

2040 Long Range Transportation Plan Vision

"Develop a transportation system that provides safe, convenient, and accessible options in order to support the built environment and preserve the natural environment."

Goal 1 - Provide a transportation system that encourages the use of all modes by offering travel choices that are accessible to County residents, visitors, and businesses.

Objective	Performance Measure
Increase transit ridership by providing more frequent and convenient service.	# routes with 45 minute or less headway
Increase bicycle and pedestrian travel by providing	Miles of new bike lanes
sidewalk, bike lanes and multi-use trails throughout	Miles of new sidewalks
the county.	Miles of new trails
Provide safe and reasonable access to transportation services and facilities for the transportation disadvantaged (TD).	Miles of transit routes with sidewalks.
Provide desirable and user-friendly transportation	Miles of new bike lanes in EJ Areas
options for all user groups regardless of	Miles of new sidewalks in EJ Areas
socioeconomic status or physical ability.	

Goal 2 - Provide for efficient transportation that serves local and regional needs and stimulates economic development and growth.

Objective	Performance Measure
Improve access to and from areas identified for employment development and growth.	Number of Projects providing access to designated employment areas.
Foster greater economic competitiveness through enhanced, efficient movement of freight.	% of travel meeting LOS criteria on roadways providing access to activity centers
Support transportation projects that promote economic development and job creation.	Centerline miles of roadways widened within 2 miles of employment center



Goal 3 - Improve the safety and security of the multimodal transportation system for motorized and non-motorized users.

	Harris Charles and					
Objective	Performance Measure					
Provide safe access to and from schools.	miles of new sidewalks within 2 miles of public schools					
Improve the safety of the transportation system for all user groups regardless of socioeconomic status or physical ability.	# of safety projects implemented from CMP and other safety studies					
Increase the accessibility and mobility of people and freight within the region and to other areas.	% of roadway centerline miles that are severely congested					
Improve safety and security by enhancing the evacuation route network for natural events and protecting access to military assets.	% of evacuation route centerline miles that are congested					
Reduce the number of fatal and severe injury crashes	% of crashes reduced over a 5 year time period					

Goal 4 - Ensure that the transportation system reflects the needs of the community, including the traditionally underserved, through public engagement, community participation and intergovernmental cooperation

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Objective	Performance Measure
Provide opportunities to engage citizens, particularly	Number of participants engaged in the public
the traditionally underserved populations, and other	participation process and from traditionally
public and private groups and organizations.	underserved populations.
Support community education and involvement in	Number of techniques used to provide information to
transportation planning.	the public.
Coordinate with local government to consider local	Consistency of transportation projects with
land use plans when identifying future	community growth strategy in comprehensive plan.
transportation projects.	
Collaborate with various agencies including the	Attendance and participation by representative
FDOT, Marion County School District, Marion County	agencies on advisory committees.
and its municipalities, SunTran, and providers of	
freight and rail travel on creating strategies for	Total number of stakeholder attendance and
developing a multimodal transportation system.	participation in LRTP



Goal 5 - Create quality places through coordination of transportation and land use planning between the County and cities that facilitates healthy, active living and protects natural resources through proactive environmental stewardship.

Objective	Performance Measure
Limit impacts to existing natural resources, such as parks, preserves, and protected lands.	Number of projects screened through ETDM that identified potential impacts
Avoid or minimize negative impacts of projects and disruption to residential neighborhoods.	Number of participants engaged in the public participation process Number of transportation projects consistent with community growth strategies in comprehensive plan.
Support community social values by developing facilities that are user-friendly, multimodal, and encourage healthy and active lifestyles.	Miles of new bike lanes Miles of new sidewalks Miles of new trails % of population with 1/4 mile of transit

Goal 6 - Optimize existing revenues by emphasizing preservation of the existing transportation system and selection of cost-effective projects.										
transportation system and sele	<u> </u>									
Objective	Performance Measure									
Improve the performance of the transportation system through intersection modifications, access management strategies, Intelligent Transportation Systems (ITS) applications, and other management and operational improvements.	Number of intersection projects included from CMP Number of intersection projects completed from CMP Percent of intersections with ITS capabilities									
Emphasize the preservation of the existing transportation system and establish priorities to ensure optimal use.	Dollars allocated to roadway maintenance (resurfacing)									
Maintain the transportation network by identifying and prioritizing infrastructure preservation and rehabilitation projects such as pavement management and signal system upgrades.	Average age of transit fleet Dollars allocated to roadway maintenance (resurfacing) Number of lane miles improved by resurfacing									



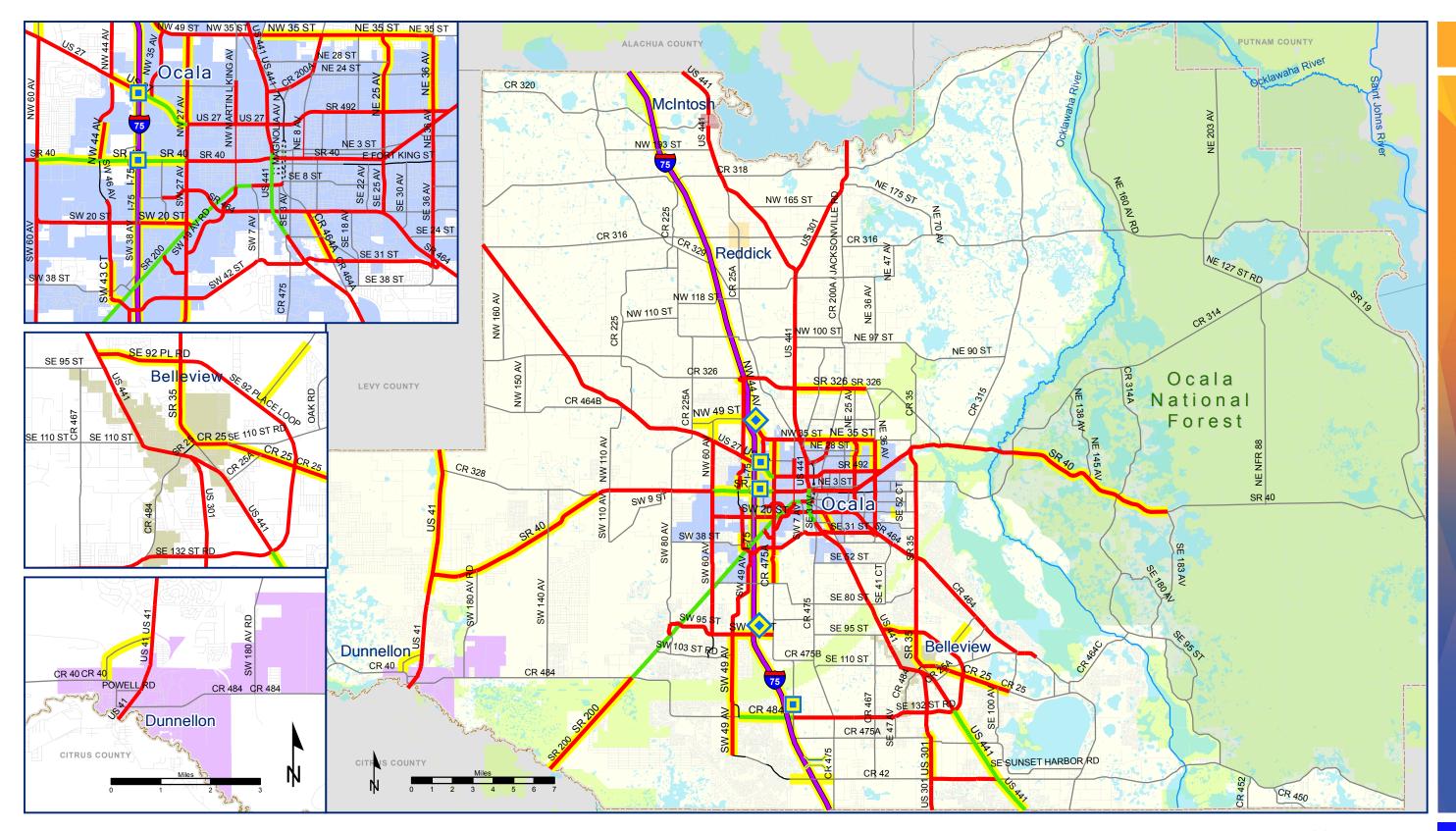
2040 LRTP Goals and MAP-21 Planning Factors

MAP-21 Planning Factors 2040 LRTP Goals	Economic Vitality	Safety	Security	Movement of People and Freight	Environment and Quality of Life	Integration and Connectivity	System Management and Operation	System Preservation
(1) Multimodal Integration.	9			9	Ø	9	②	
(2) Economic Development and Growth	9			9				
(3) Safety and Security		W	W				②	
(4) Cooperation		9	9	9		(
(5) Create Quality Places					W	(4)		②
(6) System Preservation.	②				②		②	(

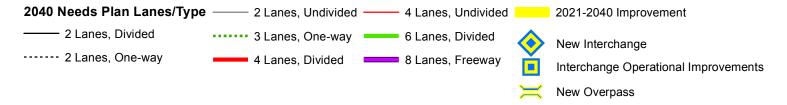


LRTP Report Plan Report Card

System Measures	Existing	2040 Needs	2040 Cost Feasible
Cost of Needs Improvements	Dollars		
Vehicle Miles Traveled (VMT)	Miles		
Delay	Hours		
Transit Measures	Existing	2040 Needs	2040 Cost Feasible
Jobs within ¼ miles of transit	Number of Jobs		
Population within ¼ miles of transit	Number of People		
Miles of Transit Routes with Sidewalks	Miles		
Daily Transit Ridership	Daily ridership		
Multi-Use Trails Measures	Existing	2040 Needs	2040 Cost Feasible
Jobs within ¼ miles of trails	Number of Jobs		
Population within ¼ miles of trails	Number of People		
Miles of Multi-use trails	Miles		
Miles of Bike Lanes	Miles		
Miles of Sidewalks	Miles		
Highway Measures	Existing	2040 Needs	2040 Cost Feasible
Miles of roadways widened	Miles		
Miles of safety or complete street treatments	Miles		
\$ allocated for safety/CMP projects	Dollars		
Percent of Roadway miles congested	Miles		
Percent of Emergency evacuation route miles congested	Miles		



Map 1
Ocala/Marion TPO 2040 LRTP: 2040 Needs Assessment Number of Lanes/Road Type, Alternative 1







2040 Long Range Transportation Plan

Table 1: 2040 Needs Assessment - Highway Assessment and Priorities

			Ro	Roadway Data 2013			2040	Preliminary		
				# of	SIS*	Traffic	Congestion	Congestion	Congestion	
Roadway	From	То	Length	Lanes	RS**	Count	Level	Level	Improvement	Estimate
STATE ROADS										
PRIORITY 1										
SR 200 ¹	Citrus County Line CR 484	CR 484 I-75	6.0 8.9	2 6	RS RS	13,200 38,700	Low Low	Severe High	Add 2 Lanes ITS/Corridor Management	\$35,000,000 \$1,800,000
	I-75	US 441 ²	3.5	6	RS	41,400	Low	High	ITS/Corridor Management	\$2,200,000
I-75 (Interchanges)	US 27		-				-	-	Operational Improvements	\$13,000,000
	SR 40 ¹ CR 484		-				-	-	Operational Improvements Operational Improvements	\$5,500,000 \$12,500,000
SR 40	CR 314	CR 314 A	5.8	2	SIS	12,300	Low	High	Add 2 Lanes	\$107,600,000
	CR 314A	Levy Hammock Rd	2.7	2	SIS	10,800	Low	High	Add 2 Lanes	\$59,600,000
US 301	Sumter County Line	CR 42 ²	1.5	4	RS	18,800	Low	High	ITS/Corridor Management	\$200,000
	CR 42	SE 143 rd Place	2.3	2	RS	14,500	Low	Severe	Add 2 Lanes	\$16,400,000
	SE 143 rd Place	US 441 ²	3.3	4	RS	13,300	Low	Low	ITS/Corridor Management	\$400,000
I-75 (Mainline)	Sumter County Line	SR 326	21.5	6	SIS	77,000	Low	High	Add 2 Lanes	\$265,500,000
	SR 326	CR 318	10.2	6	SIS	54,100	Low	Severe	Add 2 Lanes	\$126,300,000
	CR 318	Alachua County Line	5.9	6	SIS	62,400	High	Severe	Add 2 Lanes	\$72,900,000
Intelligent Transportation Syst	em (ITS)/Corrdior Mana	gement								
US 441	SE 132nd Street Rd	US 301 ²	2.5	4	RS	21,500	Low	Low	ITS/Corridor Management	\$600,000
	US 301	CR 475 ²	9.3	4	RS	27,000	Low	Low	ITS/Corridor Management	\$2,200,000
	CR 475	SR 200 ²	1.1	6	RS	28,900	Low	Low	ITS/Corridor Management	\$400,000
	SR 200	CR 25A ²	2.6	4	RS	35,100	Low	High	ITS/Corridor Management	\$1,800,000
SR 326	I-75	US 441	2.6	4	SIS	19,400	Low	Low	ITS/Corridor Management	\$600,000
US 27	NW 27th Avenue	US 441 ²	1.6	4	RS	25,000	Low	Low	ITS/Corridor Management	\$400,000
SR 35	SE 92 nd Place Rd	SR 464	3.7	4	RS	18,900	Low	Low	ITS/Corridor Management	\$600,000
5.1.55	SR 464	SR 40	5.4	4	RS	15,600	Low	Low	ITS/Corridor Management	\$1,000,000
US 27	SW 27 th Avenue	SR 35 ²	7.4	4	RS	30,700	Low	High	ITS/Corridor Management	\$3,600,000
SR 464	SR 200	SR 35	7.2	4	RS	34,000	High	High	ITS/Corridor Management	\$3,800,000
US 41	Citrus County Line	SW 111th Place Ln ²	1.3	4	RS	21,500	Low	High	ITS/Corridor Management	\$600,000
	20 SW 111th Place Ln	SR 40 ²	3.6	4	RS	18,500	High	Low	ITS/Corridor Management	\$800,000
¹ Construction Only - all oth ² Constrained Corridors	er phases complete								-	

2040 Long Range Transportation Plan

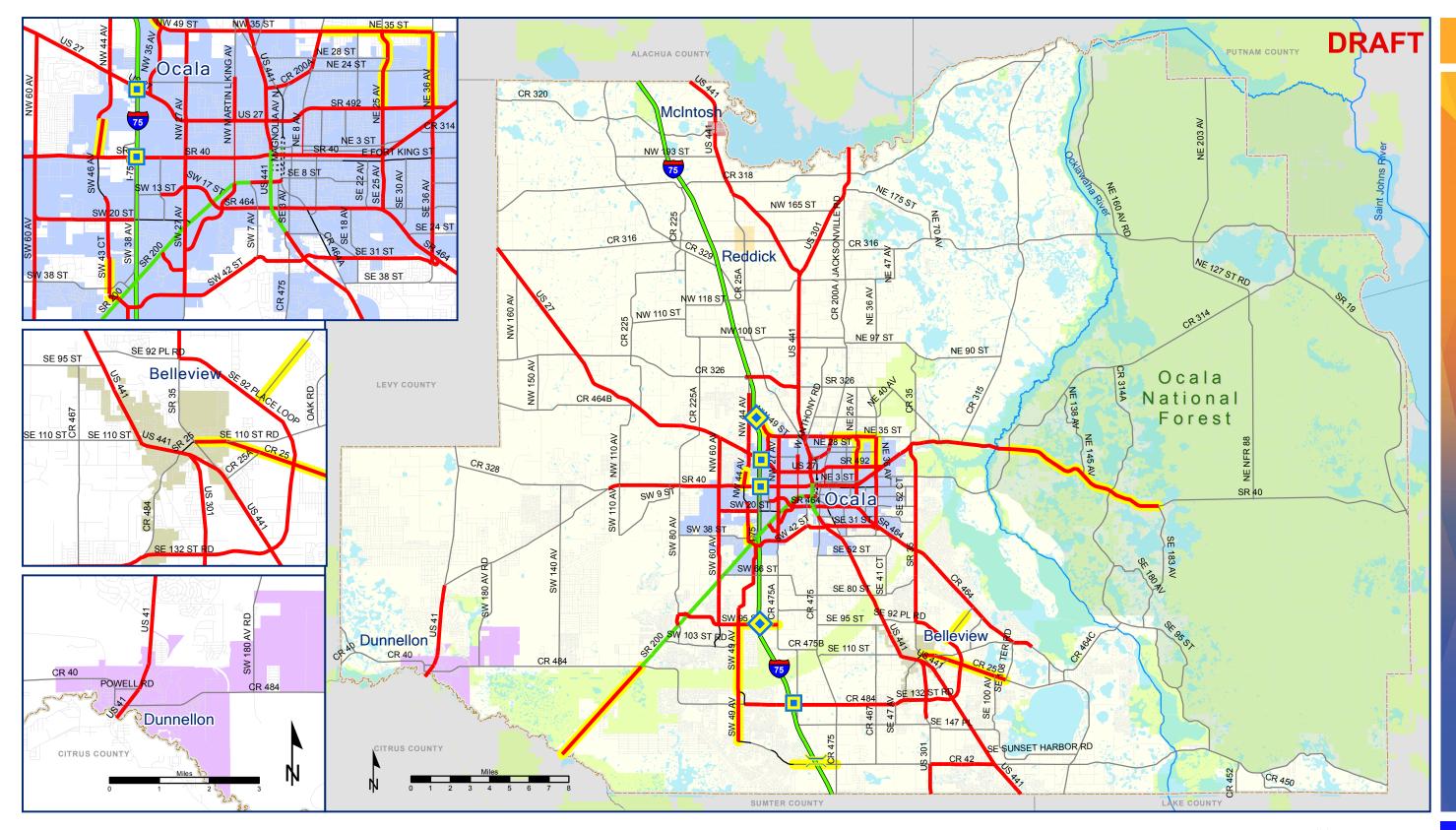
Table 1: 2040 Needs Assessment - Highway Assessment and Priorities

				Ro	Roadway Data		2013			2040	Preliminary
					# of	SIS*	Traffic	Congestion	Congestion		Cost
	Roadway	From	То	Length	Lanes	RS**	Count	Level	Level	Improvement	Estimate
PRIORI [*]	ΓΥ 2										
	US 441	Sumter County Line	CR 42	2.0	4	RS	30,000	Low	Severe	Add 2 Lanes	\$20,300,000
		CR 42	SE 132nd Street Rd	4.0	4	RS	26,800	Low	High	Add 2 Lanes	\$35,700,000
	SR 326	US 441	CR 200A	2.3	2	SIS	10,200	Low	High	Add 2 Lanes	\$18,500,000
		CR 200A	NE 36 th Avenue	1.2	2	SIS	10,100	Low	High	Add 2 Lanes	\$9,500,000
	US 27	NW 44th Avenue	I-75	0.6	4	RS	18,400	Low	Low	Add 2 Lanes	\$7,500,000
		I-75	NW 27th Avenue	1.2	4	RS	20,500	Low	High	Add 2 Lanes	\$14,200,000
	SR 35	CR 25	SE 92 nd Place Rd	1.8	2	RS	15,700	High	High	Add 2 Lanes	\$14,100,000
	SR 40	US 41	SW 140 th Avenue	3.9	2	RS	7,800	Low	Low	Add 2 Lanes	\$13,500,000
		SW 140 th Avenue	CR 328	2.0	2	RS	10,800	Low	High	Add 2 Lanes	\$6,800,000
		SW 60 th Avenue	I-75	2.1	4	RS	30,400	Low	High	Add 2 Lanes	\$18,400,000
		I-75	SW 27 th Avenue	1.0	4	RS	30,400	Low	High	Add 2 Lanes	\$8,800,000
	US 41	SR 40	Levy County Line	7.1	2	RS	10,400	High	Severe	Add 2 Lanes	\$45,900,000
										Priority 1 Total	\$735,300,000
										Priority 2 Total	\$213,200,000
	² Constrained Corridors									State Road Total	\$948,500,000
LOCAL	ROADS										
Impact	Fee District 1 (West)										
Priority	/ 1										
	NW 49 th Street Ext.	NW 44 th Avenue	NW 35 th Avenue	0.8	_			_	Low	New 4 Lane	\$7,300,000
		Interchange at I-75		-				_	-	New Interchange	\$38,000,000
	SW 44 ^{tn} Avenue	SR 200	SW 20 th Street	1.8	_		_	_	_	New 4 Lane	\$4,900,000
	JW 44 Avenue	SR 40	NW 10 th Street	0.8			_	_	-	New 4 Lane	\$6,800,000
	CVA/ AOHIE A				2		7.000		111-1		
	SW 49th Ave	SW 95th Street Marion Oaks Trail	Marion Oaks Trail CR 484	3.4 0.7	2		7,900	Low	High	Add 2 Lanes New 4 Lane	\$20,400,000 \$6,000,000
		CR 484	Marion Oaks Manor	1.9	_		_	_	_	New 4 Lane	\$17,400,000
	_	CIT 404	Wallon Caks Wallor	1.5						New 4 Earle	717,400,000
Priority	Marion Oaks Manor Ext	CM 10th Avenue Del	CD 475	2.4						New 2 Lens	Ć1F 100 000
	Marion Oaks Manor Ext	SW 18th Avenue Rd	CR 475	2.4	-		-	-	-	New 2 Lane	\$15,100,000
		Overpass at I-75			-		-			New Overpass	\$14,800,000
	SW 95th Street	SW 60 th Avenue	I-75	1.0	2		0	Low	Low	Add 2 Lanes	\$6,000,000
		Interchange at I-75	CD 4754	4.0						New Interchange	\$39,000,000
		I-75	CR 475A	1.0	-		-	-		New 4 Lane	\$9,000,000
	CR 484	SW 49 th Avenue	SW 20 th Avenue Road	2.4	4		25,300	Low	High	Add 2 Lanes	\$21,500,000
		SW 20 th Avenue Road	CR 475A	0.6	4		25,300	Low	High	Add 2 Lanes	\$40,600,000
	NW 49th Street	NW 80th Avenue	NW 44th Avenue	2.5	-		-	-	-	New 2 Lane	\$16,100,000
	NW 60th Avenue	US 27	NW 49th Street	1.1	-		-	-	-	New 2 Lane	\$7,000,000

2040 Long Range Transportation Plan

Table 1: 2040 Needs Assessment - Highway Assessment and Priorities

				Roadway Data 2013 2040		Preliminary					
					# of	SIS*	Traffic	Congestion	Congestion		Cost
	Roadway	From	То	Length	Lanes	RS**	Count	Level	Level	Improvement	Estimate
	Dunnellon Bypass	CR 40	US 41	1.3	-			-	Low	New 2 Lane	\$8,400,000
	Fee District 2 (East)										
Priorit	•										
		NE 14 th Street	NE 20 th Place	0.5	2		13,400	High	Severe	Add 2 Lanes	\$6,100,000
	RR overpass in 2019	NE 20 th Place	NE 25 th Street	0.4	4		12,100	Low	Low	-	-
		NE 25 th Street	NE 35 th Street	0.7	2		12,100	High	High	Add 2 Lanes	\$7,700,000
	NE 25 th Avenue	NE 14 th Street	NE 35 th Street	1.6	2		11,200	High	Severe	Add 2 Lanes	\$36,000,000
	NE 35 ^{tri} Street	W Anthony Rd	CR 200A	1.2	2		7,000	Low	High	Add 2 Lanes	\$9,200,000
		CR 200A	NE 25th Avenue	1.2	2		8,100	Low	High	Add 2 Lanes	\$9,400,000
		NE 25th Avenue	NE 36th Avenue	1.0	2		6,500	Low	Low	Add 2 Lanes	\$7,000,000
	Emerald Road Extension	SE 92 nd Loop	Emerald Rd	0.5	2			-	Low	New 2 Lane	\$3,200,000
	CR 25	SR 35	SE 92 ^{na} Loop	1.5	2		11,100	Low	High	Add 2 Lanes	\$8,700,000
		SE 92 ^{na} Loop	SE 108 ^{tn} Terrace Rd	3.0	2		12,700	Low	High	Add 2 Lanes	\$17,700,000
	NW/SW 27th Avenue	SW 42nd Street	SR 200	1.4	4		20,800	Low	High	ITS/Corridor Management	\$800,000
		SR 200	SR 40	1.4	4		20,400	Low	Low	ITS/Corridor Management	\$600,000
		US 27	NW 35th Street	1.8	2		3,800	Low	Low	Corridor Enhancement	\$750,000
	CR 464	SR 35	Midway Rd	2.2	4		29,400	Low	High	ITS/Corridor Management	\$800,000
		Midway Rd	Oak Rd	2.7	4		11,800	Low	Low	ITS/Corridor Management	\$1,200,000
Priorit	y 2										
	SW 20th Street	SW 60 ^{tri} Avenue	I-75	2.0	4		11,600	Low	Low	ITS/Corridor Management	\$800,000
	SW 20th Street	I-75	SR 200	1.1	2		11,600	Low	High	Add 2 Lanes	\$6,500,000
	SE 92 ^{na} Place Rd	US 441	SR 35	1.7	2	RS	5,100	Low	High	Add 2 Lanes	\$10,100,000
	Lake Weir Avenue	US 441	SE 31st Street	0.8	2		6,300	Low	Low	- Add 2 Lanes	-
	TD.	SE 31st Street	SR 464	1.1	2		10,900	Low	High		\$6,700,000
		SE 44 ^{tn} Avenue	SE 47 ^{tn} Avenue	0.3	-			-	-	New 2 Lanes	\$1,700,000
	CR 475A	SW 66 ^{tn} Street	SW 42nd Street	1.8	2		12,700	Low	High	Add 2 Lanes	\$10,400,000
										IF 1 District Total	\$286,400,000
										IF 2 District Total	\$145,350,000
										Local Road Total	\$431,750,000
										Total Needs Project Costs	\$1,380,250,000



Map 2
Ocala/Marion TPO 2040 LRTP: 2040 Cost Feasible Number of Lanes/Road Type







Table 2: 2040 Cost Feasible Highway Projects
Roadway Data 2013

				Ro	oadway Da			2013		2040	Cost	Cost
					# of	SIS*	Traffic	Congestion	Congestion		Estimate	Estimate
	Roadway	From	То	Length	Lanes	RS**	Count	Level	Level	Improvement	(PDC)	(YOE)
STATE	ROADS											
PRIOR	RITY 1 (2021-2025)											
	I-75 (Interchange)	SR 40 ¹		-				-	-	Operational Improvements	\$5,500,000	\$7,205,000
	SR 40	CR 314	CR 314 A	5.8	2	SIS	12,300	Low	High	Add 2 Lanes	\$107,600,000	\$141,006,000
PRIOR	RITY 1 (2026-2030)											
	SR 200 ¹	Citrus County Line	CR 484	6.0	2	RS	13,200	Low	Severe	Add 2 Lanes	\$35,000,000	\$53,900,000
PRIOR	RITY 1 (2031-2040)											
	I-75 (Interchanges)	US 27		-				-	-	Operational Improvements	\$13,000,000	\$25,610,000
		CR 484		-				-	-	Operational Improvements	\$12,500,000	\$24,710,000
	SR 40	CR 314A	Levy Hammock Rd	2.7	2	SIS	10,800	Low	High	Add 2 Lanes	\$59,600,000	\$111,391,000
	US 301 ³	CR 42	SE 143 rd Place	2.3	2	RS	14,500	Low	Severe	Add 2 Lanes	\$16,400,000	\$8,093,000
UNFU	NDED											
	I-75 (Mainline)	Sumter County Line	SR 326	21.5	6	SIS	77,000	Low	High	Add 2 Lanes	\$265,500,000	-
	, ,	SR 326	CR 318	10.2	6	SIS	54,100	Low	Severe	Add 2 Lanes	\$126,300,000	-
		CR 318	Alachua County Line	5.9	6	SIS	62,400	High	Severe	Add 2 Lanes	\$72,900,000	-
Intelli	gent Transportation Syst	em (ITS)/Corrdior Mana	gement (2021-2025)									
	SR 200	CR 484	I-75	8.9	6	RS	38,700	Low	High	ITS/Corridor Management	\$1,800,000	\$2,358,000
		I-75	US 441 ²	3.5	6	RS	41,400	Low	High	ITS/Corridor Management	\$2,200,000	\$2,882,000
	US 301	Sumter County Line	CR 42 ²	1.5	4	RS	18,800	Low	High	ITS/Corridor Management	\$200,000	\$262,000
		SE 143 rd Place	US 441 ²	3.3	4	RS	13,300	Low	Low	ITS/Corridor Management	\$400,000	\$524,000
	US 441	SE 132nd Street Rd	US 301 ²	2.5	4	RS	21,500	Low	Low	ITS/Corridor Management	\$600,000	\$786,000
		US 301	CR 475 ²	9.3	4	RS	27,000	Low	Low	ITS/Corridor Management	\$2,200,000	\$2,882,000
		CR 475	SR 200 ²	1.1	6	RS	28,900	Low	Low	ITS/Corridor Management	\$400,000	\$524,000
		SR 200	CR 25A ²	2.6	4	RS	35,100	Low	High	ITS/Corridor Management	\$1,800,000	\$2,358,000
	SR 326	I-75	US 441	2.6	4	SIS	19,400	Low	Low	ITS/Corridor Management	\$600,000	\$786,000
Intelli	gent Transportation Syst	em (ITS)/Corrdior Mana	gement (2026-2030)									
	US 27	NW 27th Avenue	US 441 ²	1.6	4	RS	25,000	Low	Low	ITS/Corridor Management	\$400,000	\$616,000
		SW 27 th Avenue	SR 35 ²	7.4	4	RS	30,700	Low	High	ITS/Corridor Management	\$3,600,000	\$5,544,000
	SR 35	SE 92 nd Place Rd	SR 464	3.7	4	RS	18,900	Low	Low	ITS/Corridor Management	\$600,000	\$924,000
		SR 464	SR 40	5.4	4	RS	15,600	Low	Low	ITS/Corridor Management	\$1,000,000	\$1,540,000
	SR 464	SR 200	SR 35	7.2	4	RS	34,000	High	High	ITS/Corridor Management	\$3,800,000	\$5,852,000
	US 41	Citrus County Line	SW 111th Place Ln ²	1.3	4	RS	21,500	Low	High	ITS/Corridor Management	\$600,000	\$924,000
	4 lanes by 20	20 SW 111th Place Ln	SR 40 ²	3.6	4	RS	18,500	High	Low	ITS/Corridor Management	\$800,000	\$1,232,000
	¹ Construction Only - all oth	er phases complete										
	² Constrained Corridors											
	³ Funded through Right-of-V	Vay only										

Table 2: 2040 Cost Feasible Highway Projects

				Roadway Data 2013				2040	Cost	Cost	
				# of	SIS*	Traffic	Congestion	Congestion		Estimate	Estimate
Roadway	From	То	Length	Lanes	RS**	Count	Level	Level	Improvement	(PDC)	(YOE)
PRIORITY 2			Length	Luncs		Count	20101	2000.	improvement	(. 50)	(102)
UNFUNDED											
US 441	Sumter County Line	CR 42	2.0	4	RS	30,000	Low	Severe	Add 2 Lanes	\$20,300,000	-
	CR 42	SE 132nd Street Rd	4.0	4	RS	26,800	Low	High	Add 2 Lanes	\$35,700,000	-
SR 326	US 441	CR 200A	2.3	2	SIS	10,200	Low	High	Add 2 Lanes	\$18,500,000	-
	CR 200A	NE 36 th Avenue	1.2	2	SIS	10,100	Low	High	Add 2 Lanes	\$9,500,000	-
US 27	NW 44th Avenue	I-75	0.6	4	RS	18,400	Low	Low	Add 2 Lanes	\$7,500,000	-
	I-75	NW 27th Avenue	1.2	4	RS	20,500	Low	High	Add 2 Lanes	\$14,200,000	-
SR 35	CR 25	SE 92 nd Place Rd	1.8	2	RS	15,700	High	High	Add 2 Lanes	\$14,100,000	-
SR 40	US 41	SW 140 th Avenue	3.9	2	RS	7,800	Low	Low	Add 2 Lanes	\$13,500,000	-
	SW 140 th Avenue	CR 328	2.0	2	RS	10,800	Low	High	Add 2 Lanes	\$6,800,000	-
	SW 60 th Avenue	I-75	2.1	4	RS	30,400	Low	High	Add 2 Lanes	\$18,400,000	-
	I-75	SW 27 th Avenue	1.0	4	RS	30,400	Low	High	Add 2 Lanes	\$8,800,000	-
US 41	SR 40	Levy County Line	7.1	2	RS	10,400	High	Severe	Add 2 Lanes	\$45,900,000	
03 41	3h 40	Levy County Line	7.1	2	N3	10,400	підіі	Severe			
									Priority 1 Total	\$735,300,000	\$401,909,000
2									Priority 2 Total	\$213,200,000	\$0
² Constrained Corridors									State Road Total	\$948,500,000	\$401,909,000
LOCAL ROADS											
Impact Fee District 1 (West)											
Priority 1 (2021-2025)											
NW 49 th Street Ext.	NW 44 th Avenue	NW 35 th Avenue	0.8	-			-	Low	New 4 Lane	\$7,300,000	\$9,517,000
	Interchange at I-75		-				-	-	New Interchange	\$38,000,000	\$49,774,000
Priority 1 (2026-2030)											
SW 44 ^{tn} Avenue	SR 200	SW 20 ^{tn} Street	1.8	-		-	-	-	New 4 Lane	\$4,900,000	\$7,552,000
	SR 40	NW 10 th Street	0.8			-	-	-	New 4 Lane	\$6,800,000	\$10,488,000
Priority 1 (2031-2040)											
SW 49th Ave	SW 95th Street	Marion Oaks Trail	3.4	2		7,900	Low	High	Add 2 Lanes	\$20,400,000	\$36,694,000
	Marion Oaks Trail	CR 484	0.7	-		-	-	-	New 4 Lane	\$6,000,000	\$10,776,000
	CR 484	Marion Oaks Manor	1.9	-		-	-	-	New 4 Lane	\$17,400,000	\$31,348,000
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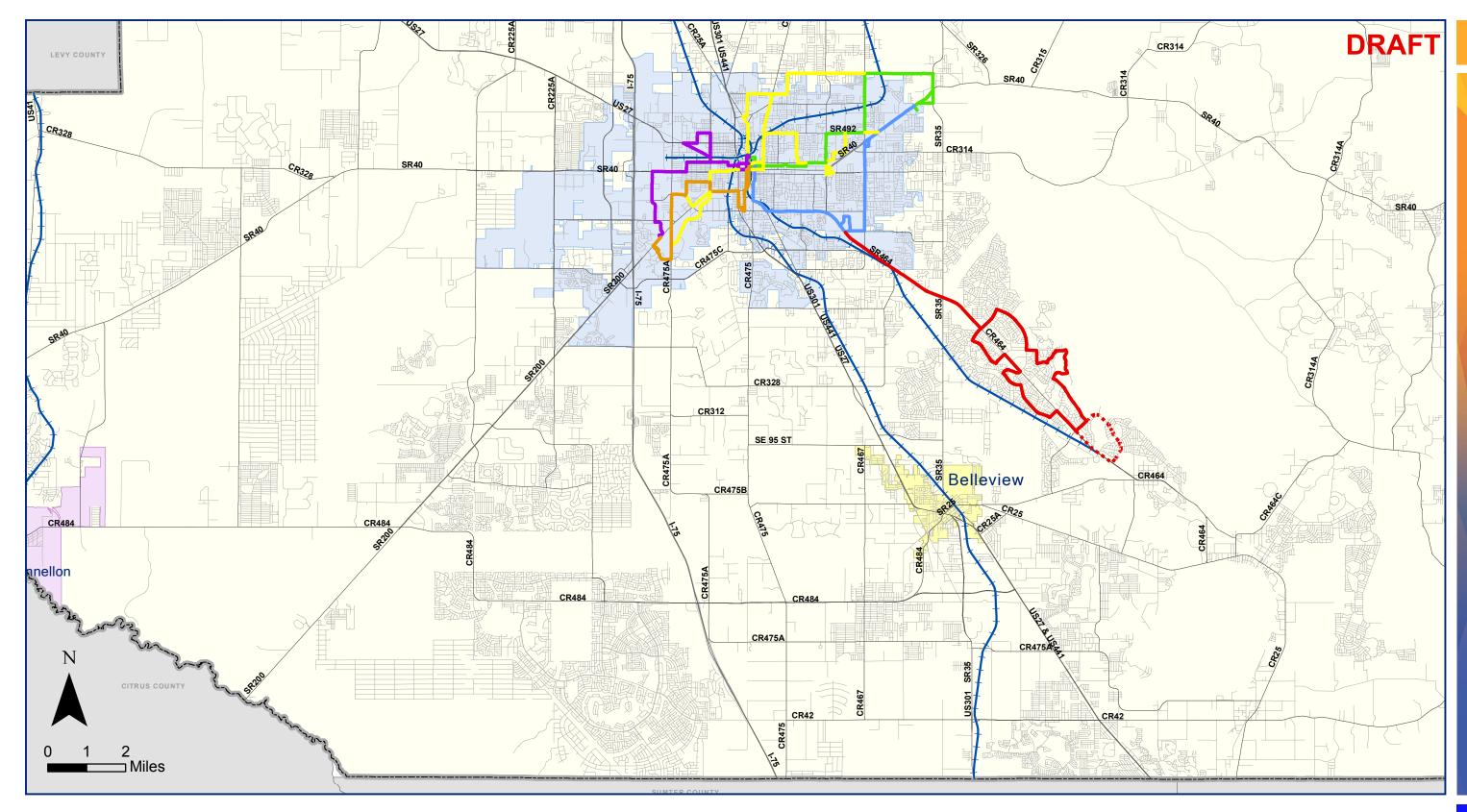
Table 2: 2040 Cost Feasible Highway Projects

	Roadway Data 2013 2040						Cost	Cost				
					# of	SIS*	Traffic	Congestion	Congestion		Estimate	Estimate
	Roadway	From	То	Length	Lanes	RS**	Count	Level	Level	Improvement	(PDC)	(YOE)
	2 (2031-2040)											
	Marion Oaks Manor Ext	SW 18th Avenue Rd	CR 475	2.4	-		-	-	-	New 2 Lane	\$15,100,000	\$27,181,000
		Overpass at I-75			-		-	-	-	New Overpass	\$14,800,000	\$29,156,000
	SW 95th Street	SW 60 ^{tn} Avenue	I-75	1.0	2		0	Low	Low	Add 2 Lanes	\$6,000,000	\$11,722,000
		Interchange at I-75								New Interchange	\$39,000,000	\$76,820,000
		I-75	CR 475A	1.0	-		-	-		New 4 Lane	\$9,000,000	\$17,513,000
UNFUNI	DED											
	CR 484	SW 49 ^{tn} Avenue	SW 20 ^{tn} Avenue Road	2.4	4		25,300	Low	High	Add 2 Lanes	\$21,500,000	-
		SW 20 th Avenue Road	CR 475A	0.6	4		25,300	Low	High	Add 2 Lanes	\$40,600,000	-
	NW 49th Street	NW 80th Avenue	NW 44th Avenue	2.5	-		-	-	-	New 2 Lane	\$16,100,000	-
	NW 60th Avenue	US 27	NW 49th Street	1.1	-		-	-	-	New 2 Lane	\$7,000,000	-
	NW 44 th Avenue	NW 60 ^{tn} Street	SR 326	1.4	2		6,500	Low	Low	Add 2 Lanes	\$8,100,000	-
	Dunnellon Bypass	CR 40	US 41	1.3	-			-	Low	New 2 Lane	\$8,400,000	-
Impact I	Fee District 2 (East)											
	1 (2021-2025)											
	NE 36 th Avenue	NE 14 th Street	NE 20 th Place	0.5	2		13,400	High	Severe	Add 2 Lanes	\$6,100,000	\$7,972,000
		NE 25 th Street	NE 35 th Street	0.7	2		12,100	High	High	Add 2 Lanes	\$7,700,000	\$10,080,000
Priority	1 (2026-2030)											
	NE 25 th Avenue	NE 14 th Street	NE 35 th Street	1.6	2		11,200	High	Severe	Add 2 Lanes	\$36,000,000	\$52,701,000
Priority	1 (2031-2040)											
	NE 35 th Street	W Anthony Rd	CR 200A	1.2	2		7,000	Low	High	Add 2 Lanes	\$9,200,000	\$15,986,000
		CR 200A	NE 25th Avenue	1.2	2		8,100	Low	High	Add 2 Lanes	\$9,400,000	\$16,382,000
		NE 25th Avenue	NE 36th Avenue	1.0	2		6,500	Low	Low	Add 2 Lanes	\$7,000,000	\$13,721,000
	Emerald Road Extension	SE 92 ^{na} Loop	Emerald Rd	0.5	2			-	Low	New 2 Lane	\$3,200,000	\$6,337,000
	CR 25	SR 35	SE 92 ^{na} Loop	1.5	2		11,100	Low	High	Add 2 Lanes	\$8,700,000	\$17,231,000
		SE 92 ^{na} Loop	SE 108 ^{tn} Terrace Rd	3.0	2		12,700	Low	High	Add 2 Lanes	\$17,700,000	\$34,930,000
Intellige	ent Transportation System	n (ITS)/Corrdior Manag	gement (2021-2025)									
	NW/SW 27th Avenue	SW 42nd Street	SR 200	1.4	4		20,800	Low	High	ITS/Corridor Management	\$800,000	\$1,048,000
	,	SR 200	SR 40	1.4	4		20,400	Low	Low	ITS/Corridor Management	\$600,000	\$786,000
		US 27	NW 35th Street	1.8	2		3,800	Low	Low	Corridor Enhancement	\$750,000	\$982,500
	CR 464	SR 35	Midway Rd	2.2	4		29,400	Low	High	ITS/Corridor Management	\$800,000	\$1,048,000
		Midway Rd	Oak Rd	2.7	4		11,800	Low	Low	ITS/Corridor Management	\$1,200,000	\$1,572,000

2040 Long Range Transportation Plan

Table 2: 2040 Cost Feasible Highway Projects

				Ro	adway Da	ta		2013	2040		Cost	Cost
					# of	SIS*	Traffic	Congestion	Congestion		Estimate	Estimate
	Roadway	From	То	Length	Lanes	RS**	Count	Level	Level	Improvement	(PDC)	(YOE)
Priori	ty 2 (2026-2031)											
	SW 20th Street	SW 60 ^{tri} Avenue	I-75	2.0	4		11,600	Low	Low	ITS/Corridor Management	\$800,000	\$1,232,000
UNFU												
	SW 20th Street	I-75	SR 200	1.1	2		11,600	Low	High	Add 2 Lanes	\$6,500,000	-
	SE 92 ^{na} Place Rd	US 441	SR 35	1.7	2	RS	5,100	Low	High	Add 2 Lanes	\$10,100,000	-
	Lake Weir Avenue	US 441	SE 31st Street	0.8	2		6,300	Low	Low	-	-	-
		SE 31st Street	SR 464	1.1	2		10,900	Low	High	Add 2 Lanes	\$6,700,000	-
	SE 17 ^{tn} Street	SE 44 th Avenue	SE 47 th Avenue	0.3	-			-	-	New 2 Lanes	\$1,700,000	-
	CR 475A	SW 66 ^{tn} Street	SW 42nd Street	1.8	2		12,700	Low	High	Add 2 Lanes	\$10,400,000	-
										IF 1 District Total	\$286,400,000	\$318,541,000
										IF 2 District Total	\$145,350,000	\$182,008,500
										Local Road Total	\$431,750,000	\$500,549,500
										Total Needs Project Costs	\$1,380,250,000	\$902,458,500



Map 3
Ocala/Marion TPO 2040 LRTP: 2040 Transit Cost Feasible







2040 Long Range Transportation Plan

Table 3: 2040 Cost Feasible Plan - Transit Improvements

		С	apital Costs (YOE*			
Project Description	Implementation Year	Replacement Vehicles for Existing Services	Vehicle Purchases for New Services	Infrastructure	Operating Cost (YOE*)	Total Cost (YOE*)
Continue Existing Fixed-Route Service	Ongoing	\$15,848,072	\$0	\$0	\$74,954,454	\$90,802,526
Continue Existing Paratransit Service (ADA)	Ongoing	\$1,277,346	\$1,271,997	\$0	\$14,100,092	\$16,649,435
Green Route (45 Minute Frequency)	2033	\$0	\$709,072	\$0	\$5,160,938	\$5,870,010
Blue Route (45 Minute Frequency)	2038	\$0	\$822,008	\$0	\$2,046,136	\$2,868,144
Purple Route (45 Minute Frequency)	2038	\$0	\$822,008	\$0	\$2,046,136	\$2,868,144
Orange Route (45 Minute Frequency)	2038	\$0	\$822,008	\$0	\$2,046,136	\$2,868,144
Red Route	N/A	\$0	\$0	\$0	\$0	\$0
Yellow Route	N/A	\$0	\$0	\$0	\$0	\$0
Intercity Connector	N/A	\$0	\$0	\$0	\$0	\$0
Marion-Ocala Express	N/A	\$0	\$0	\$0	\$0	\$0
SR 200	N/A	\$0	\$0	\$0	\$0	\$0
SR 200 North Circulator	N/A	\$0	\$0	\$0	\$0	\$0
SR 200/Marion Oaks Circulator	N/A	\$0	\$0	\$0	\$0	\$0
East Ocala Circulator	N/A	\$0	\$0	\$0	\$0	\$0
Belleview Circulator	N/A	\$0	\$0	\$0	\$0	\$0
South Ocala Circulator	N/A	\$0	\$0	\$0	\$0	\$0
Bus stop Infrastrucutre Improvement	Ongoing	\$0	\$2,406,347	\$0	\$0	\$2,406,347
Total		\$17,125,417	\$6,853,442	\$0	\$100,353,893	\$124,332,751

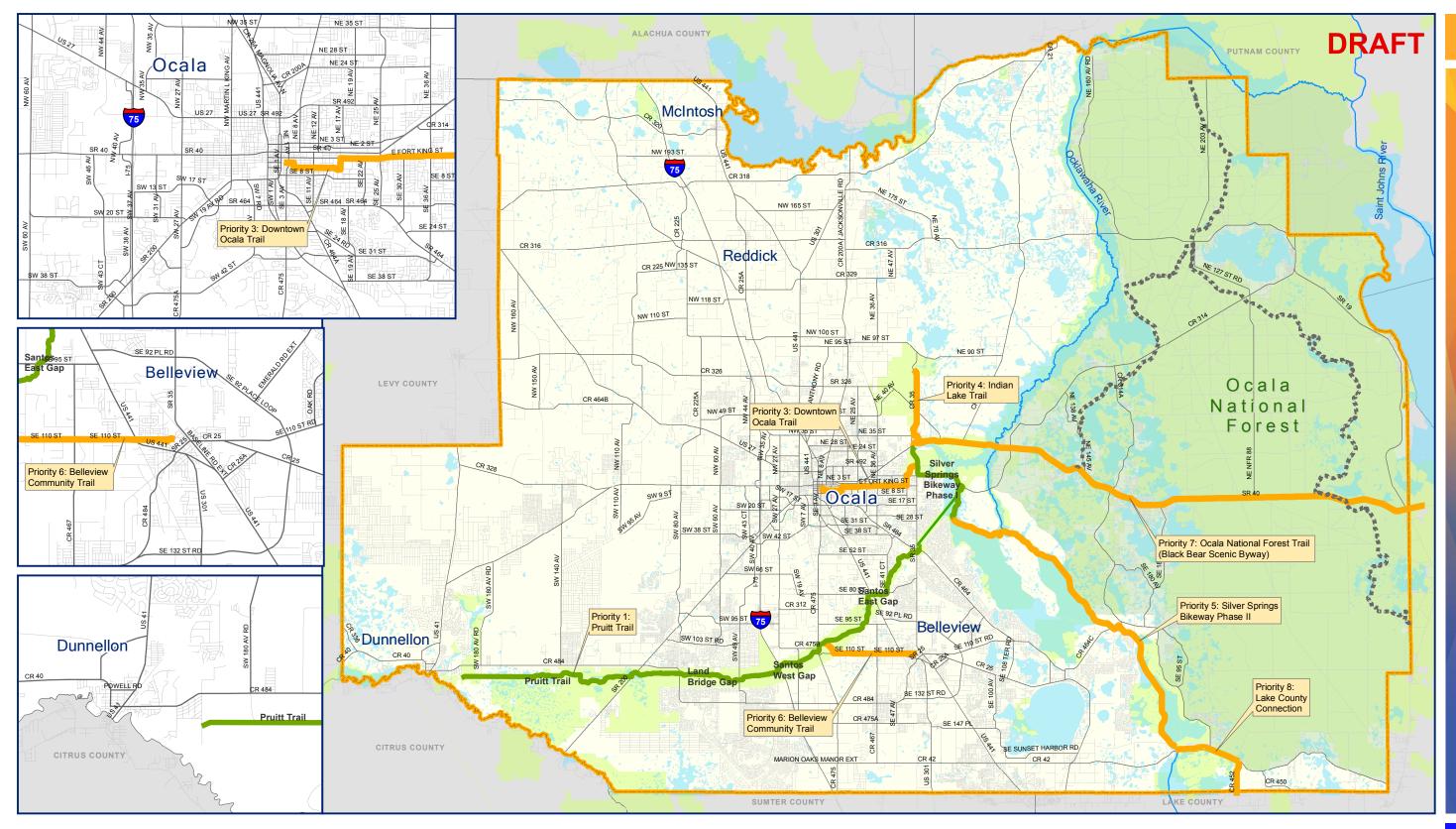
^{*} YOE = Year Of Expenditure

Notes

- 1. Transit improvements are funded by a mixture of local, state, and federal revenue sources. Fare revenues are only used to cover operating expenses.
- 2. Local sources for operating include local general revenues as matching funds for Federal Section 5307 and FDOT Block Grants.
- 3. For Capital, Federal Section 5307 and Federal Transportation Management Area (TMA) Funds have been used
- 4. State sources for operating include FDOT Block Grant, Urban Corridor, and Service Development Grants while no state funds are assumed for transit capital projects.

Transit Revenue Summary

Source	2021-2025	2026-2030	2031-2040	Total
Operating				
Federal Section 5307	\$10,063,355	\$13,491,238	\$27,647,179	\$51,201,773
FDOT Block Grant	\$3,557,931	\$3,986,352	\$9,470,530	\$17,014,812
Local Match for Block Grant	\$3,557,931	\$3,986,352	\$9,470,530	\$17,014,812
Farebox	\$3,009,316	\$3,371,677	\$9,836,197	\$16,217,189
Capital				
Federal Section 5307	\$1,977,952	\$0	\$4,404,476	\$6,382,428
Transfer from Federal TMA	\$0	\$6,319,223	\$11,277,207	\$17,596,431



MAP 4
Ocala Marion TPO 2040 LRTP: 2040 Cost Feasible Plan Multi-Use Trails

E+C Trails TPO Needs Trails

Existing Multi Use Trails

Existing Hiking Trail, Unpaved





Table 4: 2040 Cost Feasible - Multi-Use Trails Projects

Trail Name	From	То	Miles	Total Costs (PDC)
TPO Trail Needs (Funded through 2040)				
Downtown Ocala Trail	Ocala City Hall	Silver Springs State Park	6.0	\$3,300,000
Indian Lake Trail	Silver Springs State Park	Indian Lake Trailhead	5.0	\$2,200,000
	Baseline Paved Trail - North			
Silver Springs Bikeway - Phase II	Trailhead	CR 42	18.5	\$5,700,000
Belleview Greenway Trail	Lake Lillian Park	Cross Florida Greenway	5.3	\$3,300,000
		Wildcat Lake Boat Ramp,		
Ocala National Forest Trail	Silver Springs State Park	1 mile East of SR 19	27.0	\$11,600,000
	Final alignment TBD along SE			
Lake County Connection	HWY 42 and SE HWY 452		4.8	\$2,000,000
	•	Cost Feasible Trails S	ub-total	\$28,100,000

Opportunity Trails	From	То	Miles	Total Costs (PDC)
DEP Future Opportunity Trails (Unfunded)				
Cross Florida Greenway Gap	Silver Springs Bikeway	E HWY 40	3.7	\$2,300,000
Chiefland to Dunnellon Corridor	Levy County Line	Citrus County Line	8.6	\$5,400,000
Cross Florida Greenway Corridor	East HWY 40	Putnam County Line	32.5	\$20,500,000
Gainesville to Ocala Corridor	Alachua County Line	NE 58th Ave	26.5	\$16,700,000
Lake to Cross Florida Greenway Corridor	Santos Gap Trail	Sumter County Line	12.7	\$8,000,000
Orange Creek Corridor	Alachua County Line	Ocklawaha River	24.0	\$15,100,000
Silver River to Bronson Corridor	Levy County Line	NE 58th Ave	27.7	\$17,500,000
		McIntosh at the Alachua		
Williston to Orange Creek Corridor	Levy County Line	County Line	12.1	\$7,600,000
	•	Unfunded Needs Trails S	ub-total	\$93,100,000

 $^{^{\}ast}$ Project Costs shown in Current Year dollars (2015); Future (YOE) costs will be determined based on implementation priorities

Total Cost \$121,200,000

Table 5: LRTP Revenue Projections - Ocala/Marion

	Table 5: LRTP Revenue Projections - Ocala/Marion Eligible Uses							
Jusridiction	Funding Source	Roadway Capacity	Roadway Roadway		Transit Operating	Bike Lanes, Sidewalk, Trails	Total 2021-2040 (2015 dollars)	Total 2021-2040 (YOE)
Existing Rever	nue for Highway Projects							
State	Strategic Intermodal System	Х					\$87,780,000	\$108,370,000
State	Other Arterial & Construction ¹⁰	Х					\$166,524,000	\$267,200,00
County	Transportation Impact Fees (East Zone) ²	Х					\$125,336,000	\$208,711,00
County	Transportation Impact Fees (West Zone) 2	Х					\$141,337,000	\$235,355,00
Local	Fuel Tax ^{3, 4, 5, 6, 7}		Х				\$161,488,000	\$254,168,00
Local	Fuel Tax (remaining after debt service obligation) 3, 4, 5, 6, 7	Х					\$68,400,000	\$117,618,94
	, ,	•		,	Total for Hig	hway Projects	\$750,865,000	\$1,191,422,94
xisting Rever	nue for Transit Projects							
Federal	Section 5307			Χ	Х		\$35,150,000	\$57,584,00
State	FDOT Block Grant			Χ	Х		\$10,386,000	\$17,015,00
Local	Match for Block Grant			Χ	Х		\$10,386,000	\$17,015,00
Local	Farebox Revenue				Х		\$9,669,000	\$16,217,00
					Total for Tr	ansit Projects	\$65,591,000	\$107,831,00
	nue for Alternative Mode Projects(Bike Lanes, Sidewalk, Multi Use Trails)							
Federal	Transportation Alternatives Program			Х		Х	\$10,299,000	\$16,464,00
xisting Flexib	ole Revenue for All Projects							
Federal	Transportation Management Area ⁹	X		Х		Χ	\$95,000,000	
State	Transportation Regional Incentive Program	Х		Χ			\$3,484,000	\$3,484,00
					Total Exist	ting Revenues	\$925,239,000	\$1,478,795,94
Alternative Re	evenue Options							
Local	Local Discretionary Sales Surtax (1/2 penny) ⁸						\$404,002,675	N/A

2021 to 2040 Revenue Projection Assumptions (as of August 21, 2015)

- 1. General Assumptions:
 - a. All revenues are shown in present day value (2015 dollars)
 - b. Average annual population growth rate from 2010 to 2040 is 1.31%
 - c. Fuel efficiency deflation adjustment is -3.0%
- Transportation Impact Fees Phased implementation based on 2015 Transportation Impact Fee
 Study. Assumes adoption percentage of 50% will be in place by 2021; 75% will be in place by
 2026; and 100% will be in 2031.
- 3. **Constitutional Fuel Tax (FT)** 30% of revenues dedicated to roadway operations & maintenance of functionally classified collector roads and above; 70% to roadway capacity.
- 4. **County FT** 90% of revenues dedicated to roadway operations & maintenance of functionally classified collector roads and above; 10% to roadway capacity.
- 5. **1st Local Option FT** 90% of revenues dedicated to roadway operations & maintenance of functionally classified collector roads and above; 10% to roadway capacity. Revenue remains in place through 2040 LRTP planning horizon.
- 6. **2nd Local Option FT** 100% of revenues dedicated to roadway capital. Revenue remains in place through 2040 LRTP planning horizon.
- 7. **Ninth Cent FT** 90% of revenues dedicated to roadway operations & maintenance of functionally classified collector roads and above; 10% to roadway capacity.
- 8. **Local Discretionary Sales Surtax** ½ penny implemented by 2021 for transportation. Revenue collection is planned through 2040 with opportunities to be renewed and updated every 10 years. Distribution is assumed to be 20% dedicated to capitalized resurfacing and 80% to roadway capacity projects.
- Transportation Management Area (TMA) Federal revenues assumed to be available following the 2020 Census designation. These revenues are allocated to Urbanized Areas with 200,000 or greater population. The assumption of this revenue is based on \$5 million annually beginning in 2022.
- 10. **FDOT Other Arterial & Construction** State revenues provided to the TPO by FDOT as part of the 2040 Revenue Forecast Handbook, August 2013.
- 11. **Transportation Alternatives Programs** Revenues dedicated for pedestrian and cycling related projects. This revenue is allocated to the FDOT Districts. The estimate prepared for the LRTP is based on population distribution within District 5.