# Cost Feasible Plan Development

The cost feasible plan, required by the FAST Act for long range transportation plans, shows proposed investments that are realistic in the context of reasonably anticipated future revenues over the life of the plan as well as during a series of funding tiers. Meeting this test is referred to as "financial constraint." The funding tiers identified for the *RMP* are as follows:

Tier 1: 2021-2025
Tier 2: 2026-2030
Tier 3: 2031-2035
Tier 4: 2036-2045

The time period for Tier 1 is consistent with the years of the CRTPA Transportation Improvement Program. Projects that cannot be funded within the four tiers of the cost feasible plan are considered part of the unfunded needs plan.

The mix of transportation recommendations proposed to meet metropolitan transportation needs for the CRTPA region over the next 25 years is consistent with revenue forecasts. The financial plan details both proposed investments toward these recommendations and revenue forecasts over the life of the plan.

CRTPA developed the proposed recommendations in collaboration with the Florida Department of Transportation (FDOT), StarMetro, the Federal Highway Administration (FHWA), and the Federal Transit Administration (FTA). These projects include roadway, freight, bicycle, pedestrian, and transit facilities and services for the life of this plan. The financial plan also reflects existing and committed projects from the Transportation Improvement Program (TIP) along with the future projects recommended in this plan. These recommendations also reflect travel demand benefits and socioeconomic impacts identified in Chapter 2: State of the Region and Chapter 3: Multimodal Needs.

Finally, these projects resulted from an extensive public participation process that included two rounds of community workshops, work sessions with jurisdictions, an interactive online survey, and the participation of the MPO's Technical Advisory Committee (TAC), Citizens Multimodal Advisory Committee (CMAC), and Board. More information on the community outreach efforts can be found in Chapter 1: Introduction.

Revenue forecasts were provided by FDOT and supplemented with relevant data for local funding sources. The revenue forecasts involved consultation with CRTPA, Blueprint, and FDOT. All dollar figures discussed in this section initially were analyzed in current year dollars (i.e. 2020) and then inflated to reflect projected year of expenditure or implementation. Year of expenditure dollars were determined by referencing the FDOT Office of Work Program and Budget forecasted inflation rates.

This chapter provides an overview of revenue assumptions, probable cost estimates, and financial strategies along with the detailed research results used to derive these values. Since this is a planning level funding exercise, all funding programs, projects, and assumptions will have to be re-evaluated in subsequent plan updates. Full cost feasible plan tables are included in Appendix B: Cost Feasible Plan.

#### Roadway

#### Roadway Capital

The capital roadway projects identified as part of the Needs Plan were taken through a regional prioritization process (as detailed in Chapters 3: Multimodal Needs and Chapter 4: Project Evaluation and Prioritization). The outcome of this process is a list of prioritized projects that can be considered for incorporation into the Cost Feasible Plan.

To do this, the priority project list was compared to available federal, state, and local revenues. In the CRTPA region, two federal and state funding programs are responsible for the majority of capacity roadway projects.

The Strategic Intermodal System (SIS) has an allocated funding source that can be used for roadway improvements on designated SIS facilities. Roadway capital projects that are not part of the SIS network but are still considered for federal and state funding draw from the Other Arterials (OA) funding program.

In addition to these federal and state funds, Tallahassee and Leon County administer funds for projects identified through the Blueprint program. The projected revenues for these federal, state, and local funds are shown in Table 5-1. Tier 1 projects in this table include only those projects from the TIP that also include funding in subsequent Tiers.

After establishing the available revenues, the next step was to consider what roadway recommendations can be included as part of the Cost Feasible Plan. While it would be ideal to implement all of the projects within the Needs Plan, only a portion can be accommodated in the funded portion of the plan. As a result, the project prioritization process detailed in Chapter 4: Project Evaluation and Prioritization was referenced, giving higher priority projects first consideration for available funds.

Some projects were also shown as being phased over multiple funding tiers. This was done to make the best use of available funds as well as indicating those projects where full construction would not reasonably be assumed in a single Tier.

Table E 1. Drainete	d Davanuac	Canital	Doodway	Drojecte
Table 5-1: Projecte	u Revenues.	Cabital	Ruauwav	Projects

Lead Planning Agency	Funding Source <sup>1</sup>	Tier 1	Tier 2	Tier 3	Tier 4
Load Flamming Agonoy	r anamy course	2021-2025	2026-2030	2031-2035	2036-2045
CRTPA	Other Arterials (OA)	\$ 43,006,687	\$ 130,940,000	\$ 142,800,000	\$ 298,710,000
CRTPA	SIS	\$ 54,379,314	\$ 11,220,236	\$ 7,850,750	\$119,080,400
Tallahassee/Leon County	Blueprint	\$ 112,196,583	\$ 43,385,887	\$ 43,433,361	-

A series of funding tiers were established to categorize and prioritize the capital roadway projects included in the *RMP*. These horizon years are described as follows:

*Tier 1: 2021-2025.* Table 5-2 contains the list of roadway capacity projects with funding obligated or programmed between 2021 and 2025 (Tier 1). These projects utilize all available federal, state, and local revenues within this time period. Some of the projects identified are anticipated to have funding needs beyond that 5-year planning period. These projects were included in the CFP to show their additional funding needs. They were also considered first for available funding in Tier 2.

*Tier 2: 2026-2030.* This tier represents projects that are anticipated to be funded by 2030. The highest prioritized projects were given first consideration for inclusion into this Tier. Some projects initiated in Tier 2 are extended into later tiers for final implementation.

*Tier 3: 2031-2035.* Projects expected to receive funding in the 2031-2035 timeframe are noted in Tier 3. The remaining available funds from Tier 2 were added into the 2031-2035 period for allocation to projects.

<sup>&</sup>lt;sup>1</sup> According to information received from FDOT (Table 4 in the FDOT Revenue Document), the OA and SIS categories include state and federal funds. Therefore, assume that all projects with OA and SIS include state and federal funding.

#### Chapter 5 - Cost Feasible Plan Development

*Tier 4: 2036-2045.* Tier 4 encompasses the remainder of the financially constrained plan. The remaining funds from the 2031-2035 horizon year period were added into the 2036-2045 period for allocation to projects. In order to make the best use of available funds, a mix of smaller and larger scale project types were identified to be funded during the life of the *RMP*.

In addition to the specific projects identified within the Cost Feasible Plan, a portion of the Other Arterials funds were set aside for the implementation of safety projects, intersection improvements, and Intelligent Transportation Systems (ITS) projects. These projects are smaller in nature and can help advance the region's ITS Master Plan or respond to intersection safety or operational needs. These funds are a direct response to the Florida SHSP and a goal to eliminate fatal and serious injury crashes at intersections. It is envisioned that this could include conducting road safety audits, employing access management strategies, or exploring alternative intersection designs that reduce the number of conflict points. Funds have been set aside in Tiers 2, 3, and 4 for this purpose.

**Beyond 2045 – Unfunded Needs Plan.** The Unfunded Needs Plan is composed of all projects that cannot be funded within the 2045 horizon year of the *RMP*. While a need has been identified for these projects, projected revenues are not anticipated to be adequate to fund all of these projects within the life of the plan. The cost of these unfunded capital highway projects is \$2.5 billion.

The Cost Feasible Plan for capital roadway projects is summarized in Table 5-2. Additional information about each of the projects contained within the Cost Feasible Plan can be found in the Cost Feasible Plan Project Sheets at the end of this chapter. Projects that cannot be funded by 2045 are shown in Table 5-3. A map of the Cost Feasible Plan projects is provided in Figure 5-1.

Table 5-2: Cost Feasible Plan

(See 11x17 table on Next Page)



Cost Feasible Roadway Plan 2021-2045

	Tier 1	
	2021-2025	
Other	Revenues	\$ 43,006,687
Arterials	Costs	\$ 43,006,687
Arteriais	Balance	\$ -
	Revenues	\$ 54,379,314
SIS	Costs	\$ 54,379,314
	Balance	\$
	Revenues	\$ 112,196,583
Blueprint	Costs	\$ 112,196,583
	Balance	\$

	Tier 2	
	2026-2030	
Other	Revenues	\$ 130,940,000
Arterials	Costs	\$ 130,548,046
	Balance	\$ 391,954
	Revenues	\$ 11,220,236
SIS	Costs	\$ 11,220,236
	Balance	\$ -
	Revenues	\$ 43,385,887
Blueprint	Costs	\$ 43,385,887
	Balance	\$ -

	Tier 3									
2031-2035										
Other	Revenues	\$	143,191,954							
Arterials	Costs	\$	142,807,900							
	Balance	\$	384,054							
	Revenues	\$	7,850,750							
SIS	Costs	\$	7,850,750							
	Balance	\$	-							
	Revenues	\$	43,433,361							
Blueprint	Costs	\$	43,433,361							
	Balance	\$								

	Tier 4								
Other	Revenues	\$	299,094,054						
	Costs	\$	298,810,737						
Arterials	Balance	\$	283,317						
	Revenues	\$	119,080,400						
SIS	Costs	\$	119,080,400						
	Balance	\$							
	Revenues	\$							
Blueprint	Costs	\$	-						

10.11		-	-				Project Costs Prior Year	Source	Funded			YOE	Cost by Phase	ie		Source	Funded		YOE Cos	st by Phase		Source	Funded		Y	DE Cost by Phase	9		Source Funded			YOE Cost by Pha	ise	
ID Num Pro	ject Name						ear Costs) Costs	OA SIS E	Project Phases	PD8	&E F	PΕ	ROW	CST	YOE Cost Total	OA SIS BP	Project Phases	PD&E P	PE RO	W CST	YOE Cost Total	OA SIS BE	Project Phases	PD&E	PE	ROW	CST YO	E Cost Total	DA SIS BP Phases	PD&E	PE	ROW	CST	OE Cost Total
100 ITS Near To	rm .				General MPO	\$	12,963,060			\$	- \$	- \$	- \$		\$ -	х	D/CST	\$ - \$ 1,2	296,306 \$	- \$ 11,666,75	54 \$ 12,963,06	60		s -	\$ -	s - s	- \$			s -	\$ -	s - s	- \$	-
101 ITS Mid Te	m				General MPO	\$	16,600,500			\$	- \$	- \$	- \$		\$ -			s - s	- \$	- \$ -	\$ -	x	D/CST	s -	\$ 1,660,050	s - s	14,940,450 \$	16,600,500		s -	\$ -	s - s	- \$	
102 ITS Long Te	rm				General MPO	\$	45,926,663			\$	- \$	- \$	- \$	-	\$ -			s - s	- \$	- \$ -	\$ -			\$ -	\$ -	s - s	- \$	-	x D/CST	s -	\$ 4,592,666	s - s	41,333,996 \$	45,926,663
200 Intersection Near Term	n Improvements				General MPO	\$	4,321,020			\$	- \$	- \$	- \$		s -	x	D/CST	\$ - \$ 4	132,102 \$	- \$ 3,888,91	18 \$ 4,321,02	20		s -	\$ -	s - s	- \$			s -	\$ -	s - s	- \$	
201 Intersection	n Improvements				General MPO	s	5.533.500			s	- S	- \$	- s	_	s -			s - s	- \$	- s -	s -	×	D/CST	s -	\$ 553,350	s - s	4.980.150 \$	5.533.500		s -	s -	s - s	- s	
Mid Term Intersection	n Improvements				General MPO		1E 200 000						- \$					s - s			e					s - s		.,	x D/CST		¢ 1 E20 000	) S - S	12 777 000 ¢	15 200 000
Long Term	nterchange at SR					-	.,			1					\$ -							_	<b>.</b>						x D/CSI					15,306,606
- 61 & SR 26	1 (US 319)			Interchange Improvement	Leon		11,977,000 \$ 6,648,00				- \$				\$ -	х	CST	\$ - \$	- \$	- \$ 5,329,07	76 \$ 5,329,07	76		\$ -	\$ -	s - s	- \$	•		\$ -	\$ -	s - s	- \$	
- SR 263 Cap		Springhill Road	Orange Avenue	Add lanes and reconstruct	Leon		113,419,000 \$ 59,040,00			\$	- \$	60,221 \$	142,000 \$					\$ - \$	- \$	- \$ -	\$ -			\$ -	\$ -	\$ - \$	- \$	•		\$ -	\$ -	\$ - \$	- \$	
- SR 263 Cap	210/Crawfordvillo	Crawfordville Road	Springhill Road	Add lanes and reconstruct	Leon	\$	59,051,000 \$ 21,576,00	00 x	CST	\$	- \$	- \$	- \$	37,474,555	\$ 37,474,55	5		\$ - \$	- \$	- \$ -	\$ -			\$ -	\$ -	s - s	- \$			\$ -	\$ -	\$ - \$	- \$	
- Road)	31 // Clawlordville	North of SR 267	Leon County Line	Landscaping	Wakulla	\$	34,100,000 \$ 33,229,00	00 x	CST	\$	- \$	- \$	- \$	871,074	\$ 871,07	4		\$ - \$	- \$	- \$ -	\$ -			\$ -	\$ -	\$ - \$	- \$	•		\$ -	\$ -	\$ - \$	- \$	-
Northeast Welaunee	Gateway - Boulevard Phase I	Fleischmann Road	Centerville Road at Roberts Road	New Road Construction	Leon	\$	72,400,000 \$ -		PDE/D/ROW/ CST	\$ 1,60	00,000 \$ 6,	700,000 \$	2,800,000 \$	61,300,000	\$ 72,400,00	0		\$ - \$	- \$	- \$ -	\$ -			s -	s -	s - s	- \$	-		s -	\$ -	s - s	- \$	-
. Northeast Bannerma		Quail Common Drive	Meridian Road	Widening and Multimodal Improvements	Leon	\$	39,797,000 \$ -	:	PDE/D/ ROW/CST	\$ 2,50	07,185 \$ 3,	143,930 \$	7,163,385 \$	26,982,083	\$ 39,797,00	0		s - s	- \$	- \$ -	\$ -			s -	\$ -	s - s	- s			s -	\$ -	s - s	- \$	-
7 Crawfordv		LL Wallace Road	Wakulla Springs Road	2 to 4 Lanes	Leon	\$	22,692,000 \$ 1,165,00	00		\$	- \$	- \$	- \$		\$ -	x	CST	s - s	- \$	- \$ 21,526,92	24 \$ 21,526,92	24		s -	\$ -	s - s	- \$			s -	\$ -	s - s	- \$	
11.1* Thomasvill	Road	Seventh Ave	Monroe Street	Multimodal Operational	Leon	\$	4,515,000 \$ -			\$	- \$	- \$	- \$		\$ -	x x	D/CST	\$ - \$ 5	554,400 \$	- \$ 3,960,00	00 \$ 4,514,40	00		\$ -	\$ -	s - s	- \$			s -	\$ -	s - s	- \$	
11.2* Thomasvill	Road	Bradford/Betton Rds	Seventh Ave	Multimodal Operational	Leon	\$	6,546,000 \$ -			\$	- \$	- \$	- \$	-	\$ -	х х	D/CST	\$ - \$ 8	803,880 \$	- \$ 5,742,00	00 \$ 6,545,88	во		s -	\$ -	s - s	- s			s -	\$ -	s - s	- \$	
12 Woodville	Highway	Capital Circle SE	Paul Russell Road (SR 263)	2 to 4 Lanes	Leon	\$	44,938,000 \$ 8,110,00	00		\$	- \$	- \$	- \$		\$ -	x	CST	s - s	- \$	- \$ 36,828,00	36,828,00	00		\$ -	\$ -	s - s	- \$			s -	\$ -	s - s	- \$	
45** Tennessee Dr/US 90	Street/Mahan	Capital Circle NE		Major Intersection Reconfiguration	Leon	\$	2,640,000 \$ -			\$	- \$	- \$	- \$		s -	x	PDE	\$ 2,640,000 \$	- \$	- \$ -	\$ 2,640,00	00		s -	\$ -	s - s	- s	-		s -	\$ -	s - s	- \$	-
4.1 Crawfordv		East Ivan	Wakulla Arran Road	2 to 4 Lanes	Wakulla	\$	65,404,000 \$ 5,648,00	00		\$	- \$	- \$	- \$		\$ -	х	ROW	\$ - \$	- \$ 20,2	80,996 \$ -	\$ 20,280,99	96 x	CST	\$ -	\$ -	s - s	39,474,928 \$	39,474,928		\$ -	\$ -	\$ - \$	- \$	
21.1 Orange Av	nue	Capital Circle SW	South Lake Bradford Road	Access Management and Multimodal Improvements	Leon	\$	3,184,000 \$ 659,00	00		\$	- \$	- \$	- \$		\$ -	х	D	\$ - \$ 2	286,050 \$	- \$ -	\$ 286,05	50 x	CST	\$ -	\$ -	s - s	2,239,280 \$	2,239,280		\$ -	\$ -	s - s	- \$	-
21.2 Orange Av	nue	South Lake Bradford Road	Cypress Lake Street	2 to 4 Lanes	Leon	\$	27,347,000 \$ 412,00	00		\$	- \$	- \$	- \$	-	\$ -	x	D/ROW	\$ - \$ 1,9	993,943 \$ 9,3	32,400 \$ -	\$ 11,326,34	43 x	CST	\$ -	\$ -	s - s	15,609,153 \$	15,609,153		s -	\$ -	s - s	- \$	
21.4 Orange Av	nue	Cypress Lake Street	Monroe Street	2 to 4 Lanes	Leon	\$	30,618,000 \$ 700,00	00 x	D	\$ 2,09	90,000 \$	- \$	- \$	-	\$ 2,090,00	0 x	ROW	\$ - \$	- \$ 15,7	08,000 \$ -	\$ 15,708,00	DO x	CST	\$ -	\$ -	s - s	12,120,403 \$	12,120,403		\$ -	\$ -	s - s	- \$	-
22.1 Pensacola	Street	Capital Circle NW	Appleyard Drive		Leon	\$	19,670,000 \$ -			\$	- \$	- \$	- \$		\$ -	x	PDE/D	\$ 1,758,410 \$ 2,0	)28,935 \$	- \$ -	\$ 3,787,34	45 x	CST	\$ -	\$ -	\$ - \$	15,883,076 \$	15,883,076		\$ -	\$ -	\$ - \$	- \$	-
23*** Tharpe Str	et	Capital Circle	Ocala Road	2 to 4 Lanes	Leon	\$	76,639,000 \$ -			\$	- \$	- \$	- \$	-	\$ -	х	D/ROW	\$ - \$ 5,5	48,262 \$ 27,6	57,654 \$ -	\$ 33,205,91	15 x	CST	\$ -	\$ -	s - s	43,433,361 \$	43,433,361		\$ -	\$ -	s - s	- \$	-
4.2 Crawfordv	lle Road	Wakulla Arran Road	Lost Creek Bridge	2 to 4 Lanes	Wakulla	\$	100,941,000 \$ 5,648,00	00		\$	- \$	- \$	- \$		\$ -			\$ - \$	- \$	- \$ -	\$ -	x	ROW	\$ -	\$ -	\$ 11,257,908 \$	- \$	11,257,908	x ROW/CST	\$ -	\$ -	\$ 22,334,237 \$	61,701,281 \$	84,035,518
5 Crawfordv	lle Road	Lost Creek Bridge	North of Alaska Way	2 to 4 Lanes	Wakulla	\$	144,370,000 \$ 7,844,00	00 x	ROW	\$	- \$	- \$	2,571,058 \$	-	\$ 2,571,05	8		\$ - \$	- \$	- \$ -	\$ -	x	ROW	\$ -	\$ -	\$ 11,160,000 \$	- \$	11,160,000	x ROW/CST	s -	\$ -	\$ 22,140,000 \$	100,655,000 \$	122,795,000
6 Crawfordv	lle Road	Wakulla CL	LL Wallace Road	2 to 4 Lanes	Leon	\$	45,119,000 \$ 1,445,00	00		\$	- \$	- \$	- \$	-	\$ -			\$ - \$	- \$	- \$ -	\$ -	х	ROW	\$ -	\$ -	\$ 12,929,152 \$	- \$	12,929,152	x CST	\$ -	\$ -	\$ - \$	30,744,670 \$	30,744,670
8 Interstate	10	(Midway) US 90 Interchange	Gadsden/Leon CL	4 to 6 Lanes	Gadsden	\$	53,188,660 \$ -			\$	- \$	- \$	- \$	-	\$ -	х	PDE	\$ 3,812,160 \$	- \$	- \$ -	\$ 3,812,16	60 x	D	\$ -	\$ 4,092,000	\$ - \$	- \$	4,092,000	x CST	s -	\$ -	\$ - \$	45,284,500 \$	45,284,500
9 Interstate	10	Gadsden/Leon CL	West of Capital Circle NW	4 to 6 Lanes	Leon	\$	79,633,650 \$ -			\$	- \$	- \$	- \$		\$ -	х	PDE	\$ 2,079,000 \$	- \$	- \$ -	\$ 2,079,00	00 x	D/ROW	\$ -	\$ 2,983,750	\$ 775,000 \$	- \$	3,758,750	x CST	\$ -	\$ -	\$ - \$	73,795,900 \$	73,795,900

Notes:

\* Assumed CRTPA/Blueprint Funding Parntership

Due to the complexity of this project, only PD&E is included in the CFP with the understanding that a No Build option is still in consideration.

\*\*\* Assumed Blueprint Project

According to information received from FDOT (Table 4 in the FDOT Revenue Document), OA and SIS category includes state and federal funds. All projects with OA and SIS funding include both state and federal funding.

Prior Year PDE costs for Orange Avenue and Crawfordville Road were split proportionally based on length to align costs with project segmentation that resulted from the PDE process.

PDE = Project Development and Environmental D = Design ROW = Right-of-Way CST = Construction

ITS = Intelligent Transportation System

YOE = Year of Expenditure

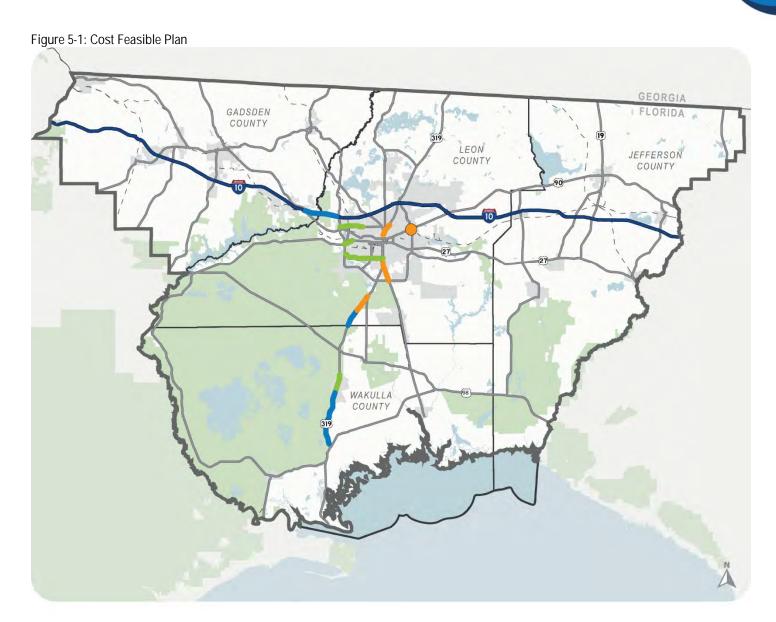




Table 5-3: Unfunded Needs (Vision Plan)

Project	From	То	Strategy	County
Welaunee Boulevard	I-10 Interchange		New Interchange	Leon
Stadium Drive / SR 366	Lake Bradford Road		Intersection Improvement	Leon
Adams Street	Orange Avenue	Bronough/ Duval	2 to 4 Lanes	Leon
Blountstown Highway	Geddie Road	Capital Circle NW	2 to 4 Lanes	Leon
Capital Circle NW	Interstate 10	Monroe Street (North)	2 to 4 Lanes	Leon
Interstate 10	Capital Circle NE	Gamble Road	4 to 6 Lanes	Leon/ Jefferson
Woodville Highway	Capital Circle SE	Natural Bridge Road	2 to 4 Lanes	Leon
Capital Circle NE	Centerville Road/Welaunee Boulevard		Major Intersection Reconfiguration	Leon
Interstate 10 Thomasville EB Exit	Thomasville Road		Major Interchange Reconfiguration	Leon
Interstate 10 Thomasville WB Entrance	Thomasville Road		Major Interchange Reconfiguration	Leon
West Tennessee Street	Ocala Road to Magnolia		Signal improvements, Signing, & Pavement Markings	Leon
US 90 (Mahan Drive) <sup>2</sup>	Capital Circle NE		Major Interchange Reconfiguration	Leon

Following the completion of the Cost Feasible Plan, this recommended project network was incorporated into the regional travel demand model to evaluate the congestion levels by the 2045 plan horizon year, as shown in Figure 5-2. The regional travel demand model operates on a Cube Voyager platform. Base year model data was developed by FDOT and adapted for use at the regional level. Employment and population projections were developed out to the year 2045 based on current and forecasted socioeconomic conditions combined with information from the Quality Growth Plus scenario.

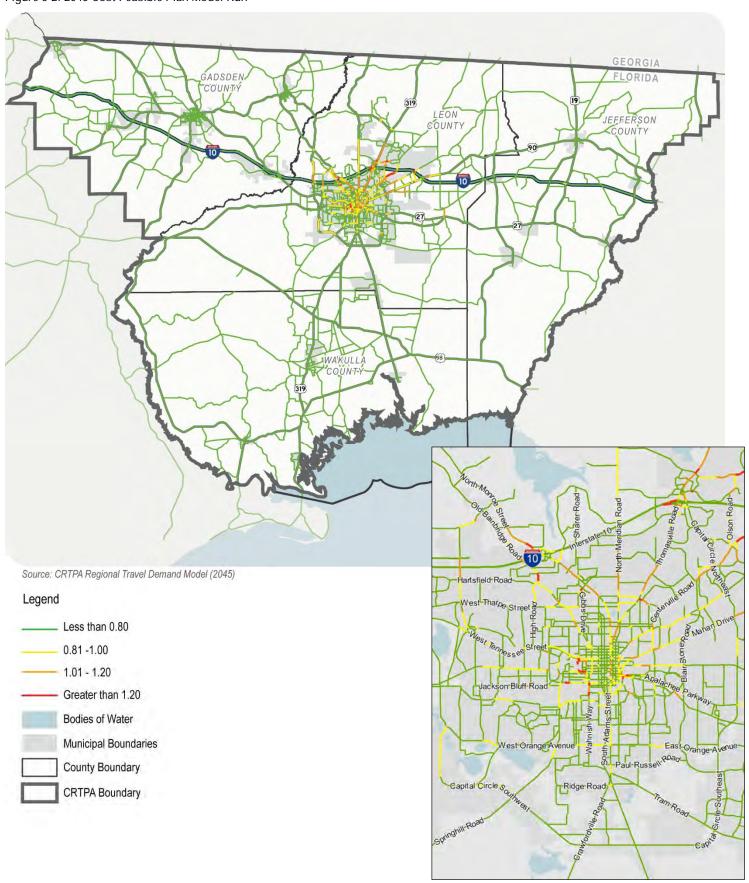
At a regional level, the travel demand model also influences the development of the Congestion Management Plan. The *RMP* applied the model to determine congestion levels and better understand future traffic conditions. This analysis indicates that while congestion levels do improve, additional unfunded roadway capacity or operational needs still exist.

Connections 2045 RMP

<sup>&</sup>lt;sup>2</sup> A PD&E study for the intersection of US 90 (Mahan Drive) and Capital Circle NE is included in the Cost Feasible Plan, due to the complex nature of the project location. Additional project phases and associated costs will be determined based on the findings of the PD&E.

Tallahassee Inset

Figure 5-2: 2045 Cost Feasible Plan Model Run



#### Roadway Maintenance

Maintenance funding in the CRTPA region primarily is used for roadway maintenance, though pedestrian and bicycle facilities are also maintained with these funds. FDOT has developed an estimate of their non-capacity funding programs at a statewide level. This 2045 Revenue Forecast has been noted as sufficient for meeting statewide objectives and program needs in all metropolitan and non-metropolitan areas. Of these statewide resources, the Resurfacing, Bridge, and Operation and Maintenance Programs in District 3 equates to nearly \$13 billion dollars between now and 2045.

Table 5-4: Statewide Non-Capacity Program Estimates

Major Programs	Tier 1	Tier 2	Tier 3	Tier 4
Major Programs	2021-2025	2026-2030	2031-2035	2036-2045
Safety	\$ 975,800,000	\$ 1,090,320,000	\$ 1,278,750,000	\$ 3,400,950,000
Resurfacing	\$ 5,181,260,000	\$ 5,478,000,000	\$ 6,573,550,000	\$ 17,949,800,000
Bridge	\$ 1,250,690,000	\$ 3,171,960,000	\$ 4,566,300,000	\$ 12,550,100,000
Product Support	\$ 7,825,440,000	\$ 8,855,880,000	\$ 10,998,800,000	\$ 29,958,700,000
Operations and Maintenance	\$ 8,855,980,000	\$ 11,346,720,000	\$ 14,201,100,000	\$ 38,824,950,000
Administration	\$ 3,296,300,000	\$ 3,816,120,000	\$ 4,369,450,000	\$ 11,395,950,000
Total Non-Capacity Programs	\$ 27,385,470,000	\$ 33,760,320,000	\$ 41,987,950,000	\$ 114,082,500,000

Several local revenue sources currently fund operations and maintenance projects including the 9<sup>th</sup> Cent Gas Tax, 1st Local Option Gas Tax, 2nd Local Option Gas Tax, Constitutional Gas Tax, and County Gas Tax. Tables 5-5 through 5-8 provide the projections for these local sources. Gas tax revenues are anticipated to be stagnant or decline as vehicle technology continues to improve, as such gas tax revenue was kept flat. Current year distribution amounts were obtained from the 2020 Local Government Financial Information Handbook.

Table 5-5: Gadsden County Local Gas Tax Revenues

Cadadan Caunty	Tier 1	Tier 2	Tier 3	Tier 4
Gadsden County	2021-2025	2026-2030	2031-2035	2036-2045
County Totals				
County Gas Tax	\$ 288,800	\$ 2,288,800	\$ 2,288,800	\$ 4,577,500
Constitutional Gas Tax	\$ 5,195,800	\$ 5,195,800	\$ 5,195,800	\$ 10,391,600
9th Cent Gas Tax	\$ 1,075,000	\$ 1,075,000	\$ 1,075,000	\$ 2,150,100
1st Local Option Gas Tax*	\$ 10,419,100	\$ 10,419,100	\$ 10,419,100	\$ 20,838,200
Municipal Totals				
Municipal Revenue Sharing Program	\$ 4,222,300	\$ 4,222,300	\$ 4,222,300	\$ 8,444,500
1st Local Option Gas Tax*	\$ 2,948,200	\$ 2,948,200	\$ 2,948,200	\$ 5,896,400

<sup>\* 1</sup>st Local Option Gas Tax Distribution Breakdown Between County and Municipalities

Gadsden BOCC 78%

**Total Municipality 22%** 

Chattahoochee 7%

Greensboro 1%

Gretna 1%

Havana 3%

Midway 1%

Quincy 9%

Table 5-6: Jefferson County Local Gas Tax Revenues

Lefferson County	Tier 1	Tier 2	Tier 3	Tier 4
Jefferson County	2021-2025	2026-2030	2031-2035	2036-2045
County Totals				
County Gas Tax	\$ 1,514,500	\$ 1,514,500	\$ 1,514,500	\$ 3,029,000
Constitutional Gas Tax	\$ 3,438,100	\$ 3,438,100	\$ 3,438,100	\$ 6,876,300
9th Cent Gas Tax	\$ 587,400	\$ 587,400	\$ 587,400	\$ 1,174,850
1st Local Option Gas Tax*	\$ 2,984,000	\$ 2,984,000	\$ 2,984,000	\$ 5,968,000
2nd Local Option Gas Tax**	\$ 1,594,400	\$ 1,594,400	\$ 1,594,400	\$ 3,188,700
Municipal Totals				
Municipal Revenue Sharing Program	\$ 569,300	\$ 569,300	\$ 569,300	\$ 1,138,700
1st Local Option Gas Tax*	\$ 377,100	\$ 377,100	\$ 377,100	\$ 754,200
2nd Local Option Gas Tax**	\$ 201,500	\$ 201,500	\$ 201,500	\$ 403,000

<sup>\* 1</sup>st Local Option Gas Tax Distribution Breakdown Between County and Municipalities

\* \*\*

Jefferson BOCC 89% 89% Monticello 11% 11%

Table 5-7: Leon County Local Gas Tax Revenues

Loop County	Tier 1	Tier 2	Tier 3	Tier 4						
Leon County	2021-2025	2026-2030	2031-2035	2036-2045						
County Totals										
County Gas Tax	\$ 5,942,700	\$ 5,942,700	\$ 5,942,700	\$ 11,885,400						
Constitutional Gas Tax	\$ 13,490,700	\$ 13,490,700	\$ 13,490,700	\$ 26,981,500						
9th Cent Gas Tax	\$ 6,362,300	\$ 6,362,300	\$ 6,362,300	\$ 12,724,500						
1st Local Option Gas Tax*	\$ 16,748,200	\$ 16,748,200	\$ 16,748,200	\$ 33,496,400						
2nd Local Option Gas Tax**	\$ 13,043,200	\$ 13,043,200	\$ 13,043,200	\$ 26,086,300						
Municipal Totals										
Municipal Revenue Sharing Program	\$ 31,877,600	\$ 31,877,600	\$ 31,877,600	\$ 63,755,300						
1st Local Option Gas Tax*	\$ 16,748,200	\$ 16,748,200	\$ 16,748,200	\$ 33,496,400						
2nd Local Option Gas Tax**	\$ 13,043,200	\$ 13,043,200	\$ 13,043,200	\$ 26,086,300						

<sup>\* 1</sup>st Local Option Gas Tax Distribution Breakdown Between County and Municipalities

Leon BOCC 47% 50%

Tallahassee 53% 50%

<sup>\*\* 2</sup>nd Local Option Gas Tax Distribution Breakdown Between County and Municipalities

<sup>\*\* 2</sup>nd Local Option Gas Tax Distribution Breakdown Between County and Municipalities

Table 5-8: Wakulla County Local Gas Tax Revenues

Waltulla County	Tier 1	Tier 2	Tier 3	Tier 4
Wakulla County	2021-2025	2026-2030	2031-2035	2036-2045
County Totals				
County Gas Tax	\$ 1,684,500	\$ 1,684,500	\$ 1,684,500	\$ 3,369,100
Constitutional Gas Tax	\$ 3,824,100	\$ 3,824,100	\$ 3,824,100	\$ 7,648,200
9th Cent Gas Tax	\$ 699,300	\$ 699,300	\$ 699,300	\$ 1,398,600
1st Local Option Gas Tax <sup>3</sup>	\$ 3,961,800	\$ 3,961,800	\$ 3,961,800	\$ 7,923,500
Municipal Revenue Sharing Program	\$ 304,400	\$ 304,400	\$ 11,885,300	\$ 608,800

#### Bicycle and Pedestrian

Independent bicycle and pedestrian projects in the Capital Region are funded through a variety of federal, state, and local sources. The CRTPA MPO is designated as a Transportation Management Area (TMA) since the region's population exceeds 200,000. With this designation, a portion of the available federal and state funds for the region are directly disbursed to the MPO. The CRTPA region places a high value on the implementation of bicycle and pedestrian projects. As such, the region's allocation of TMA funds is projected to be allocated to bicycle and pedestrian projects through the life of the *RMP*. Blueprint funds have also been identified for the implementation of bicycle and pedestrian projects in the City of Tallahassee and Leon County. Revenues from these funding sources are shown in Table 5-9.

The CRTPA is committed to identifying bicycle and pedestrian needs on the region's roadway network. As discussed in Chapter 3: Multimodal Needs, these projects have the opportunity to compete for funding from the Transportation Alternatives Program (a federal funding source administered through a grant program by FDOT) or utilize other locally available funds. Since they are not advanced into the Cost Feasible Plan, they have the flexibility to be implemented at the time most desired by the local jurisdictions.

The CRTPA 2021-2025 TIP has 14 unique bicycle and pedestrian projects identified, spread across the four-county area. These projects include sidewalks, shared use paths, striped bicycle lanes, and pedestrian safety improvements.

Capital projects considered for funding in the *RMP* include those within the county-wide plans, a sample selection of projects from each county is listed below.

#### **Gadsden County**

- Chattahoochee Connection Multi-use Path
- Chattahoochee to Bristol (C2B Trail)
- Greensboro to Gretna Multi-use Path

#### Jefferson County

- Aucilla Highway Buffered Bike Lanes
- Monticello Bike Trail
- US 90 Shared-use Trail (Monticello to Tallahassee)

#### **Leon County**

- Oak Ridge Road Shared-Use Trail
- Thomasville Road Multi-Use Path
- US 90 Shared-Use Trail (Tallahassee to Monticello)

#### Wakulla County

- Bloxham Cutoff Road Trail
- MLK Jr. Memorial Highway Multi-use Path
- US 319/Sopchoppy Highway Multi-use Path

#### Regional

- Georgia to Cross City Multi-use Path
- GF&A Trail Corridor
- US 90 Trail (W. Tennessee Street)
- US 90 Trail (Gretna to Chattahoochee)

<sup>&</sup>lt;sup>3</sup> All Wakulla County Local Option Gas Tax revenues go to the County.

Table 5-9: Projected Revenues, Capital Bicycle and Pedestrian Projects

Lood Dianning Agency	Funding	Tier 1	Tier 2	Tier 3	Tier 4
Lead Planning Agency	Source	2021-2025	2026-2030	2031-2035	2036-2045
CRTPA	TMA	\$ 19,430,000	\$ 19,430,000	\$ 19,430,000	\$ 38,850,000
CRTPA	TA	\$ 1,570,000	\$ 1,570,000	\$ 1,570,000	\$ 3,140,000
Tallahassee/Leon County	Blueprint	\$ 7,700,000	\$ 7,700,000	\$ 13,860,000	-

#### Public Transportation

The CRTPA 2021-2025 Transportation Improvements Program identifies unique public transportation projects. These projects consist of a mix of operations and capital and serve the needs of all of the regional transit agencies. Projected transit revenues within the CRTPA region were identified by FDOT. These projected revenues include both capital and operational efforts and are included in Table 5-10, and specific transit projects are identified in Table 5-11

Table 5-10: Projected Revenues, Transit Projects

Lead Planning	Funding Course	Tier 1	Tier 2	Tier 3	Tier 4
Agency	Funding Source	2021-2025	2026-2030	2031-2035	2036-2045
CRTPA	Federal and State	\$ 38,590,000	\$ 48,660,000	\$ 53,280,000	\$ 111,010,000
StarMetro	Farebox	\$ 26,340,000	\$ 28,376,000	\$ 30,569,000	\$ 68,408,000

Table 5-11: Projected Revenues, Transit Projects

Project	Tier 1	Tier 2	Tier 3	Tier 4	Total YOE Cost
Bus Stop Upgrades	\$1,370,387	\$1,808,910	\$2,124,099		\$5,303,397
Variable Message Signs	\$38,000				\$38,000
Automatic Passenger Counters	\$194,000				\$194,000
Transit Signal Prioritization	\$859,000				\$859,000
Fixed Route Buses	\$10,117,920	\$13,355,655	\$15,682,776		\$39,156,351
Demand Response Vans	\$951,610	\$1,256,125	\$1,474,996		\$3,682,731
Expansion Fixed-Route Vehicles			\$33,588,934		\$33,588,934
Spare Fixed-Route Expansion Vehicles				\$10,891,999	\$10,891,999
C.K. Steele Plaza Renovations		\$20,440,195	\$24,001,744		\$44,441,939
Total	\$13,530,917	\$36,860,885	\$76,872,549	\$10,891,999	\$138,156,351

#### **Aviation**

Aviation projects in the Capital Region are funded through a combination of federal and local sources. The CRTPA 2021-2025 TIP includes 9 unique projects with improvements to Quincy Municipal Airport and Tallahassee International Airport, these include items like the expansion of the air cargo facility at Tallahassee International Airport and construction of perimeter taxiways at Quincy Municipal Airport.

Anticipated capital funding for aviation can vary greatly depending on the needs of the airport as well as the available funding levels. Table 5-12 provides a rough estimate of potential revenues for aviation projects at each of the region's two public airports. These potential revenues are based simply on the current funding levels provided in the TIP, adjusted for inflation within each Tier.

Table 5-12: Projected Revenues, Aviation Projects

Lead Planning	Funding Course	Tier 1	Tier 2	Tier 3	Tier 4
Agency	Funding Source	2021-2025	2026-2030	2031-2035	2036-2045
Tallahassee International Airport	Federal, State, and Local	\$ 39,910,072	\$ 51,621,736	\$ 60,931,853	\$ 155,975,304
Quincy Municipal Airport	Federal, State, and Local	\$ 3,600,000	\$ 4,656,425	\$ 5,496,223	\$ 14,069,408

#### Environmental Considerations

Transportation projects can significantly impact many aspects of the environment, including wildlife and their habitats, wetlands, and groundwater resources. In situations in which impacts cannot be completely avoided, mitigation or conservation efforts are required. Environmental mitigation is the process of addressing damage to the environment caused by transportation projects or programs. The process of mitigation is best accomplished through enhancement, restoration, creation, and/or preservation projects that serve to offset unavoidable environmental impacts.

The Capital Region Transportation Planning Agency (CRTPA) is committed to minimizing the negative impacts of transportation projects on the natural and built environment to preserve and enhance the regions quality of life. In Florida, environmental mitigation for transportation projects is completed through a partnership between the MPOs, FDOT, and State and Federal environmental resource and regulatory agencies, such as the Water Management Districts (WMDs) and the Florida Department of Environmental Protection (FDEP). These activities are directed through Section 373 Florida Statues (F.S.), which establishes the requirements for mitigation requirements of habitat impacts. Under this statue the Florida Department of Transportation (FDOT) must identify projects requiring mitigation, determine a cost associated with the mitigation and place funds into an escrow account within the Florida Transportation Trust Fund. State transportation trust funds are programmed in the FDOT work program for use by the WMDs to provide mitigation for the impacts identified in the annual inventory of environmental impacts produced by FDOT.

Section 373.4137, F.S., establishes the FDOT mitigation program that is administered by the state's WMDs, which are responsible for developing an annual mitigation plan with input from Federal and State regulatory and resource agencies, including representatives from public and private mitigation banks. Each mitigation plan must focus on land acquisition and restoration or enhancement activities that offer the best mitigation opportunity for that specific region. The mitigation plans are required to be updated annually to reflect the most current FDOT work program and project list of a transportation authority. The FDOT Mitigation Program is a great benefit to the CRTPA because it offers an additional method to mitigate for impacts produced by transportation projects and it promotes coordination between federal and state regulatory agencies, the CRTPA, and local agencies.

#### Chapter 5 - Cost Feasible Plan Development

When addressing mitigation, the general rule is to avoid all impacts, minimize impacts, and mitigate impacts when impacts are unavoidable. This rule can be applied at the planning level, when the CRTPA is identifying areas of potential environmental concern due to the development of a transportation project. A typical approach to mitigation that the CRTPA can follow is to:

- Avoid impacts altogether;
- Minimize a proposed activity/project size or its involvement;
- Rectify the impact by repairing, rehabilitating, or restoring the affected environment;
- Reduce or eliminate the impact over time by preservation and maintenance operations during the life of the action;
- Compensate for environmental impacts by providing appropriate or alternate environmental resources of equivalent or greater value, on or off-site.

Florida Statutes require that impacts to habitat be mitigated through a variety of mitigation options, which include mitigation banks and mitigation through the Water Management District(s) and the FDEP. Potential environmental mitigation opportunities that could be considered by the CRTPA are listed in Table 5-13.

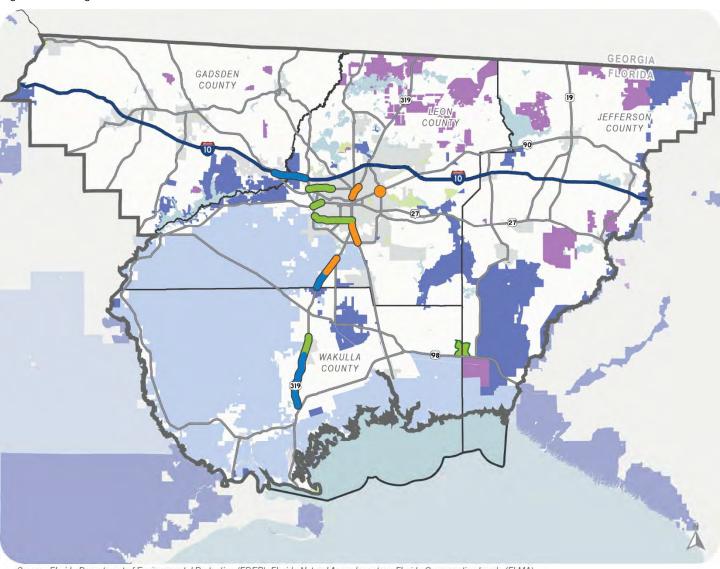
Planning for specific environmental mitigation strategies over the life of the *RMP* can be challenging. Potential mitigation challenges include lack of funding for mitigation projects and programs, lack of available wetland mitigation bank credits, improperly assessing cumulative impacts of projects, and permitting issues with the county, local, state and federal regulatory agencies. These challenges can be lessened when the CRTPA engages its stakeholders, including regulatory agencies, the public and other interested parties, through the public involvement process which provides the CRTPA with an efficient method to gain input and address concerns about potential mitigation strategies and individual projects.

In addition to the process outlined in the Florida Statutes and implemented by the CRTPA and its partner agencies, the Efficient Transportation Decision Making (ETDM) process is used for seeking input on individual qualifying *RMP* projects allowing for more specific commentary and documentation. This provides assurance that mitigation opportunities are identified, considered and available as the plan is developed and projects are advanced. Through these approaches, the State of Florida and its MPO partners ensure that mitigation will occur to offset the adverse effects of proposed transportation projects.

Table 5-13: Potential Environmental Mitigation Opportunities

Resource/Impacts	Potential Mitigation Strategy
Wetlands and Water	<ul> <li>Restore degraded wetlands</li> <li>Create new wetland habitats</li> <li>Enhance or preserve existing wetlands</li> <li>Improve storm water management</li> <li>Purchase credits from a mitigation bank</li> </ul>
Forested and Other Natural Areas	<ul> <li>Use selective cutting and clearing</li> <li>Replace or restore forested areas</li> <li>Preserve existing vegetation</li> </ul>
Habitats	<ul> <li>Construct underpasses, such as culverts</li> <li>Other design measures to minimize potential fragmenting of animal habitats</li> </ul>
Streams	<ul> <li>Stream restoration</li> <li>Vegetative buffer zones</li> <li>Strict erosion and sedimentation control measures</li> </ul>
Threatened or Endangered Species	<ul> <li>Preservation</li> <li>Enhancement or restoration of degraded habitat</li> <li>Creation of new habitats</li> <li>Establish buff areas around existing habitat</li> </ul>

Figure 5-13: Mitigation Banks and Conservation Lands



Source: Florida Department of Environmental Protection (FDEP); Florida Natural Areas Inventory, Florida Conservation Lands (FLMA)

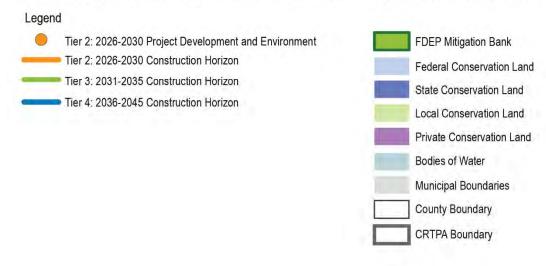
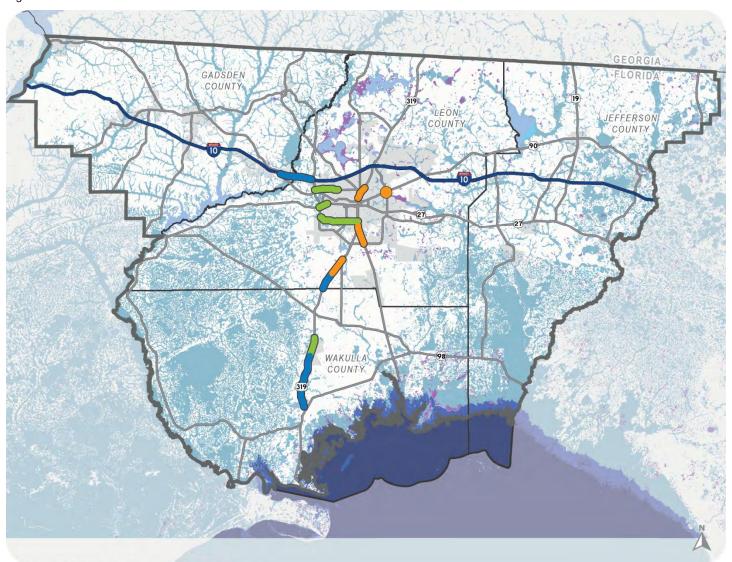


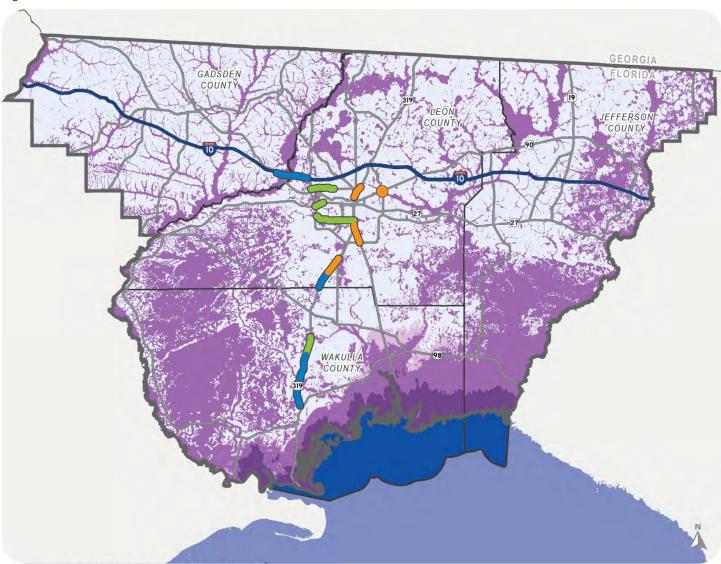
Figure 5-14: Wetlands



Source: US Fish & Wildlife Service National Wetlands Inventory



Figure 5-15: Flood Risk



Source: US Fish & Wildlife Service National Wetlands Inventory

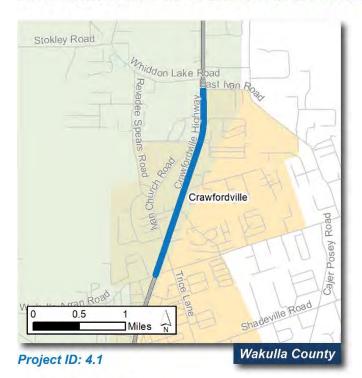


#### Cost Feasible Plan Project Sheets

This section includes project sheets for each individual project in the cost feasible plan. Each project sheet offers information about cost feasible projects such as the project ID, extents, project description and nearby features, location, length, cost, vicinity and existing and planned modal accommodations. Each project sheet also highlights the independent phases of the project as it moves through the project development process.

# **Crawfordville Road**

#### East Ivan Road to Wakulla Arran Road



#### **Project at a Glance**

Improvement Type: Widen from 2 to 4 Lanes

Length: 2.1 Miles

Prior Year Costs: \$5,648,000

Estimated Total Cost: \$65,404,000

#### **Project Timeline**

Timeline	Project Development and Environment	Design	Right of Way	Construction
Complete				
2026-2030				
2031-2035				
2036-2045				
Cost			\$20,281,000	\$39,475,000

#### **Project Description**

Crawfordville Road is proposed to be widened from two to four lanes from East Ivan Road to the Lost Creek Bridge. Buffered bicycle lanes, downtown parking improvements, sidewalks and street lighting will also be included as part of this project. This segment from East Ivan Road to Wakulla Arran Road is one segment of the entire project.

<b>Existing Facilities</b>	Planned Facilities
Sidewalk	Sidewalk
Bike Lane	Bike Lane
Shared-Use Path	Shared-Use Path
Transit Stop	Transit Stop
Freight Route	Freight Route
Funding Type	

Other Arterial
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Strategic Intermodal Sy	ystem
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#### Wakulla Arran Road to Lost Creek Bridge



Project ID: 4.2

Wakulla County

#### Project at a Glance

Improvement Type: Widen from 2 to 4 Lanes

Length: 2.5 Miles

Prior Year Costs: \$5,648,000

Estimated Total Cost: \$100,941,000

#### **Project Timeline**

#### **Project Description**

Crawfordville Road is proposed to be widened from two to four lanes from East Ivan Road to the Lost Creek Bridge. Buffered bicycle lanes, downtown parking improvements, sidewalks and street lighting will also be included as part of this project. This segment from Wakulla Arran Road to the Lost Creek Bridge is one segment of the entire project.

#### **Environmental Considerations**

The southern most segment includes an area designated as Flood Zone AE which is a 1% Special Flood Zone area subject to a 100-year flood.

# **Existing Facilities Planned Facilities**

Sidewalk	Sidewalk
Bike Lane	Bike Lane

Shared-Use Path	Shared-Use Path
Transit Stop	Transit Stop

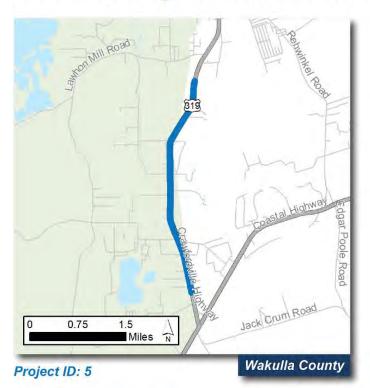
Freight Route	Freight Route

#### **Funding Type**

V	Other Arterial
	Strategic Intermodal System

Timeline	Project Development and Environment	Design	Right of Way	Construction
Complete				
2026-2030				
2031-2035				
2036-2045				
Cost			\$11,258,000	\$84,035,000

#### Lost Creek Bridge to North of Alaska Way



#### **Project at a Glance**

Improvement Type: Widen from 2 to 4 Lanes

Length: 3.4 Miles

Prior Year Costs: \$7,844,000

Estimated Total Cost: \$144,370,000

#### **Project Timeline**

#### **Project Description**

Crawfordville Road is proposed to be widened from two to four lanes from the Lost Creek Bridge to just north of Alaska Way. This section of Crawfordville Road (US 319) is the connection point from US 98 for travelers driving north to Tallahassee or south towards Apalachicola. The proposed widening of this road should improve traffic flow for this junction.

#### **Community Features**

This segment of Crawfordville Road provides access to four places of worship, the Wakulla County Public Library, Tallahassee Community College (TCC), and the Wakulla Environmental Institute (WEI).

# Existing Facilities Sidewalk Bike Lane Shared-Use Path Transit Stop Freight Route Planned Facilities Sidewalk Bike Lane The Shared-Use Path Transit Stop Freight Route Funding Type Other Arterial

Strategic Intermodal System

Timeline	Project Development and Environment	Design	Right of Way	Construction
Complete				
2026-2030				
2031-2035				
2036-2045				
Cost			\$13,731,000	\$122,795,000

#### Wakulla County Line to LL Wallace Road



#### Project at a Glance

Improvement Type: Widen from 2 to 4 Lanes

Length: 2.0 Miles

Prior Year Costs: \$1,445,000

Estimated Total Cost: \$45,119,000

#### **Project Timeline**

#### **Project Description**

Crawfordville Road is proposed to be widened from two to four lanes from the Wakulla County line to LL Wallace Road. Crawfordville Road (US 319) is a major north-south thoroughfare connecting Florida's coast along the Gulf of Mexico to Tallahassee and further north into Georgia. The proposed widening of this road should improve traffic flow for this segment of Crawfordville Road.

#### **Environmental Considerations**

This segment of Crawfordville Road borders the Apalachicola National Forest as shown in Figure 5-3.

Additionally, there are several areas located in the corridor designated as Flood Zone A, as shown at the the regional scale in Figure 5-5.

<b>Existing Facilities</b>	<b>Planned Facilities</b>
Sidewalk	Sidewalk
Bike Lane	Bike Lane
Shared-Use Path	Shared-Use Path
Transit Stop	Transit Stop
Freight Route	Freight Route
Funding Type	
Other Arterial	
Strategic Intermodal Sy	stem

Timeline	Project Development and Environment	Design	Right of Way	Construction
Complete				
2026-2030				
2031-2035				1,1-
2036-2045				Marine State of the State of th
Cost			\$12,929,000	\$30,745,000

#### LL Wallace Road to Wakulla Springs Road



#### Project at a Glance

Improvement Type: Widen from 2 to 4 Lanes

Length: 1.9 Miles

Prior Year Costs: \$1,165,000

Estimated Total Cost: \$22,692,000

#### **Project Timeline**

#### **Project Description**

Crawfordville Road is proposed to be widened from two to four lanes from LL Wallace Road to Wakulla Springs Road. US 319 is a major north-south thoroughfare providing the connection to Florida's coast along the Gulf of Mexico to Tallahassee and further north into Georgia. This section of Crawfordville Road (US 319) is the connection point to FL 61, which leads to the Wakulla Springs State Park. The proposed widening of this road should improve traffic flow for this junction.

#### **Environmental Considerations**

This segment of Crawfordville Road is surrounded by the Apalachicola National Forest as shown in Figure 5-3. Additionally, there are several areas located in the corridor designated as Flood Zone A, as shown at the the regional scale in Figure 5-5.

<b>Existing Facilities</b>	<b>Planned Facilities</b>
Sidewalk	Sidewalk
Bike Lane	Bike Lane
Shared-Use Path	Shared-Use Path
Transit Stop	Transit Stop
Freight Route	Freight Route
Funding Type	
Other Arterial	
Strategic Intermodal Sys	stem

Timeline	Project Development and Environment	Design	Right of Way	Construction
Complete			No purchase needed	
2026-2030				
2031-2035				
2036-2045				
Cost				\$21,527,000

# **Interstate 10**

#### (Midway) US 90 Interchange to Gadsden/Leon County Line



#### **Project at a Glance**

Improvement Type: Widen from 4 to 6 Lanes

Length: 1.7 Miles

Estimated Total Cost: \$53,189,000

# Project Timeline

Timeline	Project Development and Environment	Design	Right of Way	Construction
Complete			No purchase needed	
2026-2030				
2031-2035				
2036-2045				
Cost	\$3,812,000	\$4,092,000		\$45,285,000

#### **Project Description**

Interstate 10 is a major east-west thoroughfare that runs through Florida from Jacksonville to Tallahassee to Pensacola. This project is proposing to widen Interstate 10 from four to six lanes from the US 90 Interchange to the Gadsden/Leon County line. This project is included in the Florida Department of Transportation's cost feasible plan for the Strategic Intermodal System Network.

#### **Environmental Considerations**

A portion of this corridor includes an area designated as Flood Zone AE which is a 1% Special Flood Zone area subject to a 100-year flood.

<b>Existing Facilities</b>	Planned Faciliti
Sidewalk	Sidewalk
Bike Lane	Bike Lane
Shared-Use Path	Shared-Use Path
Transit Stop	Transit Stop
Freight Route	Freight Route
Funding Type	
Other Arterial	
Strategic Intermodal Sy	stem
Blueprint Project	

es

# **Interstate 10**

#### Gadsden/Leon County Line to West of Capital Circle NW



#### **Project at a Glance**

Improvement Type: Widen from 4 to 6 Lanes

Length: 1.8 Miles

Estimated Total Cost: \$79,634,000

#### **Project Description**

Interstate 10 is a major east-west thoroughfare that runs through Florida from Jacksonville to Tallahassee to Pensacola. This project is proposing to widen Interstate 10 from four to six lanes from the Gadsden/Leon County line to just west of Capital Circle NW. This project is included in the Florida Department of Transportation's cost feasible plan for the Strategic Intermodal System Network.

#### **Environmental Considerations**

A portion of this corridor is designated as Flood Zone A, as shown at the regional scale in Figure 5-5.

<b>Existing Facilities</b>	Planned Facilities
Sidewalk	Sidewalk
Bike Lane	Bike Lane
Shared-Use Path	Shared-Use Path
Transit Stop	Transit Stop
Freight Route	Freight Route
Funding Type	
Other Arterial	
Strategic Intermodal System	stem
Blueprint Project	

#### **Project Timeline**

Timeline	Project Development and Environment	Design	Right of Way	Construction
Complete				
2026-2030				
2031-2035				
2036-2045				A CONTRACTOR OF THE PARTY OF TH
Cost	\$2,079,000	\$2,984,000	\$775,000	\$73,796,000

# **Thomasville Road**

#### Seventh Avenue to Monroe Street



#### Project at a Glance

Improvement Type: Multimodal Operational Improvements

Length: 0.6 Miles

Estimated Total Cost: \$4,514,000

#### **Project Description**

Removal of the center turn lane along Thomasville Road from Monroe Street to 7th Avenue is proposed to make additional space in the right-of-way for wider sidewalks/shared-use paths.

NOTE: the removal of the turn lane is only to 7th; the next segment is removal of travel lanes.

#### **Community Features**

This segment of Thomasville Road provides access to one place of worship and many businesses, including restaurants and bars, along the road.

#### **Existing Facilities Planned Facilities**

- Sidewalk Sidewalk
- Bike Lane Bike Lane
- Shared-Use Path✓ Shared-Use Path✓ Transit Stop✓ Transit Stop
  - Freight Route Freight Route

#### **Funding Type**

- Other Arterial
- Strategic Intermodal System
- Blueprint Project

#### **Project Timeline**

Timeline	Project Development and Environment	Design	Right of Way	Construction
Complete			No purchase needed	
2026-2030				
2031-2035				
2036-2045				
Cost		\$554,000		\$3,960,000

Additional materials regarding the Thomasville Road improvements can be found at:

Midtown Area Transportation Plan

# **Thomasville Road**

#### Bradford Road/Betton Road to Seventh Avenue



#### **Project at a Glance**

Improvement Type: Multimodal Operational Improvements

Length: 0.8 Miles

Estimated Total Cost: \$6,546,000

#### **Project Description**

Lane reduction from 6 to 4 lanes is proposed along this segment from approximately Colonial Drive to Bradford Road/Betton Road to accommodate a shared-use path.

#### **Community Features**

This segment of Thomasville Road provides access to many businesses, including a grocery store.

#### **Existing Facilities** Planned Facilities

// Sidewalk	Sidewalk
	The second secon

Bike Lane	Bike Lane
Charad Llas Dath	Charad Llas Dath

Transit Stop Transit Stop	Shared-Ose Falli	Shareu-Ose Falli
	Transit Stop	Transit Stop

Freight Route

#### **Funding Type**

Freight Route

$\checkmark$	Other Arterial
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Strategic Intermodal System
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Blueprint Project

#### **Project Timeline**

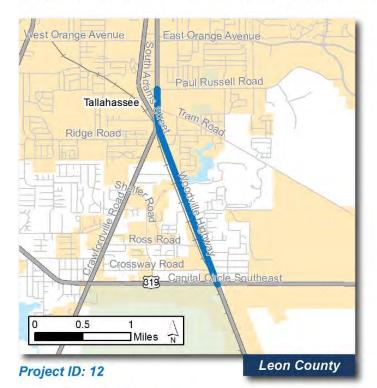
Timeline	Project Development and Environment	Design	Right of Way	Construction
Complete			No purchase needed	
2026-2030				
2031-2035				
2036-2045				
Cost		\$804,000		\$5,742,000

Additional materials regarding the Thomasville Road improvements can be found at:

Midtown Area Transportation Plan

# **Woodville Highway**

#### Capital Circle SE to Paul Russell Road (SR 263)



#### **Project at a Glance**

Improvement Type: Widen from 2 to 4 Lanes

Length: 2.1 Miles

Prior Year Costs: \$8,110,000

Estimated Total Cost: \$44,938,000

#### **Project Timeline**

#### **Project Description**

Woodville Highway is proposed to be widened from 2 lanes to 4 lanes to better accommodate commuter traffic just South of Tallahassee. The widening will occur on Woodville Highway between Capital Circle Southeast and Gaile Avenue. From Gaile Avenue north to Tram Road a loop configuration is proposed. Woodville Highway is one of the major thoroughfares for commuters between Wakulla and Leon County. This roadway also leads down to the coast making it a popular route for weekend visitors to travel along.

#### **Community Features**

This portion of Woodville Highway provides access to four places of worship and the Gene Cox Stadium.

#### **Existing Facilities Planned Facilities**

- Sidewalk Sidewalk
- Bike Lane V Bike Lane
- 🖊 Shared-Use Path 💢 Shared-Use Path
- Transit Stop Transit Stop

#### **Funding Type**

Other Arterial

Strategic Intermodal System

Blueprint Project

Timeline	Project Development and Environment	Design	Right of Way	Construction
Complete				
2026-2030				
2031-2035				
2036-2045				
Cost				\$36,828,000

The planning for this project began in 2009 with a Project Development and Environment (PE&E) Study. Since that time, the Design Phase has been completed, and the project is currently in the Right-of-Way Phase.

# **Orange Avenue**

#### Capital Circle SW to South Lake Bradford Road



#### **Project at a Glance**

Improvement Type: Access Management and Multimodal

Length: 1.6 Miles

Prior Year Costs: \$659,000

Estimated Total Cost: \$3,184,000

#### **Project Timeline**

#### **Project Description**

Orange Avenue is proposed to be widened from two to four lanes from Capital Circle SW to Monroe Street. This extension will improve the connection between two north-south corridors, Capital Circle and Monroe Street. This segment from Capital Circle SE to South Lake Bradford Road is one segment of the entire project. Coordination with nearby roadway projects will allow for the efficient handling of commuter traffic traveling in southern Tallahassee during peak hours.

#### **Community Features**

This portion of Orange Avenue provides access to the Tallahassee Museum, one place of worship, and a mobile home community.

#### **Existing Facilities Planned Facilities**

Sidewalk	Sidewalk
Rike Lane	Rike Lane

	Shared-Use Path	Shared-Use Path
<b>√</b>	Transit Stop	Transit Stop

Freight Route Freight Route

#### **Funding Type**

,	Other Arterial
	Strategic Intermodal System
Γ	Blueprint Project

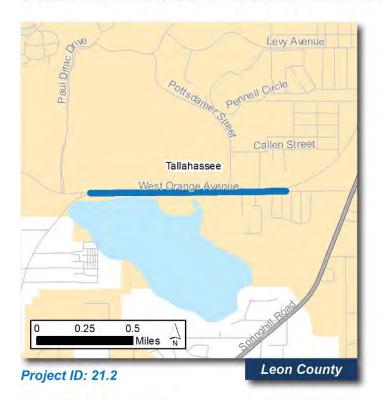
Timeline	Project Development and Environment	Design	Right of Way	Construction
Complete			No purchase needed	
2026-2030				
2031-2035				
2036-2045				
Cost		\$286,000		\$2,239,000

Additional materials regarding the Orange Avenue improvements can be found at:

Southwest Area Transportation Plan

# **Orange Avenue**

#### South Lake Bradford Road to Lake Bradford Road



#### **Project at a Glance**

Improvement Type: Widen from 2 to 4 Lanes

Length: 1.0 Miles

Prior Year Costs: \$412,000

Estimated Total Cost: \$27,347,000

#### **Project Timeline**

#### **Project Description**

Orange Avenue is proposed to be widened from two to four lanes from Capital Circle SW to Monroe Street. This extension will improve the connection between two north-south corridors, Capital Circle and Monroe Street. This segment from South Lake Bradford Road to Lake Bradford Road is one section of the entire project. Coordination with nearby roadway project will allow for the efficient handling of commuter traffic traveling in southern Tallahassee during peak hours.

#### **Planned Facilities Existing Facilities** Sidewalk Sidewalk Bike Lane Bike Lane Shared-Use Path Shared-Use Path Transit Stop Transit Stop Freight Route Freight Route **Funding Type** Other Arterial Strategic Intermodal System **Blueprint Project**

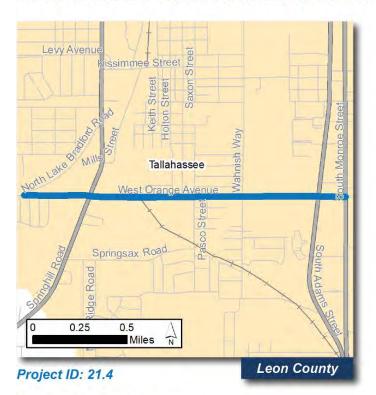
Timeline	Project Development and Environment	Design	Right of Way	Construction
Complete				
2026-2030				
2031-2035				\
2036-2045				
Cost		\$1,994,000	\$9,332,000	\$15,609,000

Additional materials regarding the Orange Avenue improvements can be found at:

Southwest Area Transportation Plan

# **Orange Avenue**

#### Lake Bradford Road to Monroe Street



#### **Project at a Glance**

Improvement Type: Widen from 2 to 4 Lanes

Length: 1.7 Miles

Prior Year Costs: \$700,000

Estimated Total Cost: \$30,618,000

#### **Project Timeline**

#### **Project Description**

Orange Avenue is proposed to be widened from two to four lanes from Capital Circle SW to Monroe Street. This extension will improve the connection between two north-south corridors, Capital Circle and Monroe Street. This segment from Lake Bradford Road to Monroe Street is one section of the entire project. This segment's proximity to Florida A&M University's would benefit students, faculty, and staff.

#### **Community Features**

This segment of Orange Avenue provides access to two places of worship, one preschool, and the FAMU Community Garden. There are also three educational institutions along the road: Nims Junior High School, R. Frank Nims Middle School, and the Florida A&M University Development Research School.

#### **Existing Facilities Planned Facilities**

Sidewalk		Sidewalk
	Bike Lane	Bike Lane

Transit Stop Transit Stop	Shared-Use Path	Shared-Use Path
	Transit Stop	Transit Stop

# Freight Route Freight Route

# Funding Type ✓ Other Arterial ☐ Strategic Intermodal System ☐ Blueprint Project

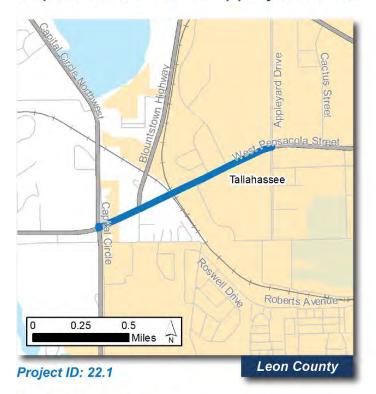
Timeline	Project Development and Environment	Design	Right of Way	Construction
Complete				
2026-2030				
2031-2035				
2036-2045				
Cost		\$2,090,000	\$15,708,000	\$12,120,000

Additional materials regarding the Orange Avenue improvements can be found at:

Southwest Area Transportation Plan

# **Pensacola Street**

#### Capital Circle SW to Appleyard Drive



#### **Project at a Glance**

Cost

Improvement Type: Widen from 2 to 4 Lanes

Length: 1 Mile

mated Total Cos	st: \$19,670,000	<u>√</u>	Other Arterial Strategic Intermodal System	
ject Timeli	ne		Blueprint Project	
Timeline	Project Development and Environment	Design	Right of Way	Construction
Complete			No purchase needed	
2026-2030				
2031-2035				
2036-2045				

\$2,029,000

#### **Project Description**

Pensacola Street from Capital Circle NW to Appleyard Drive is proposed to be widened from two lanes to four lanes. This street is a popular peak hour commuter route. This expansion should work in conjunction with the Capital Circle Southwest Improvements to improve the flow of commuter traffic on the southwest side of Tallahassee. These improvements should also greatly affect the traffic capacity outside of Tallahassee Community College ensuring their faculty, staff, and students are able to travel to and from campus efficiently.

#### **Community Features**

This segment of Orange Avenue provides access to Tallahassee Community College (TCC).

# Existing Facilities Sidewalk Bike Lane Shared-Use Path Transit Stop Freight Route Funding Type Other Arterial Strategic Intermodal System

\$1,758,000

\$15,883,000

# **Tharpe Street**

#### Capital Circle NW to Ocala Road



#### Project at a Glance

Improvement Type: Widen from 2 to 4 Lanes

Length: 2.6 Miles

Estimated Total Cost: \$76,639,000

### **Project Description**

This proposed project will widen the existing two-way, two-lane roadway to a four-lane roadway with median. This project is intended to address current and future congestion, as well as increase the level of service and better the flow of traffic for individuals traveling on the western side of Tallahassee. The project area provides a direct connection between the commercial areas near Capital Circle NW and the commercial development along W Tharpe Street east of the project area.

#### **Community Features**

This segment of Tharpe Street provides access to two places of worship, one private school, one preschool, and one day care center.

### **Existing Facilities Planned Facilities**

Sidewalk Sidewalk

Bike Lane Bike Lane

Shared-Use Path
✓ Transit Stop
✓ Transit Stop

Freight Route Freight Route

#### **Funding Type**

Other Arterial

Strategic Intermodal System

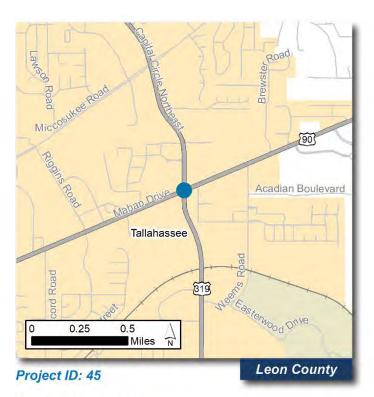
Blueprint Project

#### **Project Timeline**

Timeline	Project Development and Environment	Design	Right of Way	Construction
Complete				
2026-2030				
2031-2035				
2036-2045				
Cost		\$5,548,000	\$27,658,000	\$43,433,000

**Project Description** 

# **US 90 (Mahan Drive) at Capital Circle NE**



#### **Project at a Glance**

Improvement Type: Major Intersection Reconfiguration

Length: N/A

Estimated Total Cost: \$2,640,000

#### **Project Timeline**

This project will reconfigure the intersection of US $90$
and Capital Circle NE. Two major roadways meet at
this intersection, leading to high levels of congestion
at peak times. The proposed modification is intended
to improve traffic flow and increase the efficiency of
vehicle movement in western Tallahassee. In order to
improve the efficiency and safety for all users, bicycle
lanes, signage, and crosswalks are recommended. At
this time, the project is only recommended for Project
Development and Environmental Study to better
understand feasible alternatives.

#### **Community Features**

Two major commuter routes converge at this intersection which provides access to one place of worship and several businesses.

<b>Existing Facilities</b>	<b>Planned Facilities</b>
Sidewalk	Sidewalk
Bike Lane	Bike Lane
Shared-Use Path	Shared-Use Path
Transit Stop	Transit Stop
Freight Route	Freight Route
Funding Type	

<b>~</b>	Other Arterial
	Strategic Intermodal System
Г	Blueprint Project

Timeline	Project Development and Environment	Design	Right of Way	Construction
Complete				
2026-2030				
2031-2035				
2036-2045				
Cost	\$2,640,000			