	Australia St to Museum St	Ped. Facility	Daytona Beach		
16		Daytona Beach Boardwalk	Ora St to Main St	Ped. Facility	Daytona Beach		
17		Historic Rio Vista Arch (Holly Hill)	Calle Grande St (1 block W. of US 1	Historic Rehabilitation	Volusia County		
18		Rich Av Bicycle Trail Signage	Spring Garden Rd to Hill Av	Bike Signs	DeLand		

Priority Ranking	FDOT FM#	Project Name	Project Limits	Project Type	Project Sponsor	Project Cost Estimate	Total Project Score
19		New Smyrna Beach Gateways	SR 44 @ I-95, SR 44 @ Canal St, US 1 @ 10 th St	Hardscape/Landscaping	New Smyrna Beach		
20		US 1 Streetscape Improvements	SR 400 (Beville Rd) to Big Tree Rd	Streetscape	South Daytona		

VOLUSIA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2010-23

RESOLUTION OF THE VOLUSIA TRANSPORTATION PLANNING ORGANIZATION AMENDING THE FY 2010/2011 - FY 2014/2015 TRANSPORTATION IMPROVEMENT PROGRAM

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

WHEREAS, Florida Statutes 33.175; 23 U.S.C. 134 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, 23 C.F.R. 450.114 provides that the VTPO shall annually endorse the plans and programs by 23 C.F.R. 450.114 through 450.118, among which is the Transportation Improvement Program (TIP); and

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

WHEREAS, the Florida Department of Transportation District V has requested a TIP amendment to accommodate a safety project; and

WHEREAS, the Florida Department of Transportation has provided additional information to the VTPO regarding the FDOT adopted Five-Year Work Program.

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

1. VTPOs adopted **FY 2010/11 to FY 2014/15 TIP** shall be amended as shown on "Attachment A". These amendments are generally described as follows:
 - a. FM# 4240581 Dirksen Drive Trail is revised to expand the project scope, increase total project funding and revise the funding sources
 - b. The projects listed below are added:
 - i. Candidate 5-2010 – East Central FL Regional Rail Trail Pedestrian Overpass across SR 415
 - ii. Candidate 6-2010 – Riverside Drive Sidewalk – Section 1 (Sunrise Park to 14th Street)

- iii. Candidate 7-2010 – Riverside Drive Sidewalk – Section 2 (14th Street to North Holly Hill City Limits)
 - c. FM# 4251921 Riverside Drive Sidewalk (Sunrise Park to North Holly Hill City Limits) is deleted (the design phase was completed in FY 2009/10 and the construction phase is replaced with Candidate 6-2010 and Candidate 7-2010)
2. Chairman of the VTPO his designee is hereby authorized and directed to submit this resolution and amendment to:
- a. the State and Regional Clearinghouse Offices;
 - b. The Florida Secretary of Transportation, the Federal Transit Administration (FTA), the Federal Transit Administration (FTA), and the Federal Highway Administration (FHWA) through the Florida Department of Transportation (FDOT);
 - c. The Federal Aviation Administration (FAA) through the Orlando Airport's District Office;
 - d. The Florida Energy Office;
 - e. the East Central Florida Regional Planning Council (ECFRPC);
 - f. the Federal Aviation Administration (FAA); and
 - g. the Environmental Protection Agency (EPA);

DONE AND RESOLVED at the regularly convened meeting of the Volusia Transportation Planning Organization held on the 26th day of October, 2010.

VOLUSIA TRANSPORTATION PLANNING ORGANIZATION

Flagler Beach Commissioner Ron Vath
Chairman, Volusia TPO

CERTIFICATE

The undersigned duly qualified and acting Recording Secretary of the Volusia Transportation Planning Organization, certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the Volusia TPO held on October 26, 2010.

ATTEST:

Pamela Blankenship, Recording Secretary

"ATTACHMENT A"
Resolution 2010-23

amending
the
FY 2010/11 – FY 2014/15
Transportation Improvement Program (TIP)



4240581

Dirksen Drive Trail

		<u>Phase</u>	<u>Fund Source</u>	FY 2010/11 to FY 2014/15 TIP (proposed amended)				
				<u>2010/11</u>	<u>2011/12</u>	<u>2012/13</u>	<u>2013/14</u>	<u>2014/15</u>
Work Summary: BIKE PATH								
		CST	DDR	\$3,288	0	0	0	0
From:	US 17-92	CST	LFF	\$16,060	0	0	0	0
		CST	SE	\$35,322	0	0	0	0
To:	Gemini Springs Park	CST	SU	\$52,403	0	0	0	0
				\$107,073	0	0	0	0
Responsible Agency:	Volusia County							

Project Description:

The Dirksen Drive Trail will be a 12-ft. wide multi-use, paved trail. It will be located adjacent to and south of Dirksen Drive, connecting the existing sidewalk on the east side of US 17-92 to the unpaved parking lot for Gemini Springs and Lake Monroe Park Trails. Crosswalks with sidewalk connections to the west side of US 17-92 and the north side of Dirksen Drive are also included. The Dirksen Drive Trail will be a spur of the Spring-to-Spring Trail.

<u>Phase</u>	<u>Fund Source</u>	FY 2010/11 to FY 2014/15 TIP (current adopted)				
		<u>2010/11</u>	<u>2011/12</u>	<u>2012/13</u>	<u>2013/14</u>	<u>2014/15</u>
CST	LFF	\$52,403	0	0	0	0
CST	SU	\$52,403	0	0	0	0
		\$104,806	0	0	0	0

Candidate 5-2010

East Central FL Regional Rail Trail - Overpass

		FY 2010/11 to FY 2014/15 TIP (proposed amended)						
		<u>Phase</u>	<u>Fund Source</u>	<u>2010/11</u>	<u>2011/12</u>	<u>2012/13</u>	<u>2013/14</u>	<u>2014/15</u>
<u>Work Summary:</u>	<u>PEDESTRIAN</u>							
	<u>OVERPASS</u>	<u>CST</u>	<u>ACSA</u>	<u>\$2,160,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<u>From:</u>	<u>east side of SR 415</u>							
				<u>\$2,160,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<u>To:</u>	<u>west side of SR 415</u>							
<u>Responsible Agency:</u>	<u>Volusia County</u>							

Project Description:

The project is a pedestrian bridge over SR 415 in the Osteen Area providing safe crossing for users of the East Central Florida Regional Rail Trail. It is a "design/build" project, and includes preparation of design and construction specifications, bid documents, and construction. The main bridge span will be 14 ft. wide and 168 feet in length. This length will accomodate the planned 4-laning of SR 415. The total bridge length, including ADA compliant approaches, will be 630 ft. This project is a new element of the East Central Florida Regional Rail Trail. It was not included in any previously programmed elements.

		FY 2010/11 to FY 2014/15 TIP (current adopted)				
Phase	Fund Source	2010/11	2011/12	2012/13	2013/14	2014/15

~~4251921~~

~~Riverside Drive Sidewalk~~

		FY 2010/11 to FY 2014/15 TIP (proposed amended)				
		2010/11	2011/12	2012/13	2013/14	2014/15
Work Summary:	SIDEWALK					
From:	Riviera Park					
To:	Sunrise Park					
Responsible Agency:	City of Holly Hill					

~~Project Description:~~

~~Construct new sidewalk along the east side of Riverside Drive from Riviera Park to Sunrise Park. This is the second phase of a two-phase project.~~

		FY 2010/11 to FY 2014/15 TIP (current adopted)				
		2010/11	2011/12	2012/13	2013/14	2014/15
CST	LFF	0	\$90,600	0	0	0
CST	SU	0	\$211,400	0	0	0
		0	\$302,000	0	0	0

Candidate 6-2010

Riverside Drive Sidewalk - Section 1

		<u>Phase</u>	<u>Fund Source</u>	FY 2010/11 to FY 2014/15 TIP (proposed amended)				
				<u>2010/11</u>	<u>2011/12</u>	<u>2012/13</u>	<u>2013/14</u>	<u>2014/15</u>
<u>Work Summary: SIDEWALK</u>								
		<u>CST</u>	<u>LFF</u>	<u>\$20,098</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<u>From:</u>	<u>Sunrise Park</u>	<u>CST</u>	<u>SU</u>	<u>\$70,230</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
				<hr/>				
<u>To:</u>	<u>14th Street</u>			<u>\$90,328</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<u>Responsible Agency:</u>		<u>Volusia County</u>						

Project Description:

Construct a new 5 ft. wide sidewalk along the east side of Riverside Drive from Sunrise Park to the north city limits of Holly Hill. This is the first of two construction phases including only the segment from Sunrise Park to 14th Street. The second phase will include the segment from 14th Street to the north city limits (Candidate 7-2010). Project design for both segments was completed in FY 2009/10 (FM# 4251921). Project length: 1,645 feet.

<u>Phase</u>	<u>Fund Source</u>	FY 2010/11 to FY 2014/15 TIP (current adopted)				
		<u>2010/11</u>	<u>2011/12</u>	<u>2012/13</u>	<u>2013/14</u>	<u>2014/15</u>

Candidate 7-2010

Riverside Drive Sidewalk - Section 2

		<u>Phase</u>	<u>Fund Source</u>	FY 2010/11 to FY 2014/15 TIP (proposed amended)				
				<u>2010/11</u>	<u>2011/12</u>	<u>2012/13</u>	<u>2013/14</u>	<u>2014/15</u>
<u>Work Summary: SIDEWALK</u>								
		<u>CST</u>	<u>LFF</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>\$91,198</u>	<u>0</u>
<u>From:</u>	<u>14th Street</u>	<u>CST</u>	<u>SU</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>\$212,796</u>	<u>0</u>
				<hr/>				
<u>To:</u>	<u>North Holly Hill City Limits</u>			<u>0</u>	<u>0</u>	<u>0</u>	<u>\$303,994</u>	<u>0</u>
<u>Responsible Agency:</u>	<u>Volusia County</u>							

Project Description:

Construct a new 5 ft. wide sidewalk along the east side of Riverside Drive from 14th Street to the north city limits of Holly Hill. This is the second of two construction phases, including only the segment from 14th Street to the north city limits. The first phases includes the segment from Sunrise Park to 14th Street (Candidate 6-2010). Project design for both segments was completed in FY 2009/10 (FM# 4251921). Project length: 3,910 feet.

<u>Phase</u>	<u>Fund Source</u>	FY 2010/11 to FY 2014/15 TIP (current adopted)				
		<u>2010/11</u>	<u>2011/12</u>	<u>2012/13</u>	<u>2013/14</u>	<u>2014/15</u>

VOLUSIA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2010-24

RESOLUTION OF THE VOLUSIA TRANSPORTATION PLANNING ORGANIZATION (VTPO) REQUESTING THAT THE FLORIDA DEPARTMENT OF TRANSPORTATION REDESIGNATE THE CURRENT DESIGN FUNDING FOR SEGMENTS II AND III FOR THE EAST CENTRAL FLORIDA RAIL TRAIL TO DESIGN/BUILD FOR SEGMENT IV

WHEREAS, the Volusia Transportation Planning Organization (VTPO) is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for Volusia County and the cities of Beverly Beach and Flagler Beach in Flagler County; and

WHEREAS, the Volusia Transportation Planning Organization (VTPO) has actively supported the East Central Florida Rail Trail; and

WHEREAS, the VTPO recognizes that this trail will require a significant investment in funding both for construction as well as for maintenance; and

WHEREAS, to take advantage of programming opportunities, the VTPO recognizes that the project has been segmented into four distinct areas to more effectively design and develop the trail; and

WHEREAS, Volusia County Engineering has proposed an approach to completing the trail by first addressing segment IV of the trail nearest to the population centers; and

WHEREAS, this proposal change requires a re-designation of the available funds currently programmed on the rural segments II and III, and

WHEREAS, the Florida Department of Transportation, Central Office, has final authority on the programming and expenditure of Federal Enhancement (SE) funds.

NOW, THEREFORE, BE IT RESOLVED by the Board of the Volusia Transportation Planning Organization (VTPO) that the:

1. Volusia TPO requests that the Florida Department of Transportation re-designate and reprogram the existing Enhancement (SE) funds, currently programmed for design (phase 38) on segments I and II, to design/build (phase 58) and place the funds on segment IV in order to pursue a pedestrian overpass across SR 442 as well as the connecting trail segments; and
2. The Chairman of the TPO, or his designee, is hereby authorized and directed to transmit this resolution to the following:
 - (a) the Governor, State of Florida;
 - (b) the Secretary of Transportation, State of Florida;
 - (c) the Secretary of the Department of Environmental Protection;

- (d) the Secretary of FDOT District V;
- (e) the Division of Resource & Management, Department of Community Affairs;
- (f) the East Central Florida Regional Planning Council; and
- (g) the members of the Central Florida MPO Alliance

DONE AND RESOLVED at the regular meeting of the Volusia Transportation Planning Organization on the **26th** day of **October, 2010**.

VOLUSIA TRANSPORTATION PLANNING ORGANIZATION

Flagler Beach 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 October 26, 2010.

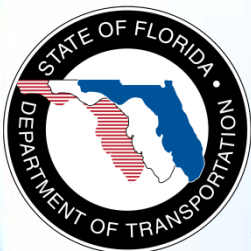
ATTEST:

Pamela C. Blankenship, Recording Secretary



SR 483 (Clyde Morris Blvd) from South of SR 400 (Beville Rd) to Mayberry Ave

*Volusia TPO TCC/CAC Meeting
October 19, 2010*



Clyde Morris Blvd. History



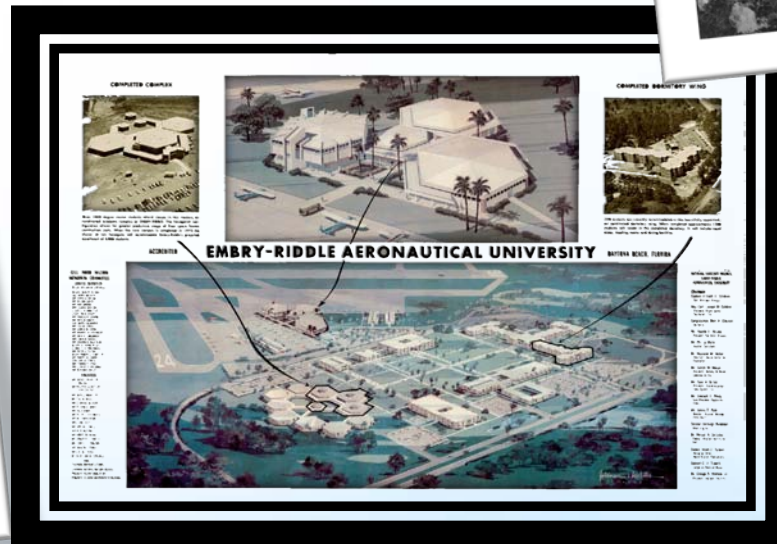
- Daytona Beach Airport
- Naval Air Station Daytona Beach
- Clyde Morris Blvd.
- Embry Riddle Aeronautical Univ.
- Landfill



1943

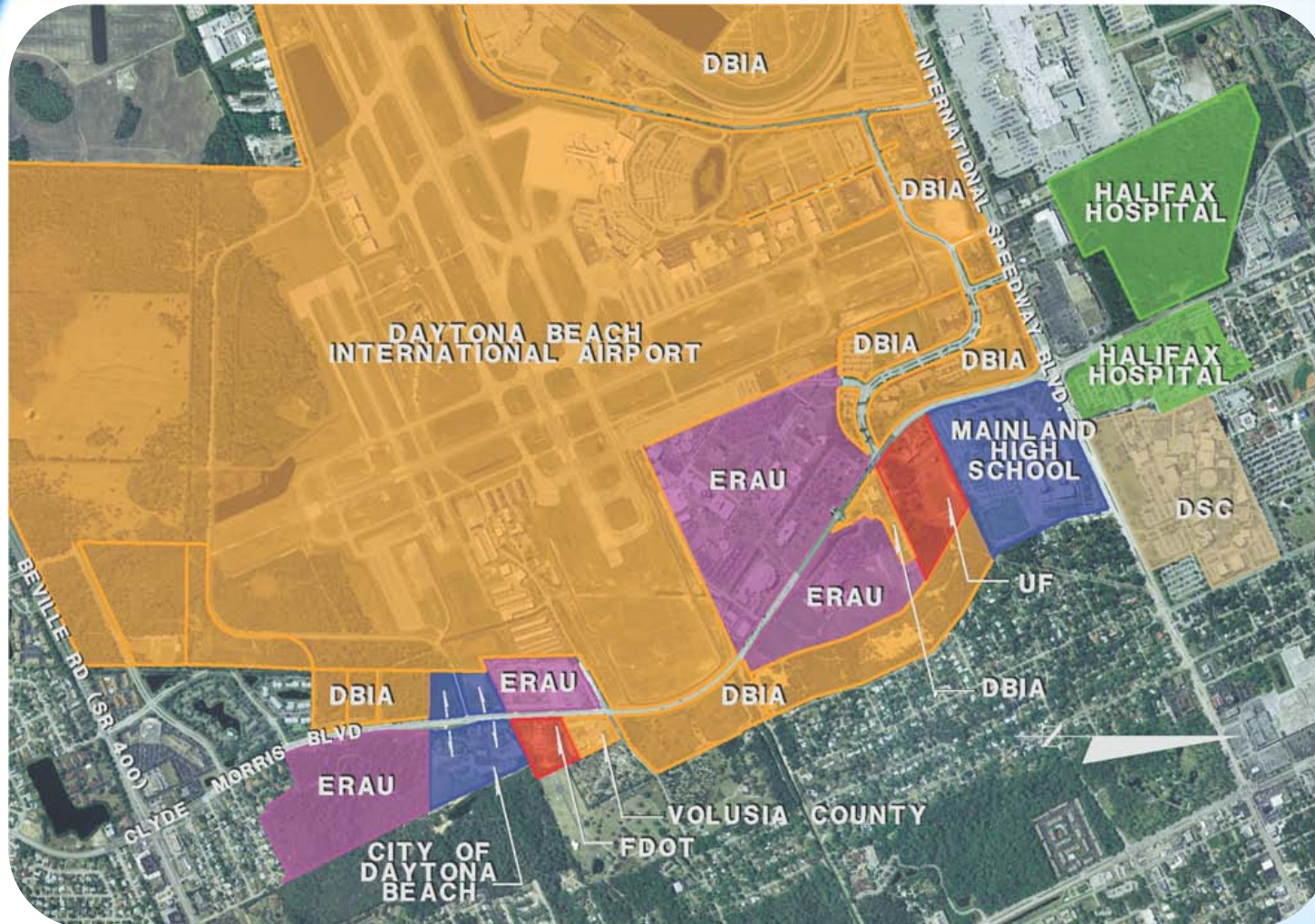


NAS Daytona Beach



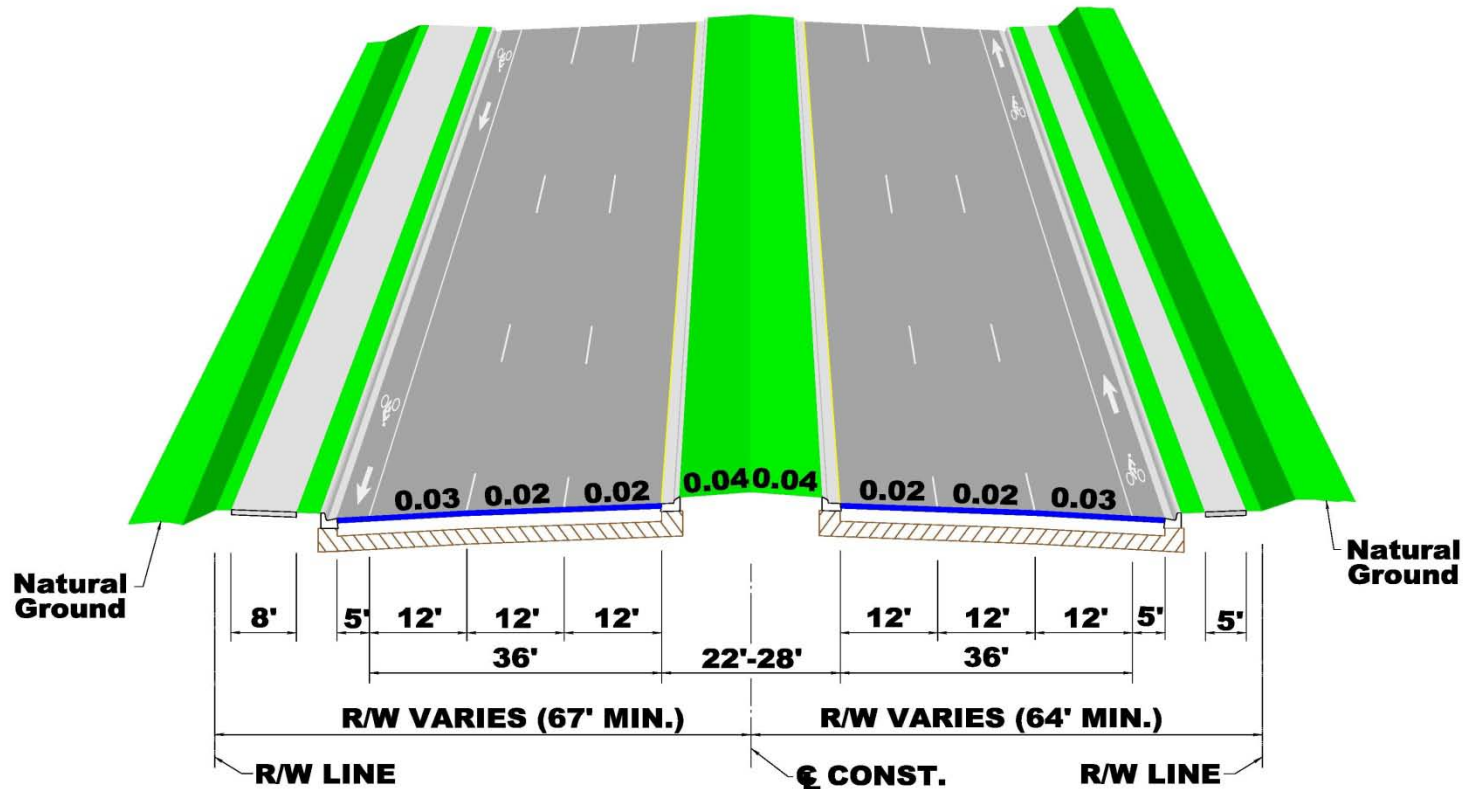
Technical Plan

Existing Property Ownership



Technical Plan

Proposed PD&E Typical Section

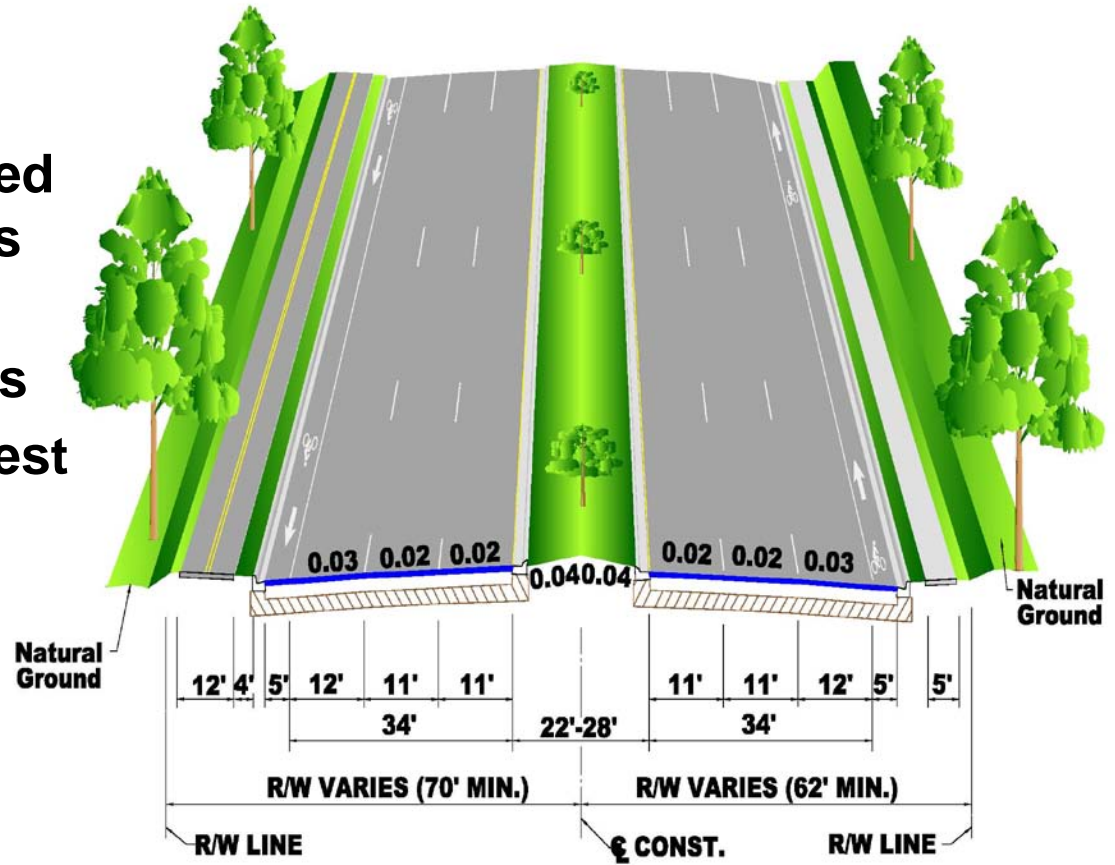


Technical Plan

Alternative Typical Section Components

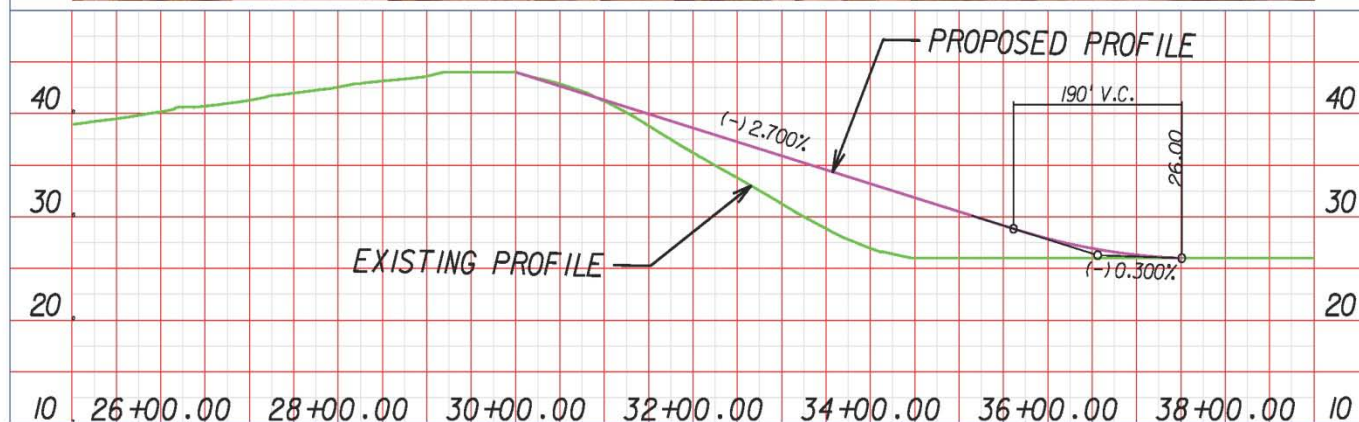


- 12' Path
(4' separation)
- 11' Lanes Minimized
Additional Impacts
- Keep Outside
Lane 12' for Trucks
- Locate Path on West
Side



Technical Plan

Horizontal/Vertical Alignment



Technical Plan

Flexible Pavement Design



- Use Black Base at Major Intersections
- Widen at Beville Road
 - No Reconstruction

Fin. Project ID No:	408178-1-32-01	County:	Volusia (Section 79270000)
State Project No:	N/A	Project Length (MP 0.000 -MP 2.643):	2.643 Miles
Federal Aid No:	N/A	Description:	Clyde Morris
State Road No:	Clyde Morris	Type of Work:	New Construction
Prepared by:	Brandon Bentley, E.I.	Date:	1/27/2010

PAVEMENT CONDITION:	Poor
N/A	
N/A	

EXISTING PAVEMENT STRUCTURE OF CLYDE MORRIS ROAD: (TO BE REMOVED)			
TYPE S	1.7 X 0.12	=	0.20
TYPE II	2.1 X 0.12	=	0.29
BASE	12 X 0.18	=	2.14
STABILIZATION	12 X 0.08	=	0.96
Existing SN =			3.59

DESIGN FACTORS:			
Opening Year:	2015		
18K PSI - ESALd	3,355,000		
LBR	20		
MR for LBR 20	7300		
Design Year:	2035		
SN Required (New Const.) 90% Reliability	90%	4.26	
Design Speed (MPH)	45 MPH		

Clyde Morris New Construction			
	COEF.		SN
Stabilization - Type B (LBR 40)	12 X 0.08	=	0.96
Optional Base Group - 6	8 X 0.18	=	1.44
Structural Course - SP - C	3 X 0.44	=	1.32
Friction Course FC-12.5	1.5 X 0.44	=	0.66
SN Provided			4.38

Clyde Morris New Construction

	COEF.		SN
Stabilization – Type B (LBR 40)	12 x 0.08	=	0.96
Optional Base Group – 6	8 x 0.18	=	1.44
Structural Course – SP – C	3 x 0.44	=	1.32
Friction Course FC-12.5	1.5 x 0.44	=	0.66

SN Provided

4.38



Technical Plan

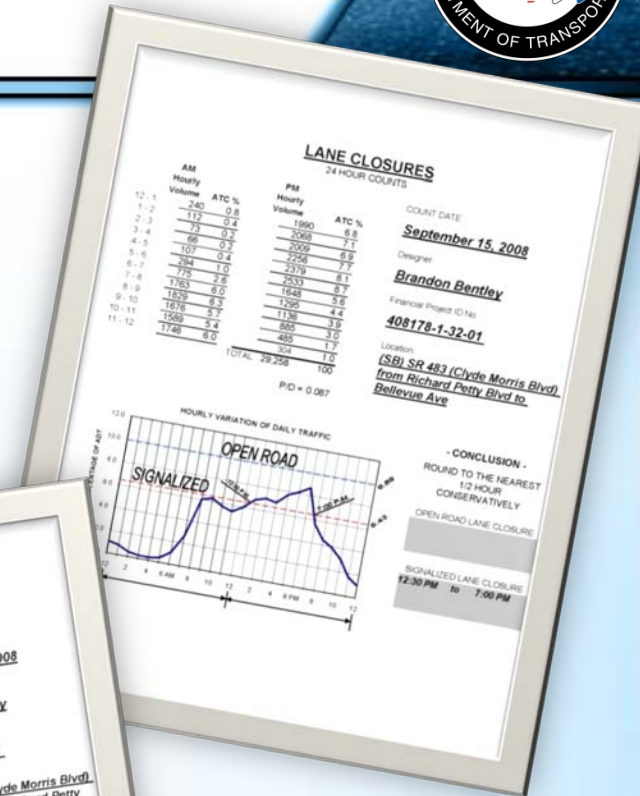
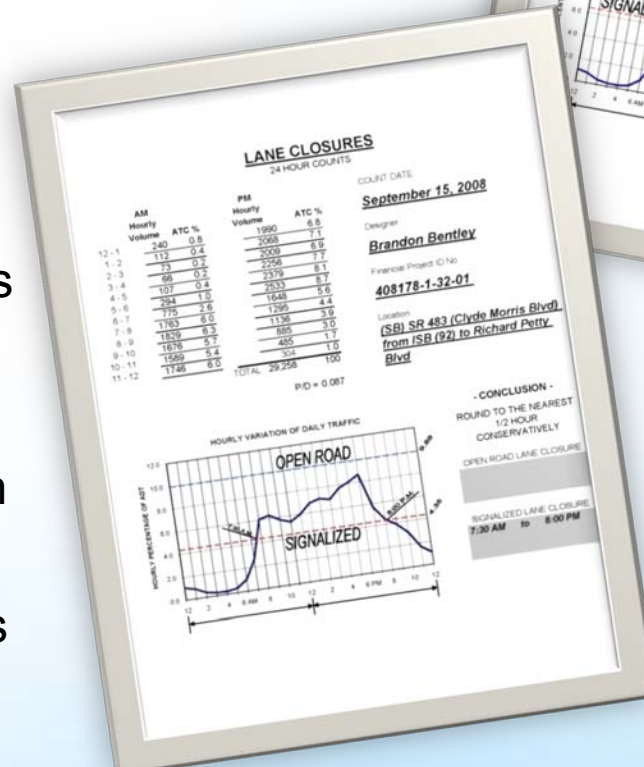
Lane Closure Analysis



- **Lane Closure Restrictions**
 - Near ISB and Beville
 - 7:30 am to 8:00pm
 - Richard Petty Blvd. to Beville Avenue
 - 12:30pm to 7:00pm

- **Special Events Include:**

- Daytona Speed Weeks
- Bike Week
- Spring Break
- Black College Reunion
- Biketoberfest
- ERAU Sporting Events

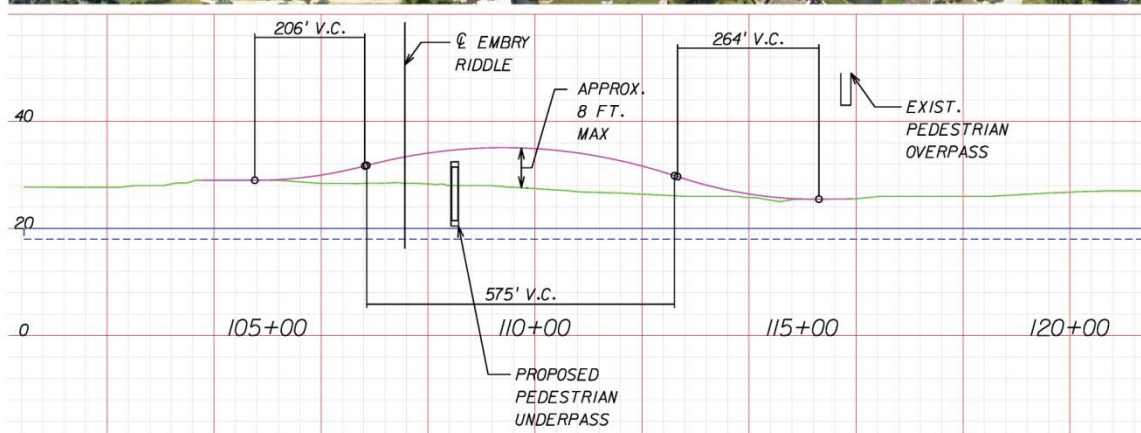


Technical Plan

Pedestrian Crossing Option



- Pedestrian Under Pass Vertical Profile Adjustment



Technical Plan

Pedestrian Crossing Option



- **Pedestrian Underpass Before**



- **Pedestrian Underpass After**



Technical Plan

Traffic Control Plan Issues

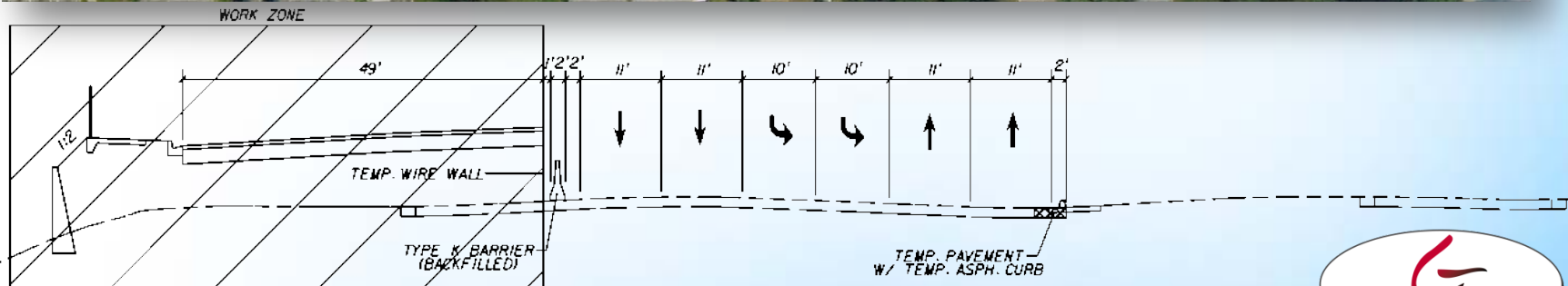


- **Phase I**
 - Build Stormwater Ponds
 - Relocate Utilities
 - Construct Storm Sewer Lines
- **Phase II**
 - Widen Existing Road Necessary to Shift Traffic onto Expanded Roadway
 - Shift Traffic
 - Construct New Roadway Not Affected by Existing Traffic Patterns
 - Shift Traffic
- **Phase III**
 - Complete Roadway Section
- **Phase IV**
 - Apply Final Pavement Surface Course
 - Apply Final Pavement Markings



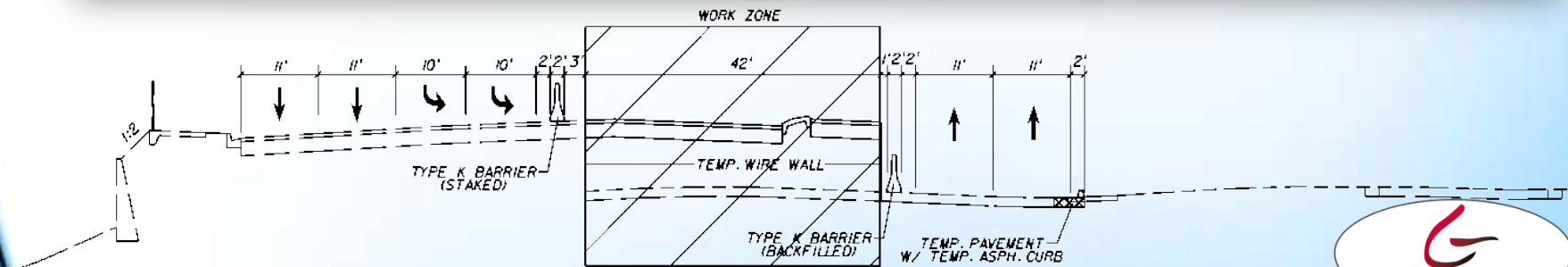
Technical Plan

Traffic Control Plan Issues - Phase 1 MOT



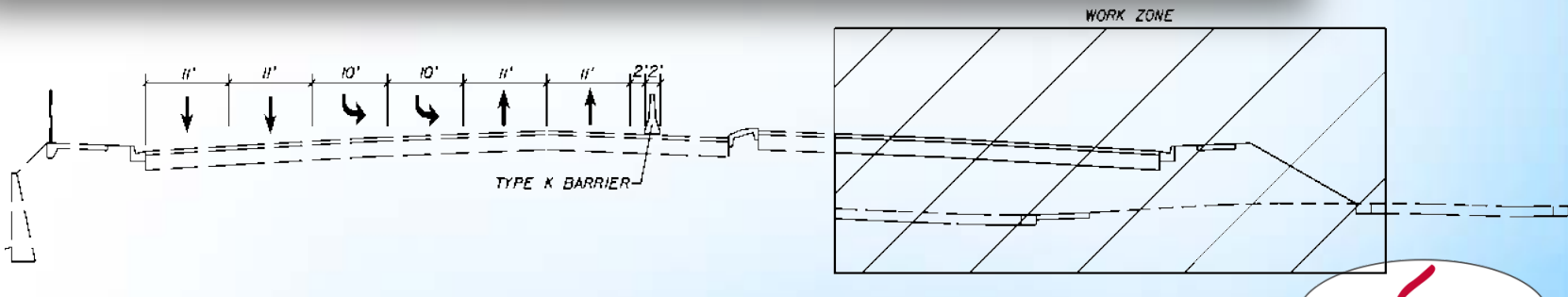
Technical Plan

Traffic Control Plan Issues - Phase 2 MOT



Technical Plan

Traffic Control Plan Issues - Phase 3 MOT



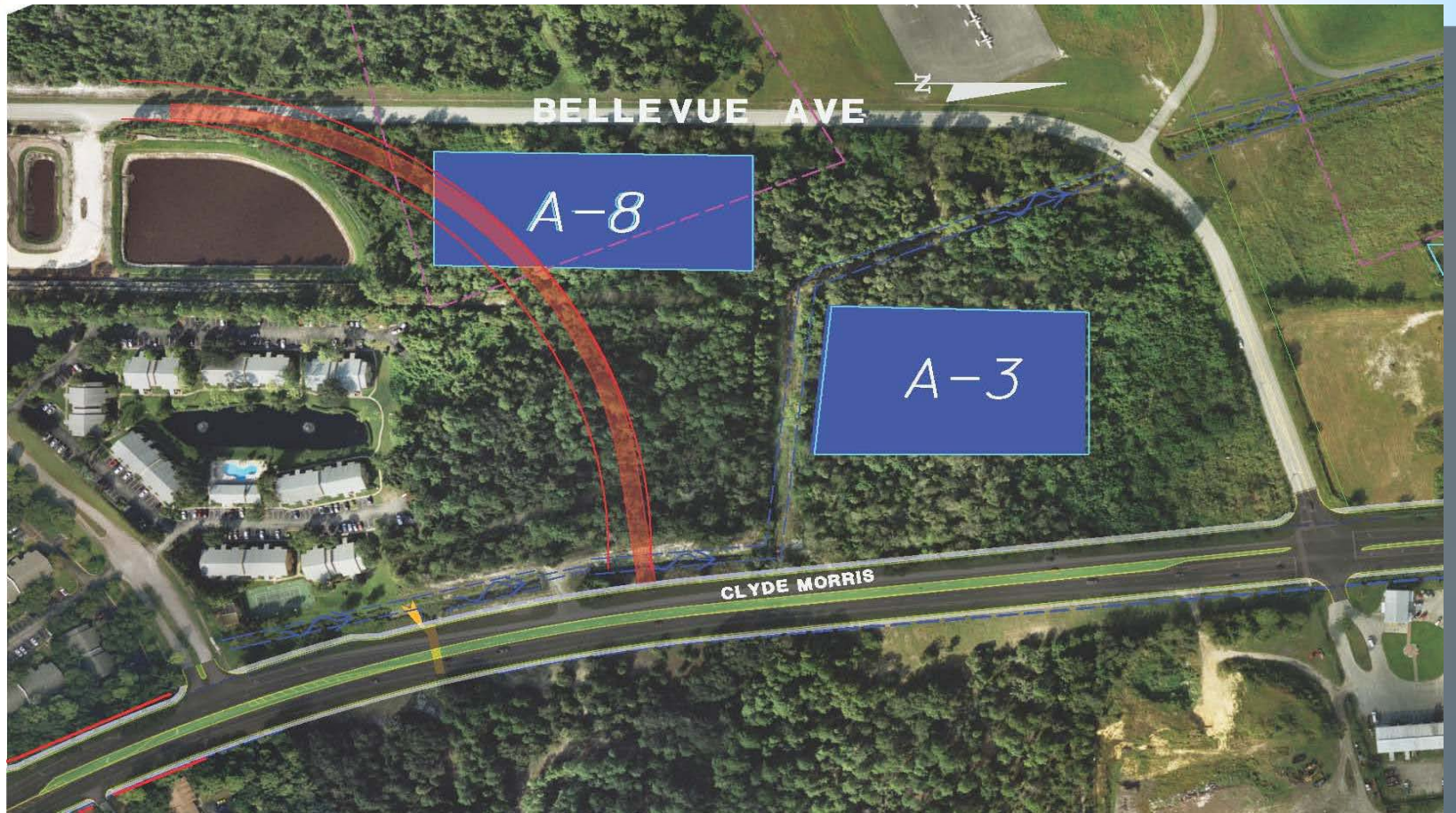
Technical Plan

Basin S Pond Siting



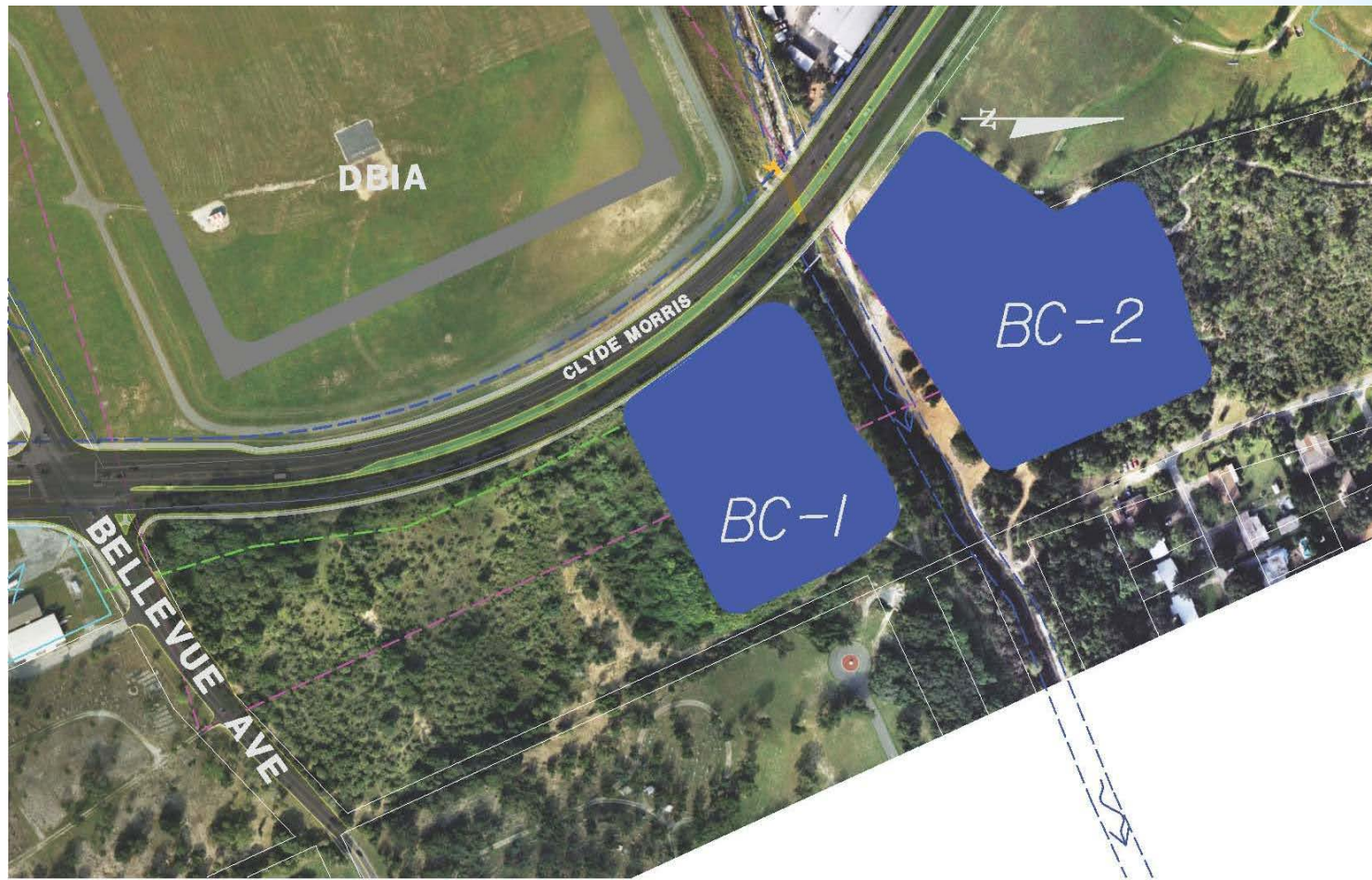
Technical Plan

Basin A Pond Siting



Technical Plan

Basins B/C Pond Siting



Technical Plan

Basin N Pond Siting



Technical Plan

Environmental Assessment



- **Construction Debris & Military Waste**
- **MGP, Hazardous Waste, Petroleum Products**
- **Wetlands**
- **Sound Walls fronting the Emerald Park Apartments and the Camelia Court Apartments**



Project Schedule



- **Data Collection** **February 2011**
- **Public Meeting** **February 2011**
- **Line & Grade Meeting** **April 2011**
- **Public Meeting** **August 2011**
- **Initial Plans (60%)** **September 2011**
- **Final Plans** **May 2012**



Questions



THANK YOU!

David Cooke, FDOT PM, can be contacted by phone @ (386) 943-5255; or via e-mail @ david.cooke@dot.state.fl.us.

The website for this project can be located under the “Future Projects” tab @ www.CFLRoads.com



CONSTRUCTION STATUS REPORT

VOLUSIA

Contract #	T5336	Work Begin	06-14-2010
County	VOLUSIA	Present Amount	\$ 2,129,308.25
Contractor	P & S PAVING, INC.	Days Used as of Last Approved Estimate	99
Project Manager	CN513PT Phillips, Terry (386)943-5770	Cost Perf. Measure	45.43%
Project Admin.	CN513PT Phillips, Terry (386)943-5770	Time Perf. Measure	73.08%
SM Contract Type	CLS Construction Lump Sum Contract	Adj. Est. Completion	10-25-2010

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
422023-1-52-01	Yes	15; SR600 TO PUTNAM	4011057P	0012 RESURFACING	SR 15 US 17 FROM S OF 4TH STREET TO PUTNAM CO LINE	STATE ADMINISTERED

Contract #	T5325	Work Begin	04-26-2010
County	VOLUSIA	Present Amount	\$ 2,072,317.53
Contractor	P & S PAVING, INC.	Days Used as of Last Approved Estimate	112
Project Manager	CN513AF Fisher, Alan (386)943-5767	Cost Perf. Measure	89.50%
Project Admin.	CN513AF Fisher, Alan (386)943-5767	Time Perf. Measure	70.67%
SM Contract Type	CC Construction Contract	Adj. Est. Completion	09-29-2010

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
411781-1-52-01	Yes	A1A; SR-5 TO SR-600	4224054C	0012 RESURFACING	SR A1A FROM SR5 (RIDGEWOOD AVE) TO DAVIS STREET	STATE ADMINISTERED

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	327
Project Manager	CN513PT Phillips, Terry (386)943-5770	Cost Perf. Measure	64.46%
Project Admin.	CN513PT Phillips, Terry (386)943-5770	Time Perf. Measure	77.81%
SM Contract Type	MC Maintenance Contract	Adj. Est. Completion	12-10-2010

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 #	E5P18	Work Begin	08-30-2010
County	VOLUSIA	Present Amount	\$ 96,498.00
Contractor	DANNY MARTINEZ 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	0.00%
SM Contract Type	MC Maintenance Contract	Adj. Est. Completion	02-22-2011

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
427832-1-72-01	Yes	-	-	6060 ROUTINE MAINTENANCE	PIPE DESILT & UNDER DRAINS	-

Contract #	E5P53	Work Begin	09-13-2010
County	VOLUSIA	Present Amount	\$ 58,803.25
Contractor	THADCON,LLC	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	-3.33%
SM Contract Type	MC Maintenance Contract	Adj. Est. Completion	10-04-2010

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
427465-1-G2-01	Yes	SR 44	-	0061 EMERGENCY OPERATIONS	SR44 AT AIRPORT RD RETENTION POND SPILLWAY REPAIR	-

CONSTRUCTION STATUS REPORT

VOLUSIA

Contract #	E5M89	Work Begin	09-21-2010
County	VOLUSIA	Present Amount	\$ 74,915.00
Contractor	ATLANTIC CIVIL CONSTRUCTORS CORPORATION	Days Used as of Last Approved Estimate	-
Project Manager	CN513PT Phillips, Terry (386)943-5770	Cost Perf. Measure	-
Project Admin.	CN513PT Phillips, Terry (386)943-5770	Time Perf. Measure	0.00%
SM Contract Type	MC Maintenance Contract	Adj. Est. Completion	10-11-2010

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
425684-2-72-01	Yes	-	-	6060 ROUTINE MAINTENANCE	MISC PROJECTS DW DRAINAGE	-

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	40
Project Manager	CN513PT Phillips, Terry (386)943-5770	Cost Perf. Measure	34.66%
Project Admin.	CN513PT Phillips, Terry (386)943-5770	Time Perf. Measure	66.67%
SM Contract Type	MC Maintenance Contract	Adj. Est. Completion	10-10-2010

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

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	-
Project Manager	MT591JR Read, James	Cost Perf. Measure	-
Project Admin.	MT591JR Read, James	Time Perf. Measure	0.00%
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	-
Project Manager	MT591JR Read, James	Cost Perf. Measure	-
Project Admin.	MT591JR Read, James	Time Perf. Measure	0.00%
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	-

Contract #	T5315	Work Begin	02-11-2010
County	VOLUSIA	Present Amount	\$ 4,064,000.00
Contractor	HALIFAX PAVING, INC.	Days Used as of Last Approved Estimate	221
Project Manager	PE556NC Nolen, Chris moved to new ID	Cost Perf. Measure	87.74%
Project Admin.	PE556NC Nolen, Chris moved to new ID	Time Perf. Measure	90.53%
SM Contract Type	CLS Construction Lump Sum Contract	Adj. Est. Completion	10-08-2010

CONSTRUCTION STATUS REPORT

VOLUSIA

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
422018-1-52-01	Yes	SR5;BREV CL-SR600	-	0012 RESURFACING	SR 5 US 1 FROM MAGNOLIA DR TO 70' N OF INDUSTRIAL PARK AVE	-
422019-1-52-01	No	SR5;BREV CL-SR600	-	0012 RESURFACING	SR 5 US 1 FROM 70' N OF INDUSTRIAL PK TO 2659' N OF HARBOR	-

Contract #	T5327	Work Begin	05-03-2010
County	VOLUSIA	Present Amount	\$ 1,573,592.00
Contractor	HALIFAX PAVING, INC.	Days Used as of Last Approved Estimate	140
Project Manager	CN513GT Grimm, Tim (386)943-5769	Cost Perf. Measure	30.02%
Project Admin.	CN513GT Grimm, Tim (386)943-5769	Time Perf. Measure	81.25%
SM Contract Type	CLS Construction Lump Sum Contract	Adj. Est. Completion	10-20-2010

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	-

Contract #	T5352	Work Begin	08-21-2010
County	VOLUSIA	Present Amount	\$ 967,638.31
Contractor	HALIFAX PAVING, INC.	Days Used as of Last Approved Estimate	30
Project Manager	CN513GT Grimm, Tim (386)943-5769	Cost Perf. Measure	-
Project Admin.	CN513GT Grimm, Tim (386)943-5769	Time Perf. Measure	38.57%
SM Contract Type	CC Construction Contract	Adj. Est. Completion	11-02-2010

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
423256-1-52-01	Yes	RAMP FROM I-4 EB TO I-95 NB	0042240I	0216 SKID HAZARD OVERLAY	I-4/I-95 INTERCHANGE	STATE ADMINISTERED

Last Update October 6, 2010

Volusia County

Recently Completed Projects

1. **US 92** - Construct 12-foot multi-use path from US 17 to Kepler Road (FM No. 417205). Halifax Paving, Inc. completed the \$962,256 project July 29.
2. **US 17/92** - Resurface 3.2 miles from Enterprise Road to SR 472 (FM No. 422020). Ranger Construction Industries completed the \$1,961,986 project September 20.

Construction in Progress

1. **US 1** - Resurface 9.5 miles from Magnolia St. to Harbor Drive (FM No. 422018/9). Halifax Paving, Inc. was awarded the \$4,064,000 contract November 18, 2009. Work began February 11.
2. **SR A-1-A** - Resurface 6.5 miles from US 1 to Davis Street (FM No. 411781). P & S Paving, Inc. was awarded the \$2,063,517 contract December 22, 2009. Work began April 26.
3. **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. was awarded the \$1,573,592 contract February 16. Work began May 3.
4. **US 17** - Resurface 9.6 miles from south of 4th Street to the Putnam Co. line (FM No. 422023). P & S Paving, Inc. was awarded the \$2,129,308 contract April 20. Work began June 14.
5. **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. was awarded the \$967,638 contract June 16. Work began August 21.

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.

Other Projects Pending

1. **Interstate 4** - Six-laning the 12.2 miles from SR 44 to I-95 (FM No. 408464). Design has been completed, with right of way acquisition in progress. Construction is not yet funded.
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.
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 eight miles from SR 46 in Seminole County to just north of Acorn Lake Road (FM No. 4073553/4). Design has been completed. Right of way acquisition is funded through FY 09/10. Construction of the five miles from Reed Ellis Road to north of Acorn Lake Road is funded in FY 13/14 at an estimated cost of \$38 million.
7. **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).
8. **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.
9. **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).
10. **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.
11. **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).
12. **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).
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 \$705,000.
14. **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.

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 \$8.5 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). This is a Transportation Regional Incentive Program project.
17. **US 92** - Resurface 12.6 miles from Kepler Road to the end of concrete pavement (FM No. 4220241/2). Bids are to be received in December. The estimated cost is \$19 million.
18. **US 92** - Convert flashing beacon to full signal at West Parkway intersection (FM No. 423864). Bids are to be received in December. The estimated cost is \$150,000.
19. **Nova Road (SR 5A)** - Resurface 2.8 miles from Herbert Street to Beville Road (FM No. 422032). Bids are to be received in December. The estimated cost is \$4.2 million.
20. **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).
21. **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).
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. **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).
24. **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).
25. **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).
26. **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).
27. **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).
28. **Fairway Drive Sidewalk** - A \$265,000 grant to New Smyrna Beach in FY 09/10 is to pay for construction of a sidewalk from Wayne Avenue to Fairgreen Drive (FM No. 423384).

29. **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).
30. **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).
31. **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).
32. **Port Orange Corridor Trail** - \$425,000 in grants to the city of Port Orange through FY 11/12 will pay part of the cost of design and construction of a trail from Clyde Morris Blvd. to Jackson Street (FM No. 427630).
33. **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).
34. **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).
35. **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).
36. **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).
37. **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).
38. **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).
39. **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).
40. **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
OCTOBER 2010**

SECTION	MP	PROJECT DESCRIPTION	PROJECT TYPE	STATUS	WORK ORDER DATE	EST. CONST. COMPLETE
79010	24.954	US 1, SR 5A	Replace Mast Arms	In Design	As Soon As Funds Become Available	NA
79030	10.758	US 1, Benton St. To Broadway Avenue	Median Nose Modification	Design Completed	As Soon As Funds Become Available	NA
79040	11.829	US 17/92, New Hampshire Avenue	Signal Rebuild	Under Construction	6/8/2010	09/2010
79070	25.208	I-95 North Bound Off Ramp	Radius Modifications	Under Construction	07/19/2010	09/2010
79070	0.731	SR 44, Grimm Lane	Install Asphalt Shoulders	In Design	As Soon As Funds Become Available	NA
79100	30.3	SR 40 Railroad Crossing	Install Post Mounted Flashers	Design Completed	As Soon As Funds Become Available	NA
79110	3.401	I-4, Dirksen Road	New Signal	In Design	As Soon As Funds Become Available	NA
79190	3.401	I-4, Dirksen Road	Install South Bound and West Bound Turn	In Design	As Soon As Funds Become Available	NA
79190	2.521	SR 5A, SR 421 (Dunlawton)	Intersection Modification	In Design	As Soon As Funds Become Available	NA
79220	0.367	SR 430, Halifax Avenue	Modify Island Nose	In Design	As Soon As Funds Become Available	NA