



MEETING AGENDA

Please be advised that the **RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION (TPO) BOARD** will be meeting on:

DATE: WEDNESDAY, FEBRUARY 27, 2019
TIME: 9:00 A.M.
PLACE: RIVER TO SEA TPO CONFERENCE ROOM
2570 W. International Speedway Blvd., Suite 100
Daytona Beach, FL 32114

Daytona Beach Commissioner Rob Gilliland, Acting Chairperson Presiding

- I. CALL TO ORDER / ROLL CALL / DETERMINATION OF QUORUM**
- II. PLEDGE OF ALLEGIANCE**
- III. PUBLIC COMMENT/PARTICIPATION** *(Public comments may be limited to three (3) minutes at the discretion of the Chairperson)*
- IV. CONSENT AGENDA**
 - A. JANUARY 23, 2019 RIVER TO SEA TPO BOARD MEETING MINUTES** *(Contact: Debbie Stewart) (Enclosure, pages 4-15)*
 - B. TREASURER'S REPORTS** *(Contact: Julie Adamson) (Enclosure, pages 4, 16)*
 - C. EXECUTIVE COMMITTEE REPORT** -- *Report by Daytona Beach Commissioner Rob Gilliland, Executive Committee Chairperson (Enclosure, pages 4, 17)*
 - D. TRANSPORTATION DISADVANTAGED LOCAL COORDINATING BOARD APPOINTMENTS** -- *Report by Council Member Heather Post, TDLCB Chairperson (Enclosure, pages 4, 18-21)*
 - E. BICYCLE/PEDESTRIAN ADVISORY COMMITTEE REPORT** -- *Report by Mr. Bob Storke, BPAC Chairperson (Enclosure, pages 4, 22-23)*
 - F. CITIZENS ADVISORY COMMITTEE REPORT** -- *Report by Ms. Janet Deyette CAC Chairperson (Enclosure, pages 4, 24)*
 - G. TECHNICAL COORDINATING COMMITTEE REPORT** -- *Report by Mr. Jose Papa, TCC Chairperson (Enclosure, pages 4, 25)*
 - H. RIVER TO SEA TPO BOARD SUMMARY REPORT** -- *Report by Daytona Beach Commissioner Rob Gilliland, Acting TPO Board Chairperson (Enclosure, pages 4, 26-27)*
 - I. TPO POPULATION UPDATE** *(Contact: Lois Bollenback) (pages 4, 28-29)*

Beverly Beach
Bunnell
Daytona Beach
Daytona Beach Shores

DeBary
DeLand
Deltona
Edgewater

Flagler Beach
Flagler County
Holly Hill
Lake Helen

New Smyrna Beach
Oak Hill
Orange City
Ormond Beach

Palm Coast
Pierson
Ponce Inlet
Port Orange

South Daytona
Volusia County

- J. CENTRAL FLORIDA MPO ALLIANCE (CFMPOA) REPORT** (Contact: Lois Bollenback) (pages 4, 30-31)
- K. METROPOLITAN PLANNING ORGANIZATION ADVISORY COUNCIL (MPOAC) REPORT** (Contact: Lois Bollenback) (pages 4, 32-33)
- L. LETTER OF SUPPORT FOR HALIFAX HERITAGE BYWAY** (Contact: Lois Bollenback) (pages 4, 34-37)

ACTION ITEMS

- A. REVIEW AND APPROVAL OF RESOLUTION 2019-04 UPDATING THE SAFETY PERFORMANCE TARGETS** (Contact: Lois Bollenback) (Enclosure, pages 38-52)
- B. REVIEW AND APPROVAL OF RESOLUTION 2019-05 AMENDING THE FY 2018/19 TO 2022/23 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)** (Contact: Lois Bollenback) (Pages 53-58)
- C. REVIEW AND APPROVAL OF RESOLUTION 2019-## ADOPTING THE 2019 BICYCLE SUITABILITY MAP** (Contact: Stephan Harris) (Enclosure, page 59)
- D. REVIEW AND APPROVAL OF RESOLUTION 2019-06 AUTHORIZING THE EXECUTION OF A SUPPLEMENTAL AGREEMENT TO THE METROPOLITAN PLANNING ORGANIZATION (MPO) AGREEMENT FOR THE USE OF TRANSPORTATION PLANNING (PL) AND URBAN ATTRIBUTABLE (SU) FUNDS AND AMENDING THE FY 2018/19 AND 2019/20 UNIFIED PLANNING WORK PROGRAM (UPWP)** (Contact: Colleen Nicoulin) (Pages 60-63)

PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

- A. PRESENTATION AND DISCUSSION OF TRANSPORTATION FUNDING** (Contact: Lois Bollenback) (Enclosure, pages 64-73)
- B. PRESENTATION AND DISCUSSION OF ROUNDABOUTS** (Contact: Lois Bollenback) (Enclosure, pages 74-110)
- C. PRESENTATION AND DISCUSSION OF VOTRAN'S SERVICE CHANGES IN WEST VOLUSIA COUNTY** (Contact: Lois Bollenback) (Enclosure, pages 111-122)
- D. FDOT REPORT** (Contact: Vickie Wyche, FDOT District 5) (Enclosure, pages 123-134)

EXECUTIVE DIRECTOR'S REPORT (Enclosure, pages 135-136)

- Update on SU Funding/Work Program
- Update on the Roundtable of Volusia County Elected Officials
- Summary of the 2019 River to Sea TPO Annual Planning Retreat

INFORMATION ITEMS (Enclosure, pages 135, 137-144)

- Citizens Advisory Committee Attendance Record – 2019
- Technical Coordinating Committee Attendance Record– 2019
- Bicycle/Pedestrian Advisory Committee Attendance Record – 2019
- January 2019 TPO Outreach and Activities
- 2019 MPOAC Institute
- “Not So Noisy” Bike Week Flyer
- Daytona Halifax Area Lions Club Health Fair Flyer

IX. TPO BOARD MEMBER COMMENTS

X. ADJOURNMENT (*Enclosure, page 135*)

The next River to Sea TPO Board meeting will be March 27, 2019

March 2019 Meeting Dates

Executive Committee, March 6, 2019 @ 8:30 a.m.

Transportation Disadvantaged Local Coordinating Board, March 13, 2019 @ 11:00 am

Bicycle/Pedestrian Advisory Committee, March 13, 2019 @ 2:00 p.m.

Citizens Advisory Committee, March 19, 2019 @ 1:15 p.m.

Technical Coordinating Committee, March 19, 2019 @ 3:00 p.m.

River to Sea TPO Board, March 27, 2019 @ 9:00 a.m.

Individuals covered by the Americans with Disabilities Act of 1990 in need of accommodations for this public meeting should contact the River to Sea TPO office, 2570 W. International Speedway Blvd., Suite 100, Daytona Beach, Florida 32114-8145; (386) 226-0422, extension 20416, at least five (5) working days prior to the meeting date.

If any person decides to appeal a decision made by this board with respect to any matter considered at such meeting or hearing, he/she will need a record of the proceedings including all testimony and evidence upon which the appeal is to be based. To that end, such person will want to ensure that a verbatim record of the proceedings is made.

The River to Sea TPO does not discriminate in any of its programs or services. To learn more about our commitment to nondiscrimination and diversity, visit our Title VI page at www.r2ctpo.org or contact our Title VI/Nondiscrimination Coordinator, Pamela Blankenship, at 386-226-0422, extension 20416, or pblankenship@r2ctpo.org. Persons who require translation services, which are provided at no cost, should contact the River to Sea TPO at (386) 226-0422 or by email at PBlankenship@r2ctpo.org at least five (5) business days prior to the event.

**MEETING SUMMARY
TPO BOARD
FEBRUARY 27, 2019**

IV. CONSENT AGENDA

A. JANUARY 23, 2019 RIVER TO SEA TPO BOARD MEETING MINUTES

Minutes are prepared for each board meeting and said minutes must be approved by the River to Sea TPO Board.

B. TREASURER'S REPORTS

Monthly treasurer reports are prepared for review and approval by the River to Sea TPO Board. The January 2019 Treasurer's Reports is provided for your information.

C. EXECUTIVE COMMITTEE REPORT

D. TRANSPORTATION DISADVANTAGED LOCAL COORDINATING BOARD APPOINTMENTS

E. BICYCLE/PEDESTRIAN ADVISORY COMMITTEE (BPAC) REPORT

F. CITIZENS ADVISORY COMMITTEE (CAC) REPORT

G. TECHNICAL COORDINATING COMMITTEE (TCC) REPORT

H. RIVER TO SEA TPO BOARD SUMMARY REPORT

I. TPO POPULATION UPDATE

J. CENTRAL FLORIDA MPO ALLIANCE (CFMPOA) REPORT

K. METROPOLITAN PLANNING ORGANIZATION ADVISORY COUNCIL (MPOAC) REPORT

L. LETTER OF SUPPORT FOR HALIFAX HERITAGE BYWAY

ACTION REQUESTED:

MOTION TO APPROVE THE CONSENT AGENDA

**JANUARY 23, 2019 MEETING MINUTES
OF THE
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION (TPO) BOARD**

2570 W. International Speedway Boulevard, Suite 100
Daytona Beach, FL 32114-8145

TPO Board Members Present:

Mayor Stephen Emmett**
Commissioner Robert Gilliland, Acting Chairperson
Mayor Karen Chasez
Commissioner Chris Cloudman
Commissioner Chris Nabicht
Councilwoman Christine Power
Chair Donald O'Brien
Commissioner Roy Johnson
Vice Mayor Vernon Burton*
Vice Mayor Jason McGuirk, 2nd Vice Chairperson
Commissioner Bill Lindlau*
Council Member Jeff Allebach
Commissioner Dwight Selby
Council Member Bob Cuff
Council Member Joe Perrone*
Council Member Scott Stiltner
Councilman Ralph Schoenherr
Volusia County Council Chair Ed Kelley
Council Member Barbara Girtman
Council Member Billie Wheeler
Council Member Deb Denys
Council Member Fred Lowry
Carl Persis (non-voting)
Andy Dance (non-voting)
Vickie Wyche (non-voting advisor)
Robert Storke (non-voting)
Jose Papa (non-voting)

TPO Board Members Absent:

Vice Mayor John Rogers*
Commissioner Marshall Shupe*(excused)
Mayor James Sowell*
Janet Deyette (non-voting) (excused)

*** Non-voting member in the Small City Alliance**

**** Voting member for the Small City Alliance**

Others Present:

Debbie Stewart, Recording Secretary
Lois Bollenback
Pam Blankenship
Colleen Nicoulin
Stephan Harris
Julie Adamson
Aarti Sharma
Jabari Hampton

Representing:

Beverly Beach
Daytona Beach
DeBary
DeLand
Deltona
Edgewater
Flagler County
Holly Hill Alternate
Lake Helen
New Smyrna Beach
Oak Hill
Orange City
Ormond Beach
Palm Coast
Ponce Inlet
Port Orange
South Daytona
Volusia County
Volusia County District 1
Volusia County, District 2
Volusia County, District 3
Volusia County, District 5
Volusia County School Board
Flagler County School Board
FDOT District 5
BPAC Chairperson
TCC Chairperson

Representing:

Bunnell
Flagler Beach
Pierson
CAC Chairperson

Representing:

TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff

Others Present:

Keith Riger
 Ron Paradise
 David Cooke
 Merissa Battle
 Alison Stettner
 Loreen Bobo
 Paul Schoelzel
 Ron Meade
 Lorena Cucek
 Jesse Blouin
 David Dangel
 Pat Gadbaw
 Travis Terpstra
 Melissa Winsett
 Frank Alverez

Representing:

DeLand
 Deltona
 Dewberry Consulting
 Dewberry Consulting
 FDOT
 FDOT
 FDOT
 FDOT
 FDOT
 Inwood Consulting
 Inwood Consulting
 League of Women Voters
 Volusia County
 Volusia County Traffic Engineering
 Votran

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

The meeting of the River to Sea Transportation Planning Organization (TPO) Board was called to order at 9:00 a.m. by TPO Acting Chairperson Rob Gilliland. The roll was called and it was determined that a quorum was present.

Ms. Stewart announced that Mayor Emmett, Beverly Beach, would be the voting member for the Small City Alliance.

Chairperson Gilliland introduced new TPO Board members, Daytona Beach Shores Mayor Nancy Miller, Flagler County Chair Donald O'Brien, Port Orange Council Member Scott Stiltner, Volusia County Council Member District 1 Barbara Girtman, Volusia County Council Member District 5 Fred Lowry, Volusia County School Board Chair, Carl Persis and DeBary Mayor Karen Chasez.

II. Pledge of Allegiance**III. Public Comment/Participation**

There were no public comments.

IV. Consent Agenda

- A. November 28, 2018 River to Sea TPO Board Meeting Minutes**
- B. Treasurer's Report**
- C. Executive Committee Report**
- D. Transportation Disadvantaged Local Coordinating Board Report**
- E. Bicycle and Pedestrian Advisory Committee (BPAC) Report**
- F. Citizens Advisory Committee (CAC) Report**
- G. Technical Coordinating Committee (TCC) Report**
- H. River to Sea TPO Board (R2CTPO) Summary Report**
- I. TPO Population Update**

Chairperson Gilliland stated Consent Agenda Item I, TPO Population Update, is not complete yet and asked for a motion to pull it from the Consent Agenda.

MOTION: *Commissioner McGuirk moved to pull Item I, TPO Population Update, from the Consent Agenda. Commissioner Nabicht seconded the motion which carried unanimously.*

MOTION: *Commissioner Nabicht moved to approve the remainder of the Consent Agenda. The motion was seconded by Council Member Allebach which carried unanimously.*

MOTION: *Council Member Wheeler moved to continue Consent Agenda Item I, TPO Population Update, to the February Consent Agenda. The motion was seconded by Council Member Denys which carried unanimously.*

V. Action Items

A. Review and Approval of Resolution 2019-01 Amending the 2040 Long Range Transportation Plan (LRTP)

Ms. Bollenback stated the Long Range Transportation Plan (LRTP) is one of the TPO's most important documents; it is where funding programs are developed and critical projects are identified for the future. The LRTP extends for a 25-year span but is updated every five years; the last update was in 2015. At that time, three interchange projects were identified as needed but were unfunded; a new interchange at I-95 and Pioneer Trail, improvements at I-95 and LPGA Boulevard and improvements at I-95 and US-1. FDOT recently updated their long range plan and have identified funding in future years to complete each of those projects. The interchange at I-95 and LPGA Boulevard and Pioneer Trail are currently under study phases. In order for these two projects to move into design they have to be reflected as cost feasible in the LRTP. The TPO would like to amend the LRTP and add these projects to the cost feasible list. Public outreach is very important; the TPO has placed legal ads in the newspaper, communicated with FDOT to forward the amendment to their mail list, and placed it on social media. FDOT and the Federal Highway Administration (FHWA) have been supportive of the amendment. No negative comments have been received as a result of the public outreach. By amending the 2040 LRTP, the TPO must also bring the plan up to current requirements. Changes to planning rules and performance measures have been incorporated.

Commissioner Selby commented his concern is the interchange at I-95 and US 1 in Ormond Beach; it is in need of updating and is currently very dangerous.

Ms. Bollenback replied that interchange needs a PD&E study and is not required to be in the Cost Feasible section of the 2040 LRTP. Advancement of this project will occur during the 2045 LRTP update.

MOTION: *A motion was made by Council Member Wheeler to approve Resolution 2019-01 amending the 2040 Long Range Transportation Plan (LRTP). The motion was seconded by Commissioner McGuirk and carried unanimously with a hand count vote.*

B. Review and Approval of Resolution 2019-02 Amending the Policy for Establishing and Maintaining Transportation Priority Projects

(Handout)

Ms. Bollenback stated this item, along with the next two items, supports the annual Call for Projects.

Ms. Nicoulin referred to the handout which identifies the flow used to guide the project priority process. The process identifies priority projects for the planning area and they are communicated to FDOT. The Call for Projects opens tomorrow; the TPO will accept applications from local governments which will be scored and ranked through the subcommittees. The process is governed by three guiding policies and the TPO is proposing changes and additions to two of those. Language is being added in this policy to confirm use of the project prioritization process to support the development of regional lists. The Central Florida MPO Alliance (CFMPOA) is looking to develop regional priority lists for Transportation Systems Management and Operations (TSM&O) projects and planning studies.

Commissioner Selby asked what area is included in our region.

Ms. Bollenback replied for the CFMPOA it is the nine-county FDOT district.

MOTION: A motion was made by Commissioner McGuirk to approve Resolution 2019-02 amending the policy for establishing and maintaining transportation priority projects. The motion was seconded by Councilwoman Power and carried unanimously.

C. Review and Approval of Resolution 2019-03 Amending the Local Match Requirements Placed on Member Local Governments for Projects Prioritized for Funding by the TPO

Ms. Nicoulin stated this resolution was also presented at the November meeting; there have been no changes since then. There has been a lot of discussion regarding cost overruns versus cost increases. Two separate definitions have been developed for this resolution; one for a cost overrun and one for a cost increase. The difference is whether or not the project sponsor chose to make changes to their application which would be identified as a cost overrun. A cost increase would be defined as an increase due to unforeseen conditions, such as market changes or if requirements from FDOT have changed and it is not directly related to a choice by the project sponsor. This resolution also excludes costs ineligible for federal funding to count toward the local match. The other change is to require a request for additional funds include a statement of hardship or justification from the project sponsor.

Ms. Bollenback stated some decisions are made that are within the control of the local government or as a result of not doing due diligence; when a cost overrun occurs because of choices made by that local government, the burden is on them to provide the funds. For something not reasonably foreseen, if the local government cannot absorb that cost, they can come to this board with a request. This change will tighten up the process.

Council Member Denys referred to the handout and commented that it is important for members to take this information back to their elected bodies and managers. She asked who represents the local governments on the Technical Coordinating Committee (TCC).

Ms. Bollenback replied planners and engineers from the local member governments.

Council Member Denys asked if every local government was represented on the TCC.

Ms. Bollenback replied yes.

Council Member Denys commented projects are also required to provide an updated cost annually. If the annual updates to the project costs are not being done, that is an issue. This is a great policy and will prevent other discussions throughout the year.

Chairperson Gilliland stated it has not been uncommon for a project to get to the funding stage and the local government asks for a 50% cost increase. That is very frustrating and leaves less funding to go around. It is important to annually look at project costs in order to plan responsibly. He also confirmed that there is no advantage to sponsors for submitting low funding estimates.

Chair Kelley stated the 10% local match is not enough; small cities would not be hurt any more than a large city with a large project. He gave an example of a sidewalk that cost 50% more due to a change in requirements. In hindsight, it would have been better to find another way to do the project.

Discussion continued.

Commissioner Nabicht referred to the statement of hardship or justification required for a request for additional funding and commented that hardship and justification are very ambiguous. He thinks it would be better to more clearly define a hardship and what the justification is.

It was recognized that examples of further definitions of a hardship may be included in further guidance.

Discussion continued.

MOTION: *A motion was made by Council Member Allebach to approve Resolution 2019-03 amending the local match requirements placed on member local governments for projects prioritized for funding by the TPO. The motion was seconded by Councilwoman Power and carried unanimously.*

D. Review and Approval of the Priority Project Applications for Traffic Operations/Safety and Local Initiatives Projects, Transportation Planning Studies, and Bicycle/Pedestrian and B/P Local Initiatives Projects

Ms. Nicoulin stated the applications for Traffic Operations/Safety and Local Initiatives projects, Transportation Planning studies, and Bicycle/Pedestrian and B/P Local Initiatives projects are included in the agenda. The applications are submitted during the annual Call for Projects and ranked by the subcommittees. There were few changes but language has been included to meet federal requirements for safety and resiliency.

MOTION: *A motion was made by Council Member Wheeler to approve the priority project applications for Traffic Operations/Safety and Local Initiatives Projects, Transportation Planning Studies, and Bicycle/Pedestrian and B/P Local Initiatives projects. The motion was seconded by Councilwoman Power and carried unanimously.*

E. Review and Approval of Request from City of DeLand for Additional Funding for the Alabama Avenue Trail (Minnesota Avenue to US 92)

Ms. Bollenback stated this project was submitted in 2014 and is programmed for construction in 2020. When the city first submitted the project cost estimate they submitted it with contingency funding; however, FDOT does not allow for programming of contingency funding. The increases are a result of time in addition to drainage requirements. Mr. Keith Riger, engineer for the city of DeLand, is here to answer questions regarding this project.

Commissioner Selby commented that this is a five-year old construction estimate and asked if there was a cost update from 2018.

Ms. Bollenback replied if the project was on the priority list, they would have had to provide an updated cost estimate but it was moved into the Work Program in 2014 and has not been updated since; that is something FDOT will have to do. The TPO will work with FDOT to get updated cost estimates if a project is programmed in an outer year.

Commissioner Selby commented it should not come back to the TPO once it is in the Work Program and nothing has been done to keep the cost updated.

Ms. Bollenback replied that over time there should have been an escalation factor. The project sponsor and the TPO have to continue to communicate with FDOT on changes.

Chairperson Gilliland stated that once a project is in the Work Program it is not being escalated annually. Communication needs to be improved and local governments need to have better estimates.

Council Member Wheeler commented the local funds were initially \$187,165 and additional funding is \$487,000; she asked if there would be another 10% local match for the additional funds.

Ms. Bollenback replied the 10% local match is being adjusted as well.

Mr. Riger stated that in addition to the 10% local match, the city is paying the Construction, Engineering and Inspection (CEI) costs and to re-permit the project; the actual match is 18.8% total.

MOTION: *A motion was made by Council Member Girtman to approve a request from the city of DeLand for additional funding for the Alabama Avenue Trail (Minnesota Avenue to US 92). The motion was seconded by Council Member Wheeler and carried unanimously.*

VI. Presentations and Discussion Items

A. Presentation and Discussion of the Update Draft Bicycle Suitability Map

Ms. Bollenback stated the TPO previously developed cycling maps for the experienced bicyclist and the current effort represents an advancement to identify routes that are appropriate for certain types of cyclists.

Mr. Harris gave a PowerPoint presentation of the updated draft Bicycle Suitability Map and stated the purpose is to provide a portable, graphic representation of bicycle routes suitable for cycling in the R2CTPO planning area. The map is intended for use as a navigation tool by the general public and encompasses the entire R2CTPO planning area. It provides the user with roadway suitability data and replaces the 2014 Volusia County Bicycling Map for the Experienced Cyclist. He reviewed the criteria used including speed limits and explained the methodology which defines the suitability for each roadway segment. He reviewed the colors used in the map to define the comfort level of the bicycle routes.

Council Member Denys asked if this presentation was available online.

Mr. Harris replied it is available on the TPO's website and can also be accessed through the link provided in the agenda. The Bicycle Suitability Map Subcommittee will meet again on January 30, 2019 so there may be some minor changes next month; it will be back next month for adoption.

Commissioner Selby commented that not all the road segments on the east side are named and asked if the road names would be added.

Mr. Harris replied that was intentional; they did not label every road segment.

Commissioner Selby suggested that anywhere there is an on-road trail, the road should be named. He asked if this map would be used live with GPS or is it to be used in advance to plan a route.

Ms. Bollenback replied it does not have that level of functionality; historically, it has been a printed map. Earlier in the study suggestions were made to have the map available online. Having the map as a navigation tool would require developing a separate application or integrating it into something like Google Maps.

Councilwoman Power asked why the color blue was used to designate the more dangerous routes.

Mr. Harris replied that was suggested by the BPAC but at the last meeting, they decided to go back to red for the low comfort routes.

Commissioner McGuirk asked if the map was for cyclists or for families and kids.

Mr. Harris replied that it is for use by the general public.

Commissioner McGuirk commented that cyclists use the road and do not care about the trails; he has had them tell him that repeatedly. He has been wholeheartedly against putting families in the road. He asked who the intended rider will be.

Mr. Harris replied the map is intended for bicyclists of all skills and ages; both on-road routes that have suitability levels assigned and off-road trails on the map.

Commissioner McGuirk asked if it was a continuous trail; a 12' wide trail that is put onto the road at certain times.

Mr. Harris replied no; the trails on the map are showcase trails that are generally 12' wide and are separated from the roadways.

Commissioner McGuirk asked for clarification on who the intended rider is supposed to be; there are two different types of cyclists that are not interchangeable.

Mr. Harris replied if a cyclist uses the roadways to get to a destination, they will find this map useful; it will not be useful for cyclists riding through their neighborhoods.

Ms. Bollenback stated that the earlier versions of the map were for the experienced cyclist and the TPO worked with bike clubs to identify routes; it has evolved to include trails for all users. This map is using the colors for routes and trails that are more accommodating for families and cyclists that are not as skilled. It also identifies areas where more experienced cyclists will ride. The TPO is trying to develop a single map that will give information for a lot of different skill set users.

Commissioner McGuirk commented the point he is trying to make is that he is not sure each type rider is compatible with each other; he does not think trying to accommodate both will accomplish a goal for either.

Ms. Bollenback replied his point is well taken and in the future, the TPO may decide that a "one-size fits all" approach does not work and create a separate trail map.

Council Member Denys stated Volusia County has an application for trails. She asked if the TPO is required by law to do this.

Ms. Bollenback replied no.

Council Member Denys stated perhaps we need to review what it costs in staff time and for production for this map. Volusia County is putting a lot of money into trails due to SUN Trail funds and has an application for trails. This may be a question at the Executive Committee level to review to see if this is an exercise in futility. In 2014, we did not have the trail application or funding from the state for trails. This map may have outlived its purpose.

Ms. Bollenback stated the TPO is at the end of this process and before we go through this again, we can review the process. The TPO receives requests from bike shops for these maps.

Commissioner Cloudman commented that FDOT has produced trail maps and the St. Johns River to Sea Loop Alliance also has maps; he suggested sending links to those maps versus producing our own in the future. The Regional Planning Council (RPC) also produces maps.

B. Presentation and Discussion of the St. Johns River to Sea Loop Trail PD&E Study (US 1 from Kennedy Parkway to Dale Avenue)

Ms. Lorena Cucek, FDOT, introduced Mr. Jesse Blouin, Inwood Consulting, to give the presentation.

Mr. Blouin gave a PowerPoint presentation of the St. Johns River to Sea Loop Trail PD&E Study, US 1 from Kennedy Parkway to Dale Avenue. This section of trail is 13-miles on US 1 from Oak Hill to Edgewater and is a paved, multiuse trail. The trail is part of the Coast to Coast Connector Trail and a designated section of the East Coast Greenway. He reviewed proposed routes Alternative A and Alternative B and the evaluation

matrix. They will present the alternatives to FDOT on February 12, 2019 and decide on a recommendation; the funding is in the Work Program for design in 2021 in the amount of \$2.1 million.

Commissioner Lindlau complimented Mr. Blouin and the consultants for listening to the citizens; there was concern that the trail would adversely impact businesses and those concerns were addressed satisfactorily.

C. Presentation and Discussion of the Draft Work Program Proposed by FDOT

Ms. Bollenback stated this is a key part of the TPO's process; FDOT updates their revenue estimates and uses the TPO's priorities to build their five-year Work Program that they submit to the state for final approval. If there are no additional changes, the TPO will match the Work Program with the Transportation Improvement Program (TIP). She introduced Ms. Loreen Bobo, FDOT, to give the presentation.

Ms. Bobo gave a PowerPoint presentation on the tentative five-year Work Program; it covers fiscal years 2020 to 2024 and all types of projects. It also considers changes in the TPO's priority lists. She explained the process and the types of projects included. It includes \$7.2 billion throughout District 5's nine counties.

Chairperson Denys referred to the total District 5 Work Program funding for the five-year outlook and commented that the amounts are substantially smaller from year-to-year and yet costs are increasing; by the time we get to year 2024 there is a 40% decrease.

Ms. Bobo replied that this is based on projects that are in the five-year Work Program; Orlando has several projects that are several hundred million dollars and that is where the increase in funding is shown in 2022. These are the dollars that are allocated and FDOT has put those dollars where they could.

Ms. Bollenback stated it might make more sense if this was split between the large I-4 projects and the basic revenue stream; this is not just the funding allocated but it is also project driven.

Ms. Bobo commented that it is not just roadway projects; it also includes airport funding and other projects.

Council Member Denys asked if this was normal and if this would cause TPO projects to back up.

Ms. Bollenback replied she would have to do some research to know what the average total is over time and what is driving these numbers up or down. The TPO has several presentations scheduled over the next several board meetings and one of those will be on funding; she will address this then.

Commissioner Selby asked how the funding for FDOT District 5 compares to the overall anticipated FDOT funding statewide.

Ms. Bobo replied FDOT District 5 has one of the bigger budgets for significant projects; she is not sure what the percentage is of the state but it is comparative to the other districts.

Commissioner Selby commented that gas consumption is declining as is the gas tax as a result and asked what the expectation is over time for the transportation revenue. Ormond Beach is also concerned about the interchange at I-95 and US 1 and modernizing it; there is a FDOT sign that shows a tractor trailer falling over if it exceeds over 25 mph. It is a dangerous interchange and it needs to be designed and funded.

Ms. Bobo replied she is not sure where that project is on the priority list but FDOT wants to push forward the right projects. When FDOT receives its allocations they do a fair share across all the counties in the district. She continued with the presentation and reviewed the impacts to the Work Program, i.e. right-of-way costs, increased construction costs and revenue reductions. She highlighted some of the projects included in the tentative Work Program. FDOT has added over \$100 million in projects for the Volusia/Flagler planning area. FDOT is ready to send the variance letter tomorrow to all the MPO/TPOs in District 5; there will be an opportunity to comment through January 30, 2019.

County Chair Kelley commented that the decline in funding shows that artificial intelligence (AI) needs to be pushed so that cars can move faster and safer because we will not have the funding for traditional roads.

Council Member Perrone asked since funding is such an issue, why not defer the construction of the roundabouts especially the controversial one on SR A1A and International Speedway Boulevard (ISB); funds will be needed for construction and right-of-way. He has heard that project will cost \$24 million.

Ms. Bobo replied that cost includes right-of-way and all phases of the project.

Council Member Perrone asked why they could not use those funds on existing roads; there are alternatives that could free up that money.

Ms. Bobo replied that FDOT has met with representatives from all entities involved and has decided to move forward with that project.

Chairperson Gilliland commented that a roundabout is the only option to improve the traffic flow.

Council Member Stiltner referred to slide 9, the impacts of the Work Program, and the percentage increases; he asked what time frame those percentages covered and if there were any projections of increases over the next five years.

Ms. Bobo replied she is not sure what years those percentages spanned; it is statewide so impacts will be seen differently in different places. It is always fluctuating; if there are a lot of projects going on, prices go up.

Council Member Stiltner asked what methodology FDOT uses to look at the five-year forecasts.

Ms. Bobo replied the estimates group review bids that have come in over the last six months and FDOT Central Office helps to understand the unit prices.

Ms. Bollenback commented these estimates are those that cause impact to the Work Program but as part of the long range planning process a long range estimate is done. Ten year estimates are done routinely in order to figure out how projects will be completed beyond the five-year span.

D. FDOT Report

Ms. Wyche stated the report is in the agenda; the lighting in Lake Helen along I-4 and Orange Camp Road is scheduled to be turned on in early May.

VII. Executive Director's Report

Ms. Bollenback stated the TPO received a grant award for a Walkability Action Team which will partner the TPO with health planning agencies. Council Member Allebach has agreed to participate in this. It involves a trip to Georgia to discuss improvements that can be made to address pedestrian mobility issues. This is important in our area; the Dangerous by Design Study just came out and listed a number of Florida areas in the top ten as most dangerous to walk. Next month, the TPO will be updating the Safety Performance Measures.

She gave a brief update on the office upgrades; the next phase will include upgrading the audio and visual equipment.

→ Update on SU Funding/Work Program

Ms. Bollenback stated there is still funding in the current year; sidewalks for Derbyshire Park and Ormond Beach have been discussed as well as improvements at the intersection of SR 44 and Kepler Road. These projects are not quite ready and the TPO hopes to have a TIP amendment for February. The TPO submitted

a letter of commitment to FDOT indicating that based on TPO Board action and available funding, the TPO is willing to contribute up to \$1 million for the design of the interchange at I-95 and Pioneer Trail.

→ Update on Development of Roundtable of Volusia County Elected Officials

Ms. Bollenback stated the Roundtable of Volusia County Elected Officials met recently and there was some interest for submitting a request for the Office of Program Policy Analysis and Government Accountability (OPPAGA) study that is going to have to move forward and a desire to have a special mail-in ballot to move forward with the half-cent sales tax consideration in Volusia County. The TPO will be giving several presentations on funding in upcoming weeks. The TPO relies on federal and state funding and sets priorities but the overall transportation system does not function without local involvement.

→ Update on SunRail

Ms. Bollenback stated SunRail continues to progress from FDOT management to an entity to be determined.

→ Announcement of Annual Planning Retreat (February 25, 2019 from 3-5 pm)

Ms. Bollenback announced the TPO's Annual Planning Retreat topic will be Economic Development and Transportation and the link between the two. The Daytona Beach Chamber of Commerce was planning something very similar and had invited some of the same speakers so the TPO decided to partner with the Chamber this year. The retreat will be held Monday, February 25, 2019 from 3:30 pm to 5:30 pm at Embry Riddle Aeronautical University. District 5 Secretary Mike Shannon will be on the panel along with Mr. Rusty Roberts from Brightline.

Ms. Bollenback referred to the annual Call for Projects and stated that FDOT receives priority lists from all the MPOs in the area and they are all different. The TPO is working with FDOT to try and create consistency across the board because it is in the TPO's best interest for it to be easy for them when trying to get funding. There may be some changes to the formatting of the priority lists this year; not in the substance but in the way they look.

VIII. River to Sea TPO Board Member Comments

Council Member Perrone referred to the office improvements and asked if the handicap door button outside would be addressed; it is not working.

Ms. Bollenback replied that would be looked at as part of regular office maintenance.

Council Member Perrone referred to Brightline attending the TPO's Annual Planning Retreat and asked about their future plans for high speed rail from Jacksonville to the Orlando Airport with a possible stop in Daytona Beach.

Ms. Bollenback replied she has had conversations with their CEO to involve them in the long range planning process and they were receptive to participating in that effort. They are still in the process of constructing the first project from Miami to Orlando; they submitted an unsolicited bid to extend service to Tampa. FDOT had to complete a formal bid process and Brightline was the only proposer. They will start work on that and it could possibly open in 2021. There is interest for the third leg which was originally part of the high speed rail plan; that would continue service along the coast to Jacksonville where FEC already owns the rail. She does not know where they are in their planning.

Council Member Perrone commented that since SunRail is supposed to go to the Orlando Airport, he asked if there was a way to have the two meet.

Ms. Bollenback replied the new terminal at the Orlando Airport has three or four transit bays for rail transit; SunRail, Brightline, etc.

Ms. Wyche announced that SR A1A is shut down both directions between Milsap Road and Plaza Boulevard in Ormond Beach due to a citizen on a Votran bus that claims to have an explosive device.

County Chair Kelley referred to Brightline and stated the good thing is that it is private; no tax dollars will go towards it. The cost of the leg of SunRail to the Orlando Airport is huge; they are working on a plan. He will attend his first meeting on January 31, 2019 as the Volusia County representative to SunRail. His focus is that Volusia County residents should not suffer for something they do not have.

Commissioner Johnson stated he does not understand why Congress will not allow cities to raise the excise tax on gasoline when gasoline prices are so volatile.

Council Member Perrone referred to SunRail and commented that the only way it would work would be to run it as a real railroad operating seven days a week, both directions, and at least 20 hours per day. It does not make sense to not bring it to DeLand and be functioning to Orlando.

Council Member Denys announced today is Commissioner McGuirk's birthday.

Ms. Bollenback stated that after 41 years, TPO CFO Mr. Herbert Seely, retired in December. She introduced Ms. Julie Adamson, new TPO CFO; she comes from the city of Jacksonville and also from FDOT's Central Office in Tallahassee. She also introduced new Transit Program Manager, Mr. Jabari Hampton and noted he would be leaving in February due to an unexpected change in his personal life.

IX. Information Items

- Citizens Advisory Committee Attendance Record – 2018
- Technical Coordinating Committee Attendance Report – 2018
- Bicycle/Pedestrian Advisory Committee Attendance Record – 2018
- November and December TPO Outreach and Activities
- Executed Resolution 2017-03 (Reaffirming SU Set Aside Percentages)

X. Adjournment

There being no further business, the River to Sea TPO Board meeting adjourned at 10:55 a.m.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

**DAYTONA BEACH COMMISSIONER ROB GILLILAND
ACTING CHAIRPERSON, RIVER TO SEA TPO**

CERTIFICATE:

The undersigned, duly qualified and acting Recording Secretary of the River to Sea TPO Board certifies that the foregoing is a true and correct copy of the minutes of the January 23, 2019 regular meeting of the River to Sea Transportation Planning Organization (TPO) Board, approved and duly signed this 27th day of February 2019.

**DEBBIE STEWART, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION
MONTHLY TREASURER REPORT FY 18/19
PERIOD ENDING JANUARY 31, 2019

<u>DESCRIPTION</u>	<u>18/19 BUDGET</u>	<u>CURRENT MONTH</u>	<u>FYTD TOTAL</u>	<u>UNDER (OVER) BUDGET</u>	<u>FYTD % BUDGET</u>
<u>REVENUES</u>					
LOCAL FUNDS	\$119,158.00	\$7,647.00	\$72,773.09	\$46,384.91	61.07%
STATE FUNDS	55,119.00	9,918.30	10,674.66	44,444.34	19.37%
FEDERAL FUNDS	1,374,797.00	169,685.43	392,617.33	982,179.67	28.56%
<u>REVENUES</u>	\$1,549,074.00	\$187,250.73	\$476,065.08	\$1,073,008.92	30.73%
<u>EXPENSES</u>					
SALARIES	\$515,984.00	\$46,538.50	\$286,222.34	\$229,761.66	55.47%
FRINGE BENEFITS	177,632.00	16,133.28	104,276.83	73,355.17	58.70%
OFFICE SUPPLIES	10,000.00	147.24	6,217.03	3,782.97	62.17%
POSTAGE	5,000.00	278.73	2,418.96	2,581.04	48.38%
OFFICE RENT EXPENSE	117,521.00	9,634.03	75,959.51	41,561.49	64.63%
ADVERTISING	2,500.00	101.89	1,341.48	1,158.52	53.66%
PRINTING	13,000.00	0.00	1,153.40	11,846.60	8.87%
CONFERENCE, WORKSHOPS & SEMINAR FEES	6,300.00	0.00	815.00	5,485.00	12.94%
FEES	35,300.00	739.64	28,448.24	6,851.76	80.59%
DUES	3,317.00	150.00	1,045.00	2,272.00	31.50%
PUBLICATIONS	1,050.00	287.45	859.45	190.55	81.85%
COPY EXPENSE	22,000.00	1,207.20	10,080.57	11,919.43	45.82%
COPY MACHINE COSTS	21,000.00	403.48	5,894.55	15,105.45	28.07%
TRAVEL EXPENSE	18,800.00	554.05	4,955.39	13,844.61	26.36%
AWARDS PROGRAM/PROMO	18,000.00	0.00	7,427.57	10,572.43	41.26%
SPECIAL STUDIES/PROFESSIONAL SERVICES	477,925.00	14,912.16	143,067.02	334,857.98	29.94%
MEETING EXPENSE	3,000.00	437.13	1,661.70	1,338.30	55.39%
LIABILITY INSURANCE	11,000.00	(116.00)	9,139.50	1,860.50	83.09%
REPAIRS	25,000.00	6,297.45	20,125.45	4,874.55	80.50%
NETWORK COSTS	34,900.00	3,006.25	23,798.61	11,101.39	68.19%
CAPITAL OUTLAY	5,000.00	0.00	0.00	5,000.00	0.00%
SOFTWARE	5,964.00	197.00	2,463.00	3,501.00	41.30%
TELEPHONE	3,600.00	348.00	1,488.00	2,112.00	41.33%
EDUCATION	1,000.00	0.00	425.00	575.00	42.50%
CONTINGENCY	14,282.00	0.00	0.00	14,282.00	0.00%
<u>EXPENSES</u>	\$1,549,074.00	\$101,257.48	\$739,283.60	\$809,791.40	47.72%
<u>BALANCE</u>	\$0.00	\$85,993.25	(\$263,218.52)	\$263,217.52	

58.33% OF YEAR COMPLETE



**EXECUTIVE COMMITTEE
MEETING SUMMARY
FEBRUARY 6, 2019**

- Approved a motion to recommend approval of letter of support for Halifax Heritage Byway signed by Chairperson Gilliland and Executive Director
- Discussed update to Safety Performance Targets and Dangerous by Design Report
- Reviewed and approved the draft February 27, 2019 TPO Board agenda
- Announced TPO Annual Planning Retreat will be held in partnership with the Daytona Beach Chamber of Commerce, Monday, February 25, 2019 from 3:30 pm to 5:30 pm at Embry Riddle Aeronautical University
- Discussed bills in the legislature and a tentative Legislative Issues Subcommittee meeting in March
- Announced a ribbon cutting for Votran's new route in Deltona on February 25, 2019 at Deltona City Hall
- Announced Economic Forum with US DOT Deputy Assist Secretary Anthony Bedell on February 22, 2019 at the DeBary Country Club

**THE NEXT EXECUTIVE COMMITTEE MEETING WILL BE ON
WEDNESDAY, MARCH 6, 2019 @ 8:30 A.M.**

Debbie Stewart

From: Heather Post <hpost@volusia.org>
Sent: Thursday, January 10, 2019 6:16 PM
To: Debbie Stewart
Cc: Darla Zakaluzny
Subject: Re: TDLCB Membership Appointments and Retention

Good afternoon, Debbie.
Volusia County Chair Kelley advised me today that I was appointed to the TDLCB.
Please let me know when the next meeting is scheduled as I look forward to attending.
Thank you,

Heather Post
Volusia County Councilwoman
District 4

123 W. Indiana Avenue, Room 301
Deland, FL 32720-4621
email: hpost@volusia.org
county cell: (386) 747-9343
assistant: Darla, (386) 943-7026

>>> Debbie Stewart <DStewart@r2ctpo.org> 1/8/2019 1:58 PM >>>
Dear TDLCB Members,

Attached is a letter from Mr. Jabari Hampton, TPO Transit Program Manager and Transportation Planner regarding the membership appointments to the TDLCB. Please respond as soon as possible so that we can update our records accordingly. Thank you for your assistance with this matter.

Debbie

Debbie Stewart, Administrative Assistant
River to Sea TPO
2570 West International Speedway Boulevard, Suite 100
Daytona Beach FL 32114
386.226.0422 ext. 20425
DStewart@r2ctpo.org
www.r2ctpo.org
www.facebook.com/RivertoSeaTPO

****PUBLIC RECORDS NOTICE:** The River to Sea TPO is governed by the State of Florida public records law. This means email messages, including your email address and any attachments and/or information we receive online might be disclosed to any person making a public records request. If you have any questions about the Florida public records law refer to Chapter 119 Florida Statutes.

Debbie Stewart

From: PLipovsky <plipovsky@cfl.rr.com>
Sent: Monday, January 07, 2019 8:09 PM
To: Debbie Stewart
Subject: FW: vacancy in TDLC Board and QAC

Hello.

I'm writing in reference to the open positions on both the TDLCB Board, and the QAC committee.

I currently serve as an alternate, and would be interested in volunteering for any of the following open positions:

Senior position on the TDLCB, the Vice-Chair position, or the position on the Quality Assurance committee

Thank you for your consideration for any of these positions.

Sincerely,

Patricia A. Lipovsky

Elderly Citizens



Virus-free. www.avg.com

Debbie Stewart

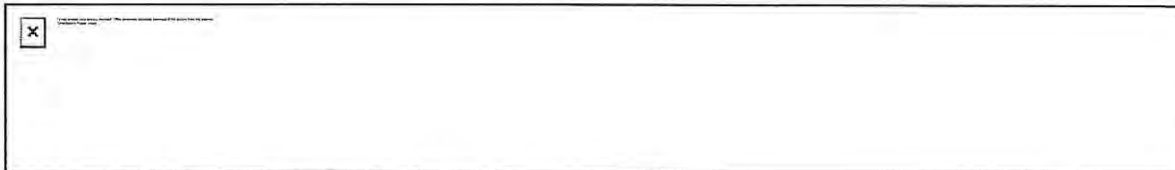
From: Robin R. King <robinking@careersourcefv.com>
Sent: Tuesday, January 08, 2019 4:15 PM
To: Debbie Stewart
Cc: Kathy Spencer, CWDP, JCTC
Subject: RE: TDLCB Membership Appointments and Retention

Good afternoon Debbie,

For CareerSourceFV
Robin R. King – member
Kathy Spencer – alternate

Please remove Cassandra Jordon as my alternate.
Thank you,
Robin

Robin R. King | President & CEO | p: (386) 323-7077 | f: (386) 323-2095



From: Debbie Stewart <DStewart@r2ctpo.org>
Sent: Tuesday, January 8, 2019 1:58 PM
To: Beverly Johnson <bjohnson@esnecfl.org>; Billie Wheeler <bwheeler@volusia.org>; Blanck, Heather <HBlanck@volusia.org>; Calvin Smith <calvin.smith@ahca.myflorida.com>; Carlos Colon <carlos.colon@dot.state.fl.us>; Cassandra Jordan, MS, CWDP <cassandrajordan@careersourcefv.com>; Charlene Poniatowski <cponiatowski@coaiaa.org>; cjackson <cjackson@volusia.org>; Craig Judy (judylesliecraig@aol.com) <judylesliecraig@aol.com>; DJ Lebo <djlebo@elcfv.org>; Diane Poitras <diane.poitras@dot.state.fl.us>; Doug Hall <dhall318@cfl.rr.com>; Gladys Lacen <glacen@coavolusia.org>; J. Giffin Chumley <jchumley@volusia.org>; Jean Cerullo <jselzer143@yahoo.com>; Jeffreery Bumb <jbumb@volusia.org>; Julia Marshall <julia.marshall@myflfamilies.com>; Keith Anderson <Andersontigers1125@gmail.com>; Kim Houghton (kim.houghton@vr.fldoe.org) <kim.houghton@vr.fldoe.org>; Laureen Husband <laureen.husband@flhealth.gov>; Lisa Rivera <lisa.rivera@logisticare.com>; Lorelei Faglier <lfaglier@sunrisegroup.org>; Nancy Burgess-Hall <ndbh16@gmail.com>; Pat Antol (prantol1973@gmail.com) <prantol1973@gmail.com>; Patricia Boswell <susan.monahan@flhealth.gov>; Robin R. King <robinking@careersourcefv.com>; Steven Jack <medoneshuttle@bellsouth.net>; Tamyika Young <tamyika.young@ahca.myflorida.com>; Zakaluzny, Darla <DZakaluzny@volusia.org>; Angelika Keene <angelika.keene@ufl.edu>; Damaris Rodriguez <damaris.rodriguez@logisticare.com>; daytonahr@aol.com; Elizabeth Alicia Lendian <ealendian@yahoo.com>; George Bubenheim (george@floridablueline.com) <george@floridablueline.com>; Heather Post <Hpost@volusia.org>; Jason Althouse <jalthouse@volusia.org>; Johnnie Ponder (jponder1956@gmail.com) <jponder1956@gmail.com>; Karen Somerset <karen.somerset@dot.state.fl.us>; Kathie Kardos <kkardos@volusia.org>; Kellie Smith <kellie.smith@dot.state.fl.us>; Kyle Mills <kyle.mills@dot.state.fl.us>; LBarnett@tindaleoliver.com; Lisa Rivera <lriviera@mtm-inc.net>; Lori Johnson <lorijohnson@sunrisegroup.org>; Lynn Kennedy (Lynn@ovfv.org) <Lynn@ovfv.org>; Margaret Feldman <mfeldman@sunrisegroup.org>; Mike Bowmer <mrmikie273@gmail.com>; Nancy Burgess Hall <ndb-h@earthlink.net>; Patrick Zayas <pazayas@ufl.edu>; Paula Cargile <paulac@coavolusia.org>; Penny Currie <pcurrie@hollyhillfl.org>; plipovsky@cfl.rr.com; Sheri Powers <sheri.powers@dot.state.fl.us>; Somerford, Debra <DSomerford@volusia.org>;

Debbie Stewart

From: Marina Villena <marina.villena@gmail.com>
Sent: Thursday, January 10, 2019 12:12 PM
To: Debbie Stewart
Subject: Citizens Advocate, System User, Alternate (TDLCB)

Hi Debbie,

I am emailing you to confirm my interest to be a member of TDLCB.

I had attended R2CTPO TDLCB meeting a couple of times.

I will be happy to serve the senior and disabled community.

Thanks,

Marina
415.699.0275

*Citizens Advocate
System User - Alternate*



Bicycle/Pedestrian Advisory Committee (BPAC)

Meeting Summary

February 13, 2019

- Introduced new BPAC member, Mr. Jeff Martindale, representing Port Orange
- Approved the minutes of the January 9, 2019 BPAC meeting minutes
- Approved a motion to pull Action Item B, Review and Recommend Approval of Resolution 2019-## Adopting the 2019 Bicycle Suitability Map, to allow work to continue on the project
- Recommended approval of Resolution 2019-## updating the Safety Performance Targets for the River to Sea TPO with amended figures
- Recommended approval of a letter of support for the Halifax Heritage Byway
- Recommended approval of Resolution 2019-## authorizing the execution of a supplemental agreement to the Metropolitan Planning Organization (MPO) Agreement for the use of Transportation Planning (PL) and Urban Attributable (SU) funds and amending the FY 2018/19 and 2019/20 Unified Planning Work Program (UPWP)
- Appointed Mr. McCallister and reappointed Mr. Aufdenberg, Ms. Haldeman, Mr. Mostert, Mr. Walters, Mr. Coletti, Ms. Belin and Ms. Burgess-Hall to the 2019 BPAC Project Review Subcommittee
- Reappointed Mr. Storke, Mr. Leisen, Mr. Blais and Mr. Eik to the 2019 Transportation Improvement Program (TIP) Subcommittee
- Received a presentation of Votran's Service Changes in West Volusia County
- Received an update on the Annual Call for Projects
- Announced the TPO's Annual Planning Retreat will be held in partnership with the Daytona Beach Chamber of Commerce, Monday, February 25, 2019 from 3:30 to 5:30 pm; the topic will be the relationship between transportation and the local economy

- Announced Mr. Jabari Hampton, TPO's Transit Program Manager, is resigning his position
- Announced "Not so Noisy" Bike Week events from February 25, 2019 to March 2, 2019
- Announced the Daytona Halifax Area Lion's Club Health Fair on March 2, 2019 at the Midtown Cultural and Education Center

*****The next BPAC meeting will be on Wednesday, March 13, 2019 at 2:00 pm*****



Citizens Advisory Committee (CAC) Meeting Summary February 19, 2019

- Approved the January 15, 2019 CAC meeting minutes
- Recommended approval of Resolution 2019-## updating the safety performance targets
- Recommended approval of Resolution 2019-## amending the FY 2018/19 to 2022/23 Transportation Improvement Program (TIP)
- Recommended approval of Resolution 2019-## authorizing the execution of a supplemental agreement to the Metropolitan Planning Organization (MPO) Agreement for the use of Transportation Planning (PL) and Urban Attributable (SU) funds and amending the FY 2018/19 and 2019/20 Unified Planning Work Program (UPWP)
- Reappointed Mr. Blais, Mr. Storke, Ms. Lendian, Ms. Gillespie, Mr. Ball, Mr. Peterson, Ms. Lipovsky and appointed Ms. Foltz, Mr. Klasel and Mr. Strcula to the 2019 Transportation Improvement Program (TIP) Subcommittee
- Received a PowerPoint presentation of Votran's service changes in West Volusia County
- Received the FDOT report
- Received the Volusia County Construction Report; Flagler County Construction Report was included in the agenda
- Received TPO staff update on SU funding and announced the TPO's Annual Planning Retreat will be held in partnership with the Daytona Beach Chamber of Commerce on Monday, February 25, 2019 from 3:30 pm to 5:30 pm at Embry Riddle Aeronautical University
- Announced the Daytona Beach Lions Club is holding a Health Fair on March 2, 2019 at Midtown Cultural and Education Center; the TPO will be participating and fitting bike helmets

*****The next CAC meeting will be on Tuesday, March 19, 2019*****

Beverly Beach	DeBary	Flagler Beach	New Smyrna Beach	Palm Coast	South Daytona
Bunnell	DeLand	Flagler County	Oak Hill	Pierson	Volusia County
Daytona Beach	Deltona	Holly Hill	Orange City	Ponce Inlet	
Daytona Beach Shores	Edgewater	Lake Helen	Ormond Beach	Port Orange	



Technical Coordinating Committee (TCC) Meeting Summary February 19, 2019

- Approved the January 15, 2019 TCC meeting minutes
- Recommended approval of Resolution 2019-## updating the safety performance targets
- Recommended approval of Resolution 2019-## amending the FY 2018/19 to 2022/23 Transportation Improvement Program (TIP)
- Recommended approval of Resolution 2019-## authorizing the execution of a supplemental agreement to the Metropolitan Planning Organization (MPO) Agreement for the use of Transportation Planning (PL) and Urban Attributable (SU) funds and amending the FY 2018/19 and 2019/20 Unified Planning Work Program (UPWP)
- Reappointed Mr. Paradise, Mr. Cheney, Mr. Papa and Ms. Dodd and appointed Mr. Walker to the 2019 Transportation Improvement Program (TIP) Subcommittee
- Received a presentation and held a workshop for the 2019 Call for Projects
- Received a PowerPoint presentation of Votran's service changes in West Volusia County
- Received the FDOT report
- Received the Volusia County Construction Report; Flagler County Construction Report was included in the agenda
- Received TPO staff update on SU funding and announced the TPO's Annual Planning Retreat will be held in partnership with the Daytona Beach Chamber of Commerce on Monday, February 25, 2019 from 3:30 pm to 5:30 pm at Embry Riddle Aeronautical University
- Announced the Daytona Beach Lions Club will hold a Health Fair on March 2, 2019 at the Midtown Cultural and Education Center; the TPO will be participating and fitting bike helmets

*****The next TCC meeting will be on Tuesday, March 19, 2019*****

Beverly Beach	DeBary	Flagler Beach	New Smyrna Beach	Palm Coast	South Daytona
Bunnell	DeLand	Flagler County	Oak Hill	Pierson	Volusia County
Daytona Beach	Deltona	Holly Hill	Orange City	Ponce Inlet	
Daytona Beach Shores	Edgewater	Lake Helen	Ormond Beach	Port Orange	



River to Sea TPO Board Meeting Summary January 23, 2019

- Introduced new TPO Board members Daytona Beach Shores Mayor Nancy Miller, Port Orange Commissioner Scott Stiltner, Flagler County Chair Donald O'Brian, Volusia County Council Members Barbara Girtman and Fred Lowry, Volusia County School Board Chair Carl Persis and DeBary Mayor Karen Chasez
- Approved a motion to pull Item I, TPO Population Update from the consent agenda and approved the consent agenda including approval of the November 28, 2018 TPO Board meeting minutes; approved a motion to continue Item I at the next TPO Board meeting
- Approved Resolution 2019-01 amending the 2040 Long Range Transportation Plan (LRTP) to reflect funding for two (2) interchanges on I-95; LPGA Boulevard and Pioneer Trail and to incorporate planning rule changes
- Approved Resolution 2019-02 amending the policy for establishing and maintaining transportation priority projects
- Approved Resolution 2019-03 amending the local match requirements placed on member local governments for projects prioritized for funding by the TPO
- Approved the priority project applications for Traffic Operations/Safety and Local Initiatives projects, Transportation Planning studies, Bicycle/Pedestrian and B/P Local Initiatives projects for the 2019 annual Call for Projects
- Approved request from the city of DeLand for additional funding for the Alabama Avenue Trail (Minnesota Avenue to US 92)
- Received a PowerPoint presentation of the updated draft Bicycle Suitability Map
- Received a PowerPoint presentation of the St. Johns River to Sea Loop Trail PD&E Study (US 1 from Kennedy Parkway to Dale Avenue)
- Received a PowerPoint presentation of the draft Work Program proposed by FDOT for FY 2019-20 to 2023/24
- The FDOT report was provided in the agenda; announced current temporary road closure of SR A1A in Ormond Beach due to police activity

- Received the Executive Director's Report including an announcement that the R2CTPO was awarded a Step it Up: Action Institute to Increase Walking and Walkability grant; an update of R2CTPO office improvements; update of SU funding; update of the Roundtable of Volusia County Elected Officials and SunRail
- Announced the R2CTPO's Annual Retreat will be held in partnership with the Daytona Beach Chamber of Commerce and VCARD on Monday, February 25, 2019, from 3:00 pm to 5:00 pm at Embry Riddle Aeronautical University and the topic will be "Exploring the Links Between Economic Development and Transportation"

The next River to Sea TPO Board meeting will be on Wednesday, February 27, 2019



ASM 2019-01

To: River to Sea Transportation Planning Organization (TPO) Board Members
 From: Aarti Sharma, R2CTPO Transportation Planner Data Manager
 Date: 1/30/2019
 Subject: Population for the River to Sea TPO Planning Area

.....

The River to Sea TPO Metropolitan Planning Area (MPA) covers all of Volusia County and the developed areas of eastern Flagler County including Beverly Beach and Flagler Beach as well as portions of Bunnell, Palm Coast and unincorporated Flagler County. Designation of the River to Sea TPO is “accomplished by agreement between the Governor and units of general-purpose local government” as outlined under F.S. 339.175. This activity is undertaken after each decennial census when population information and urbanized area boundaries are updated and a formal plan is developed for the organization.

The TPO Bylaws (approved June 25, 2014) were updated as part of the most recent designation. The Bylaws describe the TPO membership and establish voting of the members by weight based on the population represented by the member governments. Section 2.1(E)3 of the adopted Bylaws states that “Population percentages shall be determined initially using the decennial census figures and updated every five (5) years using population estimates from the University of Florida’s Bureau of Economic and Business Research (BEBR).” These estimates are used to determine the weighted vote of members as well as the determination of the local per capita contribution for each local member government.

In most cases, the population update is provided clearly through by the University of Florida’s Bureau of Economic and Business Research (BEBR). However, the R2CTPO covers only a portion of Bunnell, Palm Coast and Flagler County and additional work is required to calculate the current population of these units of local government that reside within the River to Sea TPO planning area. Over the past several months, TPO staff has worked with staff from each of these local governments to update these estimates. Table 1 shows the population and weighted voting approved in 2014 (using 2010 census data) and the proposed update using 2018 BEBR data.

Beverly Beach	DeBary	Flagler Beach	New Smyrna Beach	Palm Coast	South Daytona
Bunnell	DeLand	Flagler County	Oak Hill	Pierson	Volusia County
Daytona Beach	Deltona	Holly Hill	Orange City	Ponce Inlet	
Daytona Beach Shores	Edgewater	Lake Helen	Ormond Beach	Port Orange	

Table 1. Voting Membership for the River to Sea Transportation Planning Organization

Jurisdiction	Seats	Seat Weight	2010 Population	2018 Population*	Proposed Seat Weight
County Representation	6	33.33%	122,206	122,522	33.33%
Volusia County	1	6.36%	116,655 ¹	116,678 ¹	6.35%
Volusia County	1	6.36%			6.35%
Volusia County	1	6.36%			6.35%
Volusia County	1	6.36%			6.35%
Volusia County	1	6.36%			6.35%
Flagler County ²	1	1.51%	5,551	5,844	1.59%
Municipal Representation	13	66.67%	459,983	506,579	66.67%
Larger City Total	12	63.72%	439,629	484,985	63.82%
Deltona	1	12.35%	85,182	91,007	11.98%
Palm Coast ²	1	10.90%	75,182	84,575	11.13%
Daytona Beach	1	8.84%	61,005	66,267	8.72%
Port Orange	1	8.12%	56,048	61,009	8.03%
Ormond Beach	1	5.53%	38,137	41,140	5.41%
DeLand	1	3.92%	27,031	34,106	4.49%
New Smyrna Beach	1	3.26%	22,464	26,407	3.48%
Edgewater	1	3.01%	20,750	23,319	3.07%
DeBary	1	2.80%	19,320	20,774	2.73%
South Daytona	1	1.78%	12,252	12,703	1.67%
Holly Hill	1	1.69%	11,659	11,958	1.57%
Orange City	1	1.54%	10,599	11,720	1.54%
Small Cities Alliance	1	2.95%	20,354	21,594	2.84%
Flagler Beach	Shared	-	4,484	4,726	-
Daytona Beach Shores	Shared	-	4,247	4,294	-
Ponce Inlet	Shared	-	3,032	3,111	-
Lake Helen	Shared	-	2,624	2,752	-
Bunnell ²	Shared	-	2,101	2,598	-
Oak Hill	Shared	-	1,792	1,997	-
Pierson	Shared	-	1,736	1,760	-
Beverly Beach	Shared	-	338	356	-
TOTAL	19	100.00%	582,189	629,101	

* Bureau of Economic and Business Research (unless otherwise noted)
(Numbers may not add due to rounding)

Note: Bunnell - The Proposed Population of Bunnell is for the planning area for 2017. The following datasets were downloaded to calculate the Bunnell's population:

1. 2016 Flagler County population data from the American Community Survey (ACS) with census block group shapefiles
2. City of Bunnell Boundary from the Florida Geographic Data Library (FGDL) site
3. Census tract data from the United States Census Bureau site

Note: Palm Coast - After reviewing the aerial imagery of the west side of Palm Coast, which is outside of the TPO boundary, there are no residential buildings to indicate the population in the area. Most of the area is rural, and only a few commercial or industrial buildings are located on the west side of the city. In this situation, the BEBR population estimates are used for Palm Coast.

Note: Unincorporated Flagler County - 2015 Traffic Analysis Zone (TAZ) socioeconomic and 2018 Google Earth imagery data sources are used to calculate the population within the planning area.

¹ Unincorporated area population

² Bunnell, Palm Coast, and Unincorporated Flagler County population is for the planning area



**SUMMARY REPORT TO THE RIVER TO SEA TPO BOARD
ON THE MEETING OF THE CENTRAL FLORIDA MPO ALLIANCE (CFMPOA)
FEBRUARY 15, 2019**

- **Call to Order** – CFMPOA Chair Deb Denys, River to Sea TPO, called the meeting to order and entertained introductions of the CFMPOA representatives. Chairwoman Denys invited public comment and received one from Mr. TJ Fish. Mr. Fish provided a suggestion to the alliance regarding the Strategic Intermodal Systems list of the regional priority projects that pertained to separating priorities into two tiers including more expensive projects and more moderately priced, incremental improvements.
- **Delegation Reports** – Chairwoman Denys called attention to the delegation reports from each of the member organizations included in the agenda and as handouts provided to each member.
- **FDOT District Reports**
 - FDOT District 1 did not have a representative at the meeting and no update was provided.
 - Ms. Alison Stettner, FDOT District 5, stated that construction was underway on the Wekiva Parkway interchange project at I-4 and is being completed as a design-build project. She also informed the group that a new Regional Traffic Management Center was under construction and reminded everyone that revenue continues to be “tight” which may require different approaches to making improvements to the transportation network. She added that there is a focus on improving safety on I-75 and that there was an upcoming partnering meeting between the MPO’s and FDOT.
 - Ms. Carol Scott, Florida’s Turnpike Enterprise (FTE), announced funding for the construction of an interchange on the Turnpike at Sand Lake Road in Fiscal Year 2021 and informed the group of the start of a Project Development and Environmental (PD&E) study for a “System to System” Connector between the Turnpike and SR 528.
- **Action Items**
 - The board approved unanimously the meeting minutes for the October 12, 2018 CFMPOA meeting.
- **Presentations/Discussion**
 - **Central Florida MPO Alliance Overview** – Ms. Virginia Whittington, Metroplan Orlando provided an overview of the CFMPOA including the history and evolution of the group, previous efforts and current activities.
 - **Regional List of Project Priorities (LOPP) and Revised Prioritization Process** – Ms. Lois Bollenback, River to Sea TPO, reviewed previous efforts and schedules for developing a Regional LOPP, along with the benefits of this activity. She explained that the schedule for this year is impacted by the early start of the 2020 Legislative Session as well as the cancellation of the CFMPOA meeting typically scheduled in July. Ms. Bollenback also reminded the group that the CFMPOA intends to pursue the addition of a Regional Planning Studies list and a Transportation Systems Management and Operations (TSM&O) list. Discussion continued and direction was given to utilize the M/TPO

directors to update and prepare the respective LOPP's for approval at the next meeting of the CFMPOA. The group also agreed to move the April meeting to May to ensure adequate time for individual M/TPO lists to be prepared. Mr. Eric Hill provided an update on efforts to develop a TSM&O list. He explained that a definition of regional projects needed to be developed and he informed the group that projects being identified through the TSM&O Consortium were derived from local masterplans and project priority lists. Chairwoman Denys commented on the importance of technology deployment and inquired about the role of the TSM&O Consortium and the M/TPO's. She asked if the process was clear to other M/TPO representatives. Ms. Bollenback added that the details were still being discussed including the targeted funding sources and potential impacts or opportunities for funding with this list.

- **Best Foot Forward** – Ms. Amanda Day, President of Bike/Walk Central Florida presented information regarding the Best Foot Forward pedestrian safety program and shared other current information regarding pedestrian safety. Each M/TPO Director also provided updates regarding their independent efforts at reducing pedestrian related injuries and fatalities. Polk TPO shared the recent public service videos they produced to raise awareness in their community.
- **Presentation on Brightline/Virgin Trains USA** – Mr. Bob O'Malley, Brightline/Virgin Trains USA, presented an update on the development of the Brightline passenger rail service between Orlando and Miami. He explained the opportunities to expand the service from Orlando to Tampa and to capture the development opportunities around the rail stations. Mr. O'Malley commented briefly that Brightline/Virgin USA have plans to develop a series of passenger rail services around the nation capitalizing on mid-length trips (too short to fly reasonably and too long to drive easily). He also remarked that they have a passenger easement on the east coast rail line north to Jacksonville. <https://www.gobrightline.com/>
- **Voyages (Door-to-Door Autonomous Taxi Service)** – Mr. Dean Bushy, Voyage, presented an overview of Voyage in providing autonomous vehicle service within specific communities. The California based company is launching a demonstration project in the Villages (Florida). He explained their focus is to provide service within a defined community service area where operating speeds are low. <https://voyage.auto/>
- **Information Items**
 - The CFMPOA Chair called attention to the items included in the agenda including the Legislative Positions developed by various CFMPOA member organizations for the 2019 Legislative Session.
- **Member Comments**
 - Member comments were limited.
- **Public Comments**
 - No additional public comments were provided.

River to Sea TPO representatives in attendance included:

Ms. Lois Bollenback, Executive Director of the R2CTPO; Volusia County Councilmember Deb Denys, Deltona City Commissioner Chris Nabicht and the City of DeLand Commissioner, Chris Cloudman

**THE NEXT MEETING OF THE CENTRAL FLORIDA MPO ALLIANCE WILL BE IN MAY 2019
(day to be determined)**



**Summary of MPOAC
Staff Directors/Governing Board Meetings
January 30, 2019**

- **Call to Order** – The meeting was called to order by MPOAC Chair, Nick Maddox, Capital Area TPA and introductions were made. A quorum was present.
- **Approved minutes of the November 1, 2018 meeting** - Meeting minutes were reviewed and approved.
- **Public Comments** – Invitations to speak were offered, however, no public comment was provided.
- **Executive Directors Report** - Mr. Carl Mikyska, MPOAC Executive Director, called attention to the 2nd Quarter UPWP Report, noting that the budget and all activities were generally on track for the fiscal year. Mr. Mikyska also informed members of various subcommittee meetings that occurred earlier in the day including the Complete Streets Subcommittee and the Noteworthy Practices Subcommittee. He also reminded the group that the strategic plan identifies a Training Subcommittee and a Freight Subcommittee (that completed work earlier in the year). Mr. Mikyska went on to provide a 2019 Legislative Session update reviewing a handout provided. A lengthy discussion occurred regarding electric scooters and “Home Rule.” The MPOAC Governing Board directed staff to draft a resolution opposing any legislation that diminishes home rule authority.
- **Agency Reports**
 - **FDOT Report** – Ms. Carmen Monroy, Director of the FDOT Office of Policy and Planning, informed the groups that they were experiencing some transition in staffing and that adjustments are being made by the Department. She led a discussion regarding the development of a sharepoint site for exchanging documents reports and files, results of a recent Section 5303 audit of FTA funds, an update on the use of car allowances in staff employment contracts, an update on the data sharing Consensus document and an update on the initiation of the Florida Transportation Plan (FTP) update. Ms. Monroy announced the new FDOT Secretary for Florida is Kevin Thibault and that a Transplex Conference is scheduled for May 9th.
 - **FHWA Report** – Ms. Karen Brunelle, FHWA Director of the Office of Project Development, announced a variety of grant awards and programs including nominations for the Planning Excellence Award, two Build Grant awards and a Notice of Funding Opportunity for the Infra Grant. Ms. Brunelle also gave a presentation on the TMA Certification Risk Assessment Process used by FHWA and FTA in the M/TPO certification review. She also gave a brief update on the development of Transportation Performance Measurement (TPM).
- **Business Items & Presentations**
 - **Approval of Legal Services Contract** – The Governing Board reviewed and approved the renewal of the legal services agreement with the current firm for one-year. The primary representative is Paul Gogleman.
 - **Florida League of Cities Presentation** – Mr. Jeff Branch, Legislative Advocate for Transportation and Intergovernmental Relations at the Florida League of Cities reviewed issues being monitored by the FLC and the partnership between the FLC and the MPOAC. No action was requested.

- Polk TPO Pledge to Slow Down – A team of representatives from Polk County reviewed a recent campaign to raise public awareness of speed related crashes and the resulting injuries and fatalities. The “Pledge to Slow Down” campaign includes encouragement to sign and commit to a written pledge to manage driving speed as well as a series of public service videos that encourage driving at safe speeds. Videos were shown and copies of print materials were distributed.
- Election of MPOAC Officers for 2019 – The Staff Directors nominated and approved unanimously the following MPOAC officers for 2019: Chair, Greg Stuart, Broward MPO, and Vice-Chair, Lois Bollenback, River to Sea TPO. The Governing Board members nominated and approved unanimously the following MPOAC officers for 2019: MPOAC Chair, Nick Maddox, Capital Area TPA and Vice-Chair Brian Caletka, Broward MPO.
- Member Comments – Comments were limited.

The complete meeting agenda and presentations can be found at: <http://www.mpoac.org/meetings/>

Ms. Lois Bollenback, Executive Director of the R2CTPO attended the Staff Directors meeting. No members were represented at the Governing Board meeting.

The next meeting of the MPOAC Staff Directors and Governing Board will be held on Thursday, April 30th 2019 at the Orlando Airport Marriott Lakeside.



LBL 2019-03

February 19, 2019

Claudia Calzaretta
Scenic Highway Program Coordinator (FSHP)
FLORIDA DEPARTMENT OF TRANSPORTATION, DIST. 5
719 South Woodland BLVD, MS 2-501-CC
DeLand, FL 32720-6834

Dear Ms Calzaretta:

On behalf of the River to Sea TPO, we're sending this letter to reaffirm our support for designation of the Halifax Heritage Byway as a Florida Scenic Highway (previous support was provided by the R2CTPO under Resolution 2014-06).

The Halifax Heritage Byway traverses a 35 mile corridor in eastern Volusia County, and designation of the corridor will showcase the natural beauty and historic resources in this area. Efforts to highlight these local attributes are consistent with TPO goals that support economic development and tourism as well as the continued development of multi-use trails throughout the planning area.

The R2CTPO recognizes value of scenic highway designation in helping to protect, enhance, preserve and maintain the intrinsic resources of the corridor, and in utilizing these resources as appropriate for economic development, recreation and tourism interests. The TPO will continue to monitor activities of the Halifax Heritage Byway Corridor Management Entity (CME) and participate in activities as appropriate.

The River to Sea TPO board is pleased to communicate our continued support for efforts of the Halifax Heritage Byway CME as they seek official designation as a Florida Scenic Highway.

Sincerely,

Robert Gilliland , Acting Chair
River to Sea TPO

Lois Bollenback, Executive Director
River to Sea TPO

VOLUSIA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2014-06

RESOLUTION OF VOLUSIA TRANSPORTATION PLANNING ORGANIZATION SUPPORTING THE DESIGNATION OF THE HALIFAX HERITAGE BYWAY AS A FLORIDA SCENIC HIGHWAY AND THE DEVELOPMENT OF A CORRIDOR MANAGEMENT PLAN (CMP)

WHEREAS the Volusia Transportation Planning Organization (TPO) 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 Florida Statutes 339.175; 23 U.S.C. 134; and 49 U.S.C. 5303 require that the urbanized area, as a condition to the receipt of federal capital or operating assistance, have a continuing, cooperative, and comprehensive transportation planning process that results in plans and programs consistent with the comprehensively planned development of the urbanized area; and

WHEREAS a Corridor Management Entity (CME), known as the Halifax Heritage Byway CME has been formed for the purpose of advocating for designation and implementation of the proposed Halifax Heritage Byway, as provided for in Section 335.093, Florida Statutes and 23 U.S.C. Section 162, as a Florida Scenic Highway; and

WHEREAS, the proposed Halifax Heritage Byway's project limits traverse a 35 mile corridor in eastern Volusia County comprised of a state and local roadway network that connects the surrounding communities. The following roadway segments are included in the corridor:

- SR A1A/CR 4075 - Atlantic Avenue from Lighthouse Point Park to Granada Boulevard (SR 40)
- CR 4011 – North Beach Street/Riverside Drive/Beach Street from Fairview Avenue (CR 4040) to Granada Boulevard (SR 40)
- CR 4029 – Beach Street (Alt US 1) from Bellevue Avenue (CR 4062) to Fairview Avenue (CR 4040)
- CR 4035 – Martin Luther King Boulevard (MLK/Washington Street) from Bellevue Avenue (CR 4062) to Madison Avenue (CR 4040)
- CR 4039 – White Street/Tarragona Way/Owasso Street from Bellevue Avenue (CR 4082) to Madison Avenue (CR 4048)
- CR 4040 – Main Street/Fairview Avenue/George W. Engram Boulevard/Dunn Avenue from Clyde Morris Boulevard (SR 483) to Beach Access/Daytona Beach Pier
- CR 4048 – Madison Avenue from White Street (CR 4038) to N. Beach Street (CR 4011)
- CR 4050 – Orange Avenue/Silver Beach Avenue from S. Beach Street (CR 4029) to Beach Access
- CR 4052 – Dr. Mary McLeod Bethune Boulevard (MMB) from MLK Boulevard (CR 4035) to N. Beach Street (CR 4029)
- CR 4062 – Bellevue Avenue from Clyde Morris Boulevard (SR 483) to Bethune Point/Halifax River

WHEREAS the purpose of the scenic highway designation is to protect, enhance, preserve and maintain the intrinsic resources of the designated corridor, while utilizing the resources for appropriate economic development, recreation and tourism interests; and

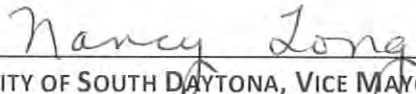
WHEREAS the designation as a Florida Scenic Highway does not impose regulatory authority, state or federal restrictions on land use along the byway by virtue of the designation.

NOW, THEREFORE, BE IT RESOLVED, by the Volusia TPO that:

1. The Volusia TPO Board supports the designation of the Halifax Heritage Byway as a Florida Scenic Highway with recognition that said designation will serve a useful purpose to advance the historic, natural, recreational and scenic appreciation of these highways and educate our public as to the continuing importance of these roadways.
2. The Volusia TPO agrees to participate, review and consider for inclusion required Corridor Management Plan elements, which will delineate the implementation of the goals, objectives and strategies for the Halifax Heritage Byway, into the update of the Long Range Transportation Plan, where consistency exists.
3. The Chairperson of the Volusia TPO (or her designee) is hereby authorized to enter into a partnership agreement that supports activities of the Halifax Heritage Byway Corridor Management Entity (CME) and ensures coordination, but does not obligate funding or other resources.
4. The Chairperson of the Volusia TPO (or her designee) is hereby authorized and directed to submit this resolution of support to the:
 - a. Florida Department of Transportation;
 - b. Federal Transit Administration (FTA) (through the Florida Department of Transportation); and the
 - c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation).

DONE AND RESOLVED at the regular meeting of the Volusia TPO held on the 26th day of February 2014.

VOLUSIA TRANSPORTATION PLANNING ORGANIZATION


CITY OF SOUTH DAYTONA, VICE MAYOR NANCY LONG
CHAIRPERSON, VOLUSIA TPO

CERTIFICATE:

The undersigned, duly qualified and acting Recording Secretary of the Volusia TPO, certifies that the foregoing is a true and correct copy of a resolution adopted at a legally convened meeting of the Volusia TPO held on February 26, 2014.

ATTEST:



PAMELA C. BLANKENSHIP, RECORDING SECRETARY

VOLUSIA TRANSPORTATION PLANNING ORGANIZATION

**MEETING SUMMARY
TPO BOARD
FEBRUARY 27, 2019**

V. ACTION ITEMS

A. REVIEW AND APPROVAL OF RESOLUTION 2019-04 UPDATING THE SAFETY PERFORMANCE TARGETS

Background Information:

The Federal Highway Administration (FHWA) requires State Departments of Transportation (DOTs) and Metropolitan/Transportation Planning Organizations (M/TPOs) to adopt annual targets for the following five safety performance measures:

- Number of Fatalities
- Rate of Fatalities
- Number of Serious Injuries
- Rate of Serious Injuries
- Number of Non-Motorized Fatalities and Serious Injuries

In January of 2018, the TPO adopted the 2018 safety targets for the five performance measures. Resolution 2019-04 adopts the River to Sea TPO Safety Performance Targets for the year 2019, which are presented in Exhibit “A”. TPO staff will discuss and present the updated safety targets.

ACTION REQUESTED:

MOTION TO APPROVE RESOLUTION 2019-04 UPDATING THE SAFETY PERFORMANCE TARGETS

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2019-04

RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION ADOPTING TRANSPORTATION SAFETY TARGETS

WHEREAS, the River to Sea TPO is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for Volusia County and portions of Flagler County inclusive of the cities of Flagler Beach, Beverly Beach, and portions of Palm Coast and Bunnell; and

WHEREAS, Florida Statutes 339.175; 23 U.S.C. 134; and 49 U.S.C. 5303 require that the urbanized area, as a condition to the receipt of federal capital or operating assistance, have a continuing, cooperative, and comprehensive transportation planning process that results in plans and programs consistent with the comprehensively planned development of the urbanized area; and

WHEREAS, the FHWA issued a final rule based on section 1203 of the Moving Ahead for Progress in the 21st Century Act (MAP-21) and with consideration to provisions in the Fixing America's Surface Transportation Act (FAST Act), which identified national transportation goals, outlined standards for measuring and reporting safety data and established five safety performance measures; and

WHEREAS, in accordance with 23 C.F.R. 490.209(a), the Florida Department for Transportation (FDOT), as part of the annual development of the State Highway Safety Improvement Plan (HSIP), has developed safety targets for each of the five safety performance measures; and

WHEREAS, 23 C.F.R. 490.209(c), requires that each Metropolitan Planning Organization establish safety targets and report progress over time in reaching the adopted targets; and

WHEREAS, the River to Sea TPO recognizes certain limitations in the availability of data required to develop data sets for the planning area in Flagler County where the planning area boundaries do not align with the county boundaries.

NOW, THEREFORE, BE IT RESOLVED, by the River to Sea TPO that the:

1. River to Sea Transportation Planning Organization supports the intentions of FDOT outlined in the State HSIP for Calendar Year 2019 including a target of zero for each of the safety performance measures and establishing an interim measure for each of the five measures; and
2. River to Sea TPO Board and advisory committees have reviewed and endorsed the safety related transportation performance data and targets as shown in Exhibit A; and the
3. Chairperson of the River to Sea TPO (or his/her designee) is hereby authorized and directed to submit these targets to the:
 - a. Florida Department of Transportation; and
 - b. Federal Transit Administration (FTA) (through the Florida Department of Transportation); and the
 - c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation).

DONE AND RESOLVED at the regularly convened meeting of the River to Sea TPO held on the 27th day of February 2019.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

**DAYTONA BEACH COMMISSIONER ROBERT GILLILAND
ACTING CHAIRPERSON, RIVER TO SEA TPO**

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on February 27, 2019.

ATTEST:

**DEBBIE STEWART, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

River to Sea Transportation Planning Organization Calendar Year 2019 Targets

Fatalities

Basis for Establishing Target:

This target reflects a two percent annual reduction in the number of fatalities from the year 2017. This sets a target of reducing the annual fatalities to 150 with a resulting five-year rolling average of 138.9 in 2019.

Number: 150

5-Year Rolling Average: 138.9

Serious Injuries

Basis for Establishing Target:

This target reflects a two percent annual reduction in the number of serious injuries from the year 2017. This sets a target of reducing the annual serious injuries to 792 with a five-year rolling average of 779.8 in 2019.

Number: 792

5-Year Rolling Average: 779.8

Fatalities Rate.*

Basis for Establishing Target:

This target reflects a two percent annual reduction in the fatalities rate from the year 2017. This sets a target of reducing the fatality rate to 2.051 with a five-year rolling average of 1.938 in 2019.

Number: 2.051

5-Year Rolling Average: 1.938

*VMT specific to the planning area is not currently available, which includes all of Volusia County and a portion of Flagler County. As such, the fatalities rate was calculated using the data available for the entirety of Volusia and Flagler County, pending the provision of data at the planning area level.

Serious Injuries Rate*

Basis for Establishing Target:

This target reflects a two percent annual reduction in the serious injuries rate from the year 2017. This sets a target of reducing the serious injuries rate to 10.847 with a five-year rolling average of 10.810 in 2019.

Number: 10.847

5-Year Rolling Average: 10.810

*VMT specific to the planning area is not currently available, which includes all of Volusia County and a portion of Flagler County. As such, the fatalities rate was calculated using the data available for the entirety of Volusia and Flagler County, pending the provision of data at the planning area level.

Non-Motorized Serious Injuries and Fatalities

Basis for Establishing Target:

This target reflects a two percent annual reduction in the number of non-motorized serious injuries and fatalities from the year 2017. This sets a target of reducing the non-motorized serious injuries and fatalities to 107 with a five-year rolling average of 105.3 in 2019.

Number: 107

5-Year Rolling Average: 105.3

The River to Sea TPO

Transportation Performance Measures

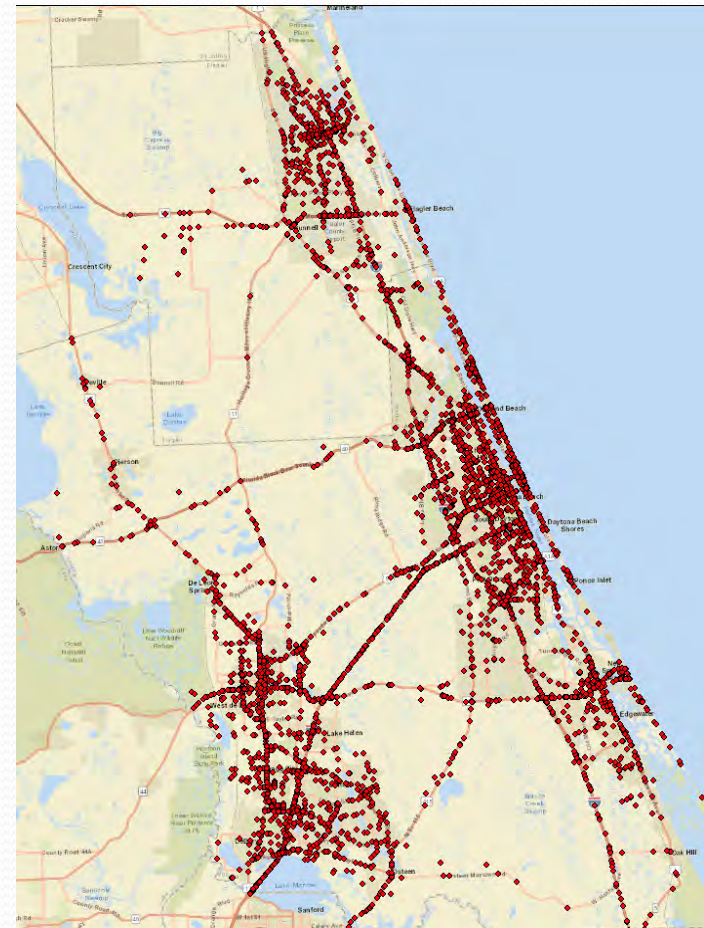
Establishment of 2019 Safety Targets

February 27, 2019

2017 - Review of Crash Statistics



Impaired Driving Related Crashes

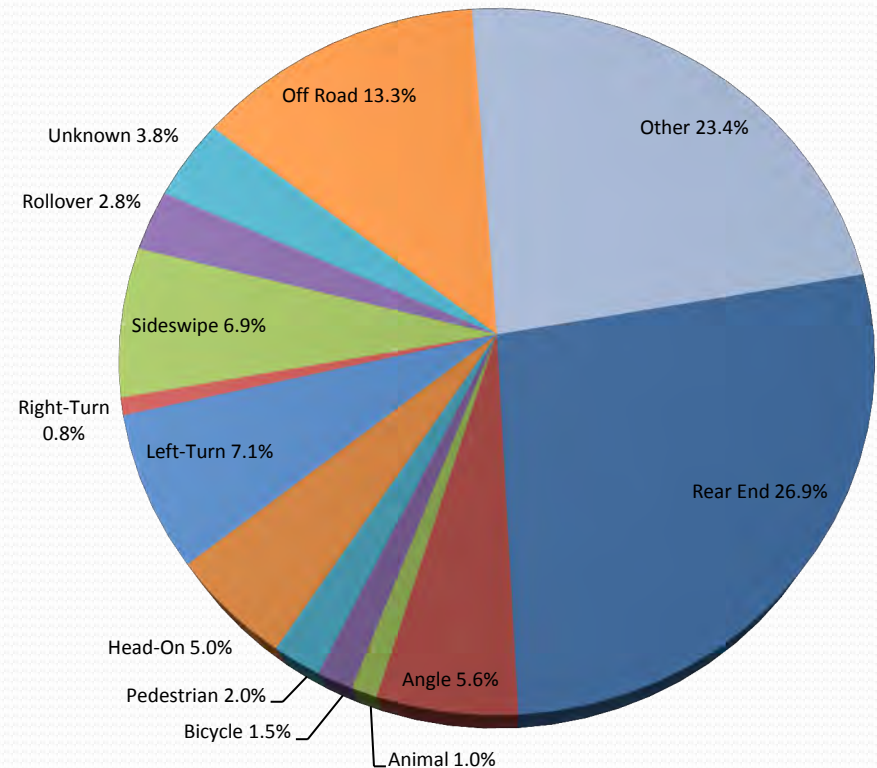


Distracted Driving Related Crashes

2018 – Detailed Crash Analysis

- Review of Highest 20 Crash Locations

- Roadway Segments and Intersections
- Severity and Frequency
- Identify Contributing Factors
- Develop Countermeasure Strategies



Crash Type by Percentages

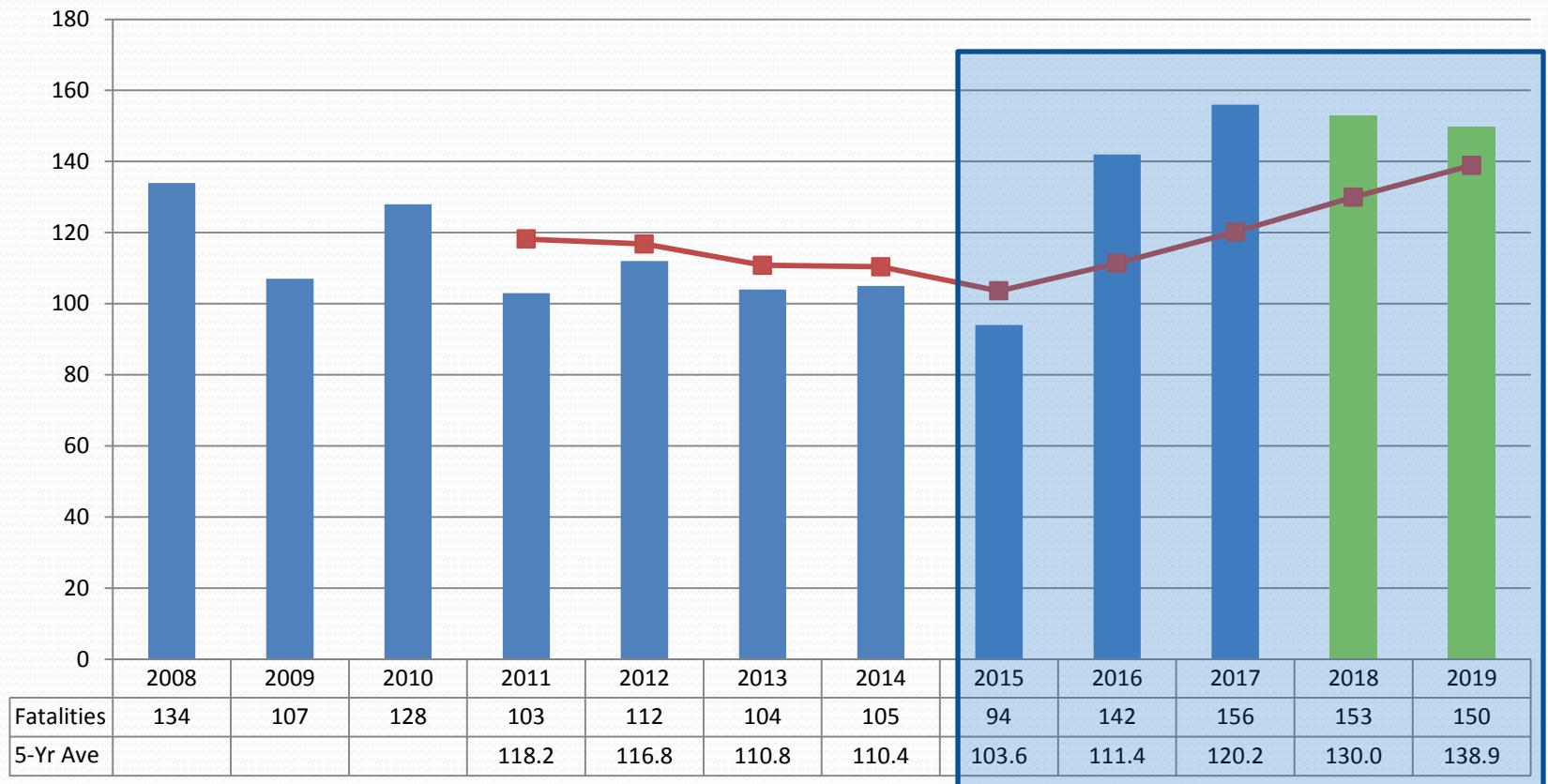
Safety Performance Measures

- Number of Fatalities
- Number of Serious Injuries
- Rate of Fatalities per 100 Million VMT
- Rate of Serious Injuries per 100 Million VMT
- Number of Non Motorized Fatalities and Serious Injuries

R2CTPO 2019 Targets

- FDOT - Target of Vision Zero
- R2CTPO - Adopt Independent Targets
 - Based on Two Percent Annual Reduction for Each Safety Performance Measure
 - Consistent with methodology used in 2018

Number of Fatalities

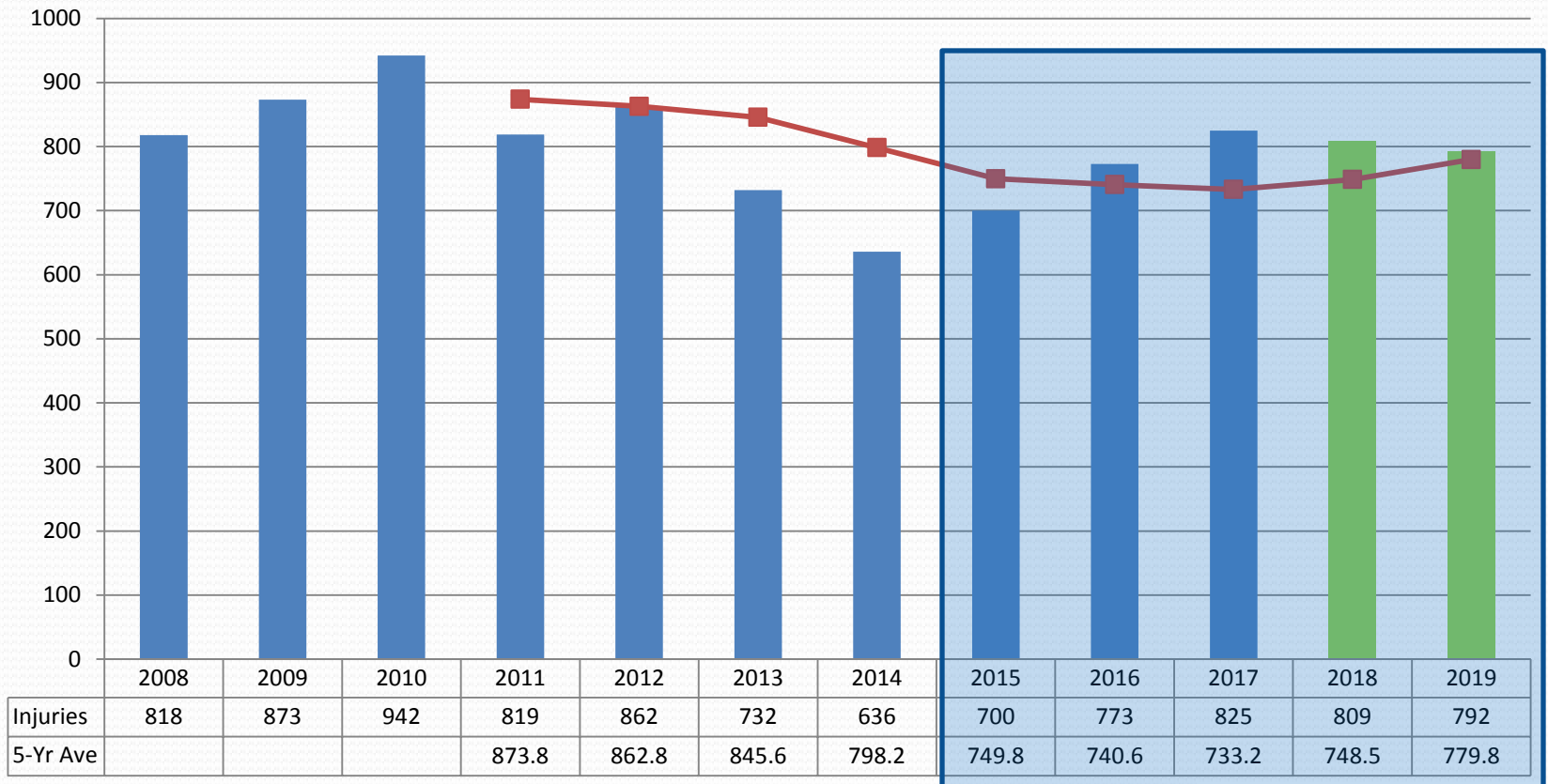


❑ R2CTPO 2019 Target for Number of Fatalities:

- **150** - (2% Annual Reduction from 2017)
- **138.9** - (5-Year Rolling Average)

■ Historical Value
■ 2% Annual Reduction
■ 5-Yr Ave

Number of Serious Injuries

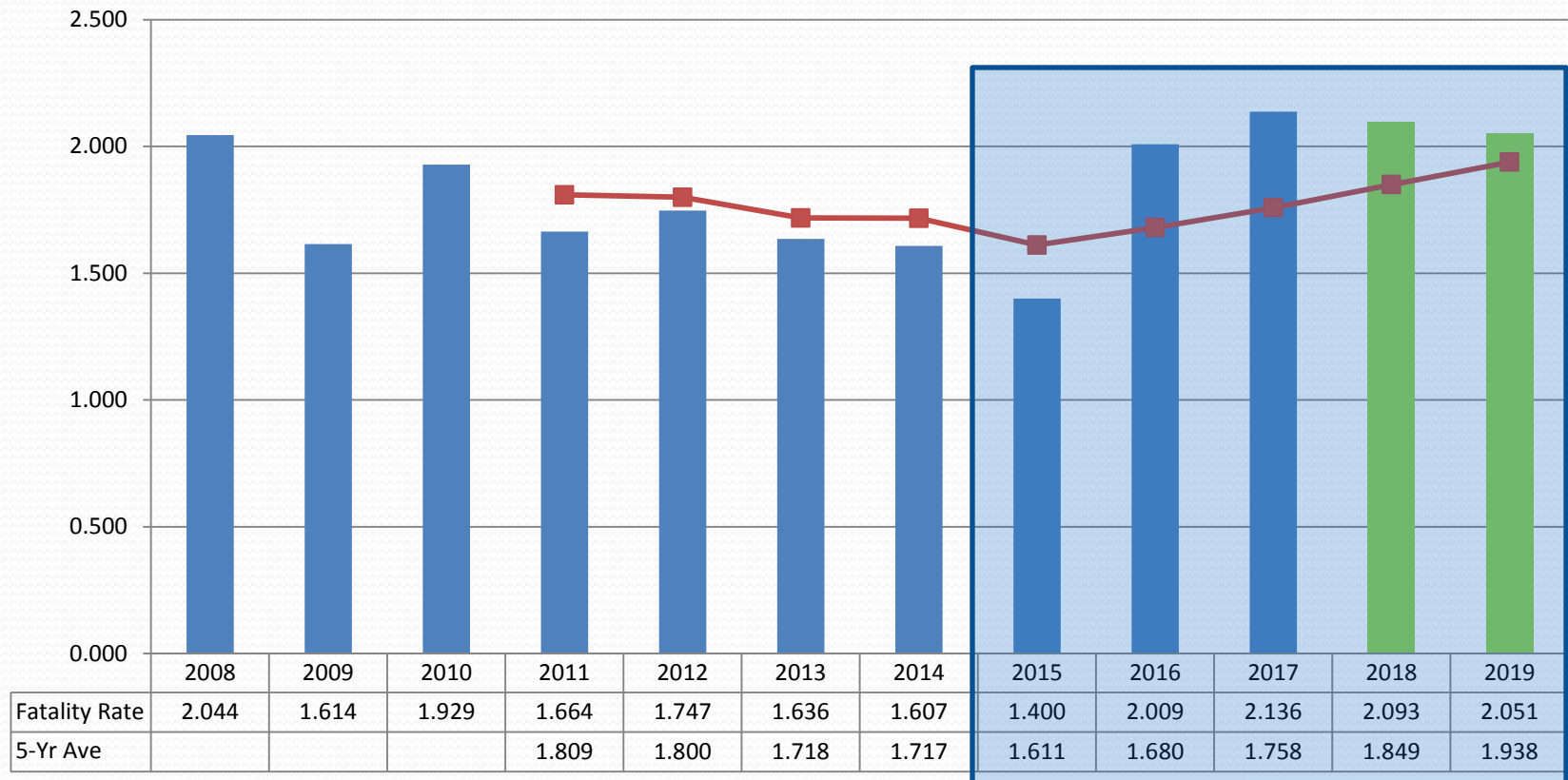


❑ R2CTPO 2019 Target for Number of Serious Injuries:

- **792** - (2% Annual Reduction from 2017)
- **779.8** - (5-Year Rolling Average)

■ Historical Value
■ 2% Annual Reduction
■ 5-Yr Ave

Fatality Rate

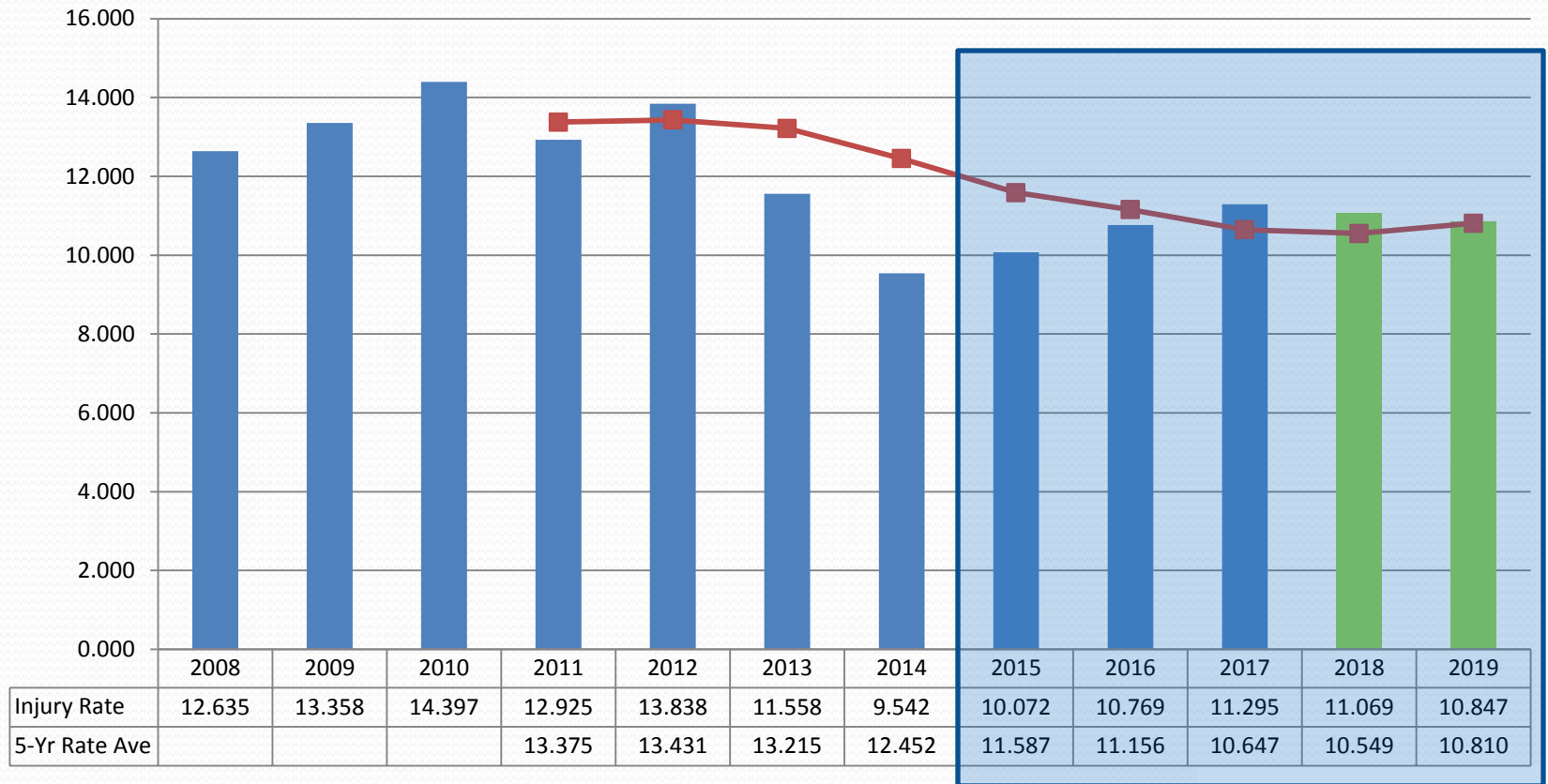


❑ R2CTPO 2019 Target for Fatality Rate:

- **2.051** - (2% Annual Reduction from 2017)
- **1.938** - (5-Year Rolling Average)

■ Historical Value
■ 2% Annual Reduction
■ 5-Yr Ave

Serious Injury Rate

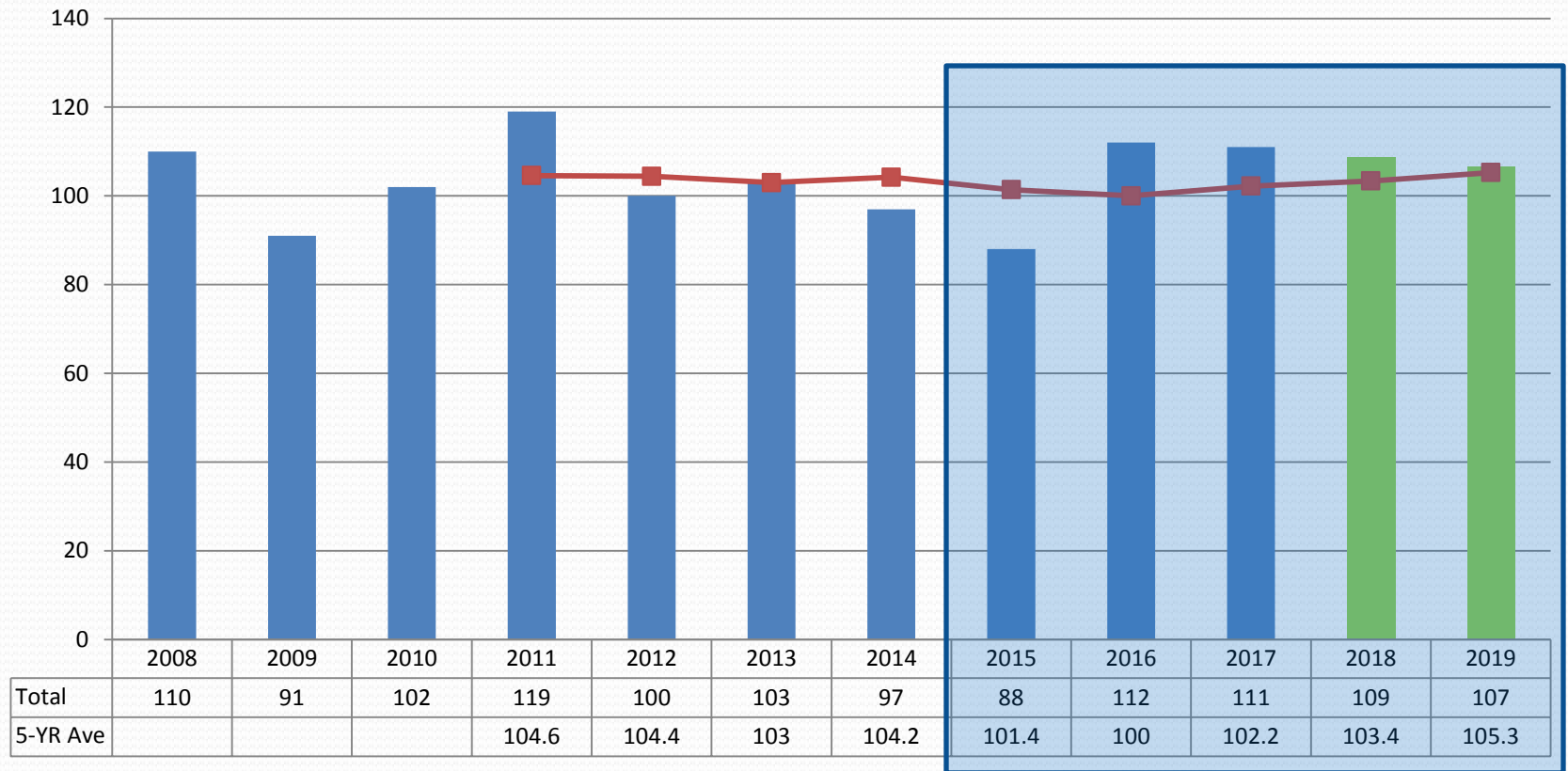


❑ R2CTPO 2019 Target for Serious Injury Rate:

- **10.847** - (2% Annual Reduction from 2017)
- **10.810** - (5-Year Rolling Average)

■ Historical Value
■ 2% Annual Reduction
■ 5-Yr Ave

Non-Motorized Fatalities & Serious Injuries



❑ R2CTPO 2019 Target for Non-Motorized Fatalities and Serious Injuries:

- **107** - (2% Annual Reduction from 2017)
- **105.3** - (5-Year Rolling Average)

■ Historical Value
■ 2% Annual Reduction
—■ 5-Yr Ave

WHERE DO WE GO FROM HERE?

- Community Safety Action Plan
 - Identify Implementable Actions
- Continue to program projects to address safety
- Partnerships to develop Awareness Campaigns

**MEETING SUMMARY
TPO BOARD
FEBRUARY 27, 2019**

V. ACTION ITEMS

**B. REVIEW AND APPROVAL OF RESOLUTION 2019-05 AMENDING THE FY 2018/19 TO 2022/23
TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

Background Information:

The proposed amendment to the FY 2018/2019 to 2022/2023 TIP programs funding for one (1) new project and adds additional funding for two (2) existing projects as follows:

- SR 44 at Kepler Road Intersection Improvements (FM # 431922-1) -- Programs current year SU funding in the amount of \$1,200,000 for the Design (PE) Phase.
- Tomoka Elementary Connector Sidewalk (FM # 440852-1) -- Adds additional current year SU funding of \$13,806 and Local Funding (LF) of \$1,534 for the Design (PE) Phase.
- Williamson Boulevard/Hand Avenue Pedestrian Improvements (FM# 440853-1) -- Adds additional current year SU funding of \$8,960 and Local Funding (LF) of \$996 for the Design (PE) Phase.

The proposed amendment is more fully described in the enclosed Resolution 2019-05 and Attachment "A".

ACTION REQUESTED:

***MOTION TO APPROVE RESOLUTION 2019-05 AMENDING THE FY 2018/19 TO 2022/23
TRANSPORTATION IMPROVEMENT PROGRAM (TIP)***

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2019-05

**RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION
AMENDING THE FY 2018/19 TO FY 2022/23
TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

WHEREAS, the River to Sea Transportation Planning Organization (TPO) is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for Volusia County and portions of Flagler County inclusive of the cities of Flagler Beach, Beverly Beach and portions of Palm Coast and Bunnell; and

WHEREAS, Florida Statutes 339.175; 23 U.S.C. 134; and 49 U.S.C. 5303 require that the urbanized area, as a condition to the receipt of federal capital or operating assistance, have a continuing, cooperative and comprehensive transportation planning process that results in plans and programs consistent with the comprehensively planned development of the urbanized area; and

WHEREAS, the River to Sea TPO shall annually endorse and amend as appropriate, the plans and programs required by 23 C.F.R. 450.300 through 450.324, among which is the Transportation Improvement Program (TIP); and

WHEREAS, the River to Sea TPO's adopted TIP is required to be consistent with the Florida Department of Transportation's adopted Five-Year Work Program; and

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

NOW, THEREFORE, BE IT RESOLVED, by the River to Sea TPO that the:

1. River to Sea TPO's FY 2018/19 to FY 2022/23 TIP is hereby amended as shown in Attachment "A" attached hereto and made a part of this resolution; and the
2. Chairperson of the River to Sea TPO (or his/her designee) is hereby authorized and directed to submit the FY 2018/19 to FY 2022/23 TIP as amended to the:
 - a. Florida Department of Transportation;
 - b. Federal Transit Administration (FTA) (through the Florida Department of Transportation);
 - c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation); and the
 - d. Department of Economic Opportunity.

DONE AND RESOLVED at the regularly convened meeting of the River to Sea TPO held on the 27th day of February 2019.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

**DAYTONA BEACH COMMISSIONER ROBERT GILLILAND
ACTING CHAIRPERSON, RIVER TO SEA TPO**

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on February 27, 2019.

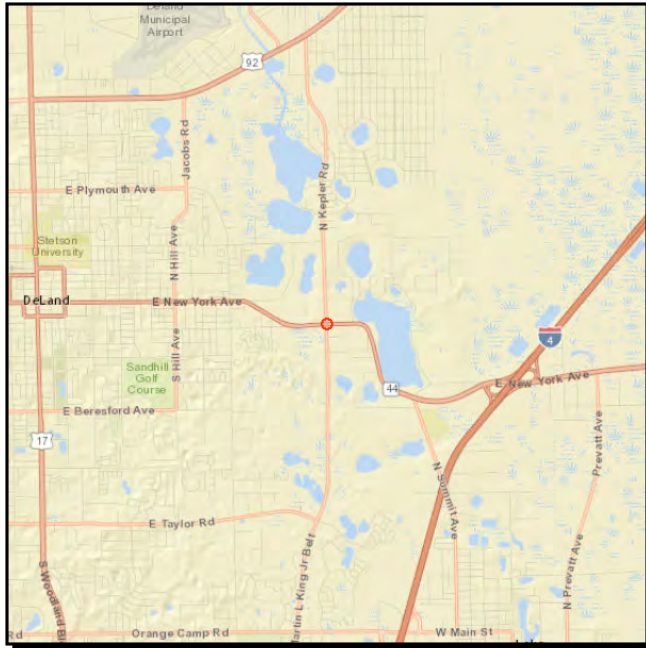
ATTEST:

**DEBBIE STEWART, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

4319221

SR 44 at Kepler Intersection Improvements

Non-SIS



Work Summary: ROUNDABOUT **From:** SR 44 at Kepler Road Intersection

To:

Lead Agency: Florida Department of Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	SU	1,200,000	0	0	0	0	1,200,000
Total		1,200,000	0	0	0	0	1,200,000

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: 1,200,000

Project Description: Install a roundabout on SR 44 at Kepler road intersection. (Reference 2040 Long Range Transportation Plan, page 63 and table 31 on pg 72.)

4408521

Tomoka Elementary Connector Sidewalk

Non-SIS



Work Summary: SIDEWALK

From: at Tomoka Elementary School

To: at Tomoka Elementary

Lead Agency: City of Ormond Beach

Length: 0.65 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
		<u>30,386</u>					<u>30,386</u>
PE	ACSU	46,580	0	0	0	0	46,580
		<u>3,154</u>					<u>3,154</u>
PE	LF	1,620	0	0	0	0	1,620
PE	DIOH	<u>1,070</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1,070</u>
Total		<u>34,610</u>	0	0	0	0	<u>34,610</u>
		18,200					18,200

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

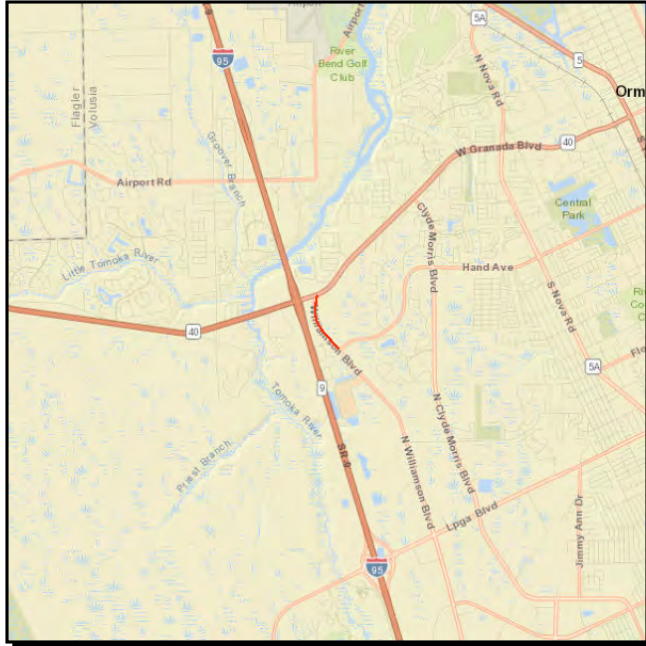
Total Project Cost: ~~18,200~~ 34,610

Project Description: New sidewalk/upgrade to pedestrian facilities along Old Tomoka Road in Ormond Beach. The proposed improvements will include the addition of pedestrian crossing facilities (crosswalk) as well as additional sidewalks to allow for pedestrian travel. These sidewalks will serve a large number of students walking and bicycling to Tomoka Elementary School. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

4408531

Williamson Blvd/Hand Ave Pedestrian Improvements

Non-SIS



Work Summary: SIDEWALK

From: at Williamson Blvd/Hand Ave

To:

Lead Agency: City of Ormond Beach

Length: 0.183 mile

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
		<u>34,720</u>					<u>34,720</u>
PE	ACSU	25,760	0	0	0	0	25,760
		<u>3,636</u>					<u>3,636</u>
PE	LF	2,640	0	0	0	0	2,640
<u>PE</u>	<u>DIOH</u>	<u>1,688</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1,688</u>
		<u>40,044</u>					<u>40,044</u>
Total		28,400	0	0	0	0	28,400

Prior Cost < 2018/19: 0

Future Cost > 2022/23: 0

Total Project Cost: ~~28,400~~ 40,044

Project Description: Construct sidewalk (5' wide and 0.65 mile long) along Williamson Blvd. from San Marco Drive to Regal Theater driveway; crosswalk and pedestrian signals at the corner of Williamson Blvd. and Hand Avenue. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)

**MEETING SUMMARY
TPO BOARD
FEBRUARY 27, 2019**

V. ACTION ITEMS

C. REVIEW AND APPROVAL OF RESOLUTION 2019-## ADOPTING THE 2019 BICYCLE SUITABILITY MAP

Background Information:

The Bicycle Suitability Map is a graphic representation of bicycle routes suitable for cycling in the River to Sea TPO planning area. The map is intended to be used as a navigation tool by the general public. It replaces the 2014 Volusia County Bicycling Map for the Experienced Cyclist.

TPO staff requests this action item to be postponed to accommodate additional work on the Bicycle Suitability Map.

ACTION REQUESTED:

MOTION TO POSTPONE RESOLUTION 2019-## ADOPTING THE 2019 BICYCLE SUITABILITY MAP

**MEETING SUMMARY
TPO BOARD
FEBRUARY 27, 2019**

V. ACTION ITEMS

D. REVIEW AND APPROVAL OF RESOLUTION 2019-06 AUTHORIZING THE EXECUTION OF A SUPPLEMENTAL AGREEMENT TO THE METROPOLITAN PLANNING ORGANIZATION (MPO) AGREEMENT FOR THE USE OF TRANSPORTATION PLANNING (PL) AND URBAN ATTRIBUTABLE (SU) FUNDS AND AMENDING THE FY 2018/19 AND 2019/20 UNIFIED PLANNING WORK PROGRAM (UPWP)

Background Information:

The TPO utilizes a planning agreement with FDOT to receive planning funds. The Unified Planning Work Program (UPWP) provides the scope of planning services to be provided as part of the agreement and allocates funding available from all sources among the UPWP tasks. An amendment to the FY 2018/19 and 2019/20 UPWP is required to add planning activities and to allocate additional funding made available to the TPO. This action also requires the execution of a supplemental agreement to the MPO agreement.

TPO staff is proposing the following changes as needed to ensure the UPWP accurately reflects the work activities, projects, deliverable dates and available funding for the TPO:

- Adds \$24,772 of carryover funding from the previous UPWP to FY 19/20 of the current UPWP;
- Adds \$13,448 of transit planning funds available from the Federal Transit Administration (and an additional state and local match of \$1,681 each);
- Adds \$989 of Transportation Disadvantaged state grant funding;
- Reallocates some funding from work tasks with available funding to those that are currently underfunded;
- Adds grant funding (\$6,884) and activity associated with the Walkability Action Institute grant;
- Adds a task to assess Food Deserts (the availability of affordable food options in transportation disadvantaged communities & transportation accessibility); and
- Adds a planning study conducted by Votran as an informational item.

The proposed UPWP amendment is more particularly described in Resolution 2019-06 and Attachment "A" which is located at the following link:

<https://www.r2ctpo.org/wp-content/uploads/DRAFT-FY-2018-19-and-FY-2019-20-UPWP-Amendment-2-15-19-1.pdf>

A Financial Summary of the proposed changes associated with the amendment for FY 18/19 are provided in the agenda packet.

ACTION REQUESTED:

MOTION TO APPROVE RESOLUTION 2019-06 AUTHORIZING THE EXECUTION OF A SUPPLEMENTAL AGREEMENT TO THE METROPOLITAN PLANNING ORGANIZATION (MPO) AGREEMENT FOR THE USE OF TRANSPORTATION PLANNING (PL) AND URBAN ATTRIBUTABLE (SU) FUNDS AND AMENDING THE FY 2018/19 AND 2019/20 UNIFIED PLANNING WORK PROGRAM (UPWP)

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2019-06

RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION AUTHORIZING THE EXECUTION OF A SUPPLEMENTAL AGREEMENT TO THE METROPOLITAN PLANNING ORGANIZATION (MPO) AGREEMENT FOR THE USE OF TRANSPORTATION PLANNING (PL) AND URBAN ATTRIBUTABLE (SU) FUNDS AND AMENDING THE FY 2018/19 AND FY 2019/20 UNIFIED PLANNING WORK PROGRAM (UPWP) (ATTACHMENT A)

WHEREAS, Florida Statutes 339.175; 23 U.S.C. 134; and 49 U.S.C. 5303 require that the urbanized area, as a condition to the receipt of federal capital or operating assistance, have a continuing, cooperative, and comprehensive transportation planning process that results in plans and programs consistent with the comprehensively planned development of the designated urbanized area; and

WHEREAS, pursuant to 23 U.S.C. 134, 49 U.S.C. 5303, 23 CFR 450.310, and Florida Statutes 339.175, the River to Sea Transportation Planning Organization is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for Volusia County and a portion of Flagler County as defined by the Metropolitan Planning Area; and

WHEREAS, pursuant to 23 U.S.C. 134, 23 CFR 450, and Florida Statutes 339.175, require the River to Sea Transportation Planning Organization and the Florida Department of Transportation to enter into an agreement clearly identifying the responsibilities for cooperatively carrying out the Federal Highway Administration (FHWA) portion of the Metropolitan Planning Process and accomplishing the transportation planning requirements of state and federal law; and

WHEREAS, the River to Sea TPO is to be the recipient of metropolitan planning funds (PL Funds) authorized under 23 USC 104(f); and

WHEREAS, the River to Sea TPO has the authority to enter into this Agreement and to undertake the responsibilities as described in the attached agreement;

NOW, THEREFORE, BE IT RESOLVED by the River to Sea Transportation Planning Organization (TPO) that the Chairperson of the TPO (or his/her designee) is hereby authorized to:

1. execute a supplemental agreement to the Metropolitan Planning Organization (MPO) Agreement for the Use of Transportation Planning (PL) and Urban Attributable (SU) Funds providing for the amendment of the TPO's FY 2018/19 and FY 2019/20 UPWP as more particularly described in Attachment A; and
2. submit copies of this resolution and the executed agreement to:
 - a. Florida Department of Transportation;
 - b. Federal Transit Administration (through the Florida Department of Transportation); and the
 - c. Federal Highway Administration (through the Florida Department of Transportation).

DONE AND RESOLVED at the regularly convened meeting of the River to Sea TPO held on the 27th day of February, 2019.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

**DAYTONA BEACH COMMISSIONER ROBERT GILLILAND
ACTING CHAIRPERSON, RIVER TO SEA TPO**

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on February 27, 2019.

ATTEST:

**DEBBIE STEWART, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION
FISCAL YEAR (FY) 18/19 UNIFIED PLANNING WORK PROGRAM (UPWP)
FINANCIAL SUMMARY OF PROPOSED AMENDMENT**

UPWP TASK NUMBER	UPWP TASK DESCRIPTION	FY 18/19 UPWP AMOUNTS	ADDITIONAL FTA/ STATE/ LOCAL/ TD	WALKABILITY GRANT	PL CHANGES	NEW UPWP AMOUNTS	NET CHANGES
1.01	General Administration & Program Support	\$395,606				\$395,606	\$0
1.02	Information Technology Systems & Website Support	44,824			(2,400)	42,424	(2,400)
1.03	Public Information	71,214	4,000			75,214	4,000
2.01	Program Development (UPWP)	34,426			(10,200)	24,226	(10,200)
2.02	Transportation Improvement Program (TIP) Development	53,104			2,400	55,504	2,400
2.03	Transportation Data Information Management	50,020				50,020	0
2.04	Corridor Studies & Program Support	27,607				27,607	0
2.05	State & Regional Planning and Coordination	34,459				34,459	0
2.06	ITS/Traffic Operations/Safety Projects/Feasibility Studies	114,279				114,279	0
2.07	Community Transportation Survey	660				660	0
2.08	General Planning Studies & Initiatives	116,460	3,799		21,200	141,459	24,999
2.09	2045 Long Range Transportation Plan (LRTP)	175,076			(25,000)	150,076	(25,000)
2.10	Community Safety-Related Program	36,755				36,755	0
3.01	Bicycle/Pedestrian Planning & Implementation	35,100		6,884	14,000	55,984	20,884
3.02	Bicycle/Pedestrian Project Feasibility Studies	107,530				107,530	0
4.01	Transit Related Activities & TD	107,154	10,000			117,154	10,000
4.02	Transit Planning Services-General Consulting	51,258				51,258	0
	Totals	\$1,455,532	\$17,799	\$6,884	\$0	\$1,480,215	\$24,683

Notes:

FTA means Federal Transit Authority. A portion of the FTA funds may get matched with State Revenue.

PL means Federal metropolitan planning funds.

TD means Transportation Disadvantage which is a type of State Revenue.

Local means funds received by the member assessments or other non-state or non-federal funds.

**MEETING SUMMARY
TPO BOARD
FEBRUARY 27, 2019**

VI. PRESENTATIONS AND DISCUSSION ITEMS

A. PRESENTATION AND DISCUSSION OF TRANSPORTATION FUNDING

Background Information:

Financial resources are required at the federal, state and local level in order to develop and maintain a viable transportation system. The funding of transportation programs, however, is increasingly under pressure. River to Sea TPO staff will provide an overview of transportation funding available through the TPO.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE TPO BOARD

The River to Sea Transportation Planning Organization



Presentation to River to Sea TPO Board, February 27, 2019

Federal Transportation Funding

- The Fixing Americas Surface Transportation (FAST) Act replaced Moving Ahead for Progress in the 21st Century (MAP-21)
- First long-term transportation law since 2005
- Signed into law by the President on December 4, 2015
- FAST is a 5-year bill - \$300 billion (beware of 2020)



FAST Act Funding

- Federal highway investment increases by 15%
- Federal transit investment increases by 18%

Highways

- \$10.03 billion increase for Florida over the 5-year period (\$226.3b total)
- Florida gets 95% rate of return on formula funds

Transit

- \$3.7 billion increase for Florida over the 5-year period (\$61.1b total)
- Additional funding through discretionary programs

Transportation Funding



- A transportation “system” requires funding and decision making at all levels of government

Federal, State & Local

- Revenue (purchasing power) is declining

- Fuel efficient vehicles
- Higher gas prices

- Transportation taxes are often flat

(pennies per gallon that do not adjust with price).



A Little About the Money



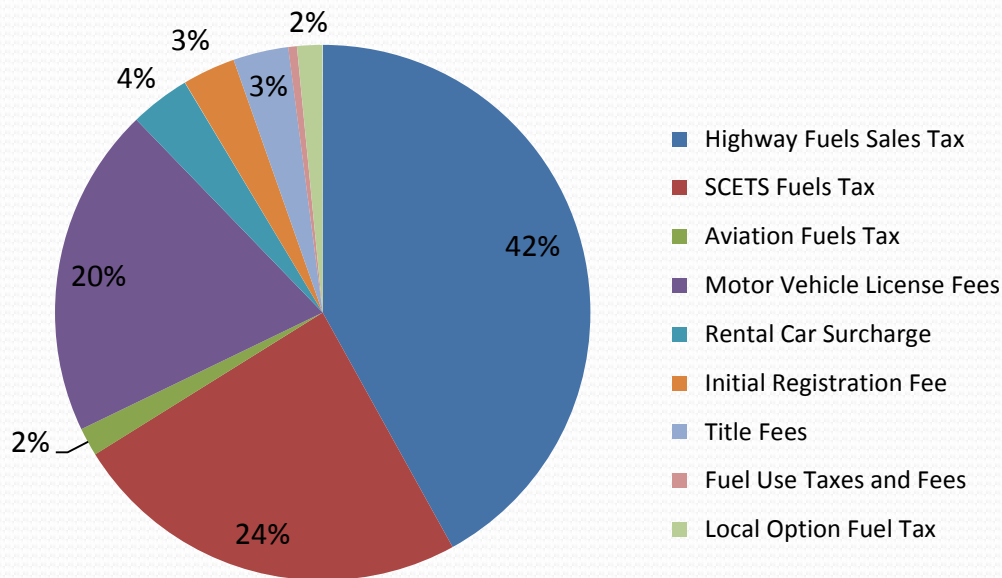
Federal Funding

- Revenues from the tax on highway fuels represent 90% of the receipts that accrue to the Federal Highway Trust Fund
- Federal highway taxes flat cents per gallon, not adjusted for inflation and not adjusted since 1993 (1997)
 - 18.4 cents gasoline
 - 24.4 cents diesel
- Highway Trust Fund balance has been in a steady decline requiring federal General Fund infusions to ensure its solvency

A Little About the Money

State Funding

Revenue Sources



FY 2010-11



A Little About the Money

Transportation Taxes and Fees Purchasing Power Value Lost Due to Inflation Rate Increases Required to Restore Lost Purchasing Power Table Excludes the Surcharges to General Revenue Enacted in 2009

Tax/Fee	Rate (to STTF)	Unit of Measure	Last STTF Rate Increase	Years Since Last Increase	CPI-U Index Level	Inflation Adjusted Value of \$1.00	To Restore Original Purchasing Power		
							% Rate Increase Needed	Inflation Adjusted Rate	Rate Increase Needed
State Fuel Use	12.3	per gal	2011	0	224.9	\$1.00	0%	12.3	0.0
SCETS	6.8	per gal	2011	0	224.9	\$1.00	0%	6.8	0.0
Off Highway	12.0	per gal	2011	0	224.9	\$1.00	0%	12.0	0.0
Federal Highway Fuel	18.4	per gal	1997	14	160.5	\$0.71	40%	25.8	7.4
Federal Highway Diesel	24.4	per gal	1997	14	160.5	\$0.71	40%	34.2	9.8
Local Option Fuel	12.0	per gal	1993	18	144.5	\$0.64	56%	18.7	6.7
Title Fee	various	one time	1991	20	136.2	\$0.61	65%	various	various
Aviation Fuel	6.9	per gal	1990	21	130.7	\$0.58	72%	11.9	5.0
Initial Registration Fee	\$100.00	one time	1990	21	130.7	\$0.58	72%	\$172.07	\$72.07
Rental Car Surcharge	\$2.00	per day	1990	21	130.7	\$0.58	72%	\$3.44	\$1.44
MVL Fees	various	annual	1983	28	99.6	\$0.44	126%	various	various
Municipal Fuel	1.0	per gal	1971	40	40.5	\$0.18	455%	5.6	4.6
Constitutional Fuel	2.0	per gal	1943	68	17.3	\$0.08	1200%	26.0	24.0
County Fuel	1.0	per gal	1941	70	14.7	\$0.07	1430%	15.3	14.3

Purchasing Power Calculations for Non-Indexed Taxes & Fees Are Calculated Using April 2011 CPI Index of 224.9.

The 2010 General Revenue Surcharges imposed on MVL Fees, Initial Registration Fees, Title Fees and Rental Car Surcharges are excluded from this analysis since they did not impact the purchasing power of the respective share of revenues directed to the State Transportation Trust Fund.

Dealing with the Balance Sheet

Do More with Less

- Build fewer projects
- Build different types of projects (transit, technology, incremental)
- Identify cost effective options (value engineering, design build)



Do More with More

- Identify / Access new & innovative funding options (grants, financing, public-private partnerships)
- Seek legislative changes to raise or index funds



Thank You...

**MEETING SUMMARY
TPO BOARD
FEBRUARY 27, 2019**

VI. PRESENTATIONS AND DISCUSSION ITEMS

B. PRESENTATION AND DISCUSSION OF ROUNDABOUTS

Background Information:

The Florida Department of Transportation (FDOT) is actively promoting the installation of modern roundabouts throughout the state highway system due to their proven safety and operational benefits. These benefits include reductions in serious injury and fatality crashes as well as reductions in delay for road users. Benefits of modern roundabouts have been shown to occur in both urban and rural areas under a wide range of traffic conditions.

FDOT will make a presentation to discuss the operation and benefits of modern roundabouts. A link to the presentation can be found here:

<https://www.r2ctpo.org/wp-content/uploads/Roundabouts-Overview-Presentation.pdf>

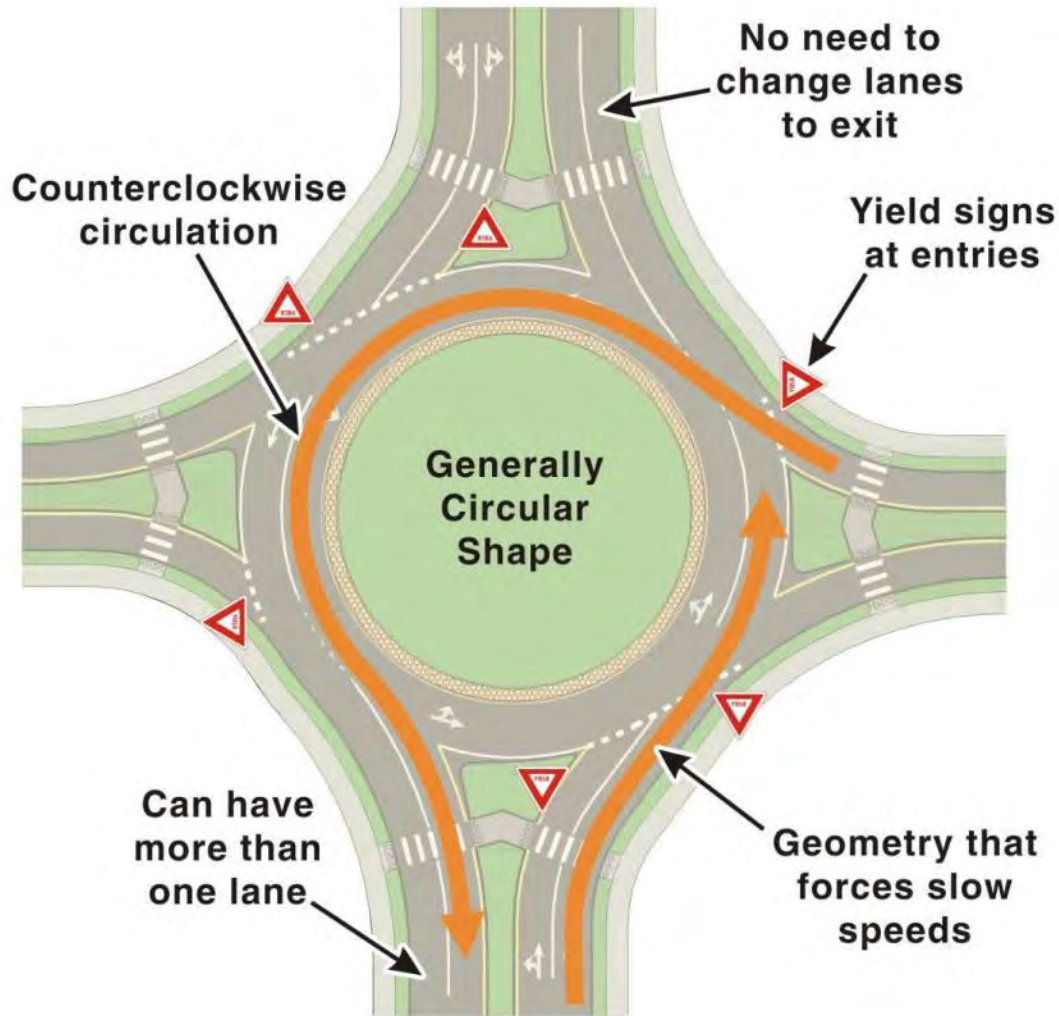
ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE TPO BOARD

An aerial photograph of a roundabout with a central island, surrounded by four approach roads. The image is dark and has a blue tint. The text "Why Roundabouts?" is overlaid in white.

Why Roundabouts?

What is a Modern Roundabout?



NCHRP Report 672,
Exhibit 1-1

Why Roundabouts?

- › Safer than Signalized or Stop Controlled Intersections
 - 35% reduction in **ALL** crashes
 - 76% reduction in **INJURY** crashes
- › Reduces Delay, Improves Traffic Flow
- › May reduce need for widening a road or adding turn lanes
- › Reduced Emissions and Wasted Fuel
- › Better Aesthetics/Landscaping Options
- › Supports Access Management
- › Traffic Calming



Safety Performance

- › **Roundabouts are one of FHWA's 20 Proven Safety Countermeasures**
- › Roundabouts have a proven safety record for reducing motor vehicle crashes, particularly fatal and injury crashes
- › Experience is due to basic contributing factors:
 - Reduced vehicle speeds
 - Reduced conflict severity
 - Reduced driver decisions
 - Reduced conflict points

Speeds: REDUCED

- › “Fastest Path” speed control through roundabouts
 - 25 mph for single-lane
 - 30 mph for two-lane
- › Slow intersection speeds =
 - Increased time for driver reaction
 - Decreased chance for injury or fatality

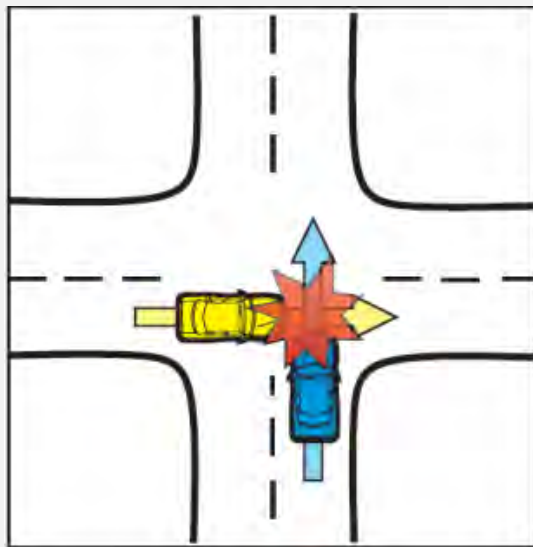


Severity of Conflicts: REDUCED

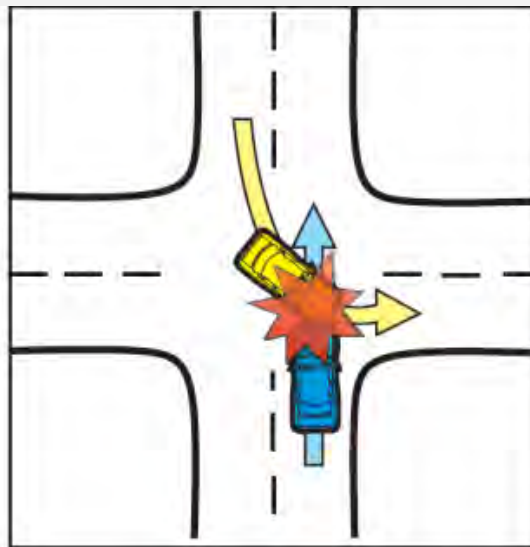
- › Roundabouts remove the most severe head-on and right-angle crash types.

Typical 4-leg intersection

Right-Angle

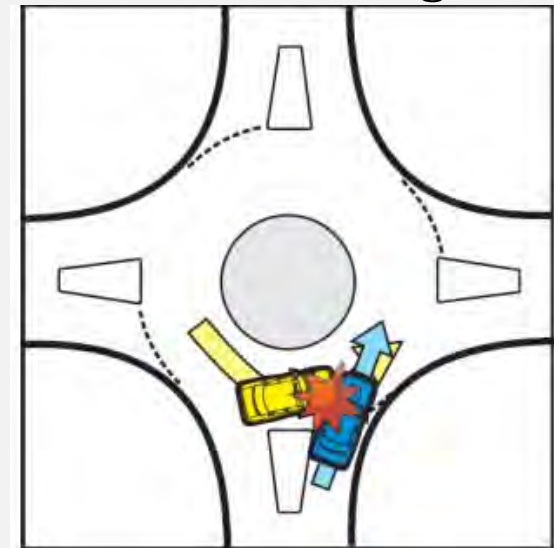


Left Turn



Roundabout

Sideswipe /
Shallow-Angle



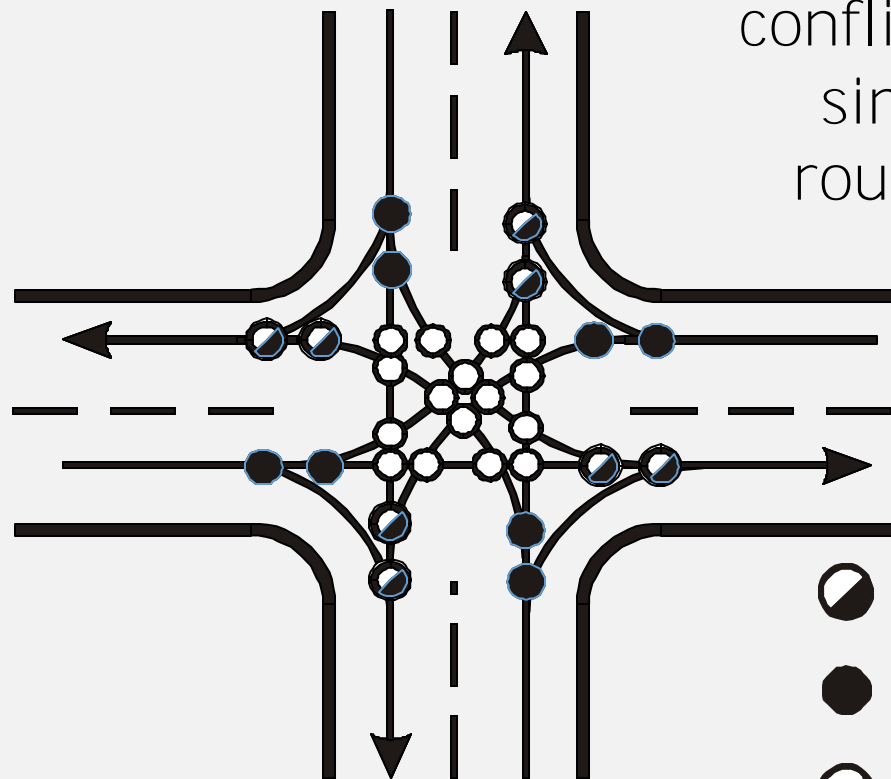
Kansas Roundabout Guide, Second Edition


Vehicle Conflict Points: REDUCED

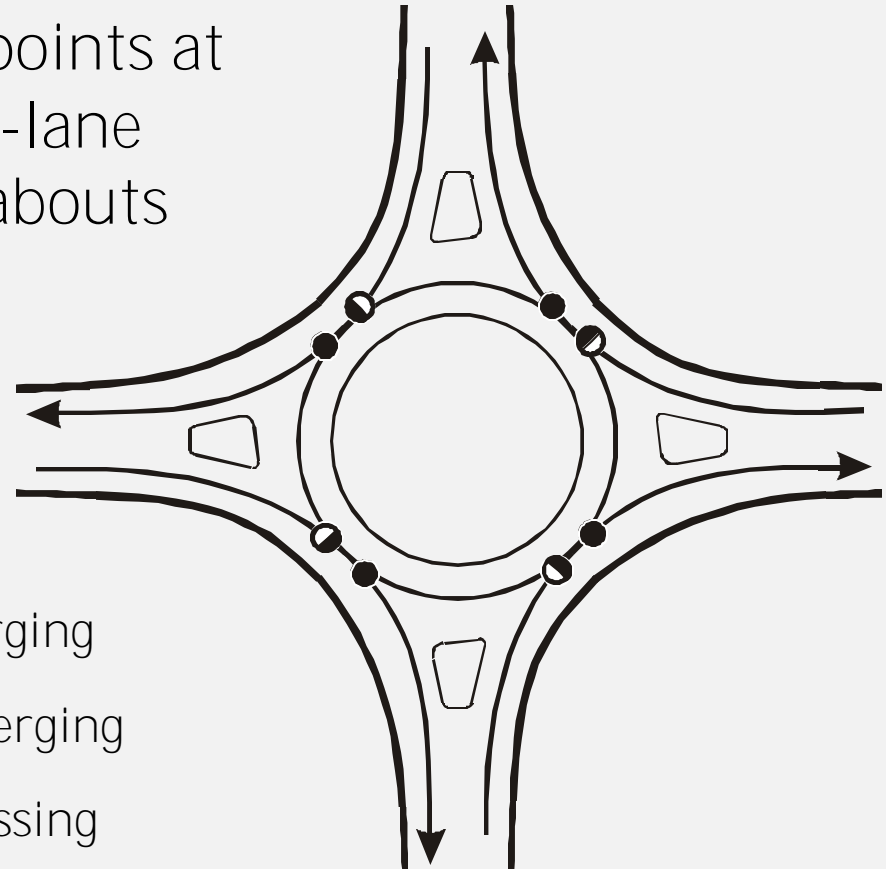
Up to 32 conflict points

8 conflict points

Up to 75% fewer
conflict points at
single-lane
roundabouts

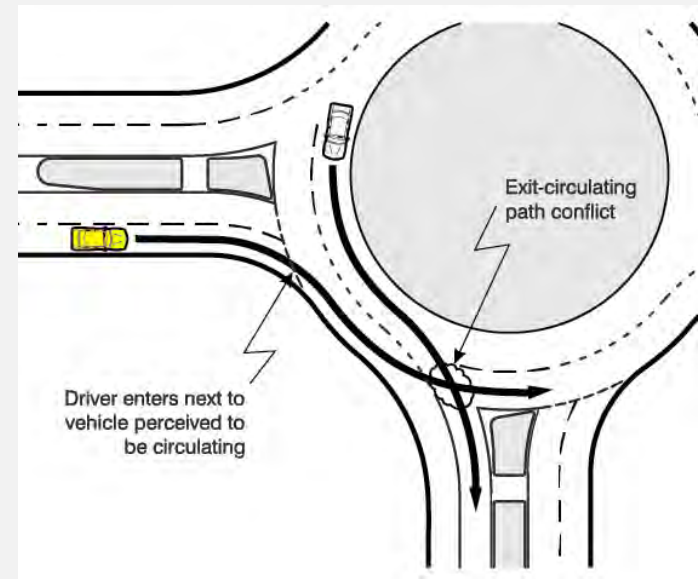
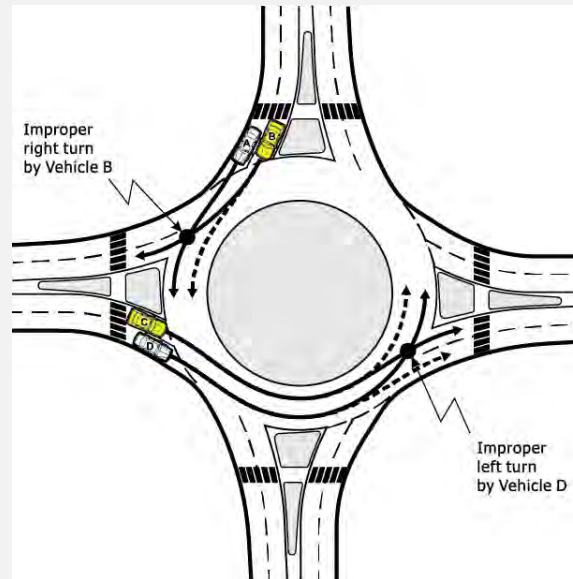
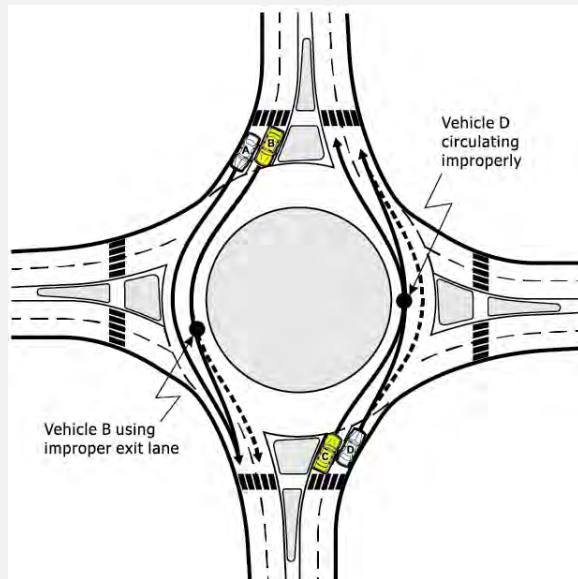


-  Merging
-  Diverging
-  Crossing



Vehicle Conflict Points: Multilane Roundabouts

- ▶ Additional lanes may increase conflicts points
 - Conflicts eliminated/minimized through proper design
 - Typically fewer conflict points than conventional intersection
- ▶ Conflict types typically low-severity (fender-bender)



Safety Study Results

TWSC to Roundabout Conversions

- › Convert two-way stop control to roundabout

44%

All crashes

87%

Fatal/injury crashes in rural area

78
%

1-lane

72
%

2-lane

Fatal/injury crashes in
urban/suburban areas

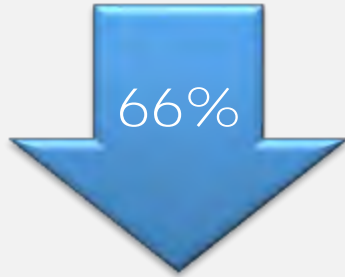
Safety Study Results

Signal to Roundabout Conversions

- › Convert signalized intersection to roundabout



All crashes



Fatal/injury crashes

Safety Comparison Signal or Stop Control?

Traffic Signal

- › Higher speeds:
 - Little response time
 - More severe crashes
- › Greater conflict points
 - Red light-running
 - Permissive lefts
- › Some crash reductions
 - Reduce angle crashes compared to TWSC
 - May increase rear-end

Single-Lane Roundabout

- › Slower speeds:
 - Increased reaction time
 - Fewer severe crashes
- › Fewer conflict points
- › Greater crash reductions
- › FHWA Proven Safety Countermeasure

Basics of Roundabout Operations

- › Vehicles in the roundabout have Right-of-Way
- › YIELD prior to entering
- › Travel counter-clockwise around central island



Roundabouts Operations

- › Efficient during peak and off-peak periods

Stops

Idling

Delay



Operational Alternatives Comparison

Traffic Signal

- › Vehicles may have to stop regardless of presence/absence of demand on other legs
- › Longer stopped queues and delay
- › Higher off-peak delay
- › Can prioritize major movements

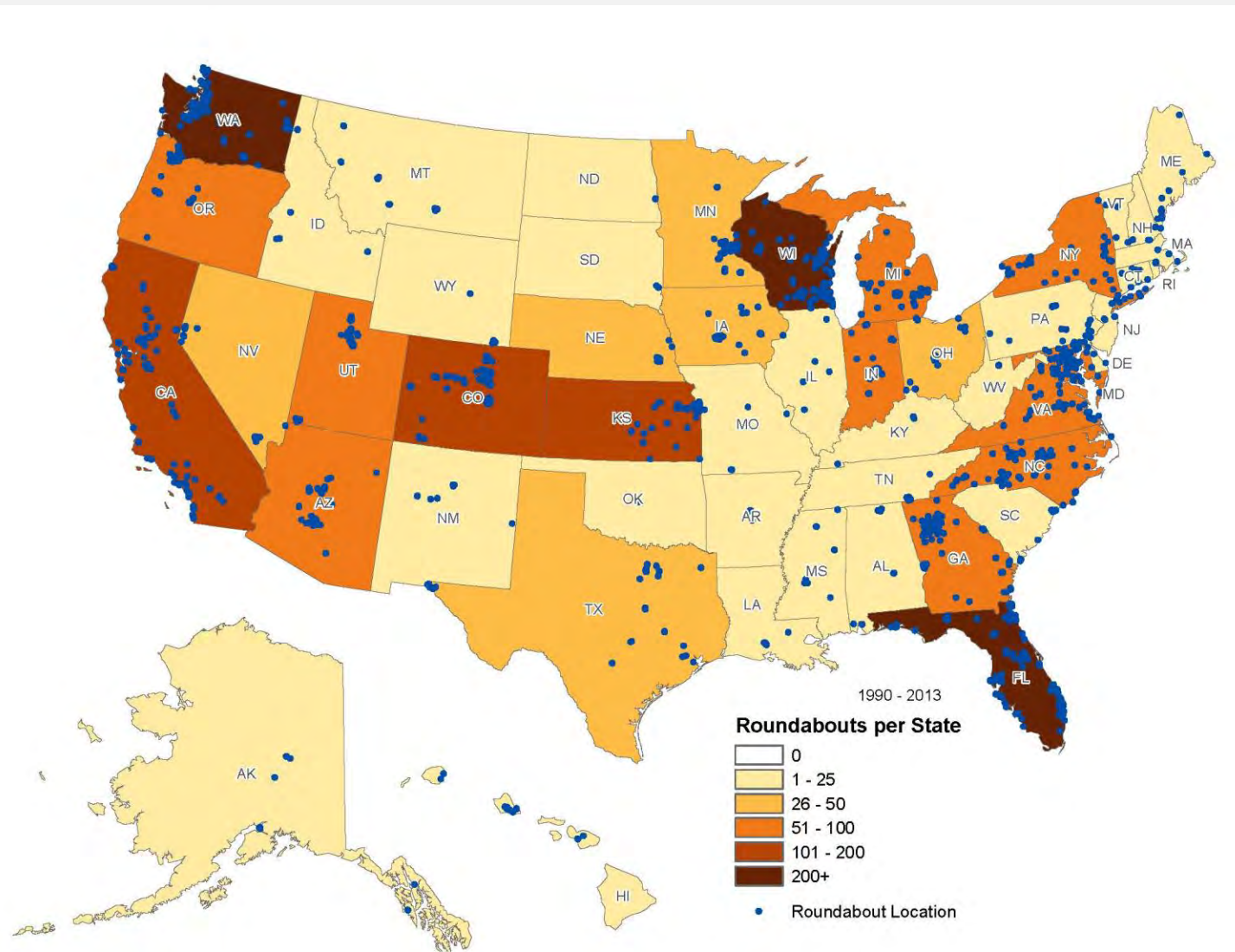
Roundabout

- › Vehicles do not have to stop if no conflicting traffic
- › Shorter queues - traffic within queues continue to move
- › Lower peak and off-peak delay
- › All movements treated equally

Why Not Just Install a Signal?

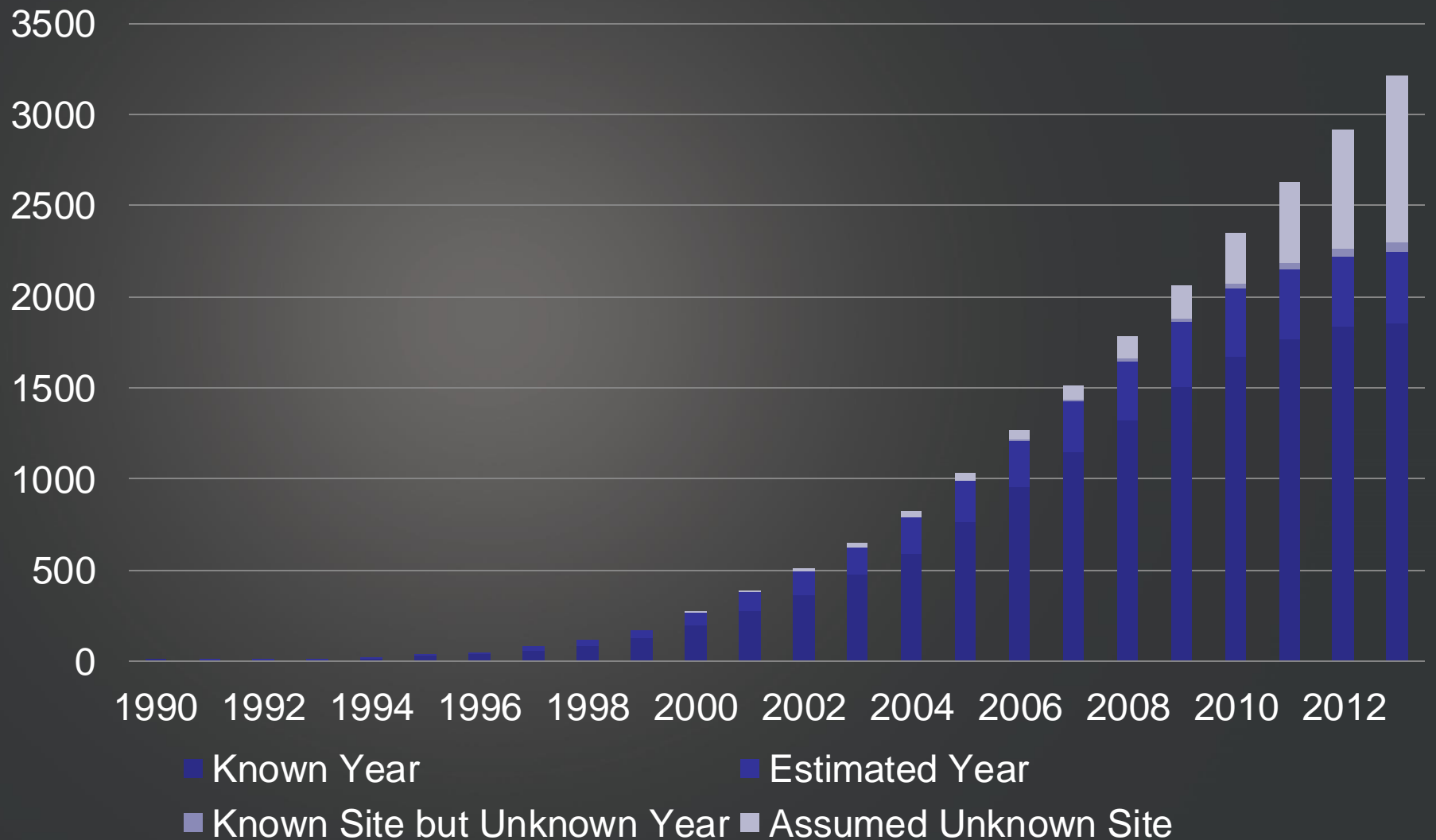
- › Traffic signals can only be considered where the intersection meets warrants in the *Manual on Uniform Traffic Control Devices*
 - Minor street volumes must meet minimum volumes levels to allow for signal consideration
- › Unwarranted traffic signals can result in excessive delay, noncompliance, and increased frequency of crashes.
- › Increased stops & delay during off-peak hours.
 - Less flexible to changing traffic conditions
 - Require regular updates to signal timings

Over 25 Years of US Experience With Roundabouts



Source: Rodegerdts, L. A., "Status of Roundabouts in North America", TRB
90
4th International Conference on Roundabouts, Seattle, WA, April 2014.

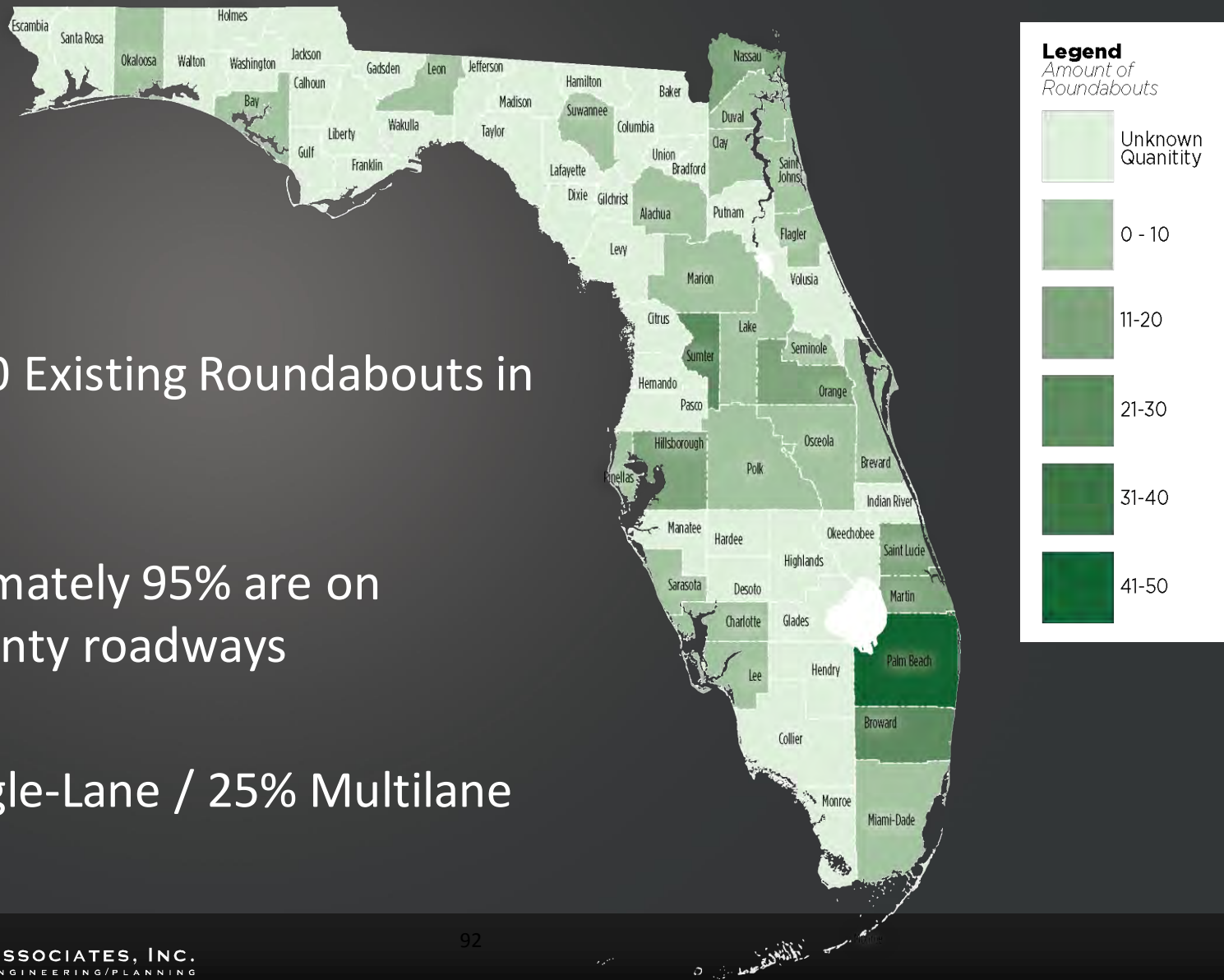
...to a cumulative total of about 3,500 today.



Based on database at roundabouts.kittelson.com

Current Roundabout Implementation

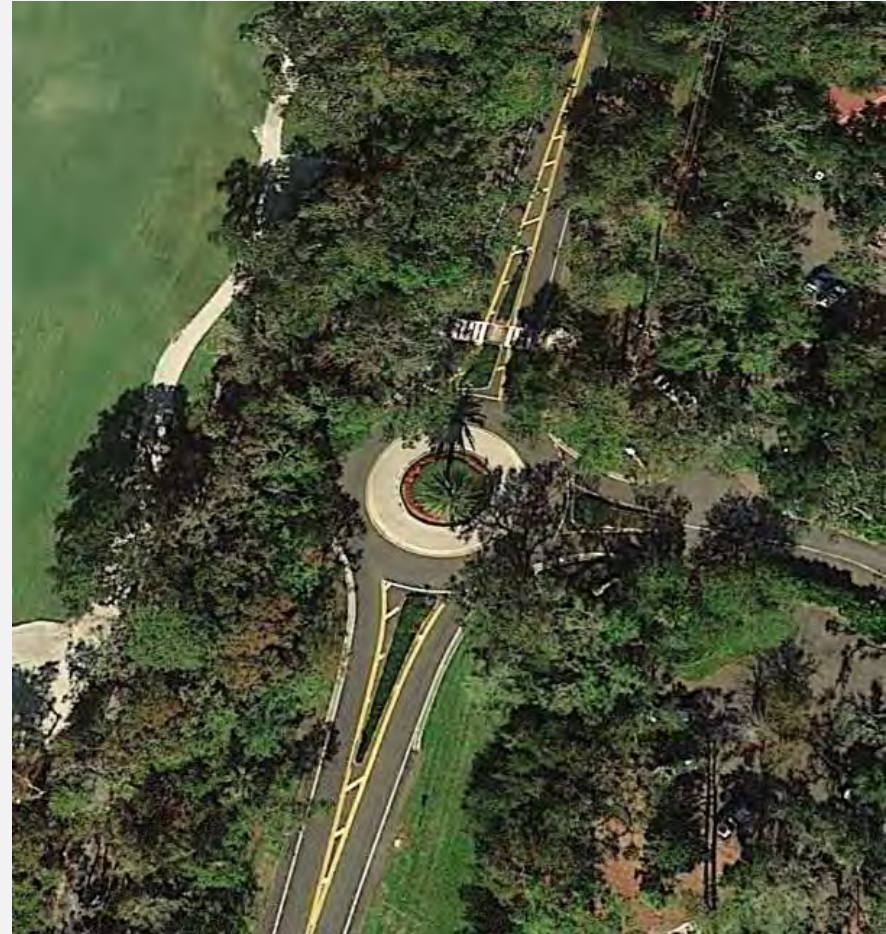
- Over 300 Existing Roundabouts in Florida
- Approximately 95% are on City/County roadways
- 75% Single-Lane / 25% Multilane



Single-Lane Roundabout Examples



Five Points Roundabout
Sarasota, FL



SR A1A at Amelia Village Cir
Amelia Island, FL

Multilane Roundabout Examples



Causeway Blvd at Coronado Dr
Clearwater Beach, FL



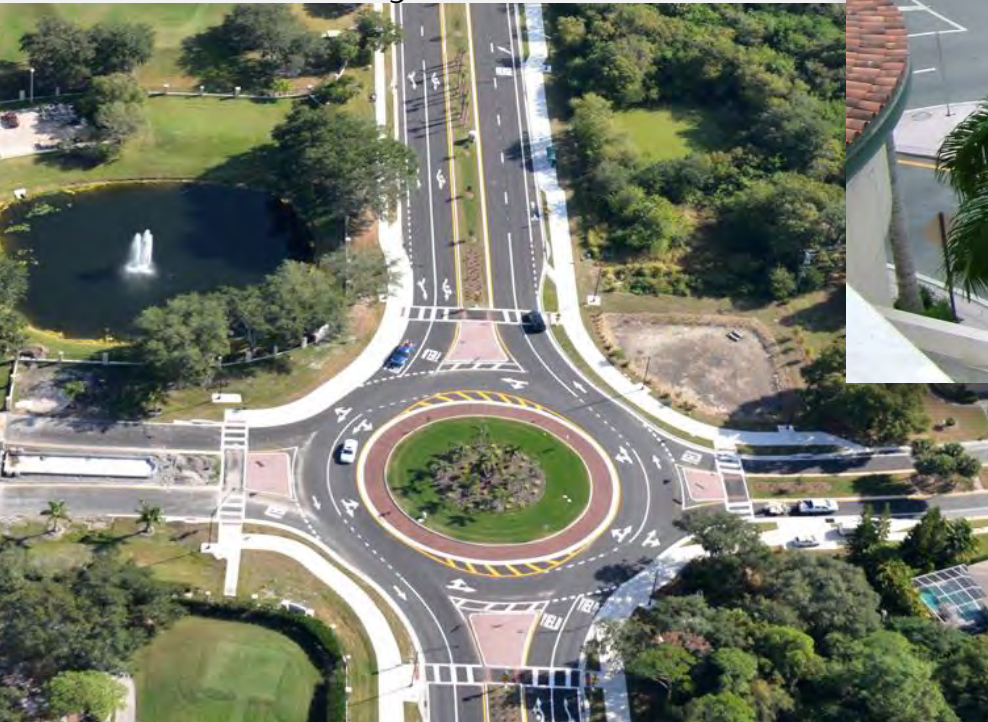
40th St at Riverhills Dr
Tampa, FL

Multilane Roundabout Examples

Segovia St at Biltmore Way,
Coral Gables, FL



Bee Ridge Road,
Sarasota County, FL



Multilane Roundabout Examples



Morse Blvd,
The Villages, FL

Roundabouts on High Speed Roadways (Isebrands)

- ♦ Study of 19 rural roundabouts
 - Posted Speeds 45 to 65 mph
 - Sites in Maryland, Oregon, Washington, Kansas, Wisconsin, & Minnesota
 - When converted from stop-control to roundabout:
 - 67% reduction in total crashes
 - 87% reduction in injury/fatal crashes



SR 44 at Grand Ave (Deland, FL)





SR 44 at Grand Ave (Deland, FL)

Placeholder Slide for Roundabout Video

Video removed due to file size.

SR 33 at Deen Still Rd (Polk County)



SR 17 at Hunt Brothers Rd (Polk County)



CR 561 at CR 455 (Lake County)



CR 561 at CR 455 (Lake County)

Placeholder Slide for Roundabout Video

Video removed due to file size.

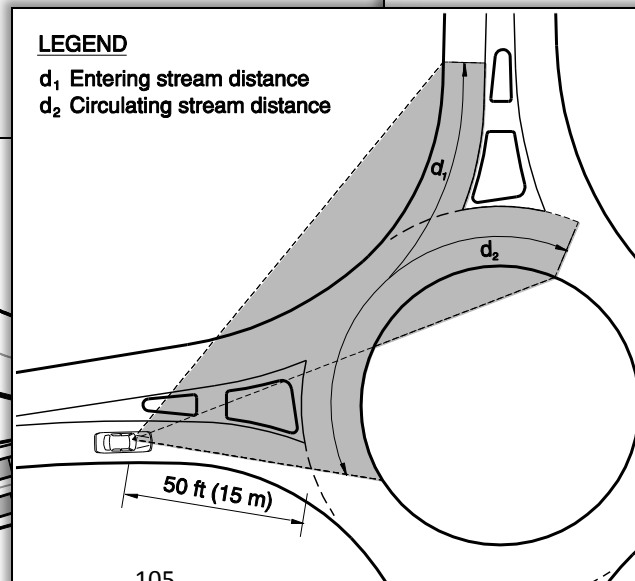
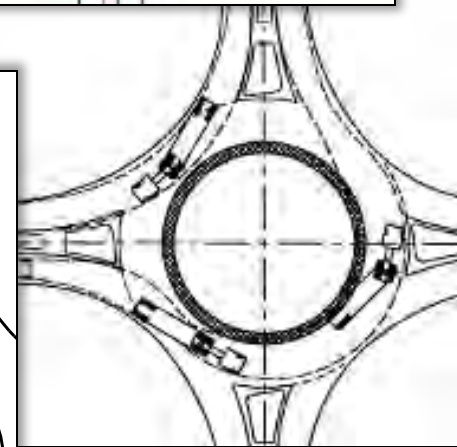
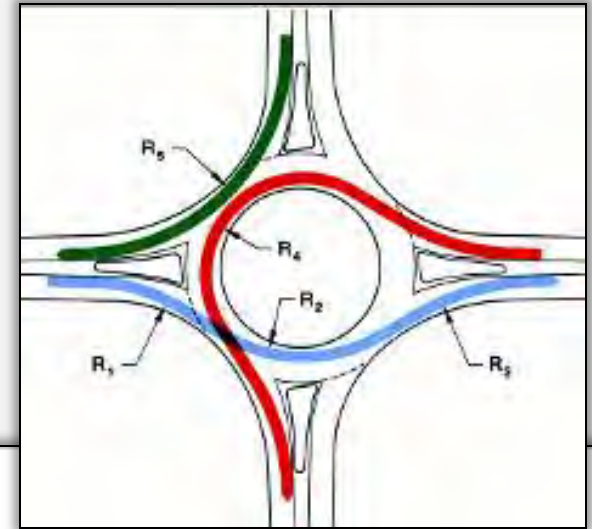
CR 561 at CR 455 (Lake County)

According to Lake County Public Information:

- › From 2002-2012
 - 32 Crashes
 - 2 Fatalities
 - 3.2 crashes per year
- › First year after roundabout opened
 - No crashes

Roundabout Design is More Than Just Drawing a Circle

- › Fastest path speed control
- › Vehicle path alignment
- › Design vehicle accommodation
- › Non-motorized users
- › Sight distance and visibility
- › Driver view angles



LEGEND

d_1 Entering stream distance
 d_2 Circulating stream distance

50 ft (15 m)

Desirable vehicle
path alignment

Designing for Trucks

- › Trucks considered during earliest planning stages
- › Truck aprons provided to accommodate the largest vehicle reasonably anticipated to use the intersection
 - May include oversize vehicles (mobile homes, etc.)



Roundabout Public Reaction

- › Typical experience (but not always):
 - Wide range of opinions toward roundabouts
 - Negative reactions before construction
 - Shift towards neutral or positive reactions after construction
- › Common misconceptions based on rotaries or neighborhood traffic circles
- › In some US communities, roundabouts are now being requested by residents



Roundabout Public Opinion ITE Study

	Before Construction	After Construction
Strongly Favor	16%	32%
Somewhat Favor	15%	31%
Don't Know	14%	9%
Somewhat Oppose	14%	13%
Strongly Oppose	41%	15%

Examples of Public Reactions

After Roundabout Installation

“We don’t even have the striping done yet and it is just working like a dream,” he said last week, watching as cars flowed down Shenandoah Road from the winery loop, merging with vehicles on **Highway 49.”**

“Sanders initially opposed the roundabout. “I wanted to keep Plymouth the way it was. I liked the old Plymouth with the rural look, no sidewalks. Why are we having to look like Napa?”

Now, she says she loves it.

The Sacramento Bee, Jan 2018

Livingston Parish drivers coming around on roundabouts

A new roundabout has opened in Denham Springs at the intersection of Cockerham and Lockhart Roads.

"It keeps traffic flowing. You're not sitting there waiting for your turn," Make Nevels said.

So far, drivers are giving it rave reviews.

"It's working better than that red light was," Harry Young said.

It's still a work in progress, and it may confuse drivers who haven't seen them before.

Young's Home Appliances has been on Lockhart Road for 37-years. They say the roundabout is an attitude adjustment for their customers.

"People aren't getting stuck in traffic, they don't get aggravated."

WBRZ, Feb 23

Examples of Public Reactions

After Roundabout Installation

Intersection fixes might be circular

Time for a retraction.

I know you will find this impossible to believe, but three years ago your favorite columnist erred.

It was not an error of fact, but of judgment. In February 2002, I came before you and ridiculed the ``roundabout," a traffic engineering concept that was being tested in a handful of cities around the country.

But since then, I have seen the light.

Barely a year old, Dublin's roundabout is located directly in front of Muirfield. And it's working exactly the way it was drawn up.

In the heart of rush hour on a recent Thursday afternoon, I approached the circle and saw four cars ahead of me. In no more than five seconds, all four cars were out of my way, and I was on the circle. The layout, signs and striping made it obvious who was supposed to do what.

The Beacon Journal, Jun 2005

**MEETING SUMMARY
TPO BOARD
FEBRUARY 27, 2019**

VI. PRESENTATIONS AND DISCUSSION ITEMS

C. PRESENTATION AND DISCUSSION OF VOTRAN’S SERVICE CHANGES IN WEST VOLUSIA COUNTY

Background Information:

Starting this month, Votran’s Route 25 will service Deltona and operate primarily in the Howland Boulevard corridor. It will run from the DuPont Lakes Shopping Center west to Halifax Health (Deltona) and Epic Theatres. Route 25 will provide connecting service to Routes 21 and 22. The following service changes are also being made in the Deltona and Orange City areas:

- Votran will no longer service the old Deltona Community Center at 980 Lakeshore Drive. Routes 21 and 22 will instead turn right onto Lakeshore Drive in Enterprise and provide service to the United Methodist Children’s Home.
- Crown Center, Orange City stops will move to Enterprise Road, as requested by the property owner. This will affect Routes 20, 21, 22 and 23.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE TPO BOARD

West Volusia Service Changes

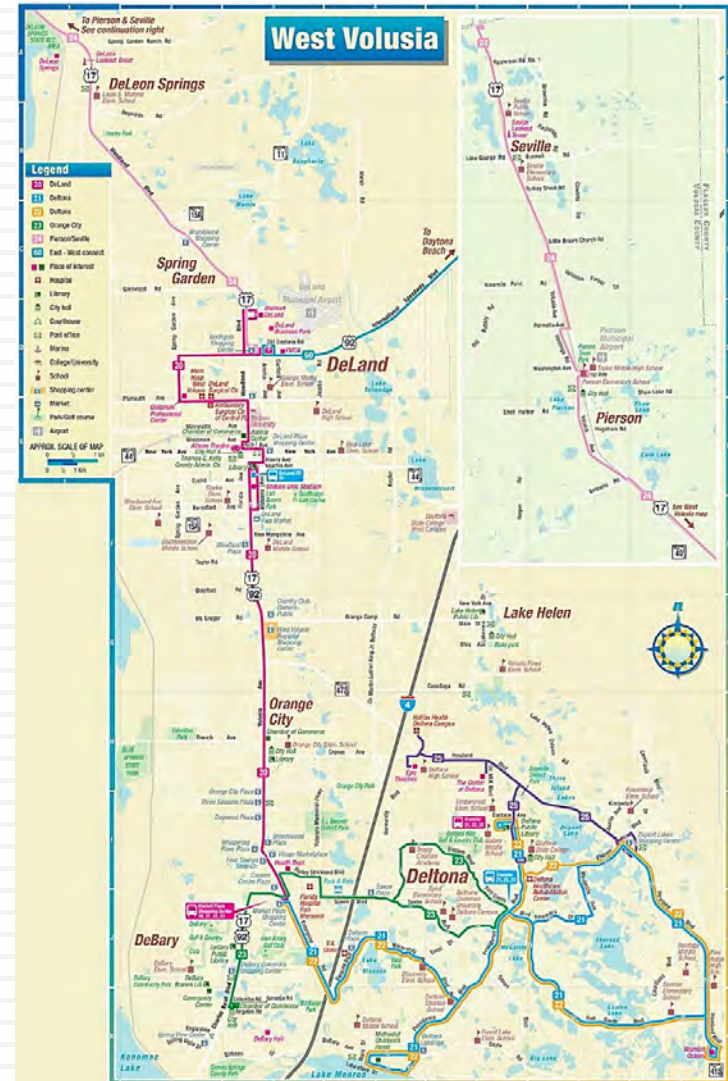


Votran - West Volusia Service Area



Votran operates 7 routes to provide service to West Volusia County. Service is Monday through Saturday. There is no Night/Sunday service and limited Holiday Service.

- ❑ Route 20 – DeLand to Orange City
- ❑ Route 21 & 22 – Orange City to Deltona
- ❑ Route 23 – DeBary to Deltona via Orange City
- ❑ Route 24 – DeLand to Seville
- ❑ Route 25 – North Deltona
- ❑ Route 60 – Cross county connector service between DeLand and Daytona Beach



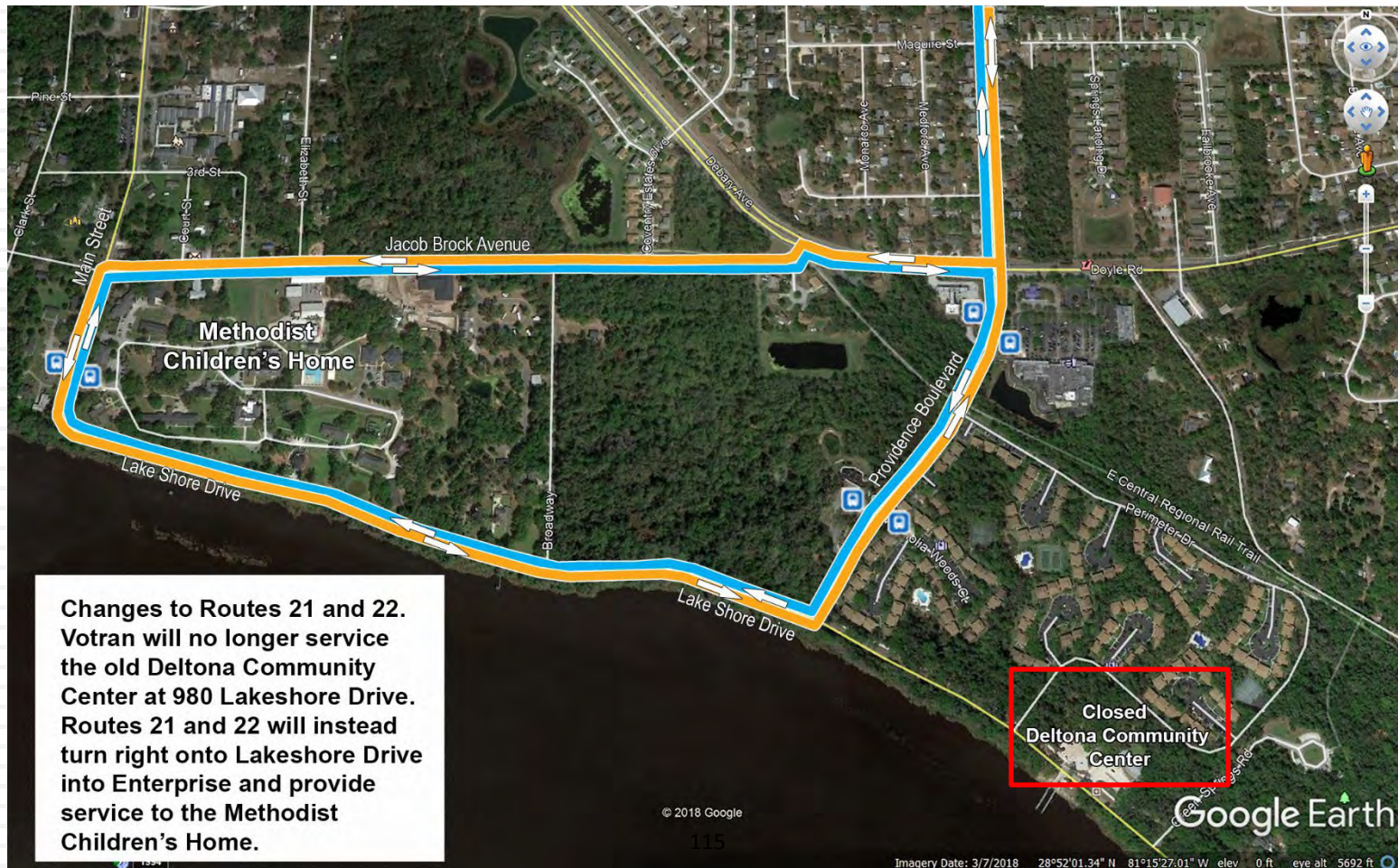
Service Changes



- ❑ Routes 21 and 22 will no longer service the Old Deltona Community Center at 980 Lakeshore Drive.
- ❑ Routes 21 and 22 will turn right onto Lakeshore Drive into Enterprise and will provide service to the Methodist Children's Home located at 51 Main St.
- ❑ Routes 20,21,22,23 will no longer go into the Crown Center parking lot. The Crown Center Stops will be relocated to Enterprise Road.
- ❑ The New Route 25 will service Deltona and operate primarily in the Howland Boulevard corridor.

Route 21 and 22 Changes

- ❑ New configuration for the Routes 21 and 22.



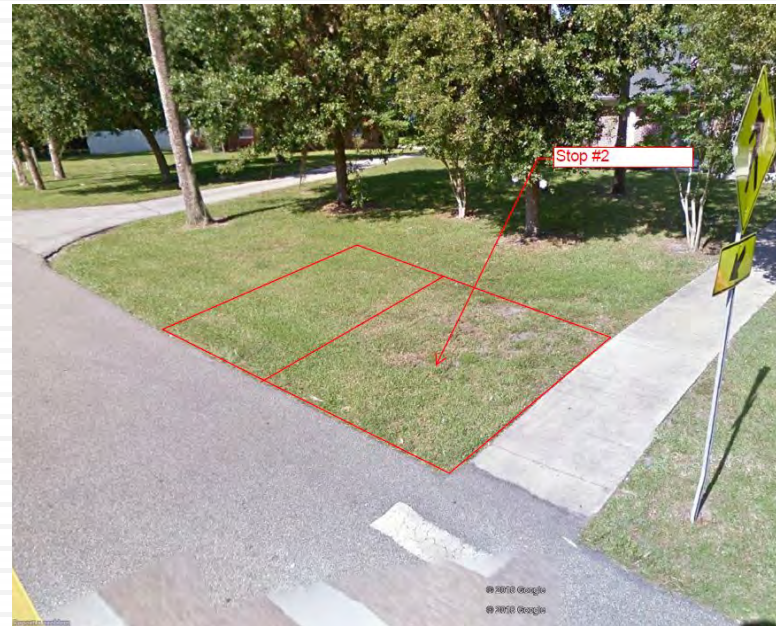
Route 21 and 22 Changes

- New stop locations.



Route 21 and 22 Changes

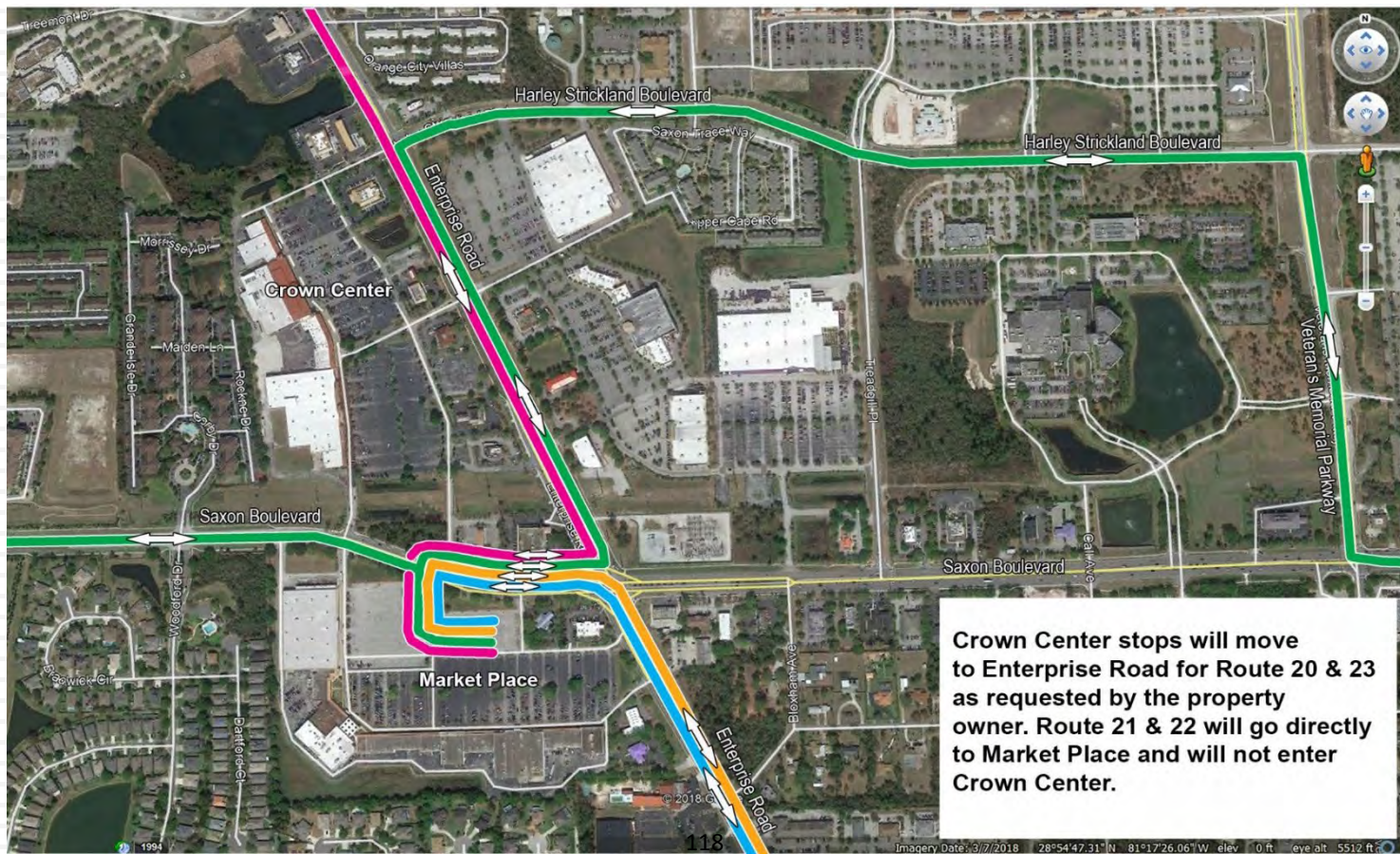
- ❑ ADA bus stop pad concept.



Orange City Service Changes



- ❑ Routes 20, 21, 22, 23 will no longer go into the Crown Center parking lot.



Orange City Service Changes



- ❑ Routes 20, 23 will stop on Enterprise Road at Crown Center



Addition Of Service

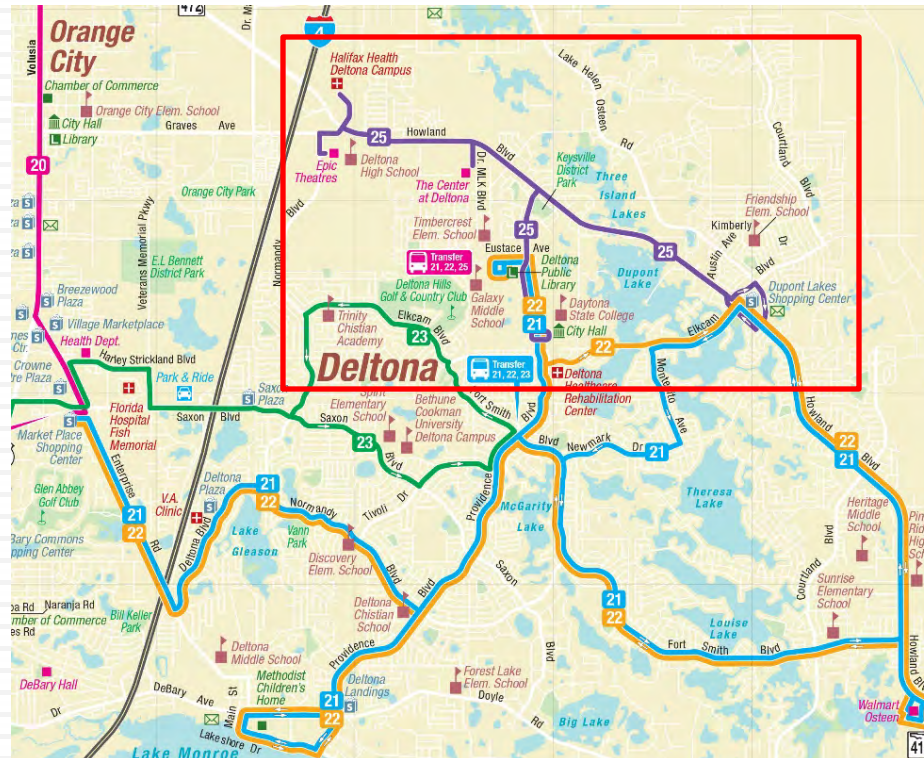


Route 25 – The Howland Connector

- ❑ The Route 25 will begin service in February 2019
- ❑ Votran has allocated \$341,018 for the implementation of the new route for FY-2018/2019.
- ❑ It will service Dupont Lakes Shopping Center, Deltona City Hall/Daytona State College – Deltona, The Center at Deltona, Halifax Health – Deltona and Epic Theatres of West Volusia.
- ❑ The Route 25 will service 22 ADA compliant stops along the Howland Boulevard and Providence Boulevard corridors.
- ❑ There will be no Night/Sunday or Holiday Service.

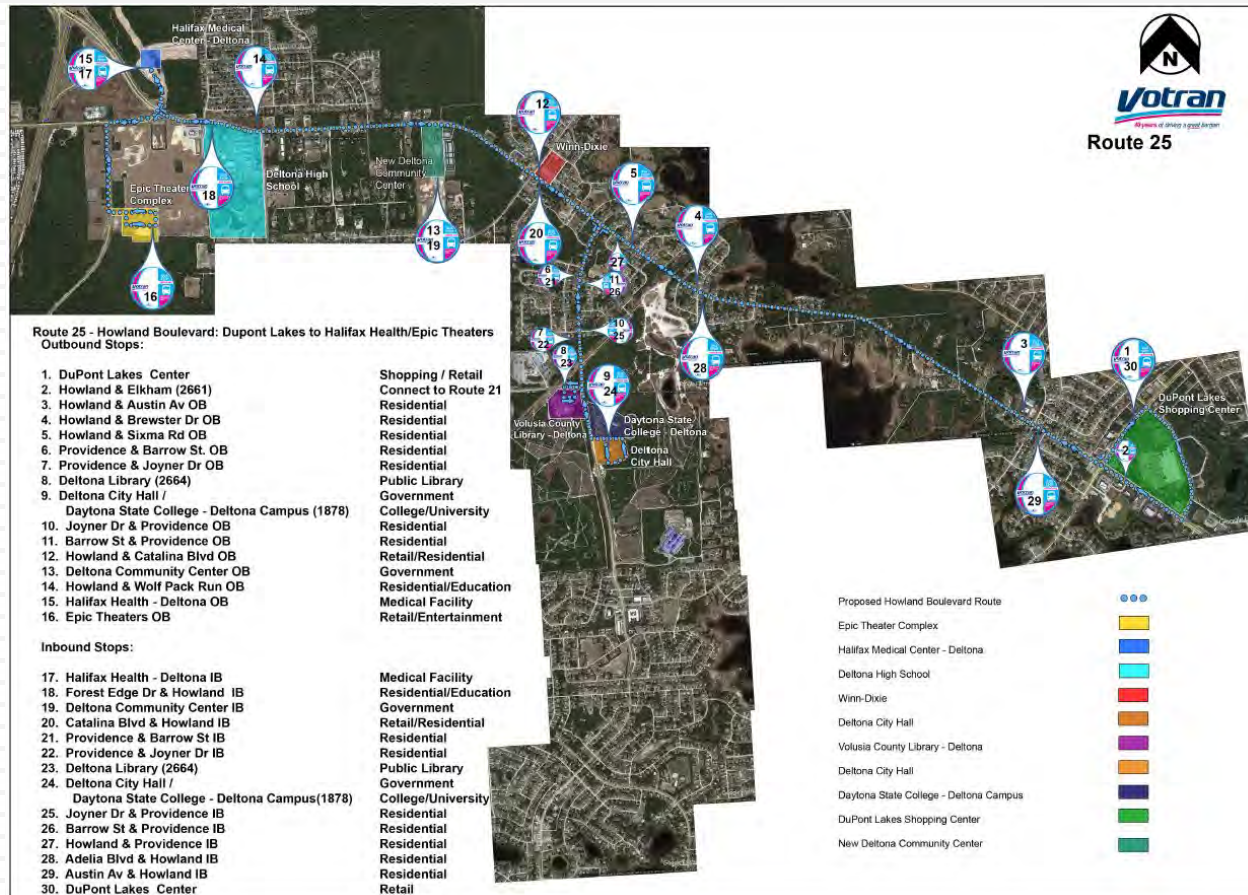
Addition Of Service

- ❑ The new Route 25 will provide connection to Votran Routes 21 and 22 at Deltona City Hall. This will allow riders to go between ESE Deltona and N Deltona



Addition Of Service

□ The new Route 25



**MEETING SUMMARY
TPO BOARD
FEBRUARY 27, 2019**

VI. PRESENTATIONS AND DISCUSSION ITEMS

D. FDOT REPORT

Background Information:

Ms. Vickie Wyche, Florida Department of Transportation (FDOT) will be present to answer questions regarding projects on the FDOT Construction Status Report and Push Button Report.

The Construction Status and Push Button Reports are provided for your information.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE TPO BOARD



Florida Department of Transportation

RICK SCOTT
GOVERNOR

719 S. Woodland Boulevard
DeLand, Florida 32720-6834

MIKE DEW
SECRETARY

Volusia/Flagler County Project Status Update as of January 25, 2019

The following is a brief status update on major FDOT road construction projects in Volusia and Flagler counties as of the December cutoff. The next cutoff date is February 17, 2019. Information is also available on www.cflroads.com.

Interstate Projects

- **242715-2-52-01 -- I-95 Widening, I-4, U.S. 92 System to System Interchange**
 - Contract: E5W26
 - Estimated Completion: Spring 2019
 - Work on the U.S. 92 interchange and collector/distributor roads continues.
- **438038-1 and 441070-1 – I-4 Resurfacing and Saxon Boulevard Interchange Improvements**
 - Contract T5606
 - Project Start: August 2018
 - Estimated completion early 2020
 - New ramp from eastbound I-4 to eastbound Saxon Boulevard is complete and open. New traffic signal operational at the ramp.
 - Mainline milling and resurfacing along I-4 continues.

New Significant Projects:

- **441210-1 – U.S. 1 at Old Dixie Highway Roundabout**
 - Contract: E5Z64
 - Project Start: January 2019
 - Construction has begun and traffic is in Phase 2 configuration.
- **440557-5,6,7 – SR A1A Permanent Repairs in Flagler County**
 - Contract: T5641
 - Project Start: February 2019
 - Estimated completion: Early 2020
 - Work set to begin week of Feb. 4 on Segments 2 and 3. Southbound SR A1A detour expected to begin late February.

Other Current Projects

- **436855-1 – Drainage improvement on U.S. 92 from Emmet Street to Charles Street, and on N. Charles Street to north of West Street.**
 - Contract: E5Z25
 - Project Start: September 2018
 - Estimated Completion: Spring 2019
 - Continuous closure remains on North Charles Street
 - Work on eastbound lane of International Speedway Boulevard to begin right after Speed Week. Traffic will be shifted to accommodate two lanes of travel in each direction. A truck detour will be in place.

- **439270-1 – S.R. A1A/Dunlawton Avenue Bridge Painting**
 - Contract: E5Z21
 - Project Start: Early August
 - Estimated Completion: Spring 2019
 - The continuous lane closure will be removed for Speed Week and Bike Week. Work expected to be finished in March.

- **439453-1 – U.S. 92/International Speedway Boulevard Bridge Bearing Rehabilitation**
 - Contract: E5Z44
 - Project Start: March 2019
 - Estimated Completion: Summer 2019
 - This project involves cleaning and painting the bridge bearings of the Broadway Bridge over the Halifax River. The project may require nighttime single lane closures.



FDOT District 5 - DeLand Operations Office
1650 N. Kepler Road , DeLand, FL 32724
Phone (386) 740-3548 Fax (386) 736-5469
DeLand Operations Engineer Ron Meade, P.E

Outside Consultant
In-House Construction
Maintenance

Project Status Report as of January 25, 2019

Volusia County						
I-95 Widening and I-4, US 92 System to System Interchange Reconstruction						
FIN #	242715-2-52-01					
CONTRACT #	E5W26					
DESIGN BUILD						
PROJECT DESCRIPTION: Widening of I-95 from four to six lanes, complete reconstruction of the I-4/SR 400 and US 92 interchanges, reconstruction of Bellevue Bridge, improvements to SR 400, US 92, Bellevue Road and Tomoka Farms Road						
					TIME	COST
CONTRACTOR:	Archer Western Contractors LLC	LET DATE:	9/05/2014	ORIGINAL:	1,100	\$204,975,000.00
CCEI:	Jacobs Engineering Group	NTP:	11/25/2014	CURRENT:	1,541	\$206,228,829.56
FED. AID #:	0954-140-1	TIME BEGAN:	11/25/2014	ELAPSED:	1,518	\$189,637,252.95
FUND TYPE	Federal	WORK BEGAN:	11/25/2014	% ORIGINAL:	138.00%	92.52%
Current CPPR:	100	EST. COMPLETION:	Spring 2019	% TO DATE:	98.51%	91.95%
CONTACT		PHONE		EMAIL		
CEI PROJECT ADMINISTRATOR		Robert Parker	O: 386.333.9537 C: 904.449.0923	robert.parker@jacobs.com		
CONTRACT SUPPORT SPECIALIST (CSS)		Lynda Parker	O: 386.333.9537 C: 386.281.2238	lynda.parker@jacobs.com		
CEI ASST. PROJECT ADMINISTRATOR:		Jose Medina	O: 386.333.9537 C: 386.804.2403	jose.medina@jacobs.com		
CONTRACTOR'S PROJECT MANAGER:		Jeff Hutchinson, P.E.	O: 386.333.9575 C: 904.669.8931	jhutchinson@walshgroup.com		
CONTRACTOR'S ASST PROJECT MANAGER		Jaime Venegas	O: 386.333.9576 C: 817.721.5071	jvenegas@walshgroup.com		
CONTRACTOR'S ASST PROJECT MANAGER		Ryan Gwaltney	O: 386.333.9577 C: 863.245.1814	rgwaltney@walshgroup.com		
FDOT PROJECT MANAGER:		Chris Briggs	O: 386.740.3505 C: 386.846.4753	christopher.briggs@dot.state.fl.us		
SENIOR PROJECT ENGINEER:		Cyril Fernandez, P.E.	O: 386.333.9537 C: 813.245.0463	cyril.fernandez@jacobs.com		
SENIOR INSPECTOR:		Mike Meadows	O: 386.333.9537 C: 352.547.7145	mike.meadows@jacobs.com		
MAINTENANCE CONTACT:		Jim Read	O: 386.740.3406 C: 386.801.5584	jim.read@dot.state.fl.us		
24 HR CONTRACTOR EMERGENCY CONTACT:		Jeff Hutchinson, P.E.	O: 386.333.9575 C: 904.669.8931	jhutchinson@walshgroup.com		
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Jason Roberts	O: 386.333.9575 C: 386.916.4439	jroberts@walshgroup.com		

Volusia & Seminole Counties						
Interstate Lighting I-4 in Seminole and Volusia Counties						
FIN #	435056-1-52-01, 435056-1-52-02, 435053-1-52-01					
CONTRACT #	T5572					
Conventional						
PROJECT DESCRIPTION: Installation of new lighting and signing improvements at the I-4 interchanges with US 17/92, Dirksen Drive, SR 472, Orange Camp Road, SR 44 and US 92, and CR 15 at US 17/92.						
					TIME	COST
CONTRACTOR:	Chinchor Electric Inc.	LET DATE:	6/14/2017	ORIGINAL:	700	\$6,749,944.86
CCEI:	Mehta & Associates	NTP:	8/14/2017	CURRENT:	755	\$6,768,975.90
FED. AID #:	00422751	TIME BEGAN:	12/12/2017	ELAPSED:	405	\$5,687,340.81
FUND TYPE	Conventional	WORK BEGAN:	12/12/2017	% ORIGINAL:	57.86%	84.26%
Current CPPR	100	EST. COMPLETION:	Fall 2019	% TO DATE:	53.64%	84.02%
CONTACT			PHONE		EMAIL	
CEI SENIOR PROJECT ADMINISTRATOR		Sam Saleh	C: 407.467.6250		hsaleh@mehtaeng.com	
CONTRACT SUPPORT SPECIALIST (CSS)		Renu Paliath	O: 407.201.7165		rpaliath@mehtaeng.com	
CONTRACTOR'S PROJECT MANAGER:		Brett Fudge	O: 386.774.1020 C: 386.804.0672		bfudge@chinchorelectric.com	
CONTRACTOR'S SUPERINTENDENT:		Randy States	C: 386.804.5817		rstates@chinchorelectric.com	
FDOT PROJECT MANAGER:		Glenn Raney	O: 386.740.3524 C:386.846.4862		michael.raney@dot.state.fl.us	
SENIOR PROJECT ENGINEER:		Anu Shah, P.E.	O: 407.201.7165 C: 850.341.6114		ashah@mehtaeng.com	
SENIOR INSPECTOR:		Alan Forget	C: 321.377.5848		aforget@mehtaeng.com	
MAINTENANCE CONTACT:		Jim Read	O: 386.740.3406 C: 386.801.5584		jim.read@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		Randy States	C: 386.804.5817		rstates@chinchorelectric.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Brett Fudge	O: 386.774.1020 C: 386.804.0672		bfudge@chinchorelectric.com	

Project Status Report as of January 25, 2019

Volusia & Flagler Counties						
Interstate Lighting I-95 in Volusia and Flagler Counties						
FIN #	435059-1-52-01					
CONTRACT #	T5588					
Conventional						
PROJECT DESCRIPTION: Installation of new lighting and signing improvements along I-95 at the interchanges with LPGA Boulevard, US 1, Old Dixie Highway, SR 100 and Palm Coast Parkway.						
					TIME	COST
CONTRACTOR:	Chinchor Electric Inc.	LET DATE:	6/14/2017	ORIGINAL:	590	\$5,555,555.55
CCEI:	Mehla & Associates	NTP:	8/14/2017	CURRENT:	657	\$5,555,555.55
FED. AID #:	09541411	TIME BEGAN:	12/12/2017	ELAPSED:	405	\$4,275,317.02
FUND TYPE	Conventional	WORK BEGAN:	12/12/2017	% ORIGINAL:	68.64%	76.96%
Current CPPR	100	EST. COMPLETION:	Fall 2019	% TO DATE:	61.64%	76.96%
CONTACT			PHONE		EMAIL	
CEI SENIOR PROJECT ADMINISTRATOR		Sam Saleh	C: 407.467.6250		hsaleh@mehtaeng.com	
CONTRACT SUPPORT SPECIALIST (CSS)		Renu Paliath	O: 407.201.7165		rpaliath@mehtaeng.com	
CONTRACTOR'S PROJECT MANAGER:		Don Hasco	O: 386.774.1020 C: 386-804-5769		dhasco@chinchorelectric.com	
CONTRACTOR'S SUPERINTENDENT:		Austin deGaelani	C: 386.414.1051		adegaetani@chinchorelectric.com	
FDOT PROJECT MANAGER:		Glenn Raney	O: 386.740.3524 C:386.846.4862		michael.raney@dot.state.fl.us	
SENIOR PROJECT ENGINEER:		Anu Shah, P.E.	O: 407.201.7165 C: 850.341.6114		ashah@mehtaeng.com	
SENIOR INSPECTOR:		Alan Forget	C: 321.377.5848		aforget@mehtaeng.com	
MAINTENANCE CONTACT:		Jim Read	O: 386.740.3406 C: 386.801.5584		jim.read@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		Austin deGaelani	C: 386.414.1051		adegaetani@chinchorelectric.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Don Hasco	O: 386.774.1020 C: 386-804-5769		dhasco@chinchorelectric.com	

Volusia County						
I-4 Resurfacing from West of Saxon Boulevard to East of S.R. 472, Saxon Interchange Improvements						
FIN #	438038-1-52-01 and 441070-1-52-01					
CONTRACT #	T5606					
Lump Sum						
PROJECT DESCRIPTION: Mill and resurface mainline and ramps along I-4 from west of Saxon Boulevard to east of S.R. 472. The project also consists of interchange improvements at Saxon Boulevard including realignment of the I-4 eastbound off ramp to Saxon Boulevard and widening along Saxon Boulevard.						
					TIME	COST
CONTRACTOR:	P&S Paving Inc.	LET DATE:	1/31/2018	ORIGINAL:	390	\$8,022,650.00
CCEI:	CDM Smith	NTP:	4/5/2018	CURRENT:	433	\$7,936,975.83
FED. AID #:	D517062B	TIME BEGAN:	6/4/2018	ELAPSED:	236	\$4,577,020.39
FUND TYPE	Construction Lump Sum	WORK BEGAN:	6/4/2018	% ORIGINAL:	60.51%	57.05%
Current CPPR	100	EST. COMPLETION:	Fall 2019	% TO DATE:	54.50%	57.67%
CONTACT			PHONE		EMAIL	
CEI SENIOR PROJECT ADMINISTRATOR		Greg Shelton	C: 407.948.9021		sheltongb@cdmsmith.com	
CONTRACT SUPPORT SPECIALIST (CSS)		Seth Simpson	O: 407.488.7984		simpsonsa@cdmsmith.com	
CONTRACTOR'S PROJECT MANAGER:		Brian Davidson	C: 386.566.0551		bdavidson@pandspavinginc.com	
CONTRACTOR'S SUPERINTENDENT:		John Dunlap	C: 386.214.8896		jd@pandspavinginc.com	
FDOT PROJECT MANAGER:		Glenn Raney	O: 386.740.3524 C:386.846.4862		michael.raney@dot.state.fl.us	
SENIOR PROJECT ENGINEER:		Michael Ruland P.E.	C: 407.280.5435		rulandmb@cdmsmith.com	
SENIOR INSPECTOR:		Mike Brown	C: 407.419.1248		brownmw@cdmsmith.com	
MAINTENANCE CONTACT:		Jim Read	O: 386.740.3406 C: 386.801.5584		jim.read@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		John Dunlap	C: 386.214.8896		jd@pandspavinginc.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Brian Davidson	C: 386.566.0551		bdavidson@pandspavinginc.com	



Outside Consultant

In-House Construction

Maintenance

Project Status Report as of January 25, 2019

Volusia County						
S.R. A1A/Dunlawton Avenue Bridge Painting (Bridge 790148)						
FIN #	439270-1-52-01					
CONTRACT #	E5Z21					
Conventional Construction						
PROJECT DESCRIPTION: Abrasive blast clean and paint steel structures on the S.R. A1A/Dunlawton Avenue Bridge over the Halifax River						
					TIME	COST
CONTRACTOR:	Intech Contracting LLC	LET DATE:	1/03/2018	ORIGINAL:	280	\$3,175,000.00
CCEI:	CDM Smith	NTP:	2/27/2018	CURRENT:	312	\$3,175,000.00
FED. AID #:	N/A	TIME BEGAN:	8/6/2018	ELAPSED:	168	\$1,928,700.00
FUND TYPE	Construction Pay Item	WORK BEGAN:	8/2/2018	% ORIGINAL:	60.00%	60.75%
Current CPPR	92	EST. COMPLETION:	Spring 2019	% TO DATE:	53.85%	60.75%
CONTACT			PHONE		EMAIL	
CEI SENIOR PROJECT ADMINISTRATOR		Kevin Schweikhart	O: 813.551.1321 C: 813.318.1827		Kevins@pcs-fla.com	
CONTRACT SUPPORT SPECIALIST (CSS)		Seth Simpson	O: 407.488.7984		simpsonsa@cdmsmith.com	
CONTRACTOR'S PROJECT MANAGER:		Michael Trujillio	O: 859.272.0352 ext. 20		michaelt@intechcontracting.com	
CONTRACTOR'S SUPERINTENDENT:		Yianni Koulias	C: 330.272.1806		Yiannibru3@yahoo.com	
FDOT PROJECT MANAGER:		Glenn Raney	O: 386.740.3524 C:386.846.4862		michael.raney@dot.state.fl.us	
SENIOR PROJECT ENGINEER:		Michael Ruland P.E.	C: 407.280.5435		rulandmb@cdmsmith.com	
SENIOR INSPECTOR:		Mark McCarthy	C: 813.494.2039		mark@pcs-fla.com	
MAINTENANCE CONTACT:		James Read	O: 386.740.3406 C: 386.801.5584		jim.read@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		Yianni Koulias	C: 330.272.1806		Yiannibru3@yahoo.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Michael Trujillio	O: 859.272.0352 ext. 20		michaelt@intechcontracting.com	

Volusia County						
SR 600/US 92 Drainage from Emmet Street to North Charles Street						
FIN #	436855-1-52-01					
CONTRACT #	E5Z25					
Construction Lump Sum						
PROJECT DESCRIPTION: Drainage improvements including new curb inlets, storm pipe installation and storm pipe relocation.						
					TIME	COST
CONTRACTOR:	GPS Civil Construction	LET DATE:	7/03/2018	ORIGINAL:	180	\$1,405,000.00
CCEI:	CDM Smith	NTP:	8/9/2018	CURRENT:	203	\$1,405,000.00
FED. AID #:	N/A	TIME BEGAN:	9/21/2018	ELAPSED:	122	\$686,765.00
FUND TYPE	Lump Sum	WORK BEGAN:	9/21/2018	% ORIGINAL:	67.78%	48.88%
Current CPPR		EST. COMPLETION:	Spring 2019	% TO DATE:	60.10%	48.88%
CONTACT			PHONE		EMAIL	
CEI SENIOR PROJECT ADMINISTRATOR		Ken Tomory	C: 407.269.3653		tomorykp@cdmsmith.com	
CONTRACT SUPPORT SPECIALIST (CSS)		Seth Simpson	O: 407.488.7984		simpsonsa@cdmsmith.com	
CONTRACTOR'S PROJECT MANAGER:		Greg Schlaffer	O: 386.872.5811 C: 386.316.9314		greg@gpscivil.com	
CONTRACTOR'S SUPERINTENDENT:		Dallas Moore	O: 386.872.5811 C: 386.566.4800		dallas@gpscivil.com	
FDOT PROJECT MANAGER:		Glenn Raney	O: 386.740.3524 C:386.846.4862		michael.raney@dot.state.fl.us	
SENIOR PROJECT ENGINEER:		Michael Ruland P.E.	C: 407-280-5435		rulandmb@cdmsmith.com	
SENIOR INSPECTOR:		Jeremy Ahmann	C: 407.516.8182		ahmannjm@cdmsmith.com	
MAINTENANCE CONTACT:		Jim Read	O: 386.740.3406 C: 386.801.5584		jim.read@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		Dallas Moore	O: 386.872.5811 C: 386.566.4800		dallas@gpscivil.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Greg Schlaffer	O: 386.872.5811 C: 386.316.9314		greg@gpscivil.com	
MEETING SCHEDULE:						



Outside Consultant

In-House Construction

Maintenance

Project Status Report as of January 25, 2019

FLAGLER COUNTY						
SR A1A Permanent Repairs						
FIN #	440557-5, 440557-6, 440557-7					
CONTRACT #	T5641					
Conventional Construction						
PROJECT DESCRIPTION: Construct permanent repairs along SR A1A in Flagler County in three sections from South 28th Street to South 22nd Street, from South 22nd Street to South 9th Street, and from North 18th Street to Osprey Drive.						
					TIME	COST
CONTRACTOR:	Superior Construction Co Southeast LLC	LET DATE:	9/26/2018	ORIGINAL:	300	\$22,429,705.30
CCEI:	Atkins Global	NTP:	1/4/2019	CURRENT:	300	\$22,429,705.30
FED. AID #:	E171039E	TIME BEGAN:	2/4/2019	ELAPSED:	0	\$0.00
FUND TYPE	Conventional Construction	WORK BEGAN:	2/4/2019	% ORIGINAL:	0.00%	0.00%
Current CPPR		EST. COMPLETION:	Early 2020	% TO DATE:	0.00%	0.00%
CONTACT			PHONE		EMAIL	
CEI SENIOR PROJECT ADMINISTRATOR		Harry Wood	O: 850.575.1800 C: 850.596.7392		harry.wood@atkinsglobal.com	
CONTRACT SUPPORT SPECIALIST (CSS)		Harry Raysin P.E.	O: 850.575.1800 C: 850.339.1590		harry.raysin@atkinsglobal.com	
CONTRACTOR'S PROJECT MANAGER:		David Blair	O: 904.292.4240 C: 904.874.4677		dblair@superiorconstruction.com	
CONTRACTOR'S SUPERINTENDENT:		Bruce Gibson	O: 904.292.4240 C: 904.759.2701		bgibson@superiorconstruction.com	
FDOT PROJECT MANAGER:		Chris Briggs	O: 386.740.3505 C: 386.846.4753		christopher.briggs@dot.state.fl.us	
SENIOR PROJECT ENGINEER:		Eric Rosenstein P.E.	O: 850.575.1800 C: 850.596.8081		eric.rosenstein@atkinsglobal.com	
SENIOR INSPECTOR:		Alan Floyd	C: 386.320.2206		alan.floyd@atkinsglobal.com	
MAINTENANCE CONTACT:		Jim Read	O: 386.740.3406 C: 386.801.5584		jim.read@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		David Blair	O: 904.292.4240 C: 904.874.4677		dblair@superiorconstruction.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Bruce Gibson	O: 904.292.4240 C: 904.759.2701		bgibson@superiorconstruction.com	
MEETING SCHEDULE:						

VOLUSIA COUNTY						
SR 44A from SR 44 to East of Grimm Lane						
FIN #	437346-1-52-01					
CONTRACT #	E5Z38					
Construction Lump Sum						
PROJECT DESCRIPTION: Mill and resurface roadway from SR 44/CR 4139 to east of Grimm Lane.						
					TIME	COST
CONTRACTOR:	P&S Paving Inc.	LET DATE:	10/02/2018	ORIGINAL:	90	\$316,000.00
CCEI:	CDM Smith	NTP:	12/10/2018	CURRENT:	90	\$316,000.00
FED. AID #:	N/A	TIME BEGAN:	1/9/2019	ELAPSED:	12	\$6,174.00
FUND TYPE	Lump Sum	WORK BEGAN:	TBD	% ORIGINAL:	13.33%	1.95%
Current CPPR		EST. COMPLETION:	Spring 2019	% TO DATE:	13.33%	1.95%
CONTACT			PHONE		EMAIL	
CEI SENIOR PROJECT ADMINISTRATOR		Greg Shelton	C: 407.948.9021		sheltongb@cdmsmith.com	
CONTRACT SUPPORT SPECIALIST (CSS)		Seth Simpson	O: 407.488.7984		simpsonsa@cdmsmith.com	
CONTRACTOR'S SENIOR PROJECT MANAGER:		Brian Davidson	C: 386.566.0551		bdavidson@pandspavinginc.com	
CONTRACTOR'S PROJECT MANAGER:		Jimmy Combs	C: 386.597.3080		jcombs@pandspavinginc.com	
FDOT PROJECT MANAGER:		Glenn Raney	O: 386.740.3524 C:386.846.4862		michael.raney@dot.state.fl.us	
SENIOR PROJECT ENGINEER:		Michael Ruland P.E.	C: 407.280.5435		rulandmb@cdmsmith.com	
SENIOR INSPECTOR:		TBD				
MAINTENANCE CONTACT:		Jim Read	O: 386.740.3406 C: 386.801.5584		jim.read@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		Scott Sheridan	C: 386.212.8555		scottsheridan@pandspavinginc.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Jimmy Combs	C: 386.597.3080		jcombs@pandspavinginc.com	
MEETING SCHEDULE:						



Outside Consultant

In-House Construction

Maintenance

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VOLUSIA						
US 1 Intersection Improvements Big Tree Road and Reed Canal Road						
FIN #	240992-7-52-01 and 240992-8-52-01					
CONTRACT #	T5619					
Construction Pay Item						
PROJECT DESCRIPTION: Intersection improvements at the U.S. 1 intersections with Reed Canal Road and Big Tree Road, including widening, creation of new turn lanes, milling and resurfacing, minor drainage improvements, sidewalks, signal improvements, including new mast arms at Reed Canal Road, curb and gutter, signing and pavement markings.						
					TIME	COST
CONTRACTOR:	Masci General Contractors Inc.	LET DATE:	8/30/2017	ORIGINAL:	250	\$1,769,310.98
FED. AID #:	D517009B	NTP:	11/7/2017	CURRENT:	311	\$1,768,219.01
FUND TYPE	Conventional	TIME BEGAN:	3/19/2018	ELAPSED:	308	\$1,512,594.05
Current CPPR:	96	WORK BEGAN:	3/19/2018	% ORIGINAL:	123.20%	85.49%
		EST. COMPLETION:	Feb. 2019	% TO DATE:	99.04%	85.54%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Rick Coe	O: 386.740.3490 C: 386.527.3831		frederick.coe@dot.state.fl.us	
CONTRACT SUPPORT SPECIALIST (CSS)		Ernie Sallar	O: 386.740.3416		ernesto.sallar@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		David Jewett	C: 386.281.9042		davidjewett@masciqc.com	
CONTRACTOR'S SUPERINTENDENT:		Doug Cain	C: 386.281.9800		dougcaain360@gmail.com	
CONSTRUCTION ENGINEER		Rafael Rodriguez, P.E.	O: 386.740.3594 C: 386.801.5571		rafael.rodriguez@dot.state.fl.us	
SENIOR INSPECTOR:		Paul Stacks	C: 352.217.1773		paul.stacks@aecom.com	
ADD'L SENIOR INSPECTOR		Prince Dorvilus	C: 407.276.5810		pdorvilus@pics-llc.com	
MAINTENANCE CONTACT:		Jim Read	O: 386.740.3406 C: 386.801.5584		james.read@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		Doug Cain	O: 386.281.9800			
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		David Jewett	C: 386.281.9042		davidjewett@masciqc.com	

VOLUSIA						
US 92 Bridge Bearing Rehabilitation (Bridges 790187 and 790188)						
FIN #	439453-1-52-01					
CONTRACT #	E5Z44					
Construction Lump Sum						
PROJECT DESCRIPTION: Clean and coat the bridge bearings of the US 92 bridge over the Halifax River in Daytona Beach						
					TIME	COST
CONTRACTOR:	Olympus Painting Contractors Inc.	LET DATE:	3/06/2018	ORIGINAL:	320	\$406,627.00
FED. AID #:	N/A	NTP:	5/9/2018	CURRENT:	336	\$406,627.00
FUND TYPE	Lump Sum	TIME BEGAN:	6/8/2018	ELAPSED:	178	\$0.00
Current CPPR:	100	WORK BEGAN:	Dec. 2018	% ORIGINAL:	55.63%	0.00%
		EST. COMPLETION:	Summer 2019	% TO DATE:	52.98%	0.00%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Glenn Raney	O: 386.740.3524 C:386.846.4862		michael.raney@dot.state.fl.us	
CONTRACT SUPPORT SPECIALIST (CSS)		Ernie Sallar	O: 386.740.3416		ernesto.sallar@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Paul Gladwin	O: 727.942.4149			
CONTRACTOR'S SUPERINTENDENT:						
CONSTRUCTION ENGINEER		Rafael Rodriguez, P.E.	O: 386.740.3594 C: 386.801.5571		rafael.rodriguez@dot.state.fl.us	
SENIOR INSPECTOR:		Mark Sadi	C: 310.279.6472		msadi@kia.com	
STRUCTURES CONTACT:		Sandusky McCartney	O: 386.740.3455		sandusky.mccarney@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		Paul Gladwin	O: 727.942.4149			
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:						



Outside Consultant

In-House Construction

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Project Status Report as of January 25, 2019

FLAGLER						
US 1 at Old Dixie Highway Roundabout						
FIN #	441210-1-52-01					
CONTRACT #	E5Z64					
Construction Pay Item						
PROJECT DESCRIPTION: Construct new roundabout along U.S. 1 at Old Dixie Highway. Project also includes drainage improvements, lighting and landscaping.						
					TIME	COST
CONTRACTOR:	P&S Paving Inc.	LET DATE:	8/07/2018	ORIGINAL:	420	\$4,022,401.58
FED. AID #:	N/A	NTP:	10/6/2018	CURRENT:	420	\$4,022,401.58
FUND TYPE	Pay Item	TIME BEGAN:	1/3/2019	ELAPSED:	18	\$401,187.15
Current CPPR:	100	WORK BEGAN:	1/3/2019	% ORIGINAL:	4.29%	9.97%
		EST. COMPLETION:	Spring 2020	% TO DATE:	4.29%	9.97%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Rick Coe	O: 386.740.3490 C: 386.527.3831		frederick.coe@dot.state.fl.us	
CONTRACT SUPPORT SPECIALIST (CSS)		Ernie Saltar	O: 386.740.3416		ernesto.saltar@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Brian Davidson	C: 386.566.0551		bdavidson@pandspavinginc.com	
CONTRACTOR'S SUPERINTENDENT:		John Dunlap	C: 386.214.8896		jd@pandspavinginc.com	
CONSTRUCTION ENGINEER		Rafael Rodriguez, P.E.	O: 386.740.3594 C: 386.801.5571		rafael.rodriguez@dot.state.fl.us	
SENIOR INSPECTOR:		Chuck Crossman	C: 407.907.4300		crossman@etmnc.com	
ADD'L SENIOR INSPECTOR		Prince Dorvilus	C: 407.276.5810		pdorvilus@pics-llc.com	
STRUCTURES CONTACT:		Jim Read	O: 386.740.3406 C: 386.801.5584		james.read@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		John Dunlap	C: 386.214.8896		jd@pandspavinginc.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Brian Davidson	C: 386.566.0551		bdavidson@pandspavinginc.com	

VOLUSIA						
Kepler Road Pedestrian Bridge Rehabilitation						
FIN #	439521-1-52-01					
CONTRACT #	E5Z30					
Construction Lump Sum						
PROJECT DESCRIPTION: Cleaning and painting of the FDOT pedestrian bridge over Kepler Road, and installation of overhead canopy.						
					TIME	COST
CONTRACTOR:	Viktor Construction Corp.	LET DATE:	6/05/2018	ORIGINAL:	110	\$257,400.00
FED. AID #:	N/A	NTP:	8/10/2018	CURRENT:	125	\$257,400.00
FUND TYPE	Lump Sum	TIME BEGAN:	11/8/2018	ELAPSED:	68	\$37,727.00
Current CFPR	100	WORK BEGAN:	11/13/2018	% ORIGINAL:	61.82%	14.66%
		EST. COMPLETION:	Summer 2019	% TO DATE:	54.40%	14.66%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Chris Briggs	O: 386.740.3505 C: 386.846.4753		christopher.briggs@dot.state.fl.us	
CONTRACT SUPPORT SPECIALIST (CSS)		Ernie Saltar	O: 386.740.3416		ernesto.saltar@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Nikitas Kavouklis	C:727.721.7200		viktorconstruction@hotmail.com	
CONSTRUCTION ENGINEER		Rafael Rodriguez, P.E.	O: 386.740.3594 C: 386.801.5571		rafael.rodriguez@dot.state.fl.us	
SENIOR INSPECTOR:		Kenny Chisolm	C: 617.480.7398		kchisolm@kta.com	
MAINTENANCE CONTACT:		Jim Read	O: 386.740.3406 C: 386.801.5584		james.read@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		Nikitas Kavouklis	C:727.721.7200		viktorconstruction@hotmail.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Stylios Fragkos	C: 727.437.9302			
MEETING SCHEDULE:						



Outside Consultant
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VOLUSIA						
SR 46 Bridge Rehabilitation						
FIN #	439273-1-52-01					
CONTRACT #	E5Z19					
Construction Pay Item						
PROJECT DESCRIPTION: Apply an epoxy overlay to the concrete bridge deck, and clean and install non-structural pile jackets to bridge piers.						
					TIME	COST
CONTRACTOR:	Broad Safety LLC.	LET DATE:	4/03/2018	ORIGINAL:	130	\$149,935.00
FED. AID #:	N/A	NTP:	6/7/2018	CURRENT:	145	\$149,935.00
FUND TYPE	Conventional	TIME BEGAN:	7/7/2018	ELAPSED:	190	\$57,793.63
Current CPPR:	64	WORK BEGAN:	Nov. 2018	% ORIGINAL:	146.15%	38.55%
		EST. COMPLETION:	Early 2019	% TO DATE:	131.03%	38.55%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Chris Briggs	O: 386.740.3505 C: 386.846.4753		christopher.briggs@dot.state.fl.us	
CONTRACT SUPPORT SPECIALIST (CSS)		Ernie Sallar	O: 386.740.3416		ernesto.sallar@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Sean Howard	C: 941.306.8598		broadssafety@gmail.com	
CONTRACTOR'S SUPERINTENDENT:						
CONSTRUCTION ENGINEER		Rafael Rodriguez, P.E.	O: 386.740.3594 C: 386.801.5571		rafael.rodriguez@dot.state.fl.us	
SENIOR INSPECTOR:		P.J. Langelo	C: 904-575-0191		langellop@etmnc.com	
ADD'L SENIOR INSPECTOR						
STRUCTURES CONTACT:		Sandusky McCartney	O: 386.740.3455		sandusky.mccarthey@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		Sean Howard	C: 941.306.8598		broadssafety@gmail.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:						

VOLUSIA						
SR 44/North Causeway Bridge Painting						
FIN #	439269-1-52-01					
CONTRACT #	E5Z29					
Construction Lump Sum						
PROJECT DESCRIPTION: Clean and paint the steel surfaces of the North Causeway bridge in New Smyrna Beach.						
					TIME	COST
CONTRACTOR:	Southern Road and Bridge LLC	LET DATE:	5/01/2018	ORIGINAL:	125	\$997,135.00
FED. AID #:	N/A	NTP:	7/6/2018	CURRENT:	158	\$997,135.00
FUND TYPE	Lump Sum	TIME BEGAN:	8/20/2018	ELAPSED:	147	\$886,777.50
Current CPPR:	98	WORK BEGAN:	9/24/2018	% ORIGINAL:	117.60%	88.93%
		EST. COMPLETION:	Early 2019	% TO DATE:	93.04%	88.93%
Construction Completed Jan. 29, 2019						
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Chris Briggs	O: 386.740.3505 C: 386.846.4753		christopher.briggs@dot.state.fl.us	
CONTRACT SUPPORT SPECIALIST (CSS)		Ernie Sallar	O: 386.740.3416		ernesto.sallar@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Yanni Skaroulis	C: 727.423.5544		yskaroulis@southernrb.com	
CONTRACTOR'S SUPERINTENDENT:		Scott Lawrence	C: 903.821.4884		slawrence@southernrb.com	
CONSTRUCTION ENGINEER		Rafael Rodriguez, P.E.	O: 386.740.3594 C: 386.801.5571		rafael.rodriguez@dot.state.fl.us	
SENIOR INSPECTOR:		Mark Sadi	C: 310.279.6472		msadi@kta.com	
ADD'L SENIOR INSPECTOR						
STRUCTURES CONTACT:		Sandusky McCartney	O: 386.740.3455		sandusky.mccarthey@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		Yanni Skaroulis	C: 727.423.5544		yskaroulis@southernrb.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Scott Lawrence	C: 903.821.4884		slawrence@southernrb.com	



Outside Consultant
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VOLUSIA						
SR 44 Concrete Slab Repair and Replacement from Boundary Avenue to Hill Avenue						
FIN #	427956-1-72-18					
CONTRACT #	E5U22					
Maintenance						
PROJECT DESCRIPTION: Concrete slab repair and replacement in various areas along SR 44 between Boundary and Hill avenues in DeLand.						
					TIME	COST
CONTRACTOR:	Faith Construction Group, Inc.	LET DATE:	10/03/2017	ORIGINAL:	270	\$965,762.50
FED. AID #:	N/A	NTP:	12/11/2017	CURRENT:	382	\$991,564.10
FUND TYPE	Maintenance	TIME BEGAN:	12/11/2017	ELAPSED:	404	\$1,001,212.51
Current CFPR	84	WORK BEGAN:	12/11/2017	% ORIGINAL:	149.63%	103.67%
		EST. COMPLETION:	Feb. 2019	% TO DATE:	105.76%	100.97%
Project Substantially Complete						
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Chris Briggs	O: 386.740.3505 C: 386.846.4753		christopher.briggs@dot.state.fl.us	
CONTRACT SUPPORT SPECIALIST (CSS)		Ernie Sallar	O: 386.740.3416		ernesto.sallar@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Joseph Faith	C: 386.848.7522		fcgcorpo@gmail.com	
CONSTRUCTION ENGINEER		Rafael Rodriguez, P.E.	O: 386.740.3594 C: 386.801.5571		rafael.rodriguez@dot.state.fl.us	
SENIOR INSPECTOR:		Bryan Cundall	C: 407.608.0546		bcundall@corradino.com	
MAINTENANCE CONTACT:		Jim Read	O: 386.740.3406 C: 386.801.5584		james.read@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		Joseph Faith	C: 386.848.7522		fcgcorpo@gmail.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:						
MEETING SCHEDULE:						
VOLUSIA						
Pavement Markings, Various Roads						
FIN #	427833-1-72-05					
CONTRACT #	E5U70					
Maintenance						
PROJECT DESCRIPTION: Install new thermoplastic pavement markings and reflective pavement markings on various roads.						
					TIME	COST
CONTRACTOR:	Southern States Pavement Markings	LET DATE:	10/02/2018	ORIGINAL:	180	\$2,100,179.18
FED. AID #:	N/A	NTP:	12/06/2018	CURRENT:	188	\$2,100,179.18
FUND TYPE	Maintenance	TIME BEGAN:	12/14/2018	ELAPSED:	38	\$0.00
Current CFPR	100	WORK BEGAN:	12/14/2018	% ORIGINAL:	21.11%	0.00%
		EST. COMPLETION:	Summer 2019	% TO DATE:	20.21%	0.00%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Rick Coe	O: 386.740.3490 C: 386.527.3831		frederick.coe@dot.state.fl.us	
CONTRACT SUPPORT SPECIALIST (CSS)		Ben Griffiths	O: 386.740.3564		ben.griffiths@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Buck Adams	C: 904.814.8410		buck@sspmi.net	
CONSTRUCTION ENGINEER		Rafael Rodriguez, P.E.	O: 386.740.3594 C: 386.801.5571		rafael.rodriguez@dot.state.fl.us	
SENIOR INSPECTOR:		Ray Warthen	C: 407.489.1452		rwarthen@pics-llc.com	
MAINTENANCE CONTACT:		Jim Read	O: 386.740.3406 C: 386.801.5584		james.read@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		Buck Adams	C: 904.814.8410		buck@sspmi.net	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Chris Robbins	C: 407.738.8308		crobbs@tollroads.com	
MEETING SCHEDULE:						



Outside Consultant
In-House Construction
Maintenance

Project Status Report as of January 25, 2019

LANDSCAPE PROJECTS CURRENTLY IN ESTABLISHMENT PERIOD

VOLUSIA			
I-4 / SR 44 Interchange Landscaping			
FIN #	435469-3-52-01	Contract Days: 907	Days Elapsed: 900
CONTRACT #	E5Y19	Present Amount: \$822,518.54	Paid to Date: \$817,518.60

VOLUSIA			
I-4 / Saxon Boulevard Interchange Landscaping			
FIN #	435469-2-52-01	Contract Days: 951	Days Elapsed: 788
CONTRACT #	E5Y26	Present Amount: \$837,910	Paid to Date: \$811,570.00

Upcoming Projects:

- I-95 Resurfacing Flagler County — 438003-1-52-01, 438003-2-52-01**
 - * From south of S.R. 100 to St. Johns County line
 - * Contract: T5636
 - * Contractor: Masci General Contractors
 - * Project start: TBD
 - * FDOT contact: Chris Briggs, O: 386.740.3505 C: 386.846.4753
christopher.briggs@dot.state.fl.us
- U.S. 1 at Canal Street Intersection Improvements — 240992-5-52-01**
 - * Includes milling and resurfacing, widening, curb and gutter, drainage improvements, sidewalk, signalization, lighting, and utility work (water and sewer).
 - * Contract: T5660
 - * Contractor: Masci General Contractors
 - * FDOT contact: Glenn Raney, O: 386.740.3524 C: 386.846.4862,
michael.raney@dot.state.fl.us



Outside Consultant
In-House Construction
Maintenance

**MEETING SUMMARY
TPO BOARD
FEBRUARY 27, 2019**

VII. EXECUTIVE DIRECTOR'S REPORT

- Update on SU Funding/Work Program
- Update on Roundtable of Volusia County Elected Officials
- Summary of the 2019 River to Sea TPO Annual Planning Retreat

VIII. RIVER TO SEA TPO BOARD MEMBER COMMENTS

IX. INFORMATION ITEMS

- Citizens Advisory Committee Attendance Record – 2019
- Technical Coordinating Committee Attendance Record – 2019
- Bicycle/Pedestrian Advisory Committee Attendance Record – 2019
- January 2019 TPO Outreach and Activities
- 2019 MPOAC Institute
- “Not so Noisy” Bike Week Flyer
- Daytona Halifax Area Lions Club Health Fair Flyer

X. ADJOURNMENT

The next River to Sea TPO Board meeting will be March 27, 2019

RELATIONSHIP BETWEEN TRANSPORTATION AND THE LOCAL ECONOMY

MONDAY, FEBRUARY 25, 3:30 - 5:30 P.M.
SOCIAL HOUR TO FOLLOW

Economic development and re-development doesn't happen in a vacuum. Location and development decisions are influenced by the availability of transportation and these development decisions can also influence the need for additional transportation infrastructure. The panel of speakers will discuss their experiences in aligning economic development and transportation projects including the successes and challenges they've encountered.



Mike Shannon, P.E.
Secretary
FDOT District 5



Tom Leek
Representative
Florida House District 25



John Crossman
CEO
Crossman & Company



Rusty Roberts
Vice President
Government Affairs
Virgin/Brightline

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Embry-Riddle Aeronautical University
Jim Henderson Welcome Center
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Daytona Beach, FL

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Questions? Call Jim Cameron 386.566.2140 or Pam Blankenship 386.226.0422 ext. 20416

BPAC Attendance Record 2019

Name	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sept	Oct	Nov	Dec	Notes
Holly Ryan/Doug Hall	x	x											Daytona Beach (appt. 3/12) (alt. appt. 02/14)
Ted Wendler	x	x											DeLand (appt. 05/11)
Scott Leisen	exc	abs											Deltona (appt. 12/12)
Michelle Grenham	x	exc											Edgewater (appt. 01/17)
Paul Eik (18/19 Vice Chairman)	x	x											Flagler Beach (appt. 7/14) (alt appt 9/18)
Larry Coletti/Andrew Dodzik	x	xx											Flagler County (appt 2/16)
Gilles Blais	x	x											Holly Hill (appt 3/17)
Nic Mostert	x	x											New Smyrna Beach (appt. 03/15)
Bob Storke (18/19 Chairman)	x	x											Orange City (appt. 12/07)
Gayle Belin	exc	x											Ormond Beach (appt. 01/15 - 07/16)
Danielle Anderson	abs	exc											Palm Coast (Appt. 02/16)
Robert Bullard	x	x											Ponce Inlet (Appt 10/18)
Jeff Martindale		x											Port Orange (Appt 2/19)
Christy Gillis	abs	x											South Daytona (appt. 01/16)
Roy Walters/Jason Aufdenberg	x	x											Volusia County At-Large (appt. 03/05) (alt. appt 07/12)
Patrick McCallister	x	x											Volusia County D-1 (appt. 10/16)
Nancy Burgess-Hall/Chris Daun	x	xx											Volusia County D-2 (app 2/14) (alt. appt 3/18)
Alice Haldeman	x	x											Volusia County D-3 (appt. 04/13)
Wendy Hickey (<i>non-voting</i>)	x	x											Flagler County (appt. 12/15)
Gwen Perney (<i>non-voting</i>)	x	x											Large City - Port Orange
John Cotton/Edie Biro (<i>non-voting</i>)	x	x											Votran (appt. 07/13)(alt. appt. 02/16)
Melissa Winsett/Terri Bergeron (<i>non-voting</i>)	x	x											Volusia County (02/14) (alt. Appt. 09/16)
Rob Brinson/Eric Kozielski (<i>non-voting</i>)	x	abs											Volusia County School Board (appt. 01/16)
Mike Ziarnik (<i>non-voting</i>)	x	x											FDOT (appt 8/17)
Stephan Harris (<i>non-voting</i>)	x	x											River to Sea TPO
QUORUM	Y	Y											

Vacancies

Beverly Beach
 Bunnell
 Daytona Beach Shores
 DeBary
 Flagler County School Board
 Flagler County Transit
 Lake Helen
 Oak Hill
 Pierson
 Volusia County Chair

CAC Attendance Record 2019

Name	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sept	Oct	Nov	Dec	Notes
Sue Habel	exc	x											Daytona Beach (appt. 3/18)
Janet Deyette (18/19 Chairperson)	x	x											Deltona (appt. 11/10)
Ralph Bove	abs	abs											DeBary (appt. 11/16)
Daniel Klasel		x											Edgewater (appt 1/19)
Rob Plympton/Mary Dioguardi	x	x											Flagler Beach (appt 5/18)
Marcia Stevens Foltz	x	x											Flagler County (appt 2/18)
Heidi Petito/Bob Owens	abs	abs											Flagler County Transit (appt 9/14)
Gilles Blais (18/19 Vice Chairperson)	x	x											Holly Hill (appt. 11/07) (Reap. 02/13)
Nora Jane Gillespie	abs	x											New Smyrna Beach (appt 12/14)
Bob Storke	x	x											Orange City (appt. 1/08)
Roger Strcula	x	x											Ormond Beach (appt 7/18)
Alan Peterson	x	x											Palm Coast (appt. 03/15)
Susan Elliott	x	x											Pierson (appt. 3/06)
Joe Villanella	exc	exc											Ponce Inlet (appt. 10/15)
Jack Delaney	x	x											South Daytona (appt. 04/16)
Bobby Ball	x	x											Port Orange (appt. 12/02)
Elizabeth Alicia Lendian	exc	x											Volusia County At-Large (appt. 05/13)
Patricia Lipovsky	abs	x											Volusia County D-2 (appt 4/17)
Edie Biro/John Cotton	x	x											Votran (appt. 02/16) (alt. appt. 07/13)
Faith Alkhatib (non-voting)	abs	abs											Flagler County Traffic Engineering (appt 9/14)
Melissa Winsett/J.Cheney (non-voting)	x	x											Volusia County Traffic Engineering (appt 10/11)
Vickie Wyche (non-voting)	x	x											FDOT District 5 (appt 1/18)
Colleen Nicoulin (non-voting)	x	x											River to Sea TPO
QUORUM	Y	Y											

Vacancies

Bunnell

Beverly Beach

Daytona Beach Shores

Deland

Flagler County School Board

Lake Helen

Oak Hill

Volusia County School Board

Volusia County Chair

Volusia County D-1

Volusia County D-3

TCC Attendance Record 2019

Name	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sept	Oct	Nov	Dec	Notes
Rodney Lucas	x	x											Bunnell (appt 12/18)
Andrew Holmes/Dennis Mrozek	x	x											Daytona Beach (11/18) (alt 6/18)
Arlene Smith	x	x											Daytona Beach Airport (appt. 03/16)
Stewart Cruz	abs	x											Daytona Beach Shores (appt. 10/04)
Mike Holmes/Anna Caca Grosso	x	x											DeLand (appt. 09/98)
Ron Paradise	x	x											Deltona (appt. 11/09)
Laura Dodd	exc	abs											DeBary (appt. 01/15)
Darren Lear	exc	x											Edgewater (appt. 10/99)
Larry Newsom	abs	abs											Flagler Beach (Appt. 02/16)
Faith Alkhatib/Adam Mengel	abs	abs											Flagler County Traffic Engineering (appt 9/14)
Brian Walker	x	x											Holly Hill (appt 10/17)
Amye King/Kyle Fegley	x	x											New Smyrna Beach (appt. 10/16)
Rebecca Witte	abs	x											Lake Helen (appt 12/18)
Shawn Finley	x	x											Ormond Beach (appt. 12/17)
Becky Mendez (18/19 Vice Chairperson)	x	x											Orange City (appt. 08/15)
Jose Papa (18/19 Chairperson)	x	x											Palm Coast (appt 7/14)
Mark Karet	x	x											Pierson (appt. 09/16)
Aref Joulani/Jake Baker	x	x											Ponce Inlet (appt. 09/16) (alt. appt. 09/16)
Tim Burman	x	x											Port Orange (appt. 10/13)
John Dillard/Patty Rippey	x	x											South Daytona (appt. 12/03)
Jon Cheney/Melissa Winsett	x	x											Volusia County Traffic Engineering (appt. 04/99)
Eric Kozielski	x	exc											Volusia County Schools (appt. 1/15)
Frank Alvarez/Edie Biro	x	x											Votran (appt. 01/019) (alt. appt. 02/16)
Larry LaHue/Pat White	abs	abs											Volusia County Emergency Management (appt. 01/04)
Vickie Wyche (<i>non-voting</i>)	x	x											FDOT (appt 1/18)
Colleen Nicoulin (<i>non voting</i>)	x	x											River to Sea TPO
QUORUM	Y	Y											

Vacancies

Beverly Beach
 Flagler County
 Flagler County Transit
 Flagler County Aviation
 Flagler County Emergency Management
 Flagler County School Board
 Oak Hill

January 2019 TPO Outreach & Activities

1 Transportation and Civil Engineering (TRAC) Program Training

Date: Thursday, January 10, 2019

Location: R2CTPO Office

Description: FHWA, in coordination with the TPO, held a day of training for Mainland High School teachers and transportation-field volunteers on the TRAC Program which will be instituted into Mainland High School for the 2019/20 school year



TPO TRAC TRAINING

2 R2CTPO Issues 2019 Annual Call for Projects

Date: Thursday, January 24, 2019

Description: The TPO issued its annual call for projects applications which are due March 29th @ 2:00 p.m. Additional information available at: <https://www.r2ctpo.org/planning-studies/priority-projects/>

3 TPO Presentation on Transportation Funding to the League of Women Voters of Volusia County

Date: Monday, January 28, 2019

Location: New Smyrna Beach

Description: TPO staff gave a presentation on transportation funding to the Volusia County League of Women Voters



FEBRUARY EVENTS:

- 15: CFMPOA Meeting, MetroPlan Orlando
- 25: R2CTPO Annual Planning Retreat in partnership with Daytona Chamber of Commerce, ERAU
- 25 – 27: Not So Noisy Bike Week Events:
 - 25: Embry-Riddle Aeronautical University
 - 27: Daytona State College & Bethune-Cookman University
- 28: FDOT/TPO Joint Certification Meeting; TPO

OTHER UPCOMING EVENTS:

- March 2: Not So Noisy Bike Week Community Bike Ride; Daytona Beach (ISB & White St)
- March 2: Daytona Halifax Lions Club Health Fair Helmet Fitting, Daytona Beach
- March 20: Transportation Disadvantaged Legislative Awareness Day, Tallahassee
- March 21: Central Florida Transportation Planners Group – TPO staff on panel; Orlando

ONGOING PROJECTS & STUDIES:

- Walkability Action Institute Grant Project
- 2019 Annual Call for Projects
- Development of 2017/18 TPO Annual Report
- Development and Approval of an Amendment to the 2040 Long Range Transportation Plan
- Development of Bicycle Suitability Map
- Central Florida Visitors Study
- Regional Truck Parking Study
- Central Florida Regional Planning Model Update
- US 17/92 @ Dirksen Drive Feasibility Study
- Madeline Ave. Trail Feasibility Study, Phase 1-2
- Regional Resiliency Action Plan
- Development of 2045 Long Range Transportation Plan Scope of Services
- Update of TPO Transportation Safety Targets
- FDOT/R2CTPO Joint Certification

MPOAC Weekend Institute for Elected Officials

March 29 - 31, 2019

**FLC University Training Center
Orlando, Florida**

May 31 - June 2, 2019

**Renaissance Hotel International Plaza
Tampa, Florida**

Workshop will cover:

- Laws and Regulations Affecting MPOs
- MPO Board Responsibilities & Authority
- MPO Product and Processes
- Critical Funding Issues
- Transportation Jargon & Acronyms

**PICK
THE PLACE
and
SAVE THE
DATE**

Please note, space is limited at these events. Three seats at each event will be reserved for board members from each MPO, with an overall limit of 25 participants per Institute. Coordinate with your colleagues and Staff Director to determine which MPO Board members will attend each MPOAC Institute. A waiting list will be formed on a first come, first served basis for all other interested MPO Board members. A registration fee of \$300 will be required to attend the MPOAC Weekend Institute.

Hosted by the Florida Metropolitan Planning Organization Advisory Council (MPOAC) in conjunction with the Center for Urban Transportation Research (CUTR) at the University of South Florida (USF).

MPOAC
institute

**For more information contact Christen Miller
at (727) 916-2599, christen@cutr.usf.edu.**

MPOAC Weekend Institute for Elected Officials

Ever wonder...

- *Why MPOs were created in the first place?*
- *What all that transportation jargon really means?*
- *What MPOs are supposed to be doing?*
- *How transportation projects get funded?*

We've got the answers.

Florida MPO
Advisory Council

MPOAC
institute

. NOT SO NOISY .



Bike Week

JOIN US FOR A COMMUNITY BIKE RIDE

SATURDAY, MARCH 2, 2019

THE FINAL EVENT OF THE 2019
"NOT SO NOISY" BIKE WEEK

*With support from the
Daytona Beach Police Department*

9:30 a.m. Meet up at Daytona State College

10:00 a.m. Group ride begins

11:30 a.m. Group ride returns

QUESTIONS? (866) 610-RIDE (7433)

REGISTER AT BIKEWEEK.ORG





FREE!

Community Health Fair

JOIN US!



Saturday, March 2nd

9 am – 1 pm

Sponsored by Daytona Halifax Area Lions Club

Midtown Cultural and Education Center

925 George W. Engram Boulevard
Daytona Beach, FL 32114

Door Prize

Chance to Win a Flat Screen TV!



SPEAKERS

GIVEAWAYS

Sponsors: Vanda Pharmaceuticals, Progressive Medical Research, Halifax Health
35 + Vendors Including + Free Vision and Health Screenings

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Envision America
Daytona State College
Magnifying America
Florida Health Dept.
Community Pharmacy
Family Health Source
FDLRS Childfind
Xpress Yourself Art

VITAS Hospice
Bemer
River to Sea TPO
Beacon Center
Outreach Comm. Care
Braille Library
Walgreens
Career Source
DeLand Lions Club

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APD
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Easter Seals
Welcoming Hearts
Disability Solutions
Eldersource
Halifax Council of the Blind
And Many More!

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