

# TRANSPORTATION PLANNING ORGANIZATION

Marion County Commission Auditorium 601 SE 25<sup>th</sup> Avenue, Ocala, FL 34471

> January 31, 2018 4:00 PM

## <u>AGENDA</u>

- 1. CALL TO ORDER AND ROLL CALL
- 2. PROOF OF PUBLICATION
- 3. ACTION ITEMS

## A. OAK ROAD RAIL CROSSING TIP AMENDMENT

Staff will present the TIP Amendment for Oak Road Rail Crossing Improvements. This project was selected for funding to update the constant warning timing device/unit at the crossing. <u>Staff is recommending approval of the proposed amendment.</u>

## B. EMERALD ROAD RAIL CROSSING TIP AMENDMENT

Staff will present the TIP Amendment for Emerald Road Rail Crossing Improvements. This project was selected for funding to update the constant warning timing device/unit at the crossing and to install gates and flashing lights. Staff is recommending approval of the proposed amendment.

## C. SAFETY PERFORMANCE MEASURES AND TARGETS

Staff will present and is requesting approval of the following five proposed safety targets and performance measures as required by the Federal Highway Administration (FHWA) for all public roads:

- 1. Number of fatalities;
- 2. Rate of fatalities per 100 Million Vehicle Miles Traveled (VMT);
- 3. Number of serious injuries;
- 4. Rate of serious injuries per 100 Million VMT; and
- 5. Number of non-motorized fatalities and non-motorized serious injuries.

# D. TRANSPORTATION DISADVANTAGED LOCAL COORDINATING BOARD (TDLCB) COMMITTEE APPOINTMENT

Staff is recommending the appointment of Commissioner Michelle Stone as the Chairperson to the TDLCB Committee.

# E. TRANSPORTATION DISADVANTAGED LOCAL COORDINATING BOARD (TDLCB) COMMITTEE APPOINTMENT

Staff is recommending the appointment of three new appointments to the TDLCB Committee in order to fill existing vacant positions.

## 4. PRESENTATIONS

# A. NE 14<sup>TH</sup> STREET (SR 492) AND NE 30<sup>TH</sup> AVENUE INTERSECTION

Staff will present and open a discussion regarding FDOT review of safety improvements at the intersection of NE 14<sup>th</sup> Street and NE 30<sup>th</sup> Avenue.

- 5. CONSENT AGENDA
  - A. MINUTES November 28, 2017
- 6. COMMENTS BY FDOT
  - A. CONSTRUCTION REPORT
- 7. COMMENTS BY TPO STAFF
- 8. COMMENTS BY TPO MEMBERS
- 9. PUBLIC COMMENT (Limited to 5 minutes)
- 10. ADJOURNMENT

If reasonable accommodations are needed for you to participate in this meeting, please call the TPO Office at (352) 629-8297 forty-eight (48) hours in advance so arrangements can be made.

Pursuant to Chapter 286.0105, Florida Statutes, if a person decides to appeal any decision made by the TPO with respect to any matter considered at this meeting or hearing, he or she will need a record of the proceedings, and that, for such purpose, he or she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based.

<u>The next regular meeting of the Ocala/Marion County Transportation Planning Organization</u> will be held on February 27, 2018.



## January 24, 2017

TO: TPO Board Members

FROM: Kenneth Odom, Transportation Planner

RE: FY 2017/2018-2021/2022 TIP AMENDMENT

In order to ensure that the Ocala/Marion County TIP reflects the most current project information, it is necessary to periodically amend the document. Amendments to the TIP are typically required:

- To add or delete a project;
- To change the state or federal funding allocation of a project;
- To change the year of anticipated funding of a project phase;
- To change the scope of work of a project;
- To change the source of federal or state funds.

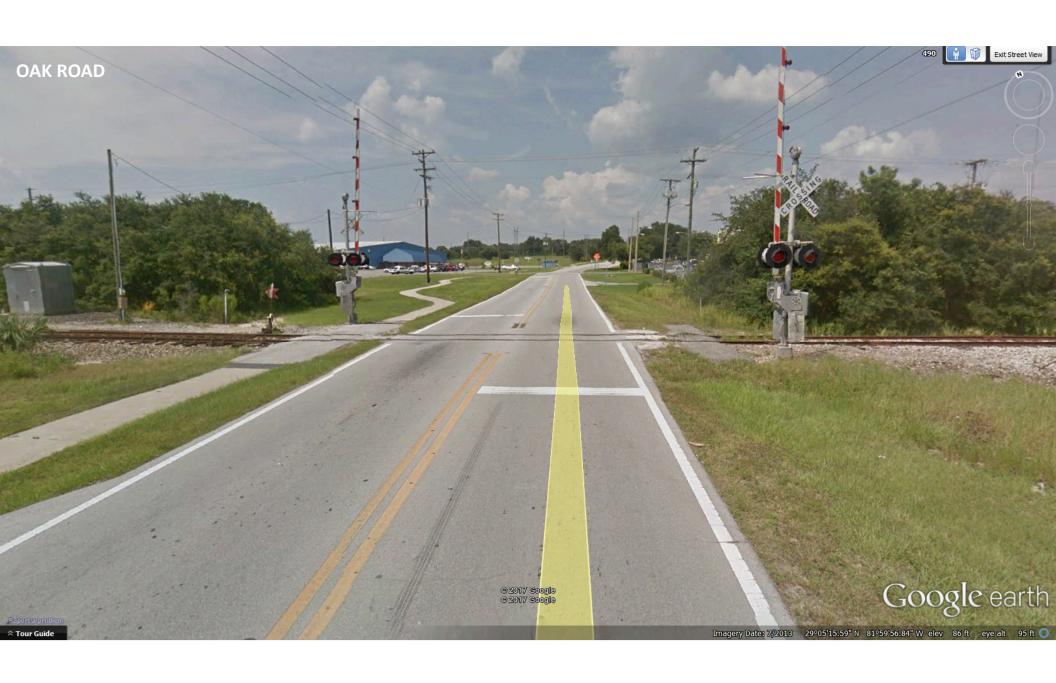
The FDOT is requesting the TIP be amended to reflect the addition of one project. It is as follows:

- 442769-1: Oak Road Rail Crossing #627226. Add \$43k CST FY 2018
  - Install constant warning timing devices.

Specific details regarding the addition of this project and the associated funding changes will be discussed at the January 31, 2017 meeting.

If you have any questions prior to the upcoming meeting, please contact our office at 629-8297.







## January 24, 2017

TO: TPO Board Members

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- To change the state or federal funding allocation of a project;
- To change the year of anticipated funding of a project phase;
- To change the scope of work of a project;
- To change the source of federal or state funds.

The FDOT is requesting the TIP be amended to reflect the addition of one project. It is as follows:

- 442770-1: Emerald Road Rail Crossing #627225-P. Add \$78k CST FY 2018
  - Install constant warning devices and flashing light.

Specific details regarding the addition of this project and the associated funding changes will be discussed at the January 31, 2017 meeting.

If you have any questions prior to the upcoming meeting, please contact our office at 629-8297.







**January 26, 2018** 

**TO:** TPO Members

FROM: Michael Daniels, Director

**SUBJECT:** Safety Targets and Performance Measures

Nationally, state-specific, and locally, transportation plans exist to enhance safety for all users of the transportation system. A coordinated effort to connect all the safety plans has long been in effect in the transportation realm, but over the last two years, a system of Performance Management has led to a greater push for comprehensive and coordinated transportation and safety planning. Performance Measures for Safety have been developed by the Federal Highway Administration (FHWA), for which targets are being established cooperatively between the FDOT and MPO/TPO's within the State of Florida (as well as nationally). Through this coordinated effort, the goals of the Highway Safety Improvement Program

(HSIP), Highway Safety Plan (HSP), Strategic Highway Safety Plan (SHSP), and region-specific safety and transportation plans can be shown to guide and support one another. In August of 2017, the FDOT adopted a target of "Zero" for the five (5) safety performance measures adopted by the FHWA for all public roads. The Performance Measures, along with a brief description of each is provided in the following table:

Performance Measure	Description
Number of fatalities	The total number of persons suffering fatal injuries in a motor vehicle crash during a calendar year.
Rate of fatalities per 100 Million Vehicle Miles Traveled (VMT)	The ratio of total number of fatalities to the number of vehicle miles traveled (VMT, in 100 Million VMT) in a calendar year.
Number of serious injuries	The total number of persons suffering at least one serious injury in a motor vehicle crash during a calendar year.
Rate of serious injuries per 100 Million VMT	The ratio of total number of serious injuries to the number of VMT (in 100 Million VMT) in a calendar year.
Number of non-motorized	The combined total number of non-motorized fatalities and non-
fatalities and non-motorized	motorized serious injuries involving a motor vehicle during a
serious injuries	calendar year.

FDOT Adopted Measures	Target	Interim Performance Measure
Number of fatalities	0	3,052
Rate of fatalities per 100 Million Vehicle	0	1.65
Miles Traveled (VMT)		
Number of serious injuries	0	20,861
Rate of serious injuries per 100 Million VMT	0	11.06
Number of non-motorized fatalities and non-	0	3,447
motorized serious injuries		

Upon adoption by the Florida Department of Transportation (FDOT) of a target of "Zero" and the Interim Performance Measures, the TPO, along with all the other Metropolitan Planning Organizations in the State of Florida, were given 180 days to adopt their targets for the safety measures. The TPO must adopt its Performance Measures and Targets by February 27, 2018.

MPO's were granted the option of either adopting/supporting the State target, or establishing a specific number or rate for each performance measure. MPOs that choose to establish a rate for a target are required to report not only the estimate used for VMT to establish the target rate, but also the methodology used to arrive at the overall VMT estimate.

#### RECOMMENDATION

Utilizing data provided to the TPO from FDOT and the FHWA (provided below), staff has established an average result for each performance measure from the years 2011 through 2016. The averages were utilized as the 2018 interim performance measure for each Safety Measure which is required by federal funding agencies to receive federal funding.

Cooperative and comprehensive planning for our transportation needs

Marion County • City of Belleview • City of Dunnellon • City of Ocala

Staff is recommending the adoption of the FDOT target of zero for all of the draft safety performance measures. These resulting draft targets are as follows:

Draft Safety Performance Measures	Target	Performance Measure
Number of fatalities	0	61
Rate of fatalities per 100	0	1.48
Number of serious injuries	0	327
Rate of serious injuries per 100	0	7.99
Number of non-motorized	0	40

If you have any questions regarding the ranking of this specific project please contact me in our office at (352) 629-8297.

## **Safety Performance Targets**

## Calendar Year 2018 Targets \*

## **Number of Fatalities**

## Describe the basis for established target, including how it supports SHSP goals.

Based on statistical forecasting, the five-year rolling average for total fatalities on Florida's roads is forecast to be between 2,716 and 3,052 in 2018. This forecast was made by combining FARS data with current state data from 2009 to 2016 to predict probable outcomes for 2017 and 2018. Florida's target for fatalities is zero in 2018. While the data forecast indicates Florida's five year rolling average for fatalities could continue to trend upward in 2017 and 2018, the FDOT State Safety Office expects the projects chosen for funding will mitigate the data forecast and ultimately reduce the number of traffic fatalities. An interim performance measure is required by our federal funding agencies to receive federal funding. We firmly believe that every life counts and although our target for fatalities is zero in 2018, Florida has forecast an interim performance measure of 3,052 to satisfy the federal requirement.

## **Number of Serious Injuries**

## Describe the basis for established target, including how it supports SHSP goals.

Based on statistical forecasting, the five-year rolling average for total serious injuries on Florida's roads is forecast to be between 18,831 and 20,861 in 2018. This forecast was made by combining FARS data with current state data from 2009 to 2016 to predict probable outcomes for 2017 and 2018. Florida's target for serious injuries is zero in 2018. The data forecast indicates Florida's five year rolling average for serious injuries could continue to trend downward in 2017 and 2018. The FDOT State Safety Office expects the projects chosen for funding will enhance this downward trend in the number of serious injuries on Florida's roads. An interim performance measure is required by our federal funding agencies to receive federal funding. We firmly believe that every life counts and although our target for serious injuries is zero in 2018, Florida has forecast an interim performance measure of 20,861 to satisfy the federal requirement.

## **Fatality Rate**

### Describe the basis for established target, including how it supports SHSP goals.

Based on statistical forecasting, the five-year rolling average for fatality rate per 100 million VMT on Florida's roads is forecast to be between 1.06 and 1.65 in 2018. This forecast was made by combining FARS data with current state data from 2009 to 2016 to predict probable outcomes for 2017 and 2018. Florida's target for fatality rate per 100 million VMT is zero in 2018. While the data forecast indicates Florida's five year rolling average for fatality rate per 100 million VMT could continue to trend upward in 2017 and 2018, the FDOT State Safety Office expects the projects chosen for

## 2017 Florida Highway Safety Improvement Program

funding will mitigate the data forecast and ultimately reduce the number of traffic fatalities. An interim performance measure is required by our federal funding agencies to receive federal funding. We firmly believe that every life counts and although our target for fatality rate per 100 million VMT is zero in 2018, Florida has forecast an interim performance measure of 1.65 to satisfy the federal requirement.

## Serious Injury Rate

## Describe the basis for established target, including how it supports SHSP goals.

Based on statistical forecasting, the five-year rolling average for serious injury rate per 100 million VMT on Florida's roads is forecast to be between 7.57 and 11.06 in 2018. This forecast was made by combining FARS data with current state data from 2009 to 2016 to predict probable outcomes for 2017 and 2018. Florida's target for serious injury rate per 100 million VMT is zero in 2018. The data forecast indicates Florida's five year rolling average for serious injury rate per 100 million VMT could continue to trend downward in 2017 and 2018. The FDOT State Safety Office expects the projects chosen for funding will enhance this downward trend in the serious injury rate per 100 million VMT. An interim performance measure is required by our federal funding agencies to receive federal funding. We firmly believe that every life counts and although our target for serious injury rate per 100 million VMT is zero in 2018, Florida has forecast an interim performance measure of 11.06 to satisfy the federal requirement.

# **Total Number of Non-Motorized Fatalities and Serious Injuries**

## Describe the basis for established target, including how it supports SHSP goals.

Based on statistical forecasting, the five-year rolling average for non-motorized fatalities and serious injuries on Florida's roads is forecast to be between 3,066 and 3,447 in 2018. This forecast was made by combining FARS data with current state data from 2009 to 2016 to predict probable outcomes for 2017 and 2018. Florida's target for non-motorized fatalities and serious injuries is zero in 2018. The data forecast indicates Florida's five year rolling average for non-motorized fatalities and serious injuries could continue to trend downward in 2017 and 2018. The FDOT State Safety Office expects the projects chosen for funding will enhance this downward trend in non-motorized fatalities and serious injuries. An interim performance measure is required by our federal funding agencies to receive federal funding. We firmly believe that every life counts and although our target for non-motorized fatalities and serious injuries is zero in 2018, Florida has forecast an interim performance measure of 3,447 to satisfy the federal requirement.

Enter additional comments here to clarify your response for this question or add supporting information.

2017 Florida Highway Safety Improvement Program

Florida shares the national traffic safety vision, "Toward Zero Deaths," and formally adopted our own version of the national vision, "Driving Down Fatalities," in 2012. FDOT and its traffic safety partners are committed to eliminating fatalities and reducing serious injuries with the understanding that the death of any person is unacceptable and based on that, zero deaths is our safety performance target. This target is consistent throughout our Strategic Highway Safety Plan, Highway Safety Improvement Program and Highway Safety Plan.

Florida's data forecasts have been established using an ARIMA Hybrid Regression Model (0, 1,1) (2,0,0) (12) with VMT. Nine independent variables were tested to assess correlations; only Vehicle Miles of Travel (VMT) and gas consumption have relatively high correlations with fatalities and serious injuries and of these two variables only VMT was useful in predicting future fatalities and serious injuries. The first three performance measures (number of fatalities, number of serious injuries, and fatality rate per 100M VMT) have been forecasted based on a five-year rolling average and the remaining performance measures will be forecasted annually. The forecasts for 2017 and 2018 are based on monthly data from 2005 through 2016 using statistical forecasting methodologies.

[Source: FDOT Highway Safety Plan]

MPO/TPO			Average Annual Fatalities <sup>1</sup>				Average Annual Serious Injuries <sup>2</sup>					Average Annual Fatality Rates <sup>3</sup> 2009-13 2010-14 2011-15 2012-16					Average Annual Serious Injury Rates <sup>4</sup> 2009-13 2010-14 2011-15 2012-16						es <sup>4</sup>	Average Annual Pedestrian and Bicyclist Fatalities and Serious Injuries5											
		2009-13	20:	10-14	2011	l- <b>15</b>	2012	2-16	2009-13	2010	)-14	2011-	-15	2012-	16	2009-13	2010	-14	2011-	15	2012	2-16	2009-13	2010	-14	2011	1-15	2012	2-16	2009-13	2010	)-14	2011	-15	2012-16
		Average	Averag	ge %∆	Average	%∆	Average	%∆	Average	Average	%∆	Average	%∆	Average	%∆	Average	Average	%∆	Average	%∆ /	Average	%∆	Average	Average	%∆	Average	%∆	Average	%∆	Average	Average	%∆	Average	%∆	Average %∆
Space Coast TPO	Single County	63.8	66.	2 3.8%	69.6	5.1%	74.8	7.5%	587.0	607.4	3.5%	601.4	-1.0%	630.8	4.9%	1.053	1.101	3.8%	1.159	5.1%	1.218	7.5%	9.666	10.097	4.5%	10.033	-0.6%	10.363	3.3%	79.8	82.2	3.0%	86.6	5.4%	90.2 4.2%
Charlotte County-Punta Gorda MPO	Single County	22.8	21.0	.0 -7.9%	21.4	1.9%	22.6	5.6%	164.2	149.2	-9.1%	134.6	-9.8%	127.0	-5.6%	1.048	0.965	-7.9%	0.969	1.9%	0.998	5.6%	7.555	6.864	-9.1%	6.127	-10.7%	5.676	-7.4%	24.2	23.0	-5.0%	21.4	-7.0%	20.4 -4.7%
Broward MPO	Single County	178.4	175.	.0 -1.9%	183.0	4.6%	199.6	9.1%	2,080.6	2,004.0	-3.7%	1,888.8	-5.7%	1,776.0	-6.0%	1.099	1.074	-1.9%	1.109	4.6%	1.205	9.1%	12.801	12.278	-4.1%	11.447	-6.8%	10.797	-5.7%	351.4	350.6	-0.2%	341.4	-2.6%	352.2 3.2%
Okaloosa-Walton TPO	Multiple Counties, not countywide	!		See indivi	dual counties below				S	ee individ	ual counti	es below	1			Se	e individ	ual countie	es below				Se	ee individ	dual count	ties below	V		See individual counties below						
Gainesville MTPO	Single County, not countywide	!		See indiv	idual coun	ty below					See indivi	dual count	y below				S	ee individ	dual county	y below				S	ee indivi	dual coun	nty below				9	See indivi	idual count	ty below	'
Hernando/Citrus MPO	Multiple Counties	50.6	47.0	.0 -7.1%	49.2	4.7%	49.8	1.2%	448.4	428.8	-4.4%	445.0	3.8%	461.2	3.6%	1.527	1.416	-7.1%	1.471	4.7%	1.464	1.2%	13.548	12.926	-4.6%	13.329	3.1%	13.560	1.7%	34.4	36.2	5.2%	41.0	13.3%	43.2 5.4%
Hillsborough County MPO	Single County	157.6	161.	0 2.2%	168.4	4.6%	183.8	9.1%	2,066.2	1,921.6	-7.0%	1,752.0	-8.8%	1,618.0	-7.6%	1.245	1.266	2.2%	1.308	4.6%	1.400	9.1%	16.296	15.106	-7.3%	13.650	-9.6%	12.430	-8.9%	254.8	249.6	-2.0%	246.0	-1.4%	242.6 -1.4%
Indian River County MPO	Single County, not countywide		-	See indiv	idual coun	ty below					See indivi	dual count	y below				S	ee individ	dual county	y below				9	ee indivi	dual coun	nty below			•	9	See indivi	idual count	ty below	
North Florida MPO	Multiple Counties	168.4	172.	8 2.6%	183.4	6.1%	201.4	9.8%	1,261.0	1,299.2	3.0%	1,341.4	3.2%	1,371.0	2.2%	1.112	1.136	2.6%	1.188	6.1%	1.272	9.8%	8.329	8.547	2.6%	8.717	2.0%	8.727	0.1%	174.2	181.8	4.4%	191.8	5.5%	196.2 2.3%
Polk TPO	Single County	90.4	94.	.2 4.2%	99.8	5.9%	108.6	8.8%	566.4	539.0	-4.8%	499.6	-7.3%	480.8	-3.8%	1.520	1.541	4.2%	1.579	5.9%	1.648	8.8%	9.503	8.840	-7.0%	7.959	-10.0%	7.392	-7.1%	63.0	65.2	3.5%	63.6	-2.5%	67.4 6.0%
Lee County MPO	Single County	75.2	75.0	6 0.5%	81.0	7.1%	87.0	7.4%	456.6	458.0	0.3%	460.4	0.5%	499.0	8.4%	1.164	1.140	0.5%	1.187	7.1%	1.229	7.4%	7.067	6.921	-2.1%	6.786	-2.0%	7.101	4.6%	76.8	80.0	4.2%	84.0	5.0%	91.0 8.3%
Martin MPO	Single County	26.2	23.0	.6 -9.9%	24.2	2.5%	25.4	5.0%	124.6	116.4	-6.6%	107.0	-8.1%	103.0	-3.7%	1.273	1.162	-9.9%	1.186	2.5%	1.246	5.0%	6.054	5.739	-5.2%	5.269	-8.2%	5.117	-2.9%	17.6	17.4	-1.1%	16.2	-6.9%	14.0 -13.6%
Miami-Dade Urbanized Area MPO	Single County	242.8	246.	6 1.6%	265.0	7.5%	273.8	3.3%	1,959.0	1,992.0	1.7%	1,992.2	0.0%	1,894.4	-4.9%	1.263	1.284	1.6%	1.378	7.5%	1.417	3.3%	10.206	10.383	1.7%	10.386	0.0%	9.854	-5.1%	411.8	425.8	3.4%	446.0	4.7%	436.0 -2.2%
Collier County MPO	Single County	37.2	37	2 0.0%	38.8	4.3%	38.0	-2.1%	184.0	174.0	-5.4%	175.2	0.7%	177.2	1.1%	1.169	1.160	0.0%	1.183	4.3%	1.125	-2.1%	5.790	5.445	-6.0%	5.388	-1.0%	5.252	-2.5%	37.2	38.6	3.8%	37.6	-2.6%	40.0 6.4%
Ocala/Marion County TPO	Single County	61.8	60.	6 -1.9%	60.0	-1.0%	61.6	2.7%	423.0	359.4	<mark>-15.0%</mark>	326.8	-9.1%	327.8	0.3%	1.537	1.507	-1.9%	1.475	-1.0%	1.478	2.7%	10.501	8.952	-14.8%	8.069	-9.9%	7.894	-2.2%	41.8	39.0	<mark>-6.7%</mark>	38.0	<mark>-2.6%</mark>	41.2 8.4%
METROPLAN Orlando	Multiple Counties	208.8	210.	6 0.9%	218.4	3.7%	226.0	3.5%	1,539.6	1,893.0	23.0%	2,318.6	22.5%	2,640.0	13.9%	1.049	1.049	0.9%	1.073	3.7%	1.089	3.5%	7.748	9.401	21.3%	11.309	20.3%	12.627	11.7%	261.2	300.0	14.9%	341.8	13.9%	375.8 9.9%
Bay County TPO	Single County	24.0	24.	4 1.7%	27.2	11.5%	30.0	10.3%	257.4	250.4	-2.7%	255.2	1.9%	234.6	-8.1%	1.322	1.340	1.7%	1.476	11.5%	1.596	10.3%	14.172	13.761	-2.9%	13.897	1.0%	12.559	-9.6%	29.8	29.4	-1.3%	34.4	17.0%	37.6 9.3%
Pasco County MPO	Single County	69.4	67.	.8 -2.3%	66.8	-1.5%	71.4	6.9%	855.4	871.0	1.8%	933.0	7.1%	1,032.6	10.7%	1.735	1.660	-2.3%	1.592	-1.5%	1.661	6.9%	21.416	21.279	-0.6%	22.077	3.8%	23.905	8.3%	105.6	109.6	3.8%	109.0	-0.5%	115.6 6.1%
Florida-Alabama TPO	Multiple Counties, not countywide		•	See indivi	dual count	ies below	v	•		S	ee individ	ual counti	es below			•	Se	e individ	ual countie	es below				Se	ee individ	dual count	ties below	v		•	S	ee individ	dual counti	es below	,
Pinellas County MPO	Single County	99.0	101.4	4 2.4%	102.8	1.4%	105.8	2.9%	1,270.0	1,217.8	-4.1%	1,194.6	-1.9%	1,175.2	-1.6%	1.229	1.272	2.4%	1.296	1.4%	1.310	2.9%	15.746	15.258	-3.1%	15.068	-1.2%	14.594	-3.1%	212.4	213.8	0.7%	217.2	1.6%	221.0 1.7%
Sarasota/Manatee MPO	Multiple Counties	81.0	81.	.6 0.7%	87.4	7.1%	99.8	14.2%	770.8	777.8	0.9%	907.0	16.6%	1,131.2	24.7%	1.103	1.104	0.7%	1.160	7.1%	1.289	14.2%	10.492	10.497	0.0%	11.986	14.2%	14.504	21.0%	127.8	134.2	5.0%	142.8	6.4%	160.0 12.0%
St Lucie TPO	Single County	30.0	29.	.8 -0.7%	31.0	4.0%	33.6	8.4%	187.4	174.0	-7.2%	166.6	-4.3%	165.0	-1.0%	0.967	0.956	-0.7%	0.985	4.0%	1.064	8.4%	6.027	5.562	-7.7%	5.276	-5.1%	5.236	-0.8%	26.6	28.4	6.8%	26.8	-5.6%	24.0 -10.4%
Capital Region TPA	Multiple Counties	55.4	53.0	.0 -4.3%	51.4	-3.0%	55.6	8.2%	351.8	313.6	-10.9%	278.6	-11.2%	266.0	-4.5%	1.299	1.249	-4.3%	1.208	-3.0%	1.279	8.2%	8.203	7.360	-10.3%	6.539	-11.2%	6.143	-6.1%	41.8	41.4	-1.0%	42.4	2.4%	44.0 3.8%
River to Sea TPO	Multiple Counties, not countywide	:	•	See indivi	dual count	ies below	v	•		S	ee individ	ual counti	es below	·			Se	e individ	ual countie	es below	<u> </u>			Se	ee individ	dual count	ties below	v			S	ee indivi	dual counti	es below	
Palm Beach MPO	Single County	131.4	127.0	0 -3.3%	139.8	10.1%	153.4	9.7%	1,047.0	1,039.8	-0.7%	1,026.2	-1.3%	1,054.2	2.7%	1.066	1.022	-3.3%	1.100	10.1%	1.185	9.7%	8.493	8.366	-1.5%	8.105	-3.1%	8.195	1.1%	190.0	193.4	1.8%	200.6	3.7%	203.2 1.3%
Lake-Sumter MPO	Multiple Counties	62.0	61.	.2 -1.3%	64.4	5.2%	66.4	3.1%	369.4	348.8	-5.6%	340.4	-2.4%	364.6	7.1%	1.436	1.385	-1.3%	1.410	5.2%	1.423	3.1%	8.571	7.879	-8.1%	7.425	-5.8%	7.742	4.3%	37.2	39.6	6.5%	38.8	-2.0%	40.8 5.2%
Heartland Regional TPO	Multiple Counties	57.6	55.8	.8 -3.1%	57.4	2.9%	60.8	5.9%	331.2	310.4	-6.3%	299.8	-3.4%	342.0	14.1%	2.053	1.996	-3.1%	2.025	2.9%	2.105	5.9%	11.785	11.089	-5.9%	10.577	-4.6%	11.750	11.1%	32.4	35.0	8.0%	33.2	-5.1%	32.6 -1.8%

FDOT County Numbe	County Name	МРО/ТРО	•		Ave	rage A	ınnual I	Fatalit	es <sup>1</sup>		4	Averag	e Annu	al Serio	ous Inj	juries <sup>2</sup>			Averag	e Ann	ual Fata	ality R	ates <sup>3</sup>		Av	erage A	Annual	Seriou	s Injury	y Rates	54		_		edestri d Seriou		d Bicycli ries5	st
			2009-13	2010	0-14	2011	1-15	2012	2-16	2009-13	2010	-14	2011-	-15	2012-1	<b>L6</b>	2009-13	2010-	-14	2011-	15	2012	-16	2009-13	2010	-14	2011	-15	2012-	-16	2009-13	2010-	-14	2011-	15	2012-1	16	
			Average	Average	%∆	Average	%∆	Average	%∆	Average	Average	%∆	Average	%∆	Average	%∆	Average	Average	%∆	Average	%∆	Average	%∆	Average	Average	%∆	Average	%∆ <i>I</i>	Average	%∆	Average A	Average	%∆	Average	%∆	Average	%∆	
26	Alachua	Gainesville MTPO	30.6	30.6	0.0%	32.8	7.2%	36.6	11.6%	302.8	275.8	-8.9%	265.6	-3.7%	264.0	-0.6%	1.080	1.073	-0.6%	1.137	6.0%	1.242	9.2%	10.669	9.677	-9.3%	9.217	-4.8%	8.959	-2.8%	37.6	38.2	1.6%	37.0	-3.1%	37.8	2.2%	
48	Escambia	Florida-Alabama TPO	40.8	41.6	2.0%	44.2	6.3%	44.4	0.5%	472.2	377.8	-20.0%	321.4	-14.9%	281.6	-12.4%	1.206	1.228	1.8%	1.298	5.7%	1.289	-0.7%	13.954	11.152	-20.1%	9.450	-15.3%	8.182	-13.4%	66.0	60.2	-8.8%	55.4	-8.0%	54.4	-1.8%	
58	Santa Rosa	Florida-Alabama TPO	23.8	22.2	-6.7%	21.8	-1.8%	20.0	-8.3%	262.2	233.0	-11.1%	218.0	-6.4%	189.6	-13.0%	1.189	1.105	-7.1%	1.081	-2.2%	0.978	-9.5%	13.105	11.602	-11.5%	10.821	-6.7%	9.245	-14.6%	16.4	15.2	-7.3%	15.0	-1.3%	15.8	5.3%	
57	Okaloosa	Okaloosa-Walton TPO	22.0	24.0	9.1%	27.0	12.5%	26.6	-1.5%	231.4	212.4	-8.2%	202.4	-4.7%	184.0	-9.1%	1.066	1.153	8.2%	1.284	11.4%	1.247	-2.9%	11.232	10.227	-8.9%	9.681	-5.3%	8.675	-10.4%	28.6	29.0	1.4%	30.8	6.2%	28.6	-7.1%	
60	Walton	Okaloosa-Walton TPO	19.4	18.2	-6.2%	14.2	-22.0%	14.2	0.0%	143.4	138.2	-3.6%	137.8	-0.3%	121.0	-12.2%	1.684	1.561	-7.3%	1.198	-23.3%	1.160	-3.2%	12.434	11.849	-4.7%	11.609	-2.0%	9.954	-14.3%	8.6	9.0	4.7%	9.4	4.4%	8.6	-8.5%	
73	Flagler	River to Sea TPO	18.4	20.0	8.7%	17.8	-11.0%	18.4	3.4%	176.2	160.0	-9.2%	137.8	-13.9%	119.4	-13.4%	1.720	1.798	4.5%	1.542	-14.2%	1.504	-2.5%	16.497	14.757	-10.5%	12.239	-17.1%	10.274	-16.1%	13.6	14.2	4.4%	15.8	11.3%	15.6	-1.3%	
79	Volusia	River to Sea TPO	94.4	93.0	-1.5%	89.2	-4.1%	96.4	8.1%	691.8	658.2	-4.9%	630.2	-4.3%	638.4	1.3%	1.716	1.697	-1.1%	1.624	-4.3%	1.715	5.6%	12.573	12.019	-4.4%	11.485	-4.4%	11.387	-0.9%	92.2	92.8	0.7%	89.0	-4.1%	88.8	-0.2%	
88	Indian River	Indian River County MPO	20.0	19.8	-1.0%	19.4	-2.0%	20.6	6.2%	117.2	119.0	1.5%	115.8	-2.7%	127.2	9.8%	1.333	1.312	-1.6%	1.262	-3.8%	1.322	4.8%	7.817	7.885	0.9%	7.568	-4.0%	8.194	8.3%	14.2	14.6	2.8%	16.2	11.0%	17.6	8.6%	

Single-county MPO/TPOs that encompass the entire limits of the county are calculated using the total county fatalities, serious injuries and traffic volumes as published. Multiple-county MPO/TPOs that encompass the entire limits of each of their included counties are calculated using the fatalities, serious injuries and traffic volumes summed for all of the included counties and are combined totals and rates calculated based on combined totals and combined totals are combined totals.

DATA SOURCES: fatality and serious injury counts from Florida Dept. of Transportation (FDOT) State Safety Office's Crash Analysis Reporting (CAR) database as of November 8, 2017; traffic volumes as published by the FDOT office of Transportation Data and Analytics at http://www.fdot.gov/planning/statistics/mileage-rpts/

- 1. The average number of fatalities per year is the sum of the annual total fatalities for each year in the range divided by 5, to one decimal place. Fatalities are individuals listed on a Florida Traffic Crash Report (FTCR) form with injury code "5" fatal (within 30 days).
- 2. The average number of serious injuries per year is the sum of the annual total serious injuries for each year in the range divided by 5, to one decimal place. Serious injuries are individuals listed on an FTCR form with injury code "4" incapacitating.
- 3. The average fatality rate is an average of the yearly rate figures for the years in the range, to three decimal places. Each yearly rate is calculated by dividing the total traffic volume for the year. Traffic volume is expressed in 100 Million Vehicle-Miles and is the Daily Vehicle-Miles Traveled (sum for the region of the counts of vehicles per day times the length of the segments associated with the traffic) times the number of days in the year, divided by 100,000,000. This yields an annual volume of Vehicle-Miles. The number of fatalities divided by the traffic volume is the annual fatality rate. This measure averages the five annual rates within the measurement window and does NOT use the cumulative five-year fatalities over the cumulative five-year traffic volume.
- 4. The average serious injury rate is an average of the yearly rate figures for the years in the range, to three decimal places. Each yearly rate is calculated by dividing the total traffic volume for the year. See (3) above for an explanation of traffic volume. The same traffic volume figure is used here in the same way.
- 5. The average number of combined fatalities and serious injuries for bicyclists and pedestrian serious injuries for each year in the range divided by 5, to one decimal place. Bicyclist and pedestrian fatalities and serious injuries are individuals listed on an FTCR form as Non-Motorist with a Non-Motorist Description code of "01" (pedestrian), "02" (other pedestrian), "03" (bicyclist) or "04" (other cyclist) and with injury code "5" fatal (within 30 days) or injury code "4" incapacitating.

NOTE: Crash reports that reveal the personal information concerning the parties involved in the crash and that are held by any agency that regularly receives or prepares information from or concerning the parties to motor vehicle crashes are confidential and exempt from the provisions of Section 119.07(1), F.S. for a period of 60 days after the date the report is filed. (Section 316.066 (2)(a), F.S.) The information contained within or attached to this message has been compiled from information collected for the purpose of identifying, evaluating or planning safety enhancements. It is used to develop highway funds. Any document displaying this notice shall be used only for the purposes deemed appropriate by the Florida Department of Transportation. See Title 23, United States Code, Section 409. Pursuant to Title 23 U.S.C Section 409, the information provided to you is not subject to discovery and is not admissible into evidence.

## Ocala / Marion County TPO Safety Targets

## **Number of Fatalities: 0**

Based on data provided by the Florida Department of Transportation (FDOT), the average for total fatalities within Marion County on public roads between 2011 and 2016 was 61. The Ocala/Marion County TPO is recommending an interim performance measure of 61 for the year 2018, which would indicate no worsening of the condition on average.

## **Number of Serious Injuries: 0**

Based on data provided by FDOT, the average for the number of serious injuries within Marion County region on public roads between 2011 and 2016 was 327. The Ocala/Marion County TPO is recommending an interim performance measure of 327 for the year 2018, which would indicate no worsening of the condition on average.

## **Fatality Rate: 0**

Based on data provided by FDOT, the average fatality rate per 100 million VMT within Marion County on public roads between 2011 and 2016 was 1.48. The Ocala/Marion County TPO is recommending an interim performance measure of 1.48 for the year 2018, which would indicate no worsening of the condition on average.

#### **Serious Injury Rate: 0**

Based on data provided by FDOT, the average rate for total serious injuries within Marion County on public roads between 2011 and 2016 was 7.99. The Ocala/Marion County TPO is recommending an interim performance measure of 7.99 for the year 2018 which would indicate no worsening of the condition on average.

## **Total Number of Non-Motorized Fatalities and Serious Injuries: 0**

Based on data provided by FDOT, the average number of non-motorized fatalities and serious injuries within Marion County on public roads between 2011 and 2016 was 40. The Ocala/Marion TPO is recommending an interim performance measure of 40 for the year 2018, which would indicate no worsening of the condition on average.



## January 23, 2018

TO: TPO Members

FROM: Kenneth Odom, Transportation Planner/Project Manager

RE: TRANSPORTATION DISADVANTAGED LOCAL

**COORDINATING BOARD – APPLICANT** 

RECOMMENDATIONS

Currently, there are nine sitting members of the Transportation Disadvantage Local Coordinating Board (TDLCB), with room for fifteen. We are seeking to add three positions at this time. Staff has not advertised these positions to the public because we are attempting to fill vacancies from Florida Commission for the Transportation Disadvantaged mandated organizations that have been vacant in recent years and also include local social services representatives. TPO staff are recommending the appointment of all applicants. Below is the list of applicants with their location by organizations and title, and attached for your review is a copy of each of the three applications received.

Name		Organization			Occupation
Dennis	Yonce	City of Ocala	Ocala	34471	Social Service Liaison
Andrea	Melvin	Center for Independent Living	Ocala	34470	Brach Coordinator
Jeffrey	Aboumrad	FL Department of Education	Jacksonville	32207	Consultant

If you should have any questions regarding the TDLCB or the applicants, please contact me at 629-8475.



## TRANSPORTATION DISADVANTAGED

## LOCAL COORDINATING BOARD

1.	Name: Dennis vv. Yonce		MANAGEMENT AND
2.	Home Address: _ 1755 NE 165 Street Citra, FL 32113		***************************************
3.	Business Address: 201 SE 3rd Street Ocala, FL 3447	1	**************************************
4.	Home Phone Number: (352) 572-1942 Business Phone	Number: (352) 401	-2822
5.	Occupation: Social Services Liaison - City of Ocala		***************************************
6.	Brief Resume of Education and Experience: Retired Bu Ocala PD., Traffic Homicide Investigator, Supervisor of t	ureau Commander (Ma he Traffic Unit, Past C	***************************************
	of the Marion County Community Traffic Safety Team (MCC	TST).	
7.	Are you a resident of Ocala/Marion County?  If so, how long? Number of years:34.5	Yes X	No
8.	Are you a registered voter?	Yes X	No
9.	Do you hold a public office?	Yes	NoX
10.	At the present time, do you serve on a City/County Board, Commission, Authority, and/or Committee?	Yes	NoX
11.	Are you familiar with the Transportation Planning Organization and its function?	Yes X	No
12.	Are you familiar with current transportation needs of the Marion County transportation disadvantaged?	Yes X	No
13.	Why are you interested in serving on this Board? Over the p Ocala/Marion County grow into a well visited and traveled	ast 30 plus years I hav	ve seen Florida. I would
	like to learn as much as I can, share my knowledge and to ma	ake our community the s	afest and best
	it could be. A good transportation system is the key to any pr	ospering community.	
14.	I hereby confirm that I have read and understand this application	tion and that all informa	ation furnished
	by me is true and accurate. I understand that to be considered	d for this committee, I i	nust be a
	resident of Marion County and cannot be an elected official a	and/or a technical perso	n involved in
	transportation planning in Ocala/Marion County.		
	49	January 24,	2018
	(Signature)	(Date)	



## TRANSPORTATION DISADVANTAGED

## LOCAL COORDINATING BOARD

1.	Name: Andrea Melvin	
2.	Home Address: 5032 SW 104th Loop	Doala, FL 34476
3.	Business Address: 3445 NE 24th St, D	cala, FL 34470
4.	Home Phone Number: 352-239-5609 Business Phone	Number: <u>355 - 368 - 3</u> 788
5.	Occupation: Satellite Office Manager	
6.	Brief Resume of Education and Experience: Master's Rehabilitation Counseling, 16 year with people with disabilities at the Living of North Central Florida	s experience working Center for Independent
7.,	Are you a resident of Ocala/Marion County? If so, how long? Number of years:	Yes No
8.	Are you a registered voter?	Yes No
9.	Do you hold a public office?	Yes No
10.	At the present time, do you serve on a City/County Board, Commission, Authority, and/or Committee?	Yes No
11	Are you familiar with the Transportation Planning Organization and its function?	Yes No
12.	Are you familiar with current transportation needs of the Marion County transportation disadvantaged?	Yes No
13.	Why are you interested in serving on this Board? As the at CIL, I encounter a lot of people Transportation is one of the most for have.	e with disabilities.
14.	I hereby confirm that I have read and understand this applicate by me is true and accurate. I understand that to be considered resident of Marion County and cannot be an elected official at transportation planning in Ocala/Marion County.	for this committee, I must be a
	(Signature)	(Date)



## TRANSPORTATION DISADVANTAGED

## LOCAL COORDINATING BOARD

1.	Name: Jeff Aboumrad		
2.	Home Address: Middleburg Florida		
3.	Business Address: Vocational Rehabilitation 2050 Art Museum	n Drive, Jacksonv	ille, FL 32207
4.	Home Phone Number: Business Phone	Number: 904-48	36-7110
5.	Occupation: Government Operations Consultant/ Performance	ce Improvement (	Consultant
6.	Brief Resume of Education and Experience: Fifteen years empland Families (Music Therapist, Rehab Supervisor, Performance Vocational Rehabilitation (Performance Improvement).	oyed with Departme	ent of Children d seven years with
7.	Are you a resident of Ocala/Marion County?  If so, how long? Number of years:	Yes	No X
8.	Are you a registered voter?	Yes X	No
9.	Do you hold a public office?	Yes	No X
10.	At the present time, do you serve on a City/County Board, Commission, Authority, and/or Committee?	Yes X	No
11.	Are you familiar with the Transportation Planning Organization and its function?	Yes X	No
12.	Are you familiar with current transportation needs of the Marion County transportation disadvantaged?	Yes X	No
13.	Why are you interested in serving on this Board? Vocational Fin Marion County are customers of transportation under Transportation		
	Additionally our membership will satisfy the agency required atte		
14.	I hereby confirm that I have read and understand this application by me is true and accurate. I understand that to be considered resident of Marion County and cannot be an elected official and transportation planning in Ocala/Marion County.	for this committe	e, I must be a
1	eff Aleeun )	1-23	-18
1	(Signature)	(Dat	e)

Please complete this form and return it to:
121 SE Watula Avenue • Ocala • Florida • 34471-2114



## January 26, 2018

**TO:** TPO Members

FROM: Michael Daniels, Director

SUBJECT: NE 14th Street and NE 30th Avenue Intersection Analysis

FDOT is in the process of reviewing the intersection of NE 14<sup>th</sup> Street (SR 492) and NE 30<sup>th</sup> Avenue for potential safety improvements. The intersection analysis includes:

- A full signal warrant analysis,
  - o which involves taking 24-hour approach count and doing turning movement counts on the highest 8 hours
  - o Reviewing crash history for the previous 12 months to see if there is a trend of correctable crashes
- The intersection operations will be observed in the AM and PM peak hours to determine if sight lines are impaired or if additional improvements need to be made.

Staff has included in the packet, the most recent traffic counts for the segment, crash data for the past five years and aerial and street views of the intersection.

If you have any questions regarding this agenda item please contact me in our office at (352) 629-8297.

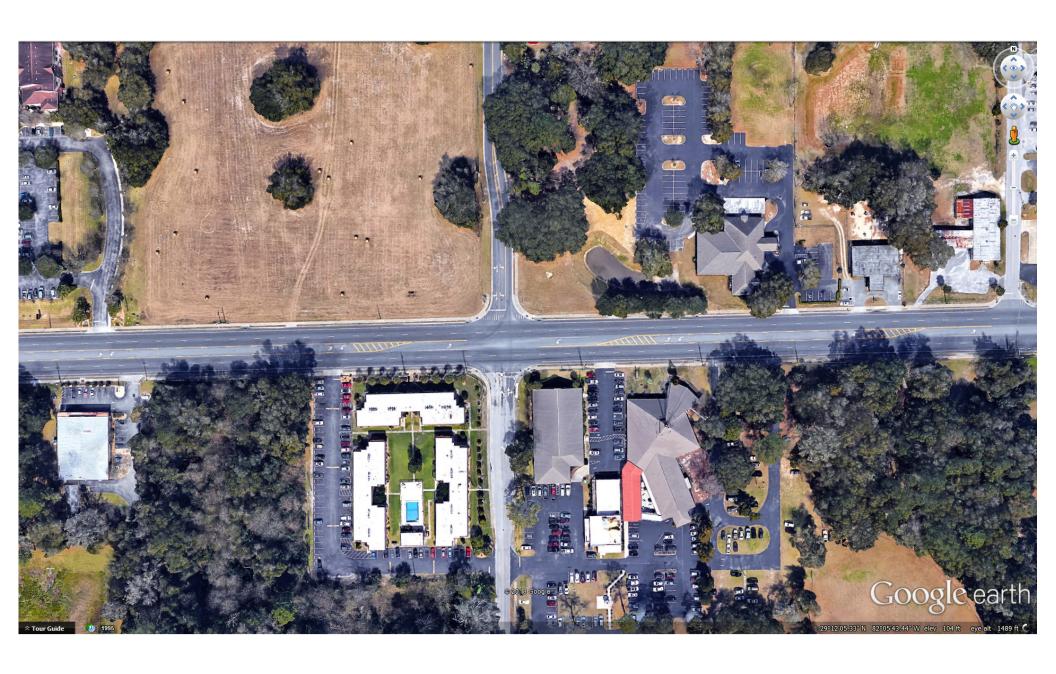










Table D
City of Ocala - Northeast

ROAD SEGMENT/MAP#	LOCATION	SOURCE	COUNT	2012	2013	2014	2015	2016	5-YEAR ANNUAL GROWTH RATE
SR 40		•							
D-1	N Magnolia Ave to NE 8th Ave	FDOT	1	33,500	31,500	31,000	NC	34,700	1.46%
D-2	NE 8th Ave to NE 11th Ave	OCA	3	NC	NC	NC	NC	NC	
D-3	NE 11th Ave to NE 25th Ave	FDOT	3	28,800	28,000	31,000	30,000	31,600	2.51%
D-4	NE 25th Ave to NE 36th Ave	FDOT	3	24,300	25,500	25,500	25,000	27,000	2.74%
D-5	NE 36th Ave to City Limits	FDOT	3	23,000	20,600	21,000	22,000	22,400	-0.48%
D-6	City Limits to SR 35	FDOT	3	19,600	20,000	19,900	21,000	20,900	1.65%
SR 492									
D-7	N Magnolia Ave to NE 8th Ave	FDOT	3	19,800	NC	NC	17,800	18,700	-2.52%
D-8	0.512 mi W of NE 17th Ave	FDOT	3	18,800	19,900	20,500	19,000	20,500	2.36%
D-9	NE 19th Ave to NE 25th Ave	FDOT	3	20,000	19,800	19,600	20,500	20,900	1.13%
D-10	NE 25th Ave to NE 36th Ave	FDOT	3	16,900	15,300	16,500	15,500	16,800	0.18%
D-11	NE 36th Ave to SR 40	FDOT	3	7,500	7,200	7,300	7,300	7,900	1.40%
CR 200A									
D-12	N of NE 35th St	MC	2	8,100	7,700	7,000	8,400	7,800	-0.29%
D-13	S of NE 35th St	MC	2	11,900	11,200	11,300	12,400	NC	1.19%
D-14	NE 28th St to NE 25th St	OCA	2	11,300	NC	12,100	NC	NC	
D-15	NE 8th Rd to N Magnolia Ave	OCA	1	8,400	9,800	NC	10,300	10,300	5.44%
NE 1st Ave									
D-16	SR 40 to NE 3rd St	OCA	1	2,500	2,300	2,400	2,600	2,600	4.23%
NE 2nd St									
D-17	NE 8th Ave to NE 11th Ave	OCA	3	NC	NC	NC	NC	NC	
D-18	NE 16th Ave to NE 25th Ave	OCA	3	NC	NC	NC	NC	NC	
NE 3rd St									
D-19	NE 16th Ave to NE 25th Ave	OCA	1	3,700	3,900	NC	4,200	4,200	3.27%
D-20	NE 25th Ave to SR 40	OCA	3	NC	NC	NC	NC	NC	
NE 7th St									
D-21	SR 40 to NE 36th Ave	OCA	3	NC	5,000	7,200	NC	NC	
D-22	NE 36th Ave to City Limits	OCA	3	NC	7,800	7,700	NC	NC	
NE 8th Ave									
D-23	NE 14th St to SR 40	OCA	1	8,300	8,300	NC	8,600	8,600	0.90%
NE 8th Ave / Rd									
D-24	NE 24th St to NE 14th St	OCA	3	5,300	5,600	6,600	6,500	NC	5.50%
NE 11th Ave									
D-25	NE 2nd St to SR 40	OCA	3	NC	NC	NC	NC	NC	
NE 12th Ave						•			
D-26	NE 14th St to SR 40	OCA	3	NC	NC	800	800	NC	
NE 16th Ave						•			
D-27	NE 2nd St to SR 40	OCA	3	NC	NC	NC	NC	NC	
NE 17th Ave						•			
D-28	SR 492 to NE 3rd St	OCA	2	NC	NC	NC	NC	NC	
NE 19th Ave									
D-29	NE 24th St to NE 14th St	OCA	3	NC	NC	NC	NC	NC	
NE 24th St									
D-30	NE 8th Rd to NE 19th Ave	OCA	1	3,300	NC	4,000	3,600	3,600	3.74%
- 00									

1

**Summary:** 

**18** Total Crashes

32 Total Vehicles Involved

**Injury Details:** 

8 Crashes with Injuries\*

**14** Total Injuries

7 Injury Crashes\*\*

8 Driver Injuries

1 Crashes with Incapacitating Injuries

**1** Total Incapacitating Injuries

**4** Crashes with Non-incapacitating Injuries

**4** Total Non-incapacitating Injuries

**5** Crashes with Possible Injuries

**9** Total Possible Injuries

\*Crashes with Injuries are all crashes with at least one reported injury, and including those where a fatality was reported.

## **Fatality Details:**

1 Crashes with Traffic Fatalities

2 Total Traffic Fatalities

1 Driver Fatalities

**Criteria: Geolocated Latitude** is between 29.2004098943499 and 29.2010920242611 And **Geolocated Longitude** is between -82.0954969633311 and -82.0947155248434 And **Date of Crash** is between 1/1/2013 and 1/25/2018

\*As of Date: 1/25/2018

\*Crash Data is compliant with FS 316.066(1)(a) exclusively. Refer to 'Types of Crashes Included' for further information.

1 of 1 1/26/2018 3:05 PM

<sup>\*\*</sup>Injury Crashes are any crash in which there was at least one reported injury, and excluding those where a fatality was reported.



# TRANSPORTATION PLANNING ORGANIZATION

Marion County Commission Auditorium 601 SE 25<sup>th</sup> Avenue, Ocala, FL 34471

**November 28, 2017** 

## **MINUTES**

## **Members Present:**

Commissioner Kathy Bryant (arrived 4:15pm)
Commissioner Jeff Gold
Mayor Kent Guinn
Councilwoman Valerie Hanchar
Councilman James Hilty, Sr.
Commissioner Ron Livsey
Councilman Brent Malever (arrived 4:21pm)
Commissioner David Moore
Councilman Jay Musleh (arrived 4:01pm)
Councilman Matthew Wardell
Commissioner Carl Zalak (arrived 4:02pm)

## **Members Not Present:**

Councilwoman Mary Rich Commissioner Michelle Stone

#### **Others Present:**

Carlos Rodriguez, Metric Engineering
Jamie Kersey, FDOT
David Cooke, FDOT
Don Atwell, Marion County
Masood Mirza, Marion County
Carlos Zambrano, SunTran
Doug Shearer
Michelle Shearer
Bill Sowder
Marguerite Sowder

## **Item 1. Call to Order and Roll Call**

Chairman Moore called the meeting to order at 4:00 PM. Secretary Shakayla Jacobs called the roll of members. A quorum was present.

## **Item 2. Proof of Publication**

Secretary Shakayla Jacobs stated that the meeting had been published online on the TPO website and on the City of Ocala, Marion County, Belleview, and Dunnellon websites.

## **Item 3a. Trail Priority Project Amendment**

Mr. Odom presented the Trails Priority Project Amendment and said that the Department of Environmental Protection had requested that a new trail section be added to the Trails Priority Projects list in order to be eligible for a grant allocation from the Shared-Use Nonmotorized (SUN) Trails program. The proposed addition was the Baseline to Santos section that would extend approximately four and one-half miles from the Baseline Trailhead to the Santos Trailhead.

Mr. Wardell made a motion to approve the Trail Priority Project Amendment. Mr. Gold seconded and the motion passed unanimously.

## Item 3b. Roll-Forward Transportation Improvement Program

Mr. Odom presented the Roll-Forward Transportation Improvement Program and said that the document had been prepared from the latest draft of the Florida Department of Transportation's Tentative Work Program.

Mr. Odom said that he would present all significant changes which included the following:

#### Capacity Projects at \$275.4 Million

NE 36<sup>th</sup> Avenue Bridge

SR 40: From End of 4-Lanes to CR 314

SW 49<sup>th</sup> Avenue: SW 42<sup>nd</sup> Street to SW 95<sup>th</sup> Street

## **Resurfacing Projects at \$61.5 Million**

US 441: From US 301 to SR 200 US 27: From Levy CL to CR 326

SR 200: From SW 60<sup>th</sup> Avenue to CR 484

SR 492: From SR 40 to US 441

## **Transit at \$47.4 Million**

SunTran and Marion Transit

## Bike/Pedestrian/Multi-Use

Silver Springs Bikeway Phase I SR 40 Black Bear Trail Legacy Elementary Sidewalks Osceola Trail

## **Aviation- Ocala International and Marion County**

Taxiway 'A' Rehabilitation New Land Acquisition Taxiway Construction Runway 5-23

Mr. Musleh made a motion to approve the Roll-Forward Transportation Improvement Program. Mr. Wardell seconded and the motion passed unanimously.

## **Item 3c. Legislative Priorities**

Mr. Daniels presented the Legislative Priorities which included the following:

- Support increased funding for the Transportation Regional Incentive Program
- Support expanded availability of the charter county and Regional Transportation System surtax
- Support indexing of local option gas taxes
- Support reduction of distracted driving by designating texting while driving a primary offense

Ms. Bryant made a motion to approve the Legislative Priorities. Mr. Zalak seconded and the motion passed unanimously.

## **Item 3d. Election of Chairman and Vice-Chairman**

Ms. Bryant made a motion Councilwoman Valerie Hanchar to be Vice-Chair. Mr. Zalak seconded and the motion passed unanimously.

Ms. Bryant made a motion to keep Commissioner David Moore as Chair. Mr. Musleh seconded and the motion passed unanimously.

## <u>Item 3e. Appointment of Representatives to Central Florida MPO Alliance</u> (CFMPOA) and MPO Advisory Council (MPOAC)

Mr. Zalak made a motion to appoint Commissioner Michelle Stone, Commissioner Ronald Livsey, Councilman Brent Malever for the CFMPOA, and Commissioner David Moore to be an alternate. Ms. Bryant seconded and the motion passed unanimously.

Mr. Zalak made a motion to appoint Mayor Kent Guinn for the MPOAC and Commissioner Jeff Gold to be an alternate. Mr. Wardell seconded and the motion passed unanimously.

# <u>Item 4a. I-75 at NW 49<sup>th</sup> Street Interchange Program Development and Environmental Study (PD&E)</u>

Mr. Daniels introduced Carlos Rodriguez with Metric Engineering who presented to the board.

Mr. Rodriguez talked about the studies that were conducted for NW 49<sup>th</sup> Street Interchange which included:

- Improving economic vitality and promote job creation
- Improve Interstate and Regional mobility within Marion County
- Provide relief to existing Interchanges at US 27 and SR 326 by providing an alternate access to I-75
- Accommodate future traffic growth (2045)

Ms. Bryant recommended taking the bike lanes off of the roadway and adding sidewalks on one side and paved multimodal on the other side.

Mr. Rodriguez said that they were still too early in the study to make those changes but would take the comments back to Metric.

Mr. Rodriguez then talked about some of the concepts that were being looked at for the interchange design and they included:

- Diamond Interchange (IJR Concept)
- Modified IJR Concept
- Modified T-Diamond Interchange
- Diverging Diamond Interchange
- Single Point Urban Interchange
- Partial Cloverleaf Interchange

Mr. Rodriguez mentioned after discussion about the designs that all designs were just concepts and not official designs they were just ideas of improvements.

Mr. Moore asked that Mr. Rodriguez note that he was not a fan of the roundabouts.

Mr. Zalak said to keep in mind that the semi-trucks would need enough room to get up to speed to get onto the highway and that was an issue that he had known of at the time.

Mr. Rodriguez mentioned that some of the other components in the study was Utilities and Environmental in the area and also public involvement.

## **Item 5. Consent Agenda**

Ms. Bryant made a motion to approve the Consent Agenda. Mr. Musleh seconded and the motion passed unanimously.

## **Item 6. Comments by FDOT**

Ms. Kersey with FDOT said the only thing she had to present to the board was the updated construction report and asked the board for any questions.

There were no questions from the board.

## **Item 7. Comments by TPO Staff**

Mr. Daniels updated the board on the mobility week events.

Mr. Odom gave an update on the Walk Your Kids to School event and showed a video clip that was posted by the Ocala Star Banner regarding the event.

Mr. Daniels introduced Desi Leibfried, the new TPO Part-time Grants Coordinator and said he wanted to leave the planner position open to be able to hire for that position with new upcoming projects and would be announcing that in the January meeting.

Mr. Odom gave an update on the CR 484 and said he would email the plans to the TPO board.

Mr. Daniels let the board now about the 2018 MPOAC Weekend Institute if any of the board members were interested.

There was a presentation to Commissioner Hilty for his years of service on the TPO board.

Mr. Daniels also mentioned there would not be a December TPO meeting.

#### **Item 8. Comments by TPO Members**

There were no comments by TPO members.

## **Item 9. Public Comment**

Mr. Douglas Shearer, 2301 SE 85<sup>th</sup> Street, Ocala, FL presented a slideshow presentation to the board about the paved trail that went through the Florida Greenway and said he had the chance to read the bid but not the contract that was split half and half between DBA and CIC.

Mr. Shearer expressed concerns that there were no 25' asphalt aprons on site as referenced in the bid. Also, there was some erosion issues that created dangerous conditions and especially at the 49<sup>th</sup> Street tunnel where there was some concrete reinforced where the horses would be on the trail on occasion and one side was hydroseeded.

Mr. Shearer said that the bid was accepted but what was stated in the contract was not preformed and created dangerous conditions for bikers as well.

Mr. Shearer also stated that there was a signage, striping issues, and cross walk markers, stating that the order of yield signs was not properly placed and was thrown to the side.

Mr. Shearer said the contracts should be looked at to see why the bids were low because there was not much included in the contracts saying half of the trails looked great and the other half was "pretty poor".

Mr. Don Atwell, Deputy County Engineer responded to Mr. Shearer's comments saying part of the trail was under construction and some repairs still had to be made because of the erosions that took place. Also, with a design build project it was used to get the project expedited quickly.

Mr. Atwell said that the contractor would go out and take care of the issues and the stripping would be worked on as well. Also, the signs would be put out as well.

Commissioner Bryant asked Mr. Atwell to check with the contractors and make sure there was consistency in the signage. Mr. Atwell said that he would speak with Mickey Thomason with Florida Greenway and Trails because they were their trails.

Mr. Odom said that he had the opportunity to go out with both the County and Florida Greenway and Trails and both sides were observed and there were some variations and the trails are not open yet and there was a problem with one side sodded and the other hydroseeded. Also, the signage was an issue and not consistent and some of the areas had lots of metal poles and were looking into removing them.

Mr. Odom said there was some intersections of the paved trail and the horse trails and they were unable to tell that there was an intersection ahead and were looking into that also.

Mr. Zalak asked Mr. Atwell to check with the County Commissioners before signing off on the work completed.

Ms. Michelle Shearer, 2301 SE 85<sup>th</sup> Street, Ocala, FL addressed the board as the Secretary of Greenway Equestrians and also a biker, hiker, and mountain biker and said that safety was going to be the "big thing" and you want to keep it green but she did not believe that the signage would be overkill.

Ms. Shearer said that some of the trails come down and if there were mountain bikers and people from out of town road biking in groups of twenty or thirty and drafting they would get in a zone and need to be able to have the time to stop and be well aware even when playing music on their electronic devices and said that by putting the paved trail in the greenway has been urbanized and the safety signs should be there to avoid accidents.

Ms. Shearer also said to Mr. Odom that the next time Walk Your Kids to School Day takes places there should be a puppy there.

Mr. Odom said that one of the participants did have a dog leash and their dog as well.

## Item 9. Adjournment

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Respectfully Submitted By:
Shakayla Jacobs, TPO Administrative Assistant

Chairman Moore adjourned the meeting at 5:15 PM.

#### January 4, 2018

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<u>Financial</u>	<u>Description</u>	Work Mix Description	Contractor Name	<u>Original</u>	<u>Original</u>	Work Begin	<u>Estimated</u>	<u>Status</u>	<u>Lane Closures</u>
Project No.				<u>Amount</u>	Contract Days		<u>Completion</u>		
238693-1	SR 35 (Baseline Road) from SE 92nd Loop to SR 464	ADD LANES & RECONSTRUCT	D.A.B. CONSTRUCTORS, INC.	\$17,605,644.00	850	8/28/2015	11/11/2018	Working in all basins with embankment, subgrade, base, sidewalk, gravity wall and asphalt.	None planned
435057-1	Lighting Project at CR 484, CR 318 and SR 326	Lighting	United Signs and Signals	\$3,075,596.26	290	11/14/2017	9/8/2018	Working at CR 318 and SR 326 with Drilled Shafts and Counduit	N/A
434408	SR 40 Brooks Road	Mill and Resurface	DAB	\$413,888.88	90	12/9/2017	2/9/2018	MOT and Erosion Control. Paving will start on 1/8/2018	Nightly lane closures for paving.
436371	US 441 North	Pavement Markings	ACKA	\$142,000.00	60	10/25/2017	12/19/2017	Completed.	
437828-1	Landscaping at 175 at 20th and 43	Landscaping	Gainesville Landscape Contractors	\$438,500.00	800	7/27/2017	10/18/2019	Contract in plant establishment time frame now.	N/A
437818-1	Landscape at CR318	Landscaping	Frankie Valdez Co Inc.	\$407,700.00	820	10/31/2016	2/11/2019	Contract in plant establishment time frame now.	N/A
435466-1	Landscaping at I 75 at SR 200 and US 27	Landscaping	Gainesville Landscape Contractors	\$594,750.00	870	08/21/15	01/19/18	Contract in plant establishment time frame now.	N/A
TRAFFIC OPERATIONS									
<u>Financial</u> Project No.			<u>Status</u>						
435686-1			Construct left turn lanes NB & SB Directions on US 441. Design programmed in FY 2018, construction programmed in FY 2020.						
436879-1	SR 200 at SW 60th Avenue Traffic Ops		Construct westbound left turn lanes design plans under review. Started on 4/18/2016, time is 60 day contract for P&S Paving (turn lane)Complete 9/14/16.  A milling and resurfacing project that ends at the intersection will pick up the eastbound dual lefts (and modifications to the southbound median), design scheduled FY 2016 and construction scheduled for FY 2019.						
	SR 464 at SE 53rd Ave/Rotary Sportple	ex	Median opening construction and turn lane extension. Currently in Design as of 2/22/2017.						
	US 27 @ CR 326		Supplemental warning beacons on signal ahead signs. Currently in Design, field meeting to be scheduled.						
	SR 40 @ SR 492		Add right turn signal heads, restripe right turn lane. Waiting on design work order to be sent out.						
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Contact Information:

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For additional information on these projects as well as future projects, please go to www.cflroads.com