



TECHNICAL ADVISORY COMMITTEE

Ocala Citizens Service Center
201 SE 3rd Street, Ocala FL 34471
2nd Floor Training Room

February 12, 2019
10:00 AM

AGENDA

1. CALL TO ORDER AND ROLL CALL

2. PROOF OF PUBLICATION

3. ACTION ITEMS

A. 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.*

B. SunTran Route Updates

Staff is proposing route and schedule changes to the existing SunTran bus system.

4. PRESENTATION ITEMS

A. NW 49th Street Interchange Alternatives

Staff will present an update on the NW 49th Street interchange project.

5. COMMENTS BY FDOT

A. Florida 5-Year Work Program Public Hearing

B. Construction Report

6. COMMENTS BY TPO STAFF

7. COMMENTS BY TAC MEMBERS

8. PUBLIC COMMENT (Limited to 5 minutes)

9. 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.

*The next regular meeting of the Technical Advisory Committee will be held on **March 12, 2019.***



February 8, 2019

TO: TAC/CAC 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 three 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 FHWA, for which targets are being established cooperatively between the FDOT and MPO'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 2018, the FDOT adopted a target of "Zero" for the five (5) safety performance measures adopted by the Federal Highway Administration (FHWA) for all public roads.

The Performance Measures, along with a brief description of each is provided in the following table:

*Cooperative and comprehensive planning for our
transportation needs*

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

121 S.E. Watula Avenue • Ocala, Florida 34471

Telephone: (352) 629-8297 Fax: (352) 629-8240 • www.ocalamariontpo.org

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 fatalities and non-motorized serious injuries	The combined total number of non-motorized fatalities and non-motorized serious injuries involving a motor vehicle during a calendar year.

FDOT Adopted Measures	Target	2013 – 2017 Annual Average	Average Annual % increase/decrease From 2012 - 2016
Number of fatalities	0	2,821	5.2%
Rate of fatalities per 100 Million Vehicle Miles Traveled (VMT)	0	1.36	.38%
Number of serious injuries	0	20,910	2.41%
Rate of serious injuries per 100 Million VMT	0	10.12	2.18%
Number of non-motorized fatalities and non-motorized serious injuries	0	3,249	-.07%

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, 2019.

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.

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Last year, the TPO voted to adopt targets based on the previous 5- year historical averages which have been provided below:

2018 Safety Performance Measures	Performance Measure Target
Number of fatalities	73*
Rate of fatalities per 100 Million VMT	1.54
Number of serious injuries	354*
Rate of serious injuries per 100 Million VMT	7.44
Number of non-motorized fatalities and non-motorized serious injuries	47*

*the fatality, serious injury and non-motorized fatalities and serious injury target numbers were determined by using historical trend to predict the 2019 Vehicle Miles Travelled (VMT data) and multiplying that number by the annual average rate over the previous 5 years.

The 2018 traffic fatalities, serious injuries and non-motorized fatalities and serious injuries are provided in the following table:

Safety Performance Measures	2018 Performance Measure Results
Number of fatalities	83
Number of serious injuries	584
Number of non-motorized fatalities and non-motorized serious injuries	56

The rolling five-year average comparison between 2012 -2016 and 2013 – 2017 is provide in the table below:

Ocala/Marion County TPO Adopted Measures	Target	2013 – 2017 Annual Average Fatalities	Average Annual % increase/decrease From 2012 - 2016
Number of fatalities	73	66.4	7.79%
Rate of fatalities per 100 Million Vehicle	1.54	1.54	4.47%
Number of serious injuries	354	328	-1.95%
Rate of serious injuries per	7.44	7.511	-4.85%
Number of non-motorized fatalities and non-	47	43	3.4%

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RECOMMENDED MEASURES

- Develop long-term strategies to address traffic safety as part of the 2045 Long Range Transportation Plan, and
- Utilizing data that the TPO has collected as part of the annual traffic counts and trends manual and fatality and serious rate and using the methodology that was adopted for the 2019 traffic safety performance measure standards, staff has established the following 2019 performance measure targets:

Safety Performance Measures	2019 Safety Performance Measure Targets
Number of fatalities	80*
Rate of fatalities per 100 Million VMT	1.66
Number of serious injuries	405*
Rate of serious injuries per 100 Million VMT	8.40
Number of non-motorized fatalities and non-motorized serious injuries	50*

*the fatality, serious injury and non-motorized fatalities and serious injury target numbers were determined by using historical trend to predict the 2019 Vehicle Miles Traveled (VMT data) and multiplying that number by the annual average rate over the previous 5 years.

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

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MPO/TPO	Average Annual Fatalities ¹										Average Annual Serious Injuries ²										Average Annual Fatality Rates ³										Average Annual Serious Injury Rates ⁴										Average Annual Pedestrian and Bicyclist Fatalities and Serious Injuries ⁵									
	2009-13		2010-14		2011-15		2012-16		2013-17		2009-13		2010-14		2011-15		2012-16		2013-17		2009-13		2010-14		2011-15		2012-16		2013-17		2009-13		2010-14		2011-15		2012-16		2013-17											
	Average	%Δ	Average	%Δ	Average	%Δ	Average	%Δ	Average	%Δ	Average	%Δ	Average	%Δ	Average	%Δ	Average	%Δ	Average	%Δ	Average	%Δ	Average	%Δ	Average	%Δ	Average	%Δ	Average	%Δ	Average	%Δ	Average	%Δ	Average	%Δ	Average	%Δ	Average	%Δ										
Space Coast TPO	Single County										Multiple Counties, not countywide										Single County										Multiple Counties										Multiple Counties									
Charlotte County-Punta Gorda MPO	Single County										Multiple Counties, not countywide										Single County										Multiple Counties										Multiple Counties									
Broward MPO	Single County										Multiple Counties, not countywide										Single County										Multiple Counties										Multiple Counties									
Okaloosa-Walton TPO	Multiple Counties, not countywide										Multiple Counties, not countywide										Multiple Counties, not countywide										Multiple Counties, not countywide										Multiple Counties, not countywide									
Gainesville MTPO	Single County, not countywide										Single County, not countywide										Single County, not countywide										Single County, not countywide										Single County, not countywide									
Hernando/Citrus MPO	Multiple Counties										Multiple Counties										Multiple Counties										Multiple Counties										Multiple Counties									
Hillsborough County MPO	Single County										Multiple Counties, not countywide										Single County										Multiple Counties										Multiple Counties									
Indian River County MPO	Single County, not countywide										Multiple Counties, not countywide										Single County, not countywide										Multiple Counties, not countywide										Multiple Counties, not countywide									
North Florida MPO	Multiple Counties										Multiple Counties, not countywide										Multiple Counties										Multiple Counties										Multiple Counties									
Polk TPO	Single County										Multiple Counties, not countywide										Single County										Multiple Counties										Multiple Counties									
Lee County MPO	Single County										Multiple Counties, not countywide										Single County										Multiple Counties										Multiple Counties									
Martin MPO	Single County										Multiple Counties, not countywide										Single County										Multiple Counties										Multiple Counties									
Miami-Dade Urbanized Area MPO	Single County										Multiple Counties, not countywide										Single County										Multiple Counties										Multiple Counties									
Collier County MPO	Single County										Multiple Counties, not countywide										Single County										Multiple Counties										Multiple Counties									
Ocala/Marion County TPO	Single County										Multiple Counties, not countywide										Single County										Multiple Counties										Multiple Counties									
METROPLAN Orlando	Multiple Counties										Multiple Counties, not countywide										Multiple Counties										Multiple Counties										Multiple Counties									
Bay County TPO	Single County										Multiple Counties, not countywide										Single County										Multiple Counties										Multiple Counties									
Pasco County MPO	Single County										Multiple Counties, not countywide										Single County										Multiple Counties										Multiple Counties									
Florida-Alabama TPO	Multiple Counties, not countywide										Multiple Counties, not countywide										Multiple Counties, not countywide										Multiple Counties, not countywide										Multiple Counties, not countywide									
Pinellas County MPO	Single County										Multiple Counties, not countywide										Single County										Multiple Counties										Multiple Counties									
Sarasota/Manatee MPO	Multiple Counties										Multiple Counties, not countywide										Multiple Counties										Multiple Counties										Multiple Counties									
St Lucie TPO	Single County										Multiple Counties, not countywide										Single County										Multiple Counties										Multiple Counties									
Capital Region TPA	Multiple Counties										Multiple Counties, not countywide										Multiple Counties										Multiple Counties										Multiple Counties									
River to Sea TPO	Multiple Counties, not countywide										Multiple Counties, not countywide										Multiple Counties, not countywide										Multiple Counties, not countywide										Multiple Counties, not countywide									
Palm Beach MPO	Single County										Multiple Counties, not countywide										Single County										Multiple Counties										Multiple Counties									
Lake-Sumter MPO	Multiple Counties										Multiple Counties, not countywide										Multiple Counties										Multiple Counties										Multiple Counties									
Heartland Regional TPO	Multiple Counties										Multiple Counties, not countywide										Multiple Counties										Multiple Counties										Multiple Counties									

FDOT County Number	County Name	MPO/TPO	Average Annual Fatalities ¹										Average Annual Serious Injuries ²										Average Annual Fatality Rates ³										Average Annual Serious Injury Rates ⁴										Average Annual Pedestrian and Bicyclist Fatalities and Serious Injuries ⁵									
			2009-13		2010-14		2011-15		2012-16		2013-17		2009-13		2010-14		2011-15		2012-16		2013-17		2009-13		2010-14		2011-15		2012-16		2013-17		2009-13		2010-14		2011-15		2012-16		2013-17											
			Average	%Δ	Average	%Δ	Average	%Δ	Average	%Δ	Average	%Δ	Average	%Δ	Average	%Δ	Average	%Δ	Average	%Δ	Average	%Δ	Average	%Δ	Average	%Δ	Average	%Δ	Average	%Δ	Average	%Δ	Average	%Δ	Average	%Δ	Average	%Δ	Average	%Δ	Average	%Δ										
26	Alachua	Gainesville MTPO	30.4	0.0%	30.4	0.0%	32.6	7.2%	36.4	11.7%	40.0	9.9%	303.0	276.0	-8.9%	265.8	-3.7%	264.2	-0.6%	263.6	-0.2%	1.073	1.066	-0.7%	1.130	6.0%	1.235	9.3%	1.322	7.0%	10.676	9.683	-9.3%	9.224	-4.7%	8.966	-2.8%	8.739	-2.5%	37.6	38.2	1.6%	37.0	-3.1%	37.8	2.2%	37.0	-2.1%				
48	Escambia	Florida-Alabama TPO	40.8	41.6	2.0%	44.2	6.3%	44.4	0.5%	46.8	5.4%	472.2	377.8	-20.0%	321.4	-14.9%	281.6	-12.4%	284.8	1.1%	1.206	1.227	1.7%	1.298	5.8%	1.289	-0.7%	1.344	4.3%	13.954	11.152	-20.1%	9.450	-15.3%	8.182	-13.4%	8.172	-0.1%	66.0	60.2	-8.8%	55.4	-8.0%	54.4	-1.8%	54.8	0.7%					
58	Santa Rosa	Florida-Alabama TPO	23.8	22.2	-6.7%	21.8	-1.8%	20.0	-8.3%	20.0	0.0%	262.2	233.0	-11.1%	218.0	-6.4%	189.6	-13.0%	166.4	-12.2%	1.189	1.105	-7.1%	1.081	-2.2%	0.977	-9.6%	0.963	-1.4%	13.105	11.602	-11.5%	10.821	-6.7%	9.245	-14.6%	8.014	#####	16.4	15.2	-7.3%	15.0	-1.3%	15.8	5.3%	13.6	#####					
57	Okaloosa	Okaloosa-Walton TPO	22.0	24.0	9.1%	27.0	12.5%	26.6	-1.5%	28.0	5.3%	231.4	212.4	-8.2%	202.4	-4.7%	184.4	-8.9%	163.8	-11.2%	1.066	1.153	8.2%	1.283	11.3%	1.247	-2.8%	1.283	2.9%	11.232	10.227	-8.9%	9.681	-5.3%	8.693	-10.2%	7.525	#####	28.6	29.0	1.4%	30.8	6.2%	28.6	-7.1%	29.6	3.5%					
60	Walton	Okaloosa-Walton TPO	19.4	18.2	-6.2%	14.2	-22.0%	14.2	0.0%	15.4	8.5%	143.4	138.2	-3.6%	137.8	-0.3%	120.8	-12.3%	106.2	-12.1%	1.684	1.560	-7.4%	1.198	-23.2%	1.160	-3.2%	1.236	6.6%	12.434	11.849	-4.7%	11.609	-2.0%	9.939	-14.4%	8.600	#####	8.6	9.0	4.7%	9.4	4.4%	8.6	-8.5%	9.0	4.7%					
73	Flagler	River to Sea TPO	18.4	20.0	8.7%	17.8	-11.0%	18.4	3.4%	22.0	19.6%	176.2	160.0	-9.2%	137.8	-13.9%	119.2	-13.5%	97.8	-18.0%	1.720	1.798	4.5%	1.542	-14.2%	1.504	-2.5%	1.693	12.6%	16.497	14.757	-10.5%	12.239	-17.1%	10.259	-16.2%	7.868	#####	13.6	14.2	4.4%	15.8	11.3%	15.6	-1.3%	12.4	#####					
79	Volusia	River to Sea TPO	188.8	186.0	-1.5%	178.4	-4.1%	192.8	8.1%	205.6	6.6%	1,383.6	1,316.4	-4.9%	1,260.4	-4.3%	1,277.2	1.3%	1,306.4	2.3%	3.432	3.394	-1.1%	3.250	-4.2%	3.430	5.5%	3.574	4.2%	25.146	24.038	-4.4%	22.970	-4.4%	22.780	-0.8%	22.760	-0.1%	184.4	185.6	0.7%	178.0	-4.1%	177.6	-0.2%	192.4	8.3%					
88	Indian River	Indian River County MPO	20.0	19.8	-1.0%	19.4	-2.0%	20.6	6.2%	24.4	18.4%	117.2	119.0	1.5%	115.8	-2.7%	127.2	9.8%	129.0	1.4%	1.333	1.312	-1.6%	1.263	-3.7%	1.322	4.7%	1.538	16.3%	7.816	7.885	0.9%	7.568	-4.0%	8.194	8.3%	8.150	-0.5%	14.2	14.6	2.8%	16.2	11.0%	17.6	8.6%	20.0	13.6%					

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 traffic volumes. MPO/TPOs that do not encompass whole counties are not calculated at the MPO/TPO level but the county calculations for each included county are presented in the lower table.

DATA SOURCES: fatality and serious injury counts from Florida Dept. of Transportation (FDOT) State Safety Office's Crash Analysis Reporting (CAR) database as of December 19, 2018; traffic volumes as published by the FDOT office of Transportation Data and Analytics at http://www.fdot.gov/planning/statistics/mileage-rpts/

- 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).
- 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 FTCT form with injury code "4" – incapacitating.
- 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 number of fatalities for the year by 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.
- 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 number of serious injuries for the year by 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.
- The average number of combined fatalities and serious injuries for bicyclists and pedestrians is per year is the sum of the annual total bicyclist and pedestrian fatalities and total bicyclist 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 FTCT form as Non-Motorist with a Non-Motorist Description code of "01" (pedestrian), "02" (other pedestrian (wheelchair, person in a building, skater, pedestrian conveyance, etc.)), "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 safety construction improvements projects which may be implemented utilizing Federal Aid 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.



February 8, 2019

TO: TAC/CAC Members

FROM: Michael Daniels, TPO Director

RE: SunTran Route Realignment

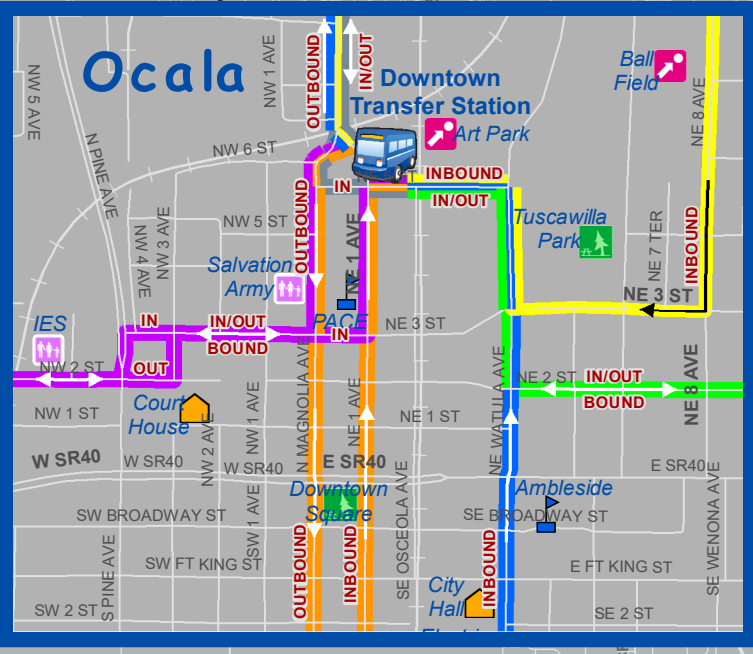
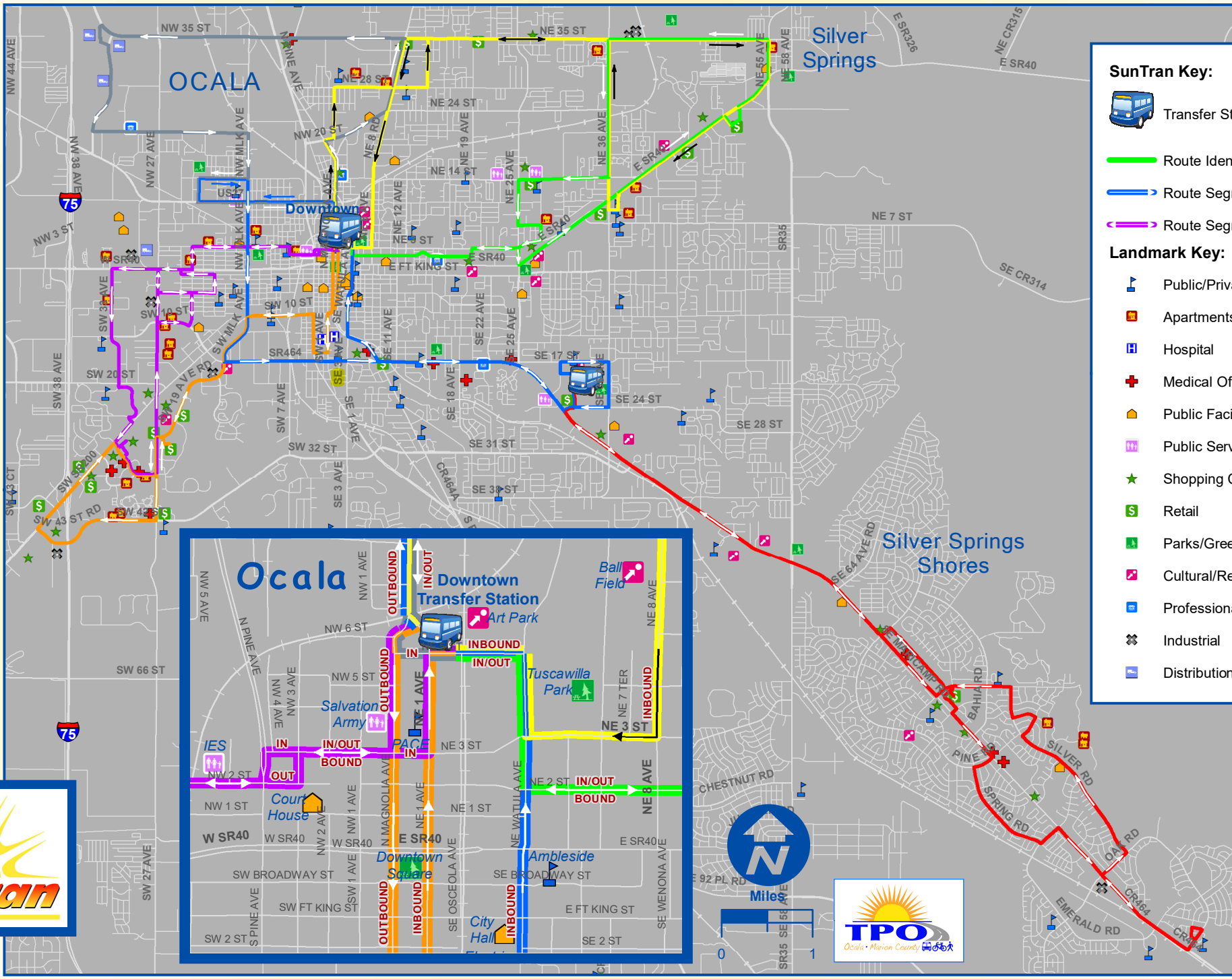
Minor route realignment changes are proposed to address concerns raised by the riders since the route realignment changes went in effect on November 12th.

These changes:





- Revise the schedule to go back to 70-minute headways
- Revise the purple route to allow additional two-way access
- Revise the silver route to include the area around Howard Middle School
- Revise the blue route to include access on SE 17th Street and SE 36th Avenue
- Revise the red route to include access into the Silver Springs Shores WalMart on both inbound and outbound trips.

A final set of recommendations have now been compiled and additional public outreach is underway to inform transit riders of the planned changes. SunTran drivers will begin training on the proposed routes in the coming weeks. A public hearing will be conducted before the TPO Board this month and new service is scheduled to begin at a yet unselected date in September.














Should you have any questions regarding any of the planned route changes please contact me in our office at (629-8297).



SunTran Key:

-  Transfer Station
-  Route Identified by Color
-  Route Segment One-Way Only
-  Route Segment Two-Way

Landmark Key:

-  Public/Private Schools and Colleges
-  Apartments/Housing
-  Hospital
-  Medical Office
-  Public Facilities/Office
-  Public Service
-  Shopping Center
-  Retail
-  Parks/Greenways
-  Cultural/Recreational
-  Professional Offices
-  Industrial
-  Distribution Center



FILENAME: M:\DEPARTMENT\TPO\TRANSIT\CURRENT
 2018_0906_REALIGNMENT\ESRI_0905_WORKING\FULL_
 BUS_MAP_SX14.MXD: 1:7,500PT.
 PLOT DATE: amc 02.06.2019



TPO UPDATE

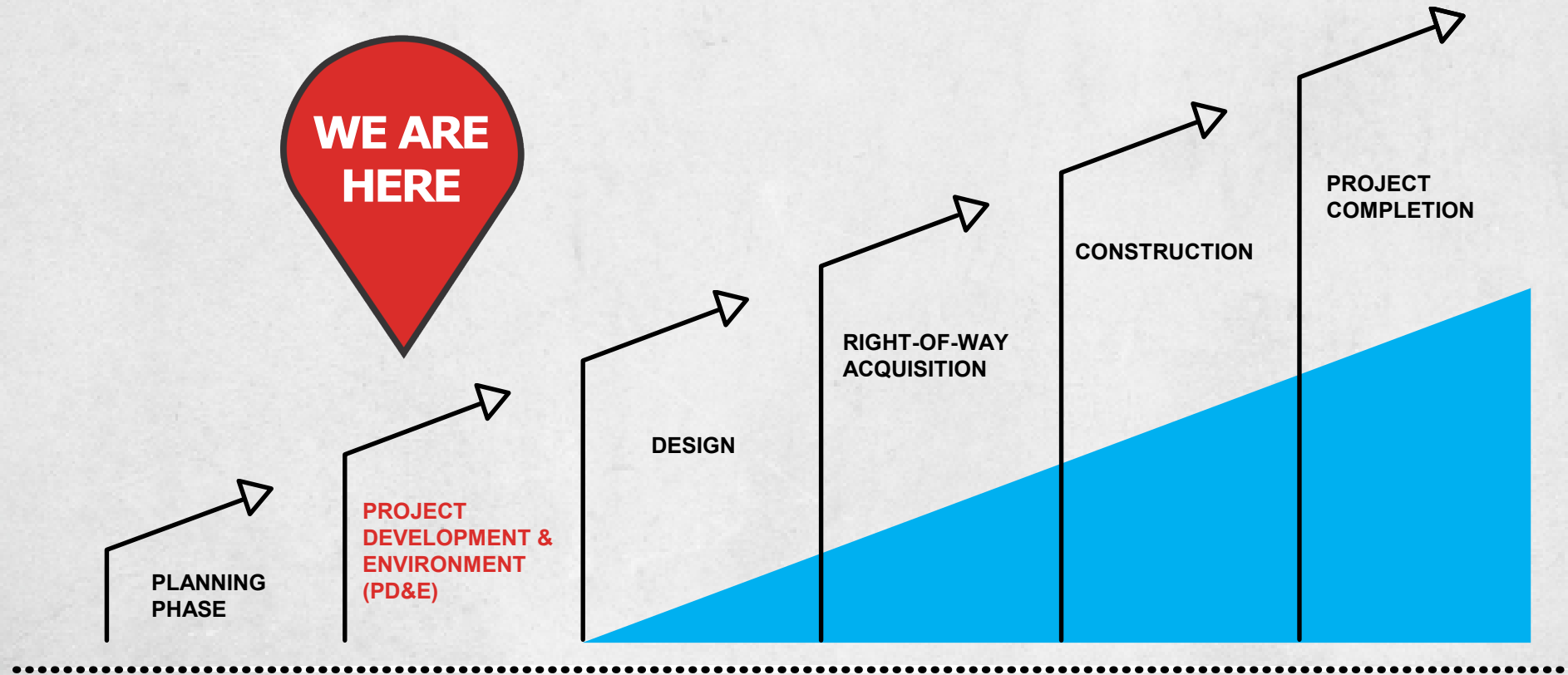
I-75 INTERCHANGE AT NW 49TH STREET PD&E STUDY

JANUARY 24, 2019

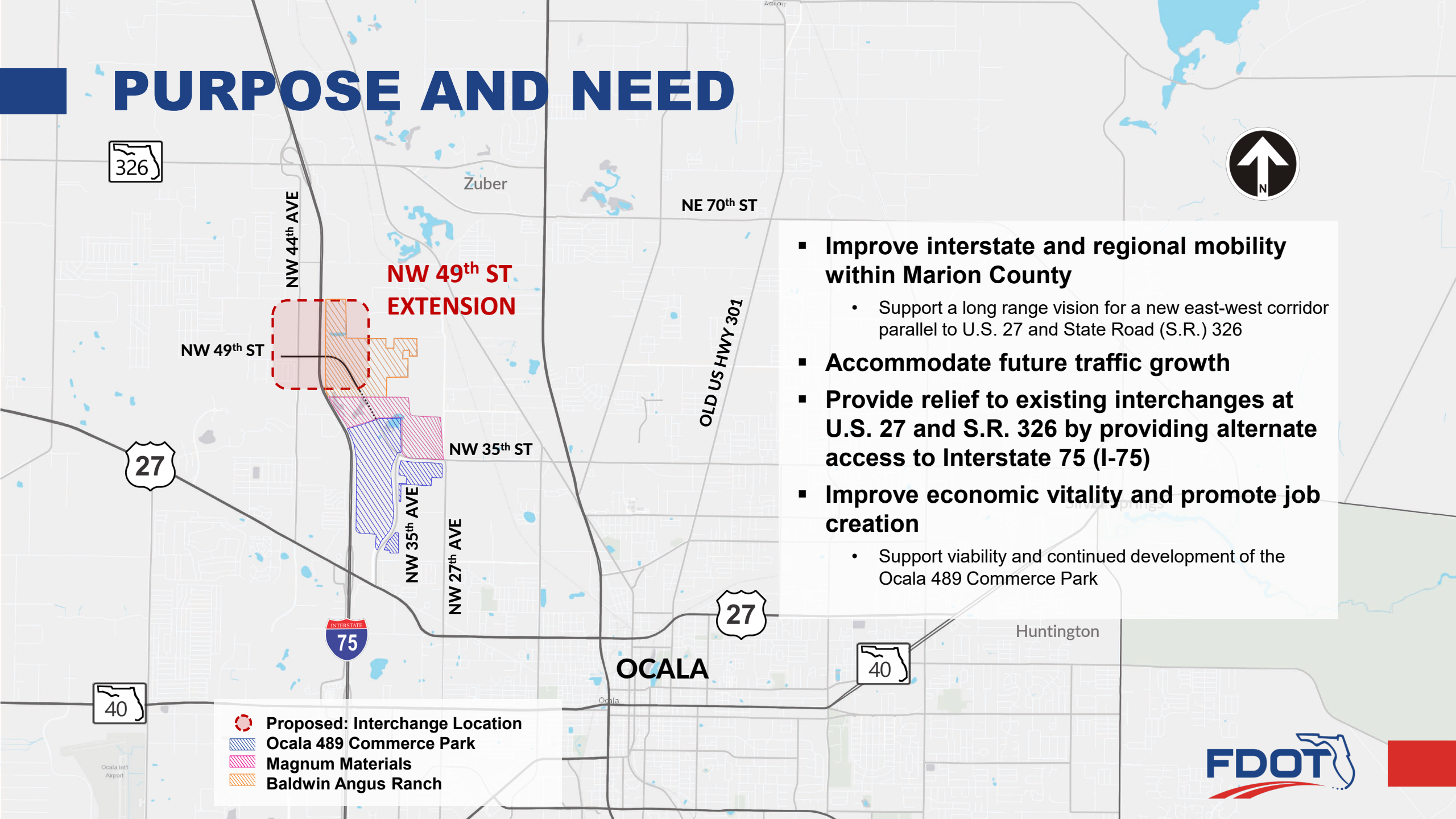


FPID: 435209-1 ETDM: 14242

WHAT IS A PD&E STUDY?



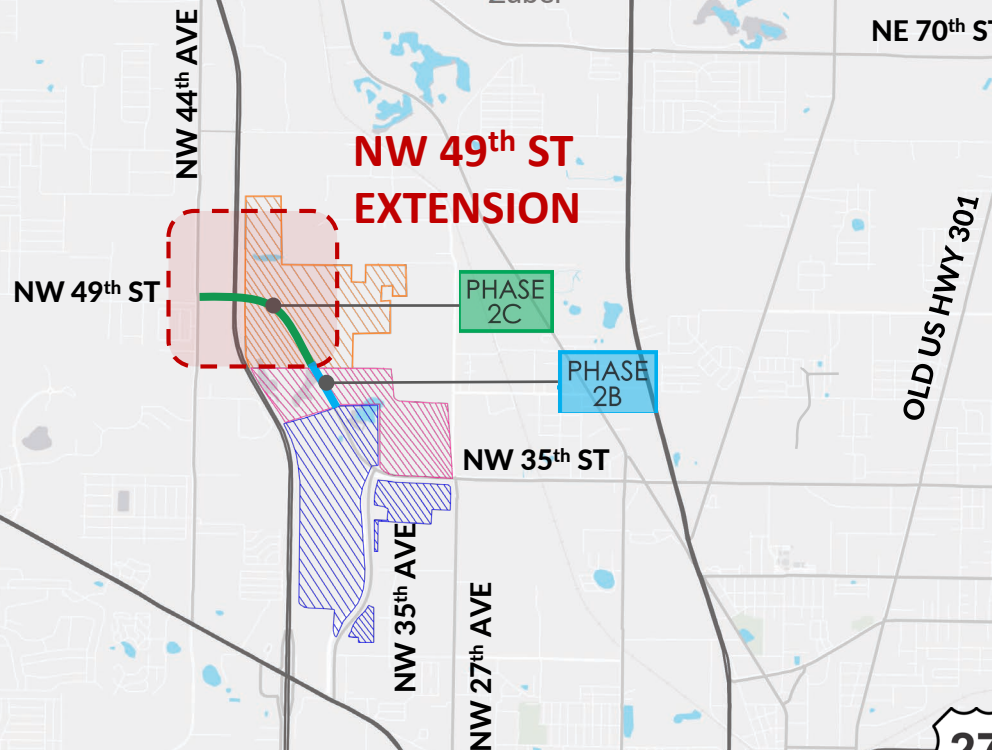
PURPOSE AND NEED



- **Improve interstate and regional mobility within Marion County**
 - Support a long range vision for a new east-west corridor parallel to U.S. 27 and State Road (S.R.) 326
- **Accommodate future traffic growth**
- **Provide relief to existing interchanges at U.S. 27 and S.R. 326 by providing alternate access to Interstate 75 (I-75)**
- **Improve economic vitality and promote job creation**
 - Support viability and continued development of the Ocala 489 Commerce Park

-  Proposed: Interchange Location
-  Ocala 489 Commerce Park
-  Magnum Materials
-  Baldwin Angus Ranch

NW 49th ST/NW 35th ST EXTENSION



Future East-West Corridor

Phase 2C

- New I-75 Interchange
- Extension of NW 49th Street

Phase 2B

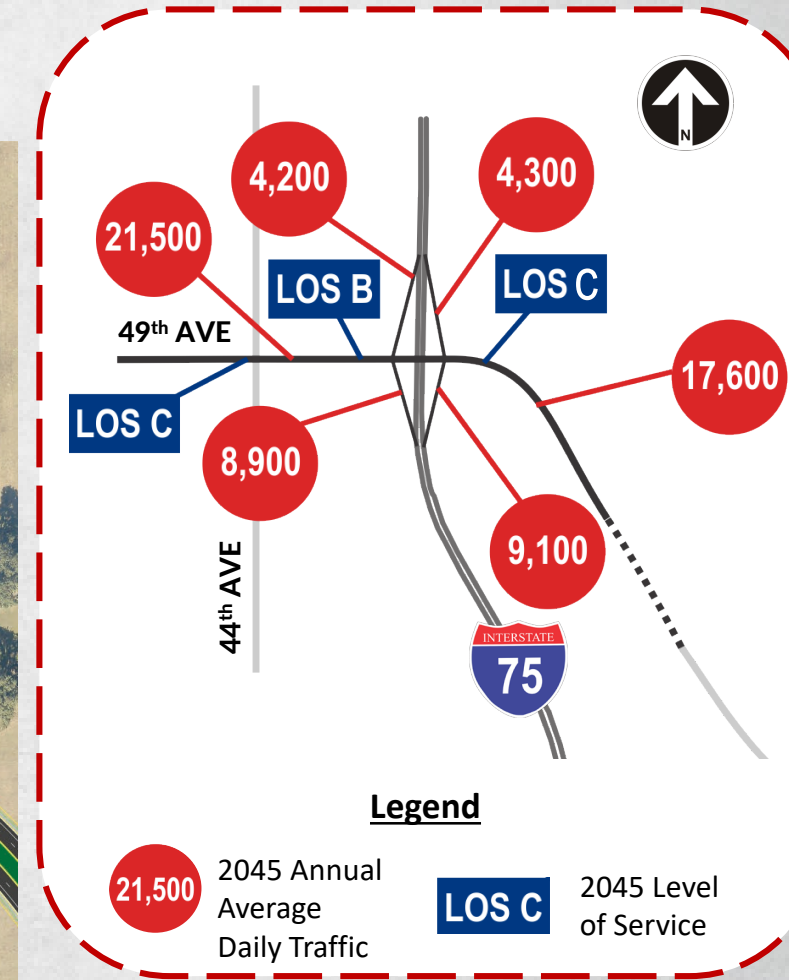
- Extension of NW 35th Street to Phase 2C
- Currently in final design by Marion County

- Proposed: Interchange Location
- Ocala 489 Commerce Park
- Magnum Materials
- Baldwin Angus Ranch



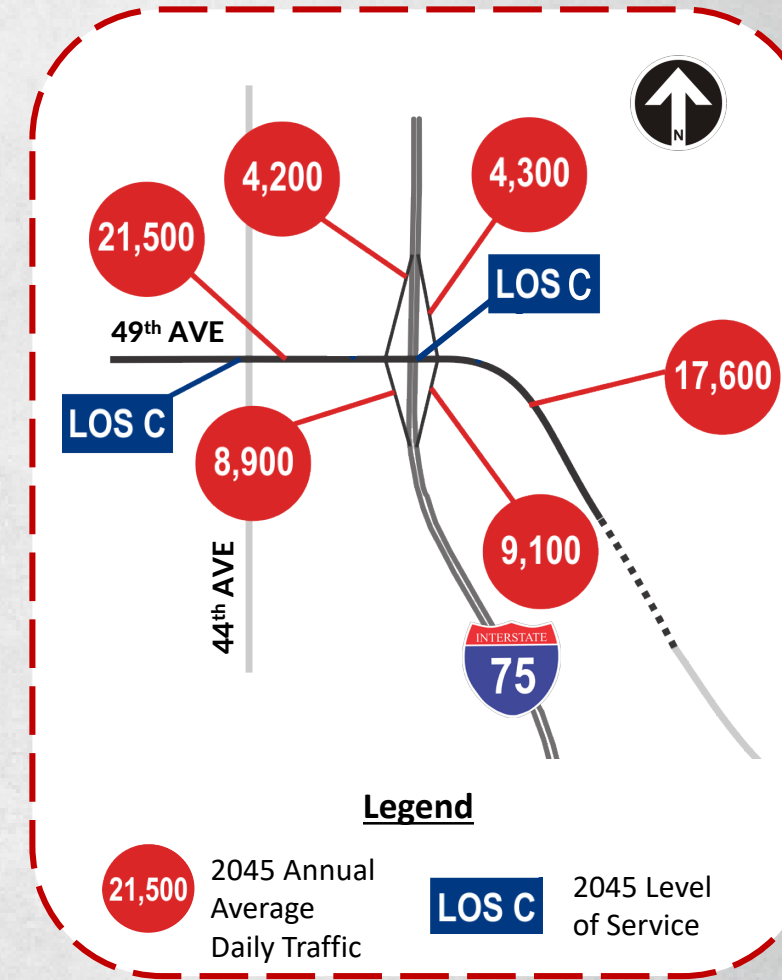
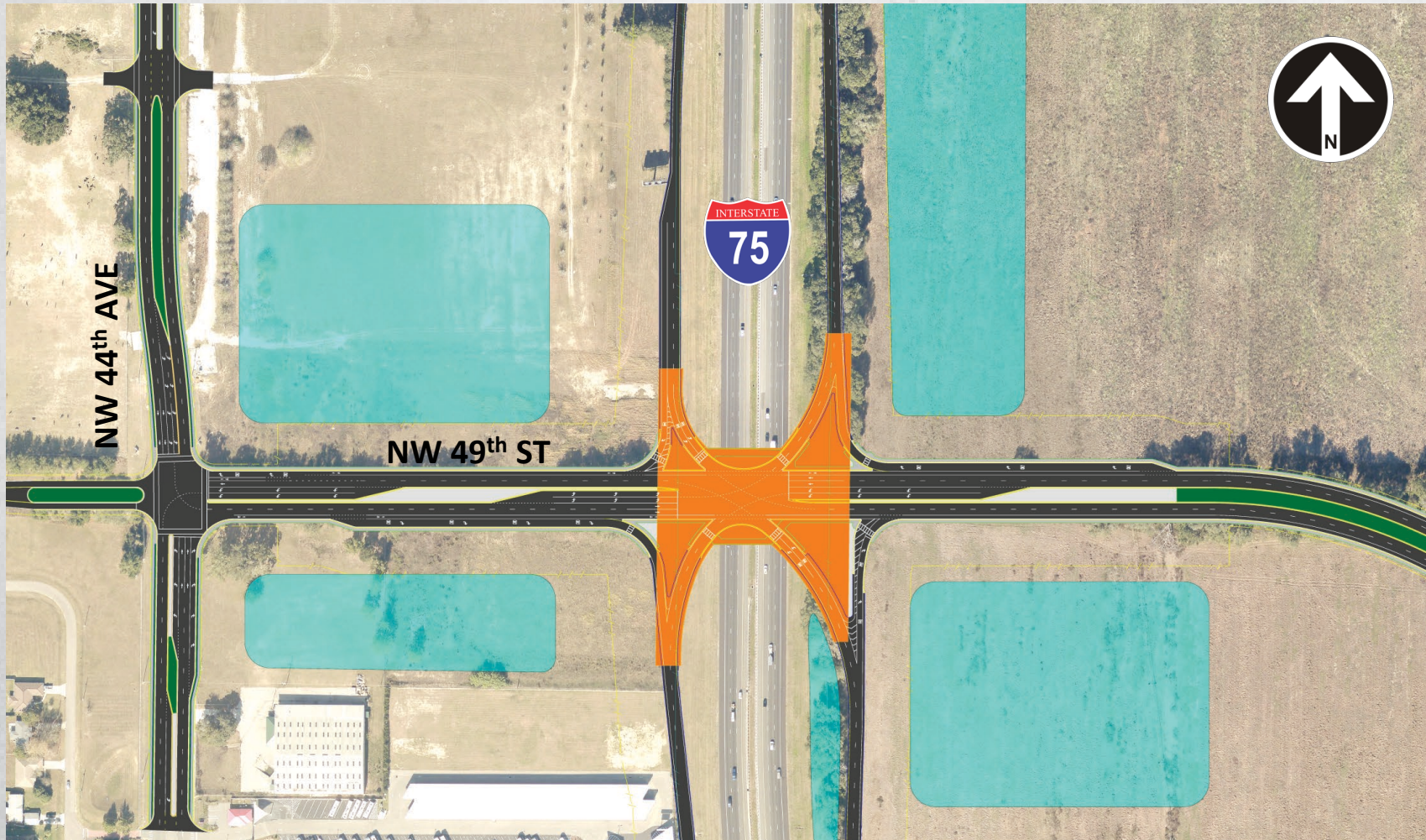
I-75 AT NW 49th STREET ALTERNATIVES

DIAMOND INTERCHANGE ALTERNATIVE



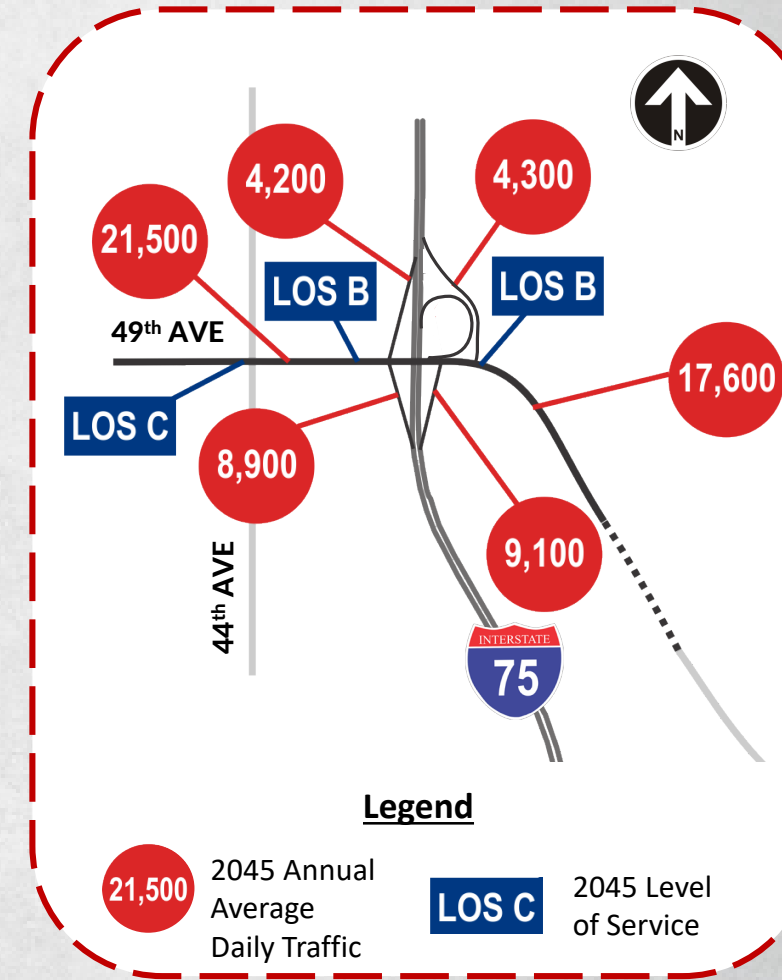
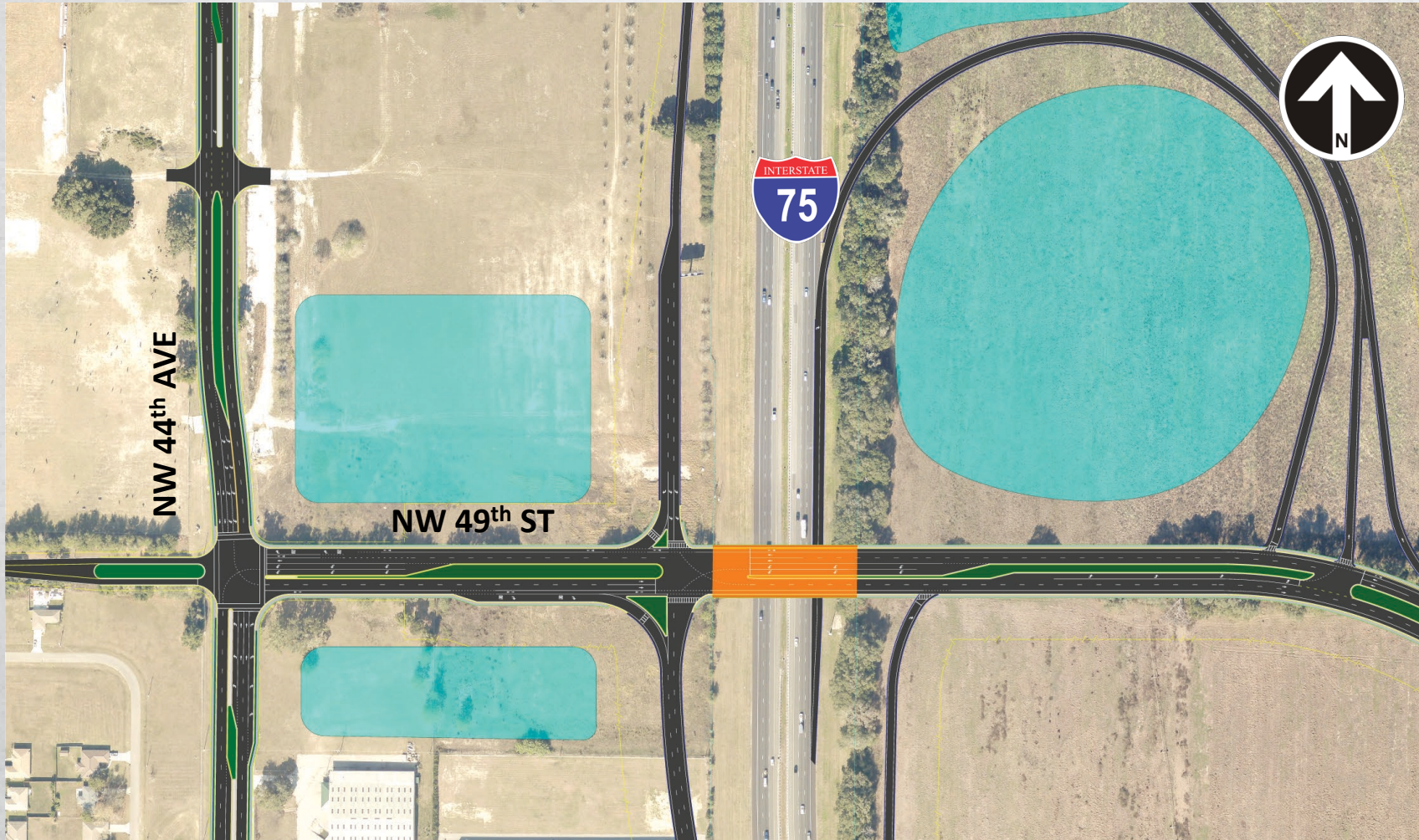
I-75 AT NW 49th STREET ALTERNATIVES

SINGLE POINT URBAN INTERCHANGE



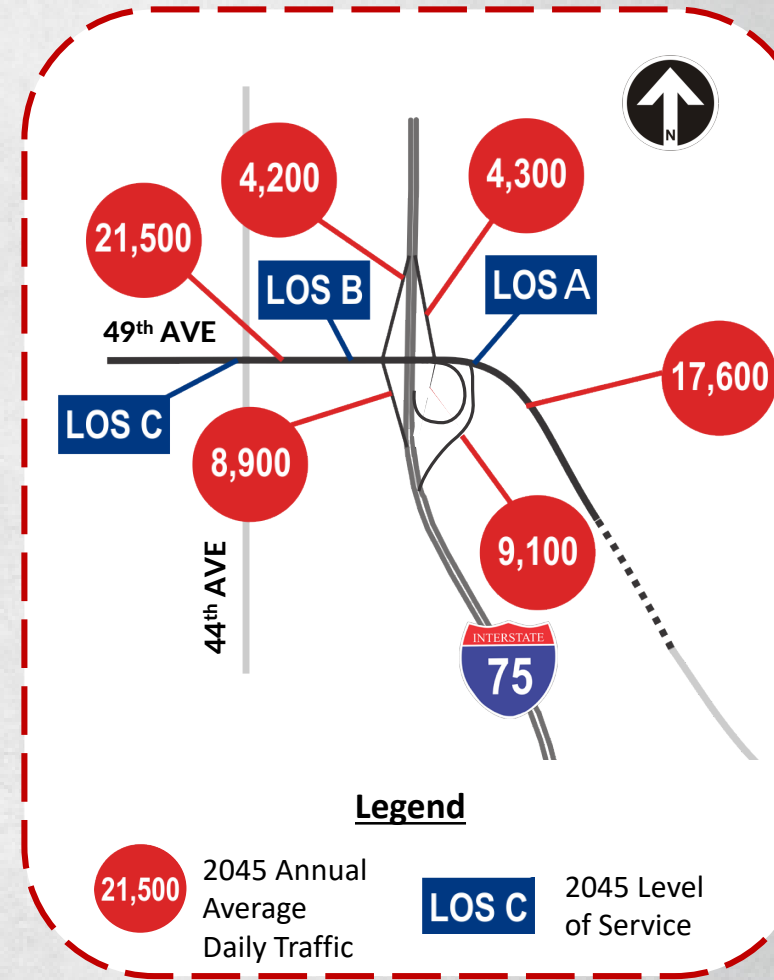
I-75 AT NW 49th STREET ALTERNATIVES

PARTIAL CLOVERLEAF NORTH EAST



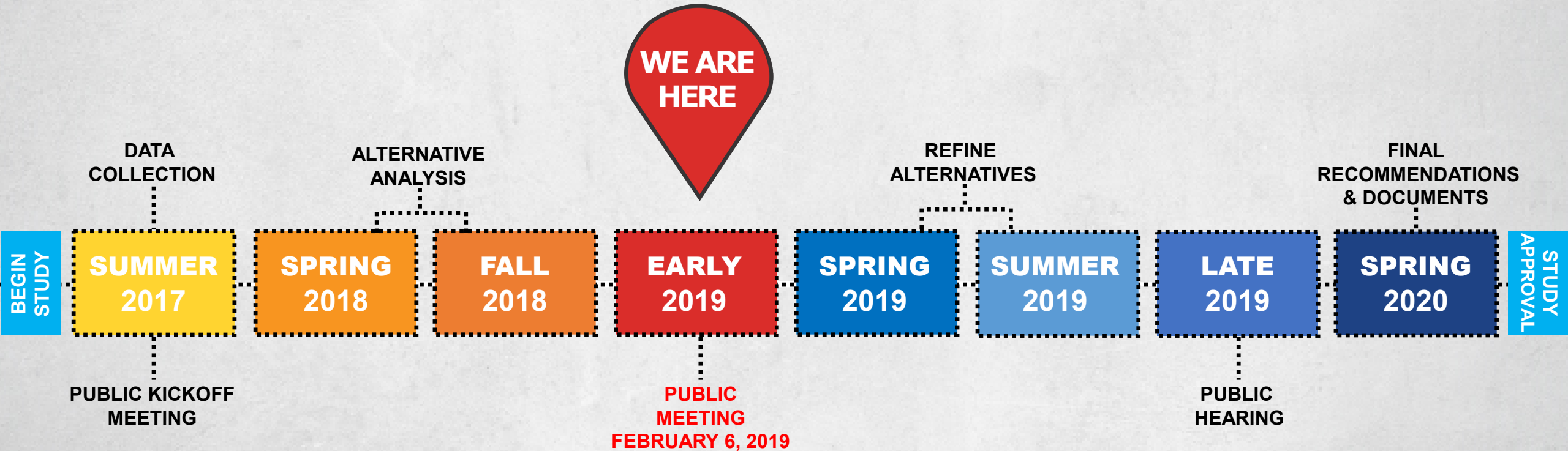
I-75 AT NW 49th STREET ALTERNATIVES

PARTIAL CLOVERLEAF SOUTH EAST



NEXT STEPS

FURTHER REFINE AND EVALUATE DESIGN ALTERNATIVES



THANK YOU





District Five



Tentative Five-Year Work Program

Fiscal Year 2020 to Fiscal Year 2024



About the FDOT Work Program

- The FDOT Work Program is a five-year plan that includes:
 - public transit, seaport, airport and rail projects
 - transportation planning, Transportation Systems Management & Operations, engineering and design, right of way acquisition and construction activities
- Includes FDOT projects and local projects with FDOT involvement





ABOUT WORK PROGRAM

CURRENT ADOPTED



FY 2019



FY 2020



FY 2021



FY 2022



FY 2023

FDOT's current adopted Work Program runs from Fiscal Year (FY) 2019 (which began on July 1, 2018) until FY 2023 (which ends on June 30, 2023).



ABOUT WORK PROGRAM

TENTATIVE



FY 2020



FY 2021



FY 2022



FY 2023



After the work program is updated by FDOT staff to incorporate changes in needs and costs, and consider changes in project prioritization, it is considered “Tentative” and a public hearing is held.

Then, the Tentative Work Program is submitted to the Florida Legislature for review and then to the Governor for review and signature.



ABOUT WORK PROGRAM

A D O P T E D



FY 2020



FY 2021



FY 2022



FY 2023



FY 2024

After the Governor signs the Work Program, it is considered Adopted and the first year of projects is officially included in the State budget.



PROGRAM DEVELOPMENT

Type of Projects:

- Safety & Security
- System Preservation
- Pedestrian & Bicycle
- Multimodal Enhancements
- Operational Improvements
- Capacity Improvements

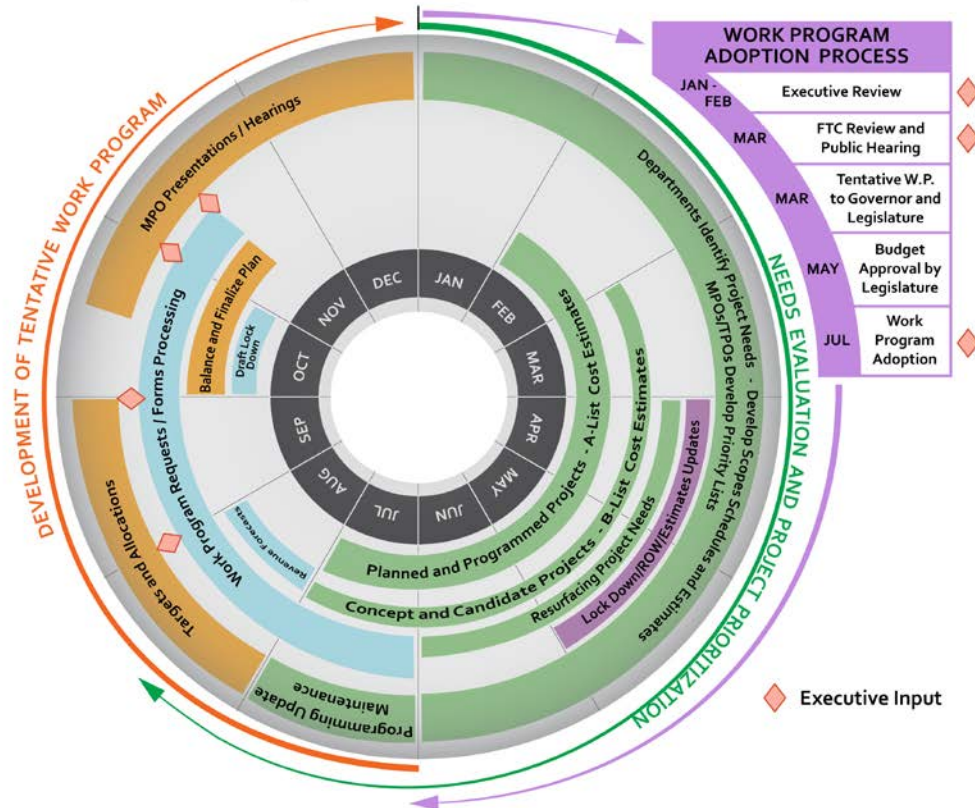
Based On:

- MPO Priorities
- SIS/FDOT Priorities





WORK PROGRAM DEVELOPMENT PROCESS



TOTAL DISTRICT FIVE WORK PROGRAM FUNDING

The Five-Year Outlook

FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL
\$1,648,091,181	\$1,422,814,939	\$1,988,177,150	\$1,160,203,379	\$1,050,656,869	\$7,269,943,518

WORK PROGRAM FUNDING-

Impacts to Work Program

Right of Way Costs:

- Real Estate prices up an average of 15% statewide

Increased Construction Costs:

- Price of steel up 30%
- Material and Commodity Costs up approximately 9% overall
- Fabricated bridges up 25%

Revenue:

- Reduced due to growth of fuel-efficient vehicles
- Bills passed in 2018 reduced revenue by \$71.2 million
 - Sales tax, property tax, corporate income tax, doc stamp



District Five



Project Highlights



Planning

FM# 443623-1:

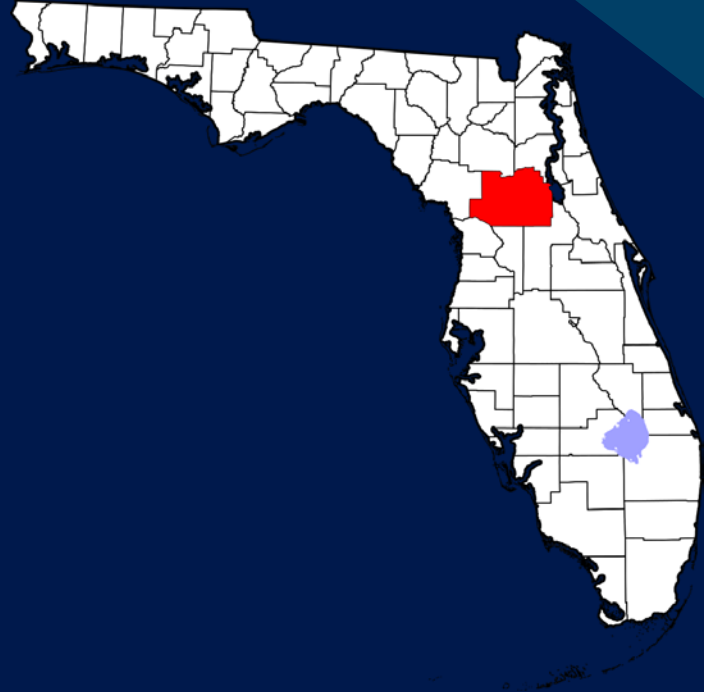
PD&E Study-I-75 from the Turnpike to State Road (S.R.) 200

- \$6,800,000-Notice to Proceed November 2019

FM# 443624-1:

PD&E Study-I-75 from S.R. 200 to County Road (C.R.) 234

- \$7,090,000-Notice to Proceed November 2019



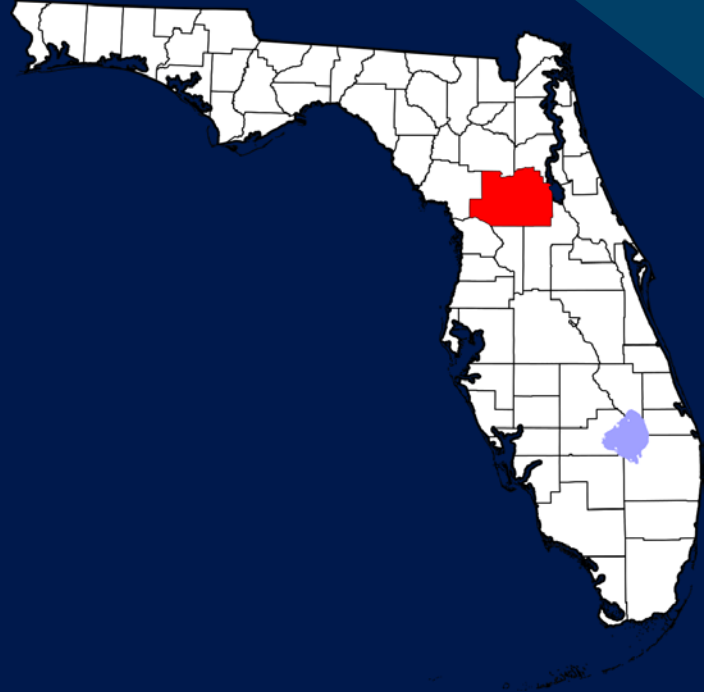


Safety

FM# 441366-1:

Access Management-State Road (S.R.) 40
from SW 27th Avenue to Martin Luther King
Jr. Avenue

- Construction phase added to FY 2021



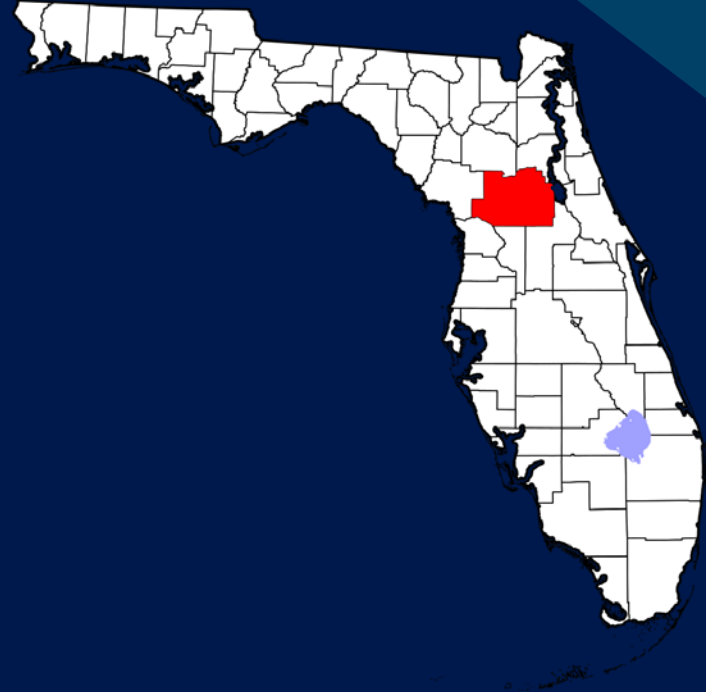


Preservation

FM# 443170-1:

**Resurfacing-S.R. 93/I-75 from the
Sumter/Marion County Line to S.R. 200**

- Design phase added to FY 2020
- Construction phase added to FY 2022





Capacity

FM# 410674-2:

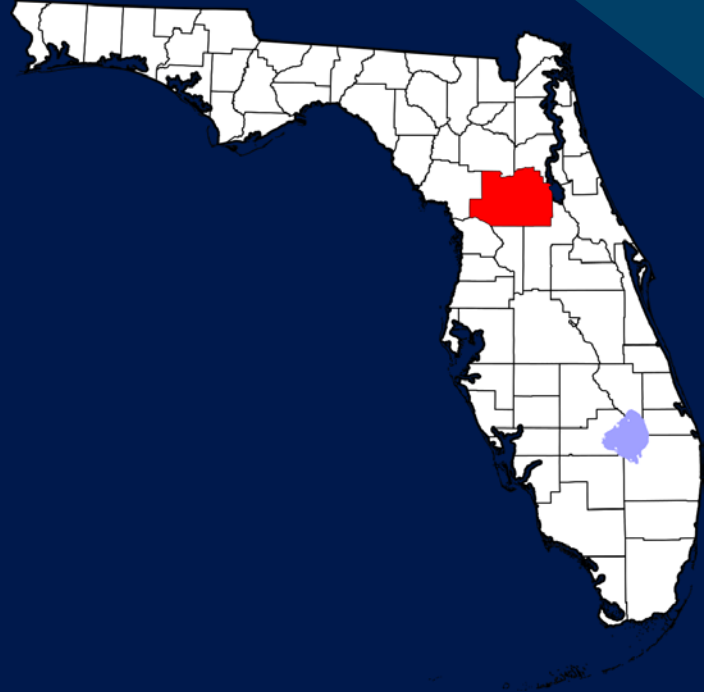
Widening-S.R. 40 from the end of four (4) lanes to east of County Road (C.R.) 314

- Construction phase in FY 2020 cost increased from \$119,394,975 to \$132,239,162

FM# 238648-1:

Widening-S.R. 45/U.S. 41 from SW 110th Street to north of S.R. 40

- Construction phase deferred from FY 2022 to FY 2024





Capacity

FM# 435208-1:

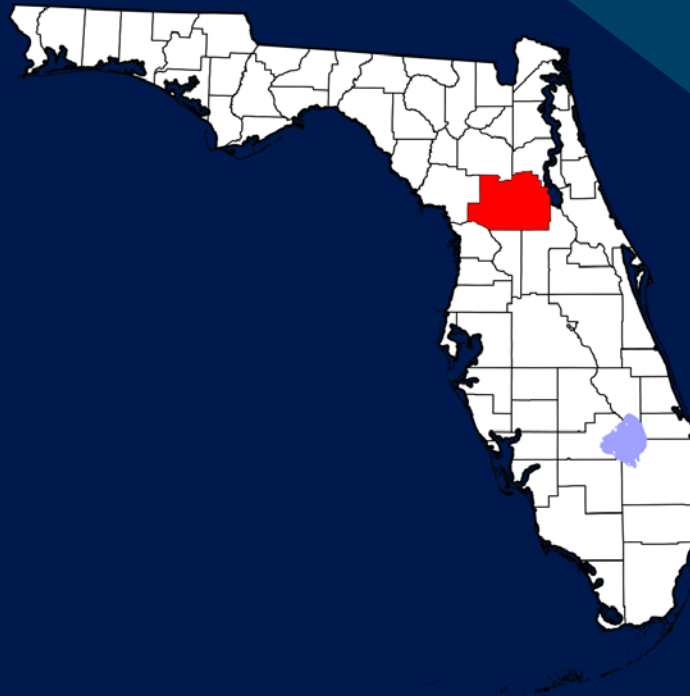
Intersection Improvements-S.R. 35 at Foss Road, Robinson Road and S.R. 25

- Design phase deleted from FY 2020

FM# 410674-2:

Widening-S.R. 40 from the end of the four lane section to east of C.R. 314

- Construction phase deferred from FY 2020 to FY 2021





Landscape

FM# 443703-1:

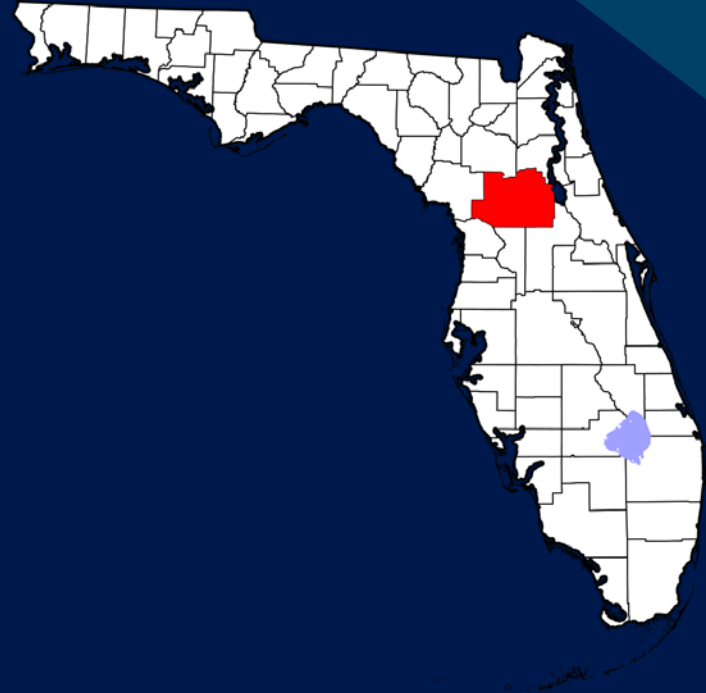
S.R. 35/SE 58th Avenue from County Road (C.R.) 464/SE Maricamp Road to S.R. 40

- Construction phase added to FY 2022

FM# 443730-1:

U.S. 301/U.S. 441 Split (the "Y") from just south of the split to just north of the split

- Construction phase added to FY 2022





Landscape

FM# 444767-1:

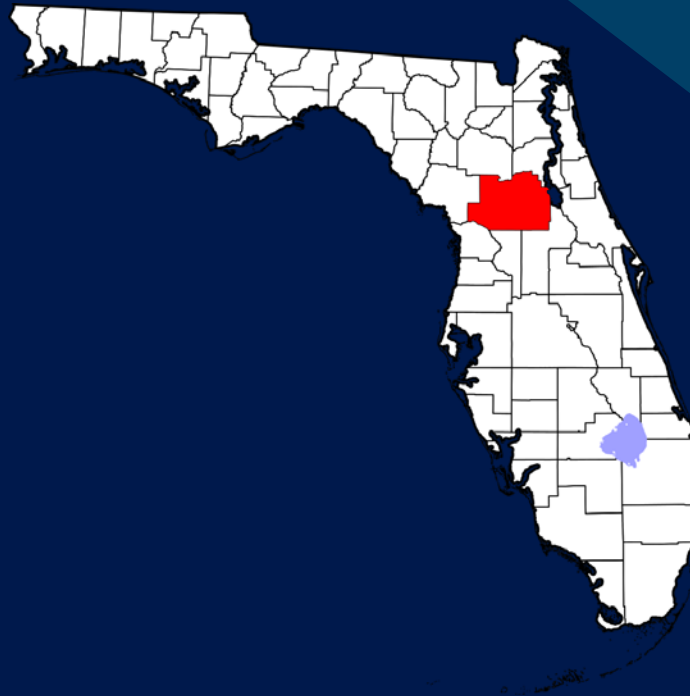
**U.S. 441 slopes at railroad overpass
between SE 3rd Avenue and SE 30th Street**

- Construction phase added to FY 2020

FM# 437826-1:

Various Rest Areas on S.R. 93/I-75

- Construction phase deferred from FY 2022
to FY 2024



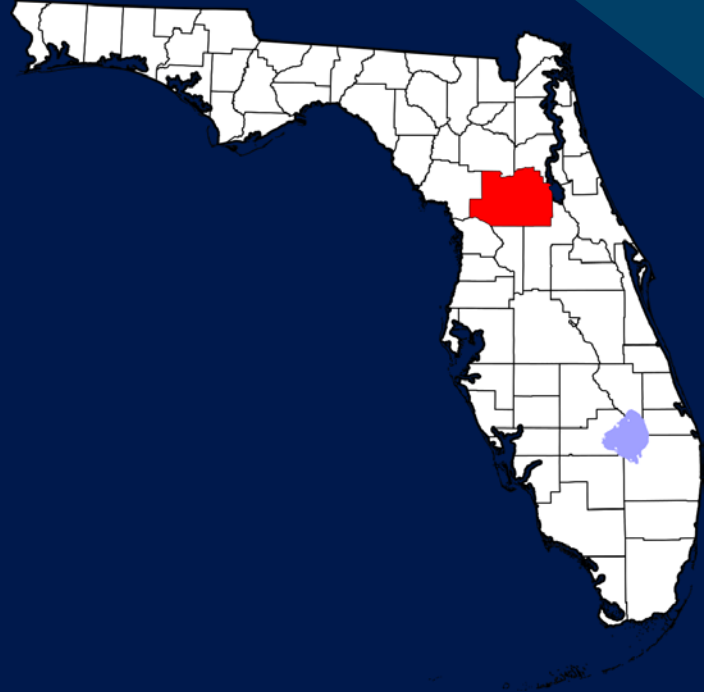


Bike/Pedestrian

FM# 435486-1:

Silver Springs Trail-From the SE 64th Avenue Trailhead to Silver Springs State Park

- Construction phase moved out from FY 2020 to FY 2025



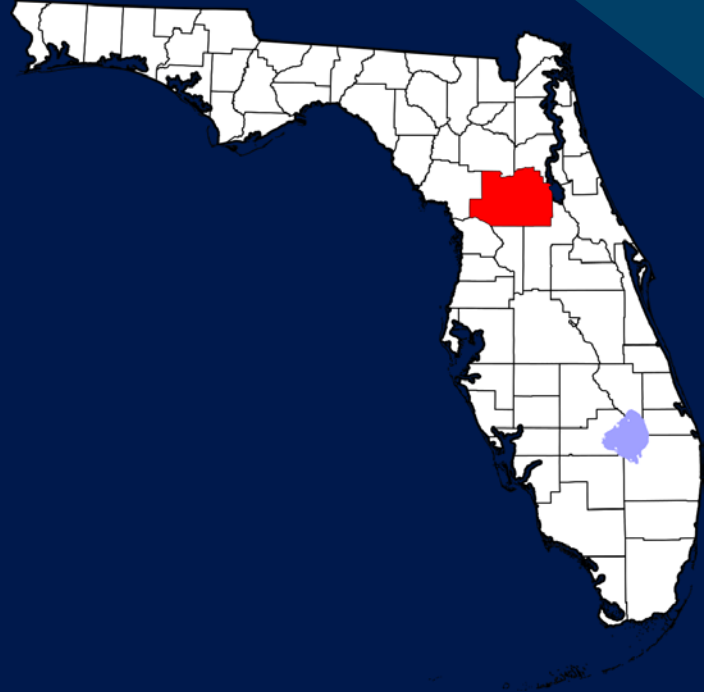


Miscellaneous

FM# 438562-1:

Rest Area-S.R. 93/I-75 from north of S.R. 484 to south of S.R. 200

- Construction phase in FY 2023 cost increased from \$25,711,449 to \$40,892,550





Additions

Funding for Additions to the Five-Year Work Program: \$38,377,312

- **Safety: \$504,287**
- **Preservation: \$36,290,930**
- **Landscaping: \$1,582,095**





Thank You

Loreen Bobo, P.E., Director of Transportation Development

Contact: Vickie Wyche

Phone: 386-943-5185

Email: Vickie.Wyche@dot.state.fl.us

www.D5WPPH.com



FDOT District Five - Ocala Operations
 627 Northwest 30th Avenue
 Ocala, Florida 34475
 352-732-1338

Outside Consultant
 In-House Construction
 Maintenance

Project Status Report as of January 28, 2019

MARION						
SR 492/NE 14th Street from US 441 to SR 40						
FIN #	430655-1-52-01					
CONTRACT #	T5616					
Lump Sum						
PROJECT DESCRIPTION: Mill and resurface SR 492/NE 14th Street between US 301/441 (Pine Avenue) to SR 40. Project also includes ADA pedestrian signal, sidewalk and curb ramp upgrades.						
					TIME	COST
CONTRACTOR:	Anderson Columbia Co. Inc.	LET DATE:	3/28/2018	ORIGINAL:	260	\$4,231,482.75
FED. AID #:	D517067B	NTP:	5/25/2018	CURRENT:	309	\$4,217,417.42
FUND TYPE	Construction Lump Sum	TIME BEGAN:	6/24/2018	ELAPSED:	217	\$3,714,660.33
		WORK BEGAN:	6/24/2018	% ORIGINAL:	83.46%	87.79%
		EST. COMPLETION:	Spring 2019	% TO DATE:	70.23%	88.08%
CONTACT		PHONE			EMAIL	
PROJECT ADMINISTRATOR		Nicole Aiton			O: 352-620-3012 C: 352-812-5796 nicole.aiton@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Austin Miller			C: 386-515-5204 austin.miller@andersoncolumbia.com	

MARION						
SR 200 from east of Southwest 60th Avenue to east of Southwest 38th Court						
FIN #	437344-1-52-01, 435659-2-52-01					
CONTRACT #	T5605					
Lump Sum						
PROJECT DESCRIPTION: Work includes resurfacing of SR 200, and widening and adding turn lanes at SR 200 and I-75.						
					TIME	COST
CONTRACTOR:	D.A.B. Constructors Inc.	LET DATE:	3/28/2018	ORIGINAL:	400	\$7,668,888.88
FED. AID #:	N/A	NTP:	6/01/2018	CURRENT:	405	\$7,668,888.88
FUND TYPE	Lump Sum	TIME BEGAN:	8/30/2018	ELAPSED:	144	\$1,140,613.89
		WORK BEGAN:	8/30/2018	% ORIGINAL:	36.00%	14.87%
		EST. COMPLETION:	Spring 2020	% TO DATE:	35.56%	14.87%
CONTACT		PHONE			EMAIL	
PROJECT ADMINISTRATOR		John Davis			C: 813-848-4660 jdavis@aeengineeringinc.com	
FDOT PROJECT MANAGER		Denise Larkin			O: 352-620-3007 denise.larkin@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Kathy Barnes			C: 813-924-5169 kathryn@abcon.com	

MARION						
SR 200 from west of CR 484 to east of SW 60th Avenue						
FIN #	436879-1-52-01					
CONTRACT #	T5624					
Construction Lump Sum						
PROJECT DESCRIPTION: Resurfacing, as well as adding a bike lane, adding a left turn lane on S.R. 200 to northbound SW 60th Avenue, and updating curb, gutter, signage, signalization and various pedestrian improvements to comply with the current Americans with Disabilities Act (ADA) standards.						
					TIME	COST
CONTRACTOR:	Anderson Columbia Co., Inc.	LET DATE:	7/25/2018	ORIGINAL:	350	\$9,260,071.09
FED. AID #:	D517069B	NTP:	9/25/2018	CURRENT:	374	\$9,260,071.09
FUND TYPE	Lump Sum	TIME BEGAN:	10/25/2018	ELAPSED:	88	\$603,310.69
		WORK BEGAN:	10/25/2018	% ORIGINAL:	25.14%	6.52%
		EST. COMPLETION:	Fall 2019	% TO DATE:	23.53%	6.52%
CONTACT		PHONE			EMAIL	
PROJECT ADMINISTRATOR		Nicole Aiton			O: 352-620-3012 C: 352-812-5796 nicole.aiton@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Tom Hysell			C: 352-494-4858 tom.hysell@andersoncolumbia.com	

Project Status Report as of January 28, 2019

Landscaping Projects in Establishment Period

MARION

I-75 Landscaping at SW 20th Street and SW 43rd Street

FIN #	437828-1-52-01	Contract Days: 820	Days Elapsed: 573
CONTRACT #	E5Y94	Present Amount: \$438,500.00	Paid to Date: \$385,650.00

MARION

I-75 Landscaping at CR 318

FIN #	437818-1-52-01	Contract Days: 868	Days Elapsed: 741
CONTRACT #	E5Y29	Present Amount: \$412,920.00	Paid to Date: \$395,436.30

Upcoming project:

State Road 500/US 27 Milling and Resurfacing from the Levy County line to County Road 326

- Project also includes adding a right turn lane from southbound US 27 to Northwest 160th Avenue and drainage improvements
- Project to start in late February 2019
- Estimated completion is early 2020
- Contractor: Whitehurst, V.E. & Sons, Inc.
- Project Cost: \$7.2 million
- Motorists can expect lane closures during the day or at night
- FDOT Project Manager: Ronda Daniell, 352-620-3005, ronda.daniell@dot.state.fl.us