

ADMINISTRATIVE ACTION
TYPE 2 CATEGORICAL EXCLUSION

Florida Department of Transportation

CR52/MERIDIAN AVENUE/21ST STREET/SUWANEE WAY/ST. JOE ROAD

District: FDOT District 7

County: Pasco County

ETDM Number: N/A

Financial Management Number: 439832-5-32-01

Federal-Aid Project Number: N/A

Project Manager: Amber Russo

The Environmental review, consultation, and other actions required by applicable federal environmental laws for this project are being, or have been, carried out by the the Florida Department of Transportation (FDOT) pursuant to 23 U.S.C. § 327 and a Memorandum of Understanding dated May 26, 2022, and executed by the Federal Highway Administration and FDOT.

This action has been determined to be a Categorical Exclusion, which meets the definition contained in 40 CFR 1508.4, and based on past experience with similar actions and supported by this analysis, does not involve significant environmental impacts.

Signature below constitutes Location and Design Concept Acceptance:

A handwritten signature in blue ink, appearing to be 'K. Russo', is written over a horizontal line.

March 24, 2025

Director Office of Environmental Management
Florida Department of Transportation

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This document was prepared in accordance with the FDOT PD&E Manual.

This project has been developed without regard to race, color or national origin, age, sex, religion, disability or family status (Title VI of the Civil Rights Act of 1964, as amended).

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1. Project Information

1.1 Project Description

The Florida Department of Transportation (FDOT) District Seven, in cooperation with Pasco County, is conducting a Project Development and Environment (PD&E) Study at the intersection of County Road (CR) 52/Meridian Avenue/21st Street/Suwanee Way/St. Joe Road in Dade City and Pasco County (Figure 1-1). The project limits extend north along 21st Street from Church Avenue to Missouri Avenue, along CR 52/Meridian Avenue from 21st Street to approximately 750 feet west of 17th Street, and along St. Joe Road/Suwanee Way from 22nd Street to 21st Street. CR 52/21st Street is a north-south roadway and CR 52/Meridian Avenue is an east-west roadway. CR 52 is 21st Street south of Meridian Avenue and Meridian Avenue east of 21st Street. Traffic flows east-west along St. Joe Road/Suwanee Way from I-75 to just east of the project limits. The project is located in Sections 27 and 28 of Township 24 South, Range 21 East.

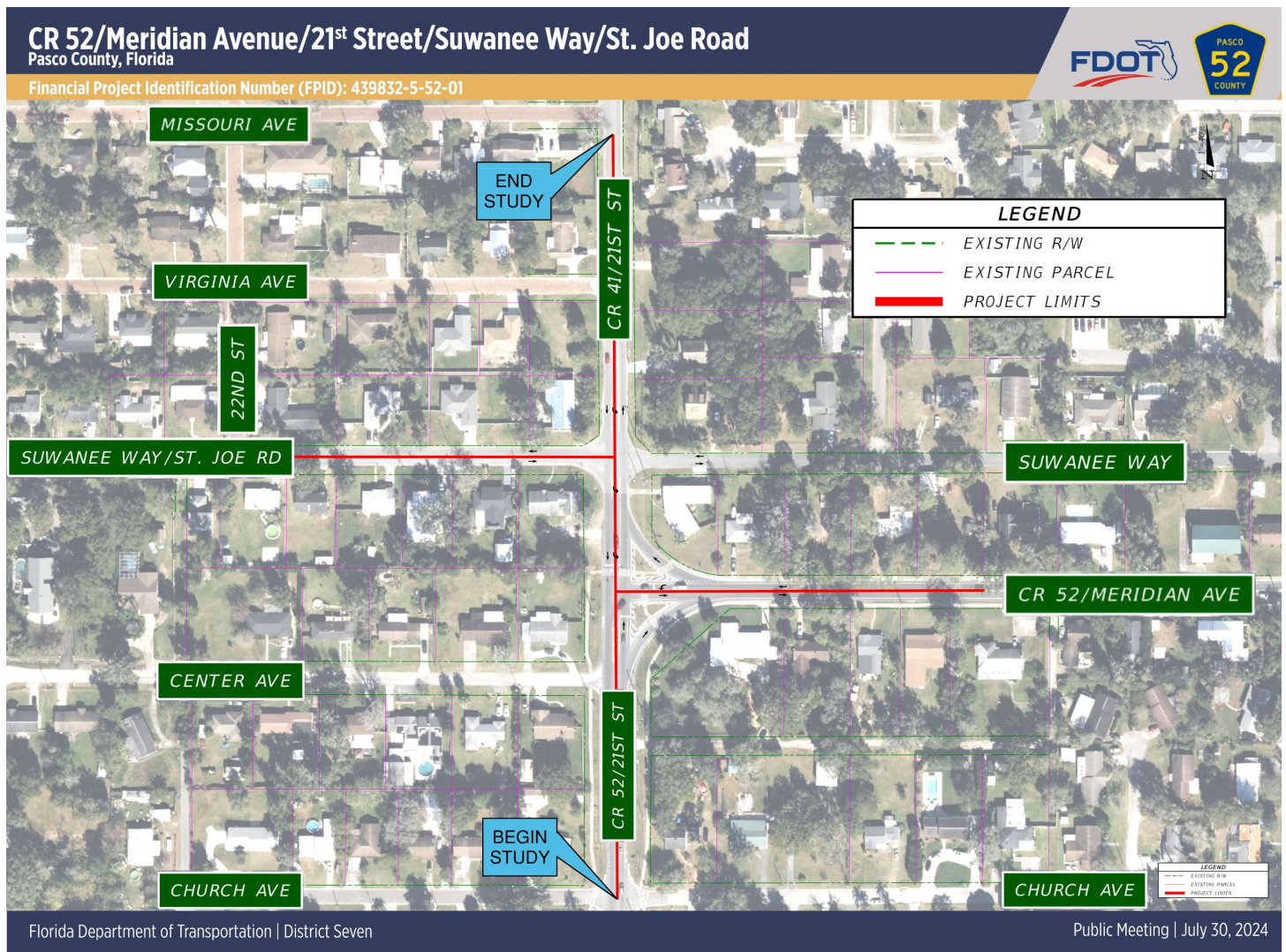


Figure 1-1 Project Location Map

Within the project limits, CR 52/21st Street is a two-lane north-south roadway with sidewalks along both sides of the roadway. CR 52/Meridian Avenue is a two-lane east-west roadway with sidewalks along both sides of the roadway. St.

Joe Road/Suwanee Way is a two-lane east-west roadway with no sidewalks.

The Preferred Alternative includes connecting CR 52/Meridian Avenue, east of 21st Street, to Suwanee Way/St. Joe Road, west of 21st Street to better accommodate the east-west traffic flow. The proposed improvements will create a 4-leg intersection with CR 52/21st Street and St. Joe Road/Suwanee Way/Meridian Avenue; however, this creates a T-intersection at 21st Street and Suwanee Way to the east. Approximately 1.86 acres of right of way will be acquired by the Preferred Alternative. This study provides engineering and environmental documentation and analysis to aid FDOT in determining the type, preliminary design, and location of the improvements to the intersections at CR 52/Meridian Avenue/21st Street/Suwanee Way/St. Joe Road.

The preferred alternative along CR 52/21st Street, from Church Avenue to Suwanee Way, includes two 11-foot travel lanes with appropriate turn lanes. Additionally, a 12-foot sidewalk and an 8-foot sidewalk are provided within approximately 100 feet of existing right of way from Church Avenue to Suwanee Way (Figure 1-2).

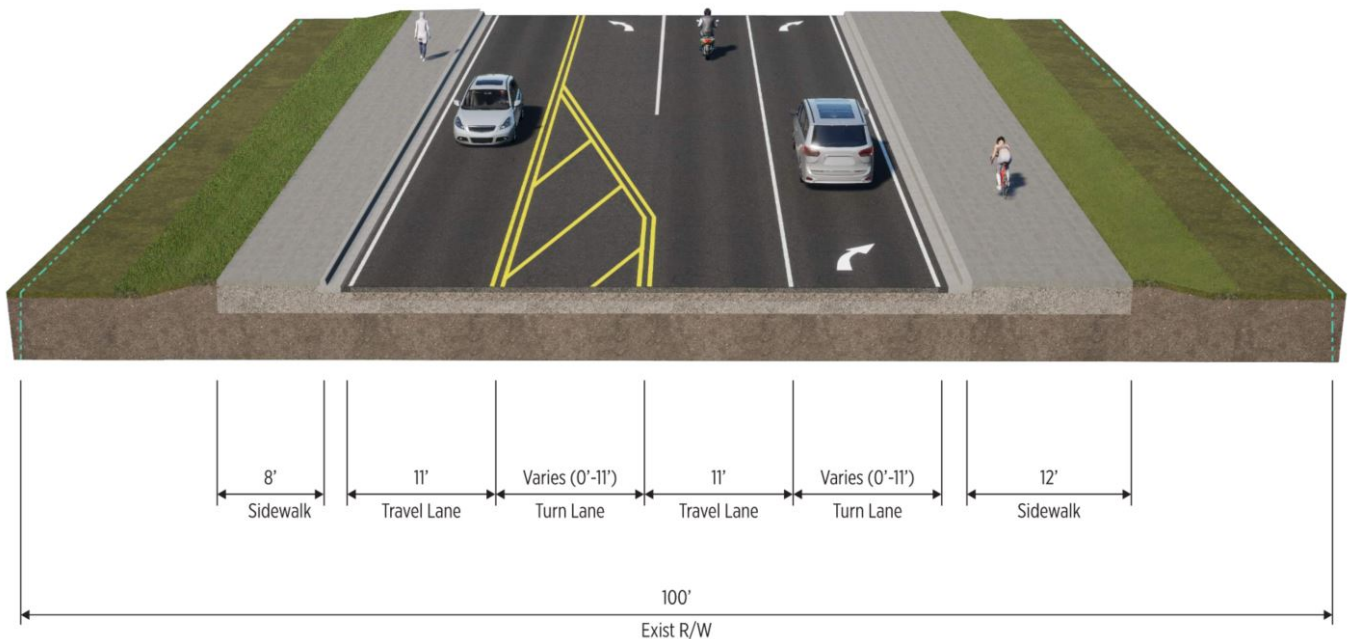


Figure 1-2 CR52/21st Street

Along CR 52/Meridian Avenue from 21st Street to west of 17th Street, the preferred alternative provides two 11-foot lanes with appropriate turn lanes, an 8-foot sidewalk on the north side, and a 6 to 12-foot sidewalk on the south side. Up to 34 feet of right of way will be acquired (Figure 1-3).

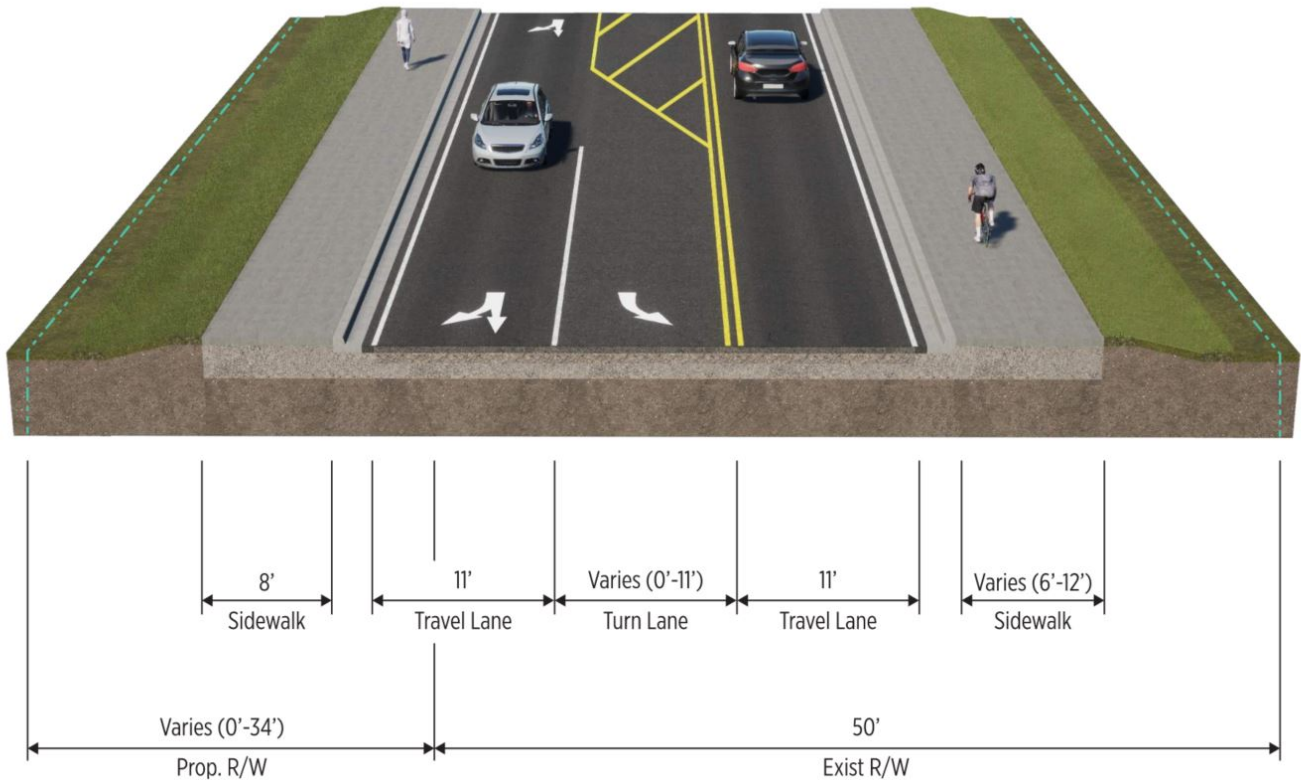


Figure 1-3 CR 52/Meridian Avenue Typical Section

Along St. Joe Road/Suwanee Way from 22nd street to 21st street, the preferred alternative provides two 11-foot travel lanes with appropriate turn lanes and a 12-foot sidewalk on the south side. Right of way will be needed along the south side of St. Joe Road/Suwanee Way (Figure 1-4).

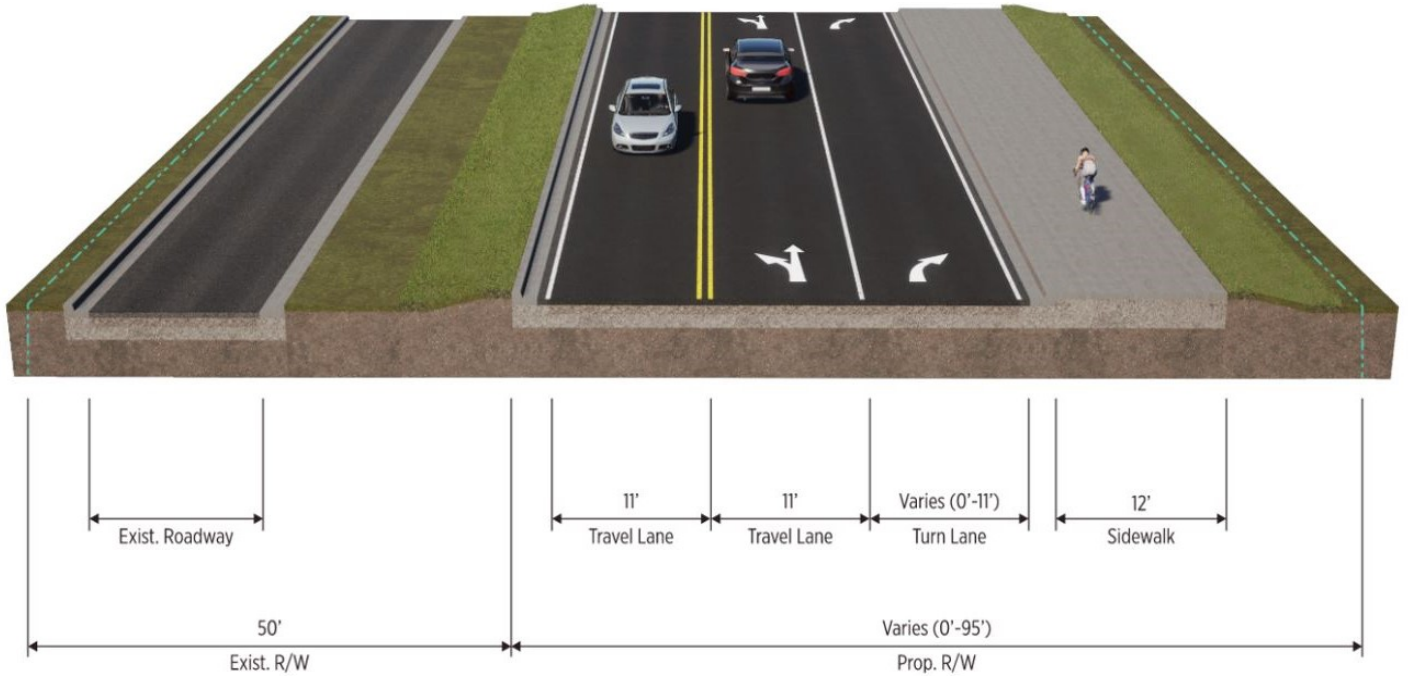


Figure 1-4 St. Joe Road/Suwanee Way Typical Section

Along CR 41/21st Street from Suwanee Way to Missouri Avenue, the preferred alternative provides two 11-foot travel lanes and a 6-foot sidewalk on the east side. No right of way acquisition is proposed along CR 41/21st Street from Suwanee Way to Missouri Avenue (Figure 1-5).

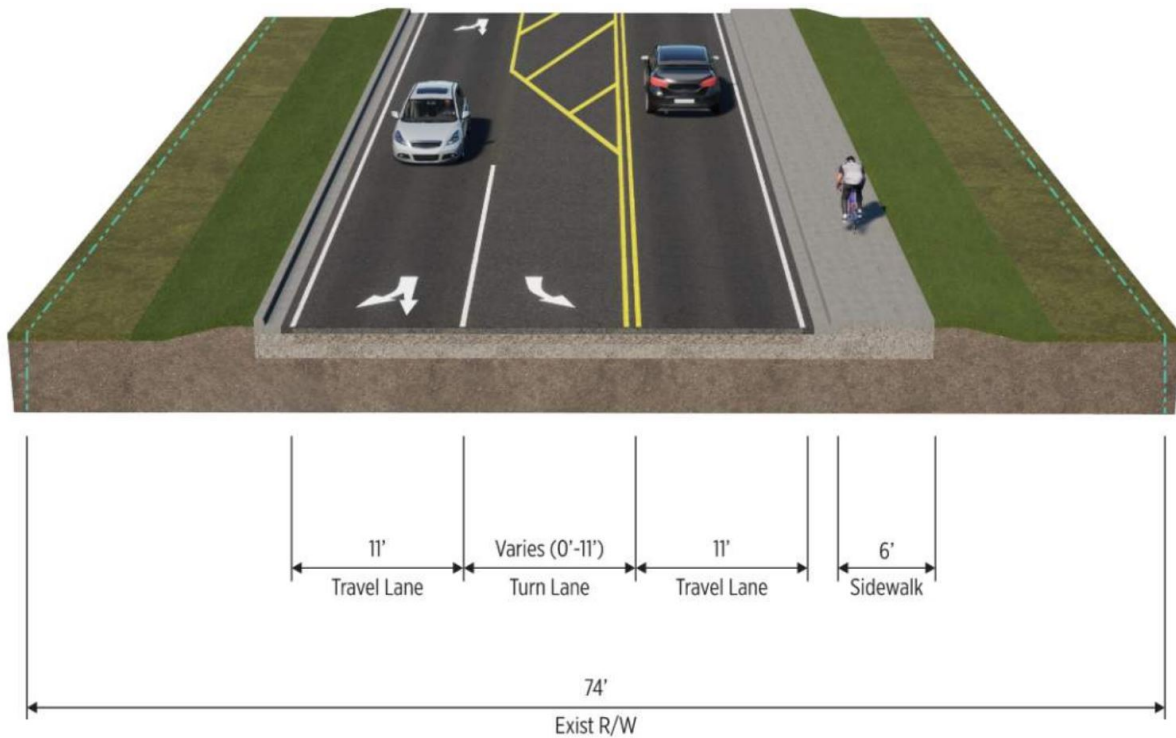


Figure 1-5 CR 41/21st Street Typical Section

Coastal Zone Consistency

Coastal Zone Consistency determination will be completed during permitting if a permit is required.

1.2 Purpose and Need

The purpose of this project is to reduce traffic congestion along CR 52 with improving safety and system linkage for the project. This project is needed to meet current and future traffic demand and to address the safety concerns at the intersection.

Transportation Demand:

Population and employment annual growth rates were calculated from the Pasco County Metropolitan Planning Organization Long Range Transportation Plan (LRTP). Population and employment annual growth rates for Pasco County were calculated as 2.14% and 2.31%, respectively. The current intersections will function at a level of service D-F in Design Year 2050 (Table 1-1).

Intersection	Peak Hour	LOS	Overall Delay (Sec/veh)	NB Delay (sec/veh)/LOS	SB Delay (sec/veh)/LOS	EB Delay (sec/veh)/LOS	WB Delay (sec/veh)/LOS
CR52/21st Street Intersections							
St. Joe Road/ Suwanee Way	AM	F	58.6	10.4 / B	8.3 / A	265.3 / F	310.7 / F
	PM	E	37.6	9.7 / A	9.0 / A	223.5 / F	238.6 / F
CR 52/ Meridian Avenue	AM	D	50.9	14.4 / B	48.6 / D	N/A	108.6 / F
	PM	F	86.7	25.8 / C	81.7 / F	N/A	168.8 / F

Table 1-1 Future No Build (2050) Level of Service

Safety:

Crash data has been obtained through the Florida Signal Four Analytic crash database for the past five years. A crash analysis (2018-2023) was conducted at the intersections of CR 52/21st Street with CR 52/Meridian Avenue, St. Joe Road/Suwanee Way, and Center Avenue. *There have been 29 crashes reported along CR 52/21st Street during the 5-year period. The crash rate was found to be approximately 1.499, nearly two times higher than the statewide average (0.876).* The intersection with the most reported crashes was St. Joe Road/Suwanee Way. Rear-end crashes account for most of the crashes (55.17%), followed by angle (13.79%) and left turn crashes (13.79%). Rear-end crashes are associated with congestion.

System Linkage:

Currently, CR 52/ Meridian Avenue intersects US 98 and continues westbound to CR 52/21st Street. St. Joe Road/Suwanee Way intersects with I-75 continuing eastbound to 15th Street. There is a need for a direct connection between two major roadways in the state, US 98 and I-75, contributing to the movement of people, goods, and services. The new connection is needed to provide better distribution of traffic on the roadway network. The project will provide a 6-foot sidewalk and 12-foot sidewalk on CR 52/21st Street and 6 to 12-foot sidewalks on CR 52/Meridian Avenue and St. Joe Road/Suwanee Way to connect to the local sidewalk network.

1.3 Planning Consistency

Design is underway, and right-of-way and construction are funded for fiscal year (FY) 2025. The project is funded through construction, and planning consistency is achieved.

Currently Adopted LRTP-CFP	COMMENTS			
No	This is an operational improvement and not documented in the Pasco County Metropolitan Planning Organization's (MPO) Mobility 2045 Long Range Transportation Plan (LRTP). Since this is not a capacity project, it is not listed in the LRTPs Cost Feasible Plan but does align with the LRTPs Goal #2: Improve Safety and Security. The Pasco County MPO Transportation Improvement Program (TIP) and Statewide Transportation Improvement Program (STIP) are attached.			
	Currently Approved	\$	FY	COMMENTS
PE (Final Design)				
TIP	Y	\$339,546 \$632,802	<2025 2025	Preliminary Engineering (underway)

STIP	Y	\$339, 546 \$632, 802	<2025 2025	Preliminary Engineering (underway)
R/W				
TIP	Y	\$2,345,400	2025	
STIP	Y	\$2,345,400	2025	
Construction				
TIP	Y	\$3,727,662	2025	
STIP	Y	\$4,808, 308	2025	

2. Environmental Analysis Summary

Issues/Resources	Significant Impacts?*			
	Yes	No	Enhance	NoInv
3. Social and Economic				
1. Social	☐	☒	☐	☐
2. Economic	☐	☒	☐	☐
3. Land Use Changes	☐	☒	☐	☐
4. Mobility	☐	☒	☐	☐
5. Aesthetic Effects	☐	☒	☐	☐
6. Relocation Potential	☐	☒	☐	☐
7. Farmland Resources	☐	☐	☐	☒
4. Cultural Resources				
1. Section 106 of the National Historic Preservation Act	☐	☒	☐	☐
2. Section 4(f) of the USDOT Act of 1966, as amended	☐	☐	☐	☒
3. Section 6(f) of the Land and Water Conservation Fund	☐	☐	☐	☒
4. Recreational Areas and Protected Lands	☐	☐	☐	☒
5. Natural Resources				
1. Protected Species and Habitat	☐	☒	☐	☐
2. Wetlands and Other Surface Waters	☐	☐	☐	☒
3. Essential Fish Habitat (EFH)	☐	☐	☐	☒
4. Floodplains	☐	☐	☐	☒
5. Sole Source Aquifer	☐	☐	☐	☒
6. Water Resources	☐	☒	☐	☐
7. Aquatic Preserves	☐	☐	☐	☒
8. Outstanding Florida Waters	☐	☐	☐	☒
9. Wild and Scenic Rivers	☐	☐	☐	☒
10. Coastal Barrier Resources	☐	☐	☐	☒
6. Physical Resources				
1. Highway Traffic Noise	☐	☐	☐	☒
2. Air Quality	☐	☒	☐	☐
3. Contamination	☐	☒	☐	☐
4. Utilities and Railroads	☐	☒	☐	☐
5. Construction	☐	☒	☐	☐

USCG Permit

- ☒ A USCG Permit IS NOT required.
☐ A USCG Permit IS required.

* **Impact Determination:** Yes = Significant; No = No Significant Impact; Enhance = Enhancement; NoInv = Issue absent, no involvement. Basis of decision is documented in the following sections.

3. Social and Economic

The project will not have significant social and economic impacts. Below is a summary of the evaluation performed.

3.1 Social

The evaluation for this project did not find any significant impacts that will affect the social value within the study area.

The Environmental Screening Tool (EST) Sociocultural Data Report (SDR), dated August 9, 2024, was used for demographic data, and is included in the project file. The SDR uses the United States Census Bureau 2018 - 2022 American Community Survey (ACS) data and reflects the approximation of the population based on the project area of the 500-foot project buffer intersecting the Census block groups along the project corridor. Table 3-1 below provides the sociocultural characteristics of the project area compared to Pasco County as a whole.

Based on the demographics of the SDR study area, the number of residents aged 65 and older (8.41%) is much lower than Pasco County (22.17%). The proportion of households that do not have vehicles available (5.56%) is slightly higher than the County average (4.82%).

The SDR identified 107 households with a population of 333 people. The percent of households below poverty level is 20.56% compared to the County average of 12.23%. Additionally, the median household income is \$48,703 within the study area compared to \$63,187 county-wide.

No changes to the population or demographic characteristics of the study area are anticipated to result from the project.

Sociocultural Characteristics	Percentage of Population	
	Project Area	Pasco County
Race/Ethnicity: Minority Population	59.76%	29.62%
Race/Ethnicity: Black or African American Alone	15.62%	5.98%
Race/Ethnicity: Hispanic or Latino of Any Race	43.24%	17.43%
Age: 65 or Over	8.41%	22.17%
Disability: Population 20 to 64 with a Disability	11.17%	13.41%
Income: Household Below Poverty Level	20.56%	12.23%
English Language Proficiency: Speaks English "Less Than Very Well"	14.87%	5.35%
Housing: Occupied Housing Units with No Vehicle	5.56%	4.82%

Table 3-1 Demographics Summary of Project Area with 500-Foot Buffer (Census 2018 - 2022 ACS)

This project will support the projected growth and existing and future land uses in the area. This project will accommodate local and regional traffic flow. Right of way acquisition, including six residential relocations, is required to accommodate the Preferred Alternative. No business relocations are needed. Access to proximate land uses may be temporarily affected during the construction phase.

No increases or decreases in population are expected as a result of the project. It is anticipated that any future growth in the study area will be in accordance with the Pasco County Comprehensive Plan.

The Preferred Alternative will not disproportionately impact any distinct communities within the project area.

Community Cohesion

There is one church building within the project area with services for New Life Family Church in Christ and Iglesia Morada De Paz on CR 52/Meridian Avenue with parking access on Suwanee Way. This facility will not be impacted by the Preferred Alternative, and access to the New Life Family Church in Christ/Iglesia Morada De Paz will be maintained during construction.

There are no barriers, retaining walls, or elevated structures in the Preferred Alternative that would impact, divide, or result in decreased connections to communities or activity centers. Construction of the Preferred Alternative will maintain community cohesion by providing additional access across CR 52/21st Street to nearby work centers, parks, and communities. Based on this information, the project is not anticipated to negatively impact community cohesion.

Safety

The project is not anticipated to impact service from emergency vehicles and will maintain travel time to emergency and medical facilities. Isolated areas will not be created, and safe access will be maintained and enhanced with this project.

The Preferred Alternative will enhance the pedestrian and bicycle safety characteristics of the corridor and provide improved accessibility to all users with sidewalks throughout the length of the project. Sidewalks will extend along CR 52/21st Street from Church Avenue to Suwanee Way and along St. Joe Road/Suwanee Way from 22nd Street to 21st Street. These enhancements will tie into the existing local sidewalk network.

3.2 Economic

Community facilities are public or private organizations that local residents rely upon for goods or services. There is one community facility located within the study area. It is the religious center New Life Family Church in Christ/Iglesia Morada De Paz, located at 37135 Meridian Avenue. This facility is not anticipated to be impacted during the construction phase, and access on Suwanee Way will be maintained throughout the project. The CR 52/Meridian Avenue access may be temporarily impacted during construction. The project is anticipated to improve traffic patterns along the study corridor.

The proposed project is not located within a Rural Area of Opportunity and the project alone has little potential to attract new development. While the proposed project will not cause increased development, the areas within and surrounding the study area are slated for future economic growth. According to University of Florida's Bureau of Economic and Business Research, the projected population growth of Pasco County is from 592,669 in 2022 with an increase ranging from 642,200 to 1,036,700 in 2050. According to the Pasco MPO's 2045 LRTP, employment growth is projected in the Highlands (East) Market Area, which encompasses Dade City and the study corridor. Through 2045, Pasco County is expected to have an increase in financial activities and professional/business services.

The proposed project is anticipated to relieve traffic congestion at the CR 52/Meridian Avenue/21st Street/Suwanee Way/St. Joe Road intersection. This will help to serve the increasing mobility demands of the area, as traffic toward residences and employment centers continues to grow. Specifically, those entering the intersection from St. Joe Road or Suwanee Way would be able to access CR 52/21st Street and travel to both businesses and employment centers more

conveniently and efficiently. Additionally, there would be improved access to major roadways US 98 and I-75 east and west of the study corridor. Based on the proposed geometry of the Preferred Alternative, there are no potential business relocations. The Preferred Alternative is not anticipated to result in existing businesses being bypassed.

The project will not have an impact on either increasing or decreasing employment opportunities in the study area or region, although access to employment centers is anticipated to be improved. Additionally, the project will not affect any military installations.

3.3 Land Use Changes

Land use along the corridor was classified using the Florida Land Use Cover and Forms Classification System (FLUCFCS). The existing land use designations within the 500-foot project buffer area are provided in Table 3-2. The existing land use is also attached. The GeoPlan Future Land Use 2020 dataset shows that future land use will consist of Mixed Use - General (0.02%) and Residential Medium (5.01 - 12 DU/AC) (76.18%). Along St. Joe Road/Suwanee Way, and southwest of the current St. Joe Road/Suwanee Way and CR 52/21st Street intersection, land use will be changed by the construction of a new roadway segment connecting St. Joe Road/Suwanee Way to CR 52/Meridian Avenue. Land use will also change along CR 52/Meridian Avenue and directly northeast of the current CR 52/Meridian Avenue and CR 52/21st Street intersection due to roadway expansion. Specifically, transportation land use will replace residential land use in both cases. These land use changes are consistent with the planned future land use of the area and the Pasco County Comprehensive Plan Future Land Use Map (attached).

Description	Acres	Percentage
Parcels with No Values	14	18.61%
Institutional	<0.5	<0.66%
Public/Semi-Public	1	1.33%
Recreation	2	2.66%
Residential	52	69.13%
Retail/Office	<0.5	<0.66%
Vacant Residential	2	2.66%
Vacant Non-residential	<0.5	<0.66%
Other	2.7	3.63%
Totals	75.2	100%

Table 3-2 Existing Land Use

3.4 Mobility

The proposed project aims to serve the increasing mobility demands of the area, as traffic toward residences and employment centers (particularly in and surrounding Dade City) continues to grow. The proposed project will improve operational conditions at the intersections.

The proposed project is anticipated to relieve traffic congestion at the CR 52/Meridian Avenue/21st Street/Suwanee Way/St. Joe Road intersection. This will help to serve the increasing mobility demands of the area, as traffic toward residences and employment centers continues to grow. While access to proximate businesses may be temporarily affected by project construction, overall economic enhancements are anticipated. Specifically, those entering the

intersection from St. Joe Road/Suwanee Way or CR 52/Meridian Avenue would be able to access CR 52/21st Street and travel to both businesses and employment centers more conveniently and efficiently. Additionally, there would be improved access to major roadways US 98 and I-75 east and west of the study corridor.

The proposed project is anticipated to meet the future area travel demand while addressing current safety/roadway deficiencies. The project will provide pedestrian and bicycle safety on the corridor by providing a combination of 6 to 12-foot sidewalks along CR 52/ 21st Street, CR 52/Meridian Avenue, Suwanee Way, and St. Joe Road/Suwanee Way. Travel time within the study corridor is anticipated to decrease.

3.5 Aesthetic Effects

The Preferred Alternative may affect the vista or viewshed of residents adjacent to the project area. Residential areas are continuous throughout the project limits and present on all sides of the existing roads, with most of the residences being within a 100-foot limit. The proposed intersection improvements can impact the viewsheds of those in the surrounding area. The Preferred Alternative is similar in design and aesthetics to the surrounding roadways and is consistent with future land use plans. The project is compatible and in character with the community's aesthetic values.

Landscaping and other aesthetic elements of the proposed intersection improvements will be considered during the Design phase. Therefore, the Preferred Alternative will have no significant impact on the aesthetics of the project area.

3.6 Relocation Potential

There are right of way needs that will require acquisitions to construct the project. Pasco County, the City of Dade City, and multiple private homeowners own parcels within the Preferred Alternative. To implement the proposed improvements, additional right of way is required primarily directly south of St. Joe Road/Suwanee Way west of 21st Street and directly north of CR 52/Meridian Avenue. The proposed project is anticipated to require 1.86 acres of right of way for the Preferred Alternative's intersection improvements. This will involve right of way acquisition from ten parcels. In addition, the Preferred Alternative is anticipated to have no business relocations but will have six potential residential relocations. Most of the residences are within 100 feet of the existing roads. The potential residential relocations are identified in Figure 3-1 and Table 3-3. SFR refers to *single family residence*. MA refers to *market analysis*. Additional right of way impacts are identified in Table 3-4.

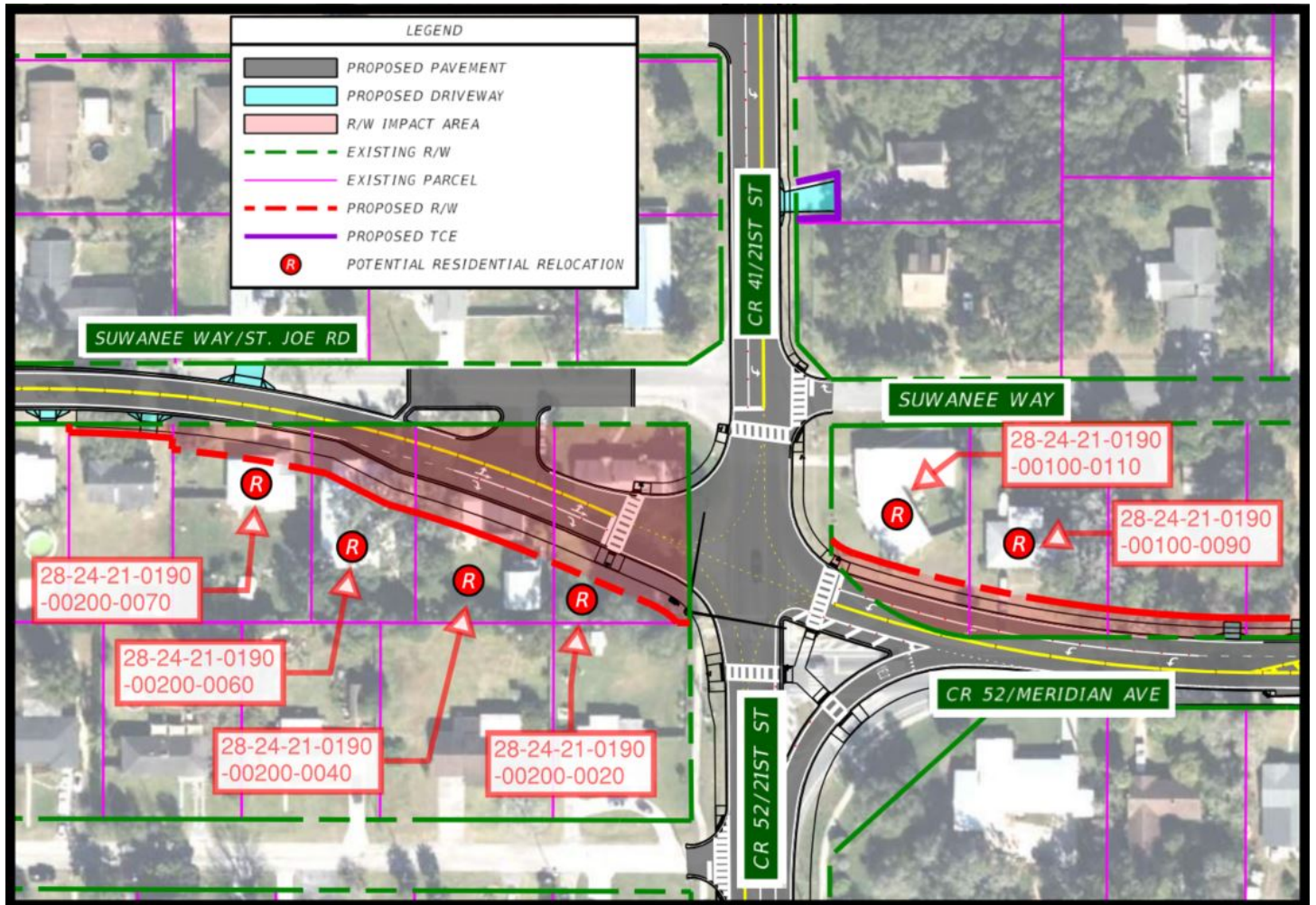


Figure 3-1 Potential Residential Relocations

Address	Parcel	Description	Area	Year Built	Number of Units	Household Type
36946 Suwanee Way, Dade City, FL 33525	28-24-21-0190-00200-0020	2 bed 1 bath	1,247 SF	1946	1	SFR
36936 Suwanee Way, Dade City, FL 33525	28-24-21-0190-00200-0040	2 bed 2 bath	1,666 SF	1946	1	SFR
36926 Suwanee Way, Dade City, FL 33525	28-24-21-0190-00200-0060	3 bed 3 bath	2,060 SF	1956	1	SFR
36918 Suwanee Way, Dade City, FL 33525	28-24-21-0190-00200-0070	2 bed 2 bath	1,040 SF	1950	1	SFR
37009 Meridian Avenue, Dade City, FL 33525	27-24-21-0190-00100-0110	4 bed 2 bath	2,199 SF	1956	1	SFR
37017 Meridian Avenue, Dade City, FL 33525	27-24-21-0190-00100-0090	3 bed 2 bath	1,300 SF	1957	1	SFR

Table 3-3 Potential Residential Displacements

Address	Parcel	Area Impacted
37027 Meridian Avenue Dade City FL 33525	27-24-21-0190- 00100-0070	1169 SF
37041 Meridian Avenue Dade City FL 33525	27-24-21-0190- 00100-0050	902 SF
37051 Meridian Avenue Dade City FL 33525	27-24-21-0190- 00100-0030	565 SF
37109 Meridian Avenue Dade City FL 33525	27-24-21-0190- 00100-0010	57 SF

Table 3-4 Additional Right of Way Impacts

While residential displacements are anticipated, internet websites and MLS listings (multiple listing service) indicate that there are twenty-one residential properties for sale and for lease currently available as potential replacement sites within 5 miles of the project area. The properties are shown in Tables 3-5, and 3-6.

Address	Description	List Price	Area	Year Built	House Type
36934 Howard Ave, Dade City, FL 33525	2 bed				
	1 bath	\$169,500	920 SF	1950	SFR
37044 Florida Ave, Dade City, FL 33525	3 bed				
	2 bath	\$219,000	816 SF	1955	MA / SFR
37820 Beth St, Dade City, FL 33525	3 bed				
	2 bath	\$219,900	1,158 SF	1952	MA / SFR
11301 Sally Rd, Dade City, FL 33525	3 bed				
	2 bath	\$265,000	1,542 SF	1958	MA / SFR
36433 Clinton Ave, Dade City, FL 33525	3 bed				
	2 bath	\$289,900	1,171 SF	1954	SFR
13239 Waterford Castle Dr, Dade City, FL 33525	3 bed				
	2 bath	\$299,900	1,360 SF	2014	SFR
14312 1st St, Dade City, FL 33525	3 bed				
	3 bath	\$300,000	1,671 SF	1952	SFR
16111 Chieftain Dr, Dade City, FL 33523	3 bed				
	2 bath	\$305,000	1,460 SF	2004	SFR
14380 Lawrence St, Dade City, FL 33523	3 bed				
	2 bath	\$309,900	1,418 SF	2024	SFR
14400 Lawrence St, Dade City, FL 33523	3 bed				
	2 bath	\$319,900	1,418 SF	2024	SFR
36847 Suwanee Way, Dade City, FL 33525	3 bed				
	3 bath	\$320,000	1,945 SF	1952	SFR
36186 Trinity Glade Rd, Dade City, FL 33525	3 bed				
	2 bath	\$323,680	1,415 SF	2024	SFR
13624 Whiskey Daisy Dr, Dade City, FL 33525	4 bed				
	3 bath	\$345,000	2,238 SF	2023	SFR
13765 Whiskey Daisy Dr, Dade City, FL 33525	3 bed				
	3 bath	\$354,500	1,961 SF	2023	SFR

38159 Countryside Pl, Dade City, FL 33525	4 bed 3 bath	\$369,900	2,202 SF	2022	SFR
13312 Fort King Rd, Dade City, FL 33525	4 bed 2 bath	\$375,000	1,866 SF	1978	SFR
12635 Happy Hill Rd, Dade City, FL 33525	2 bed 2 bath	\$379,000	1,040 SF	1950	MA / SFR
11317 Fort King Rd, Dade City, FL 33525	4 bed 2 bath	\$450,000	2,032 SF	1985	SFR
11734 Orange Ct, Dade City, FL 33525	4 bed 2 bath	\$499,999	1,919 SF	2024	SFR
13240 Palmilla Cir, Dade City, FL 33525	2 bed 2 bath	\$500,000	1,997 SF	2005	SFR
37331 Hickory Hill Ln, Dade City, FL 33525	4 bed 3 bath	\$575,000	2,940 SF	1974	SFR

Table 3-5 Single Family Homes for Sale

Address	Description	Monthly Rent	Area	Year Built
38321 Ferguson Ave, Dade City, FL 33525	2 bed 1 bath	\$1,195	832 SF	1961
37010 Coleman Ave, Dade City, FL 33525	3 bed 1 bath	\$1,600	1,320 SF	1952
14405 15th St, Dade City, FL 33523	3 bed 1 bath	\$1,695	825 SF	1946
36826 Annika Way, Dade City, FL 33523	3 bed 2 bath	\$1,895	1,160 SF	2018
14804 Delmar St, Dade City, FL 33525	4 bed 2 bath	\$2,000	1,700 SF	1990
36698 Spanish Rose Dr, Dade City, FL 33525	3 bed 3 bath	\$2,050	1,942 SF	2023
13715 Thimbleberry Dr, Dade City, FL 33525	4 bed 3 bath	\$2,150	2,260 SF	2023
36651 Spanish Rose Dr, Dade City, FL 33525	3 bed 2 bath	\$2,150	1,516 SF	2023
35925 Lakeshore Dr, Dade City, FL 33525	3 bed 2 bath	\$2,250	1,915 SF	1990
13230 Kent Bradley St, Dade City, FL 33525	3 bed 2 bath	\$2,360	1,855 SF	2010
13862 Whiskey Daisy Dr, Dade City, FL 33525	4 bed 3 bath	\$2,500	2,537 SF	2022

Table 3-6 Single Family Homes for Rent

For this project, field observation did not reveal any obvious needs for specific special relocation advisory services. However, based on demographic information from the US Census ACS 2018-2022, 11.17% of the population within the 500-foot project buffer area is classified as disabled.

In order to minimize the unavoidable effects of Right of Way acquisition and displacement of people, a Right of Way and Relocation Assistance Program will be carried out in accordance with Section 421.55, Florida Statutes, Relocation of displaced persons, and the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (Public Law 91-646 as amended by Public Law 100-17).

3.7 Farmland Resources

Lands within the project vicinity do not meet the definition of farmland as defined in 7 CFR § 658 and the provisions of the Farmland Protection Policy Act of 1981 do not apply because the entire project area is located in the urbanized area of Zephyrhills with no designated farmlands adjacent to the project corridor.

4. Cultural Resources

The project will not have significant impacts to cultural resources. Below is a summary of the evaluation performed.

4.1 Section 106 of the National Historic Preservation Act

A Cultural Resource Assessment Survey (CRAS), conducted in accordance with 36 CFR Part 800, was performed for the project, and the resources listed below were identified within the project Area of Potential Effect (APE). FDOT found that these resources do not meet the eligibility criteria for inclusion in the National Register of Historic Places (NRHP), and State Historic Preservation Officer (SHPO) concurred with this determination on 07/23/2024. Therefore, FDOT, in consultation with SHPO has determined that the proposed project will result in No Historic Properties Affected.

Based on the scale and nature of the activities, the archaeological APE has been limited to the footprint of the proposed improvements. The historic APE includes the archaeological APE and parcels that are adjacent to the proposed improvements.

A desktop analysis was conducted prior to any field surveys to identify any previously recorded archaeological sites or historic resources and any parcels of historic age with the potential for containing structures 48 years of age or older within the APE. To account for project build time, an additional two years was added to the period of evaluation, i.e., constructed in or prior to 1976. Background research did not identify any previously recorded archaeological sites or historic resources within the APE. However, the background research and field survey conducted on April 4, 2024, identified 23 unrecorded historic resources (8PA03604-8PA03608, 8PA03646-8PA03651, 8PA03681-8PA03685, and 8PA03688- 8PA03694). Additionally, segments of historic age roads, CR 52/21st Street and CR 52/Meridian Avenue, were noted within the APE. Per guidance from Florida's Historic Roads and Trails Multiple Property Submission (MPS) Draft (Johnston 2002), the segments of these roads within the APE do not possess significant historic association and no longer retain original materials or construction; therefore, CR 52/21st Street and CR 52/Meridian Avenue were not recorded as part of the CRAS. The identified and recorded resources include 21 structures and two (2) objects. Due to a lack of significant associations, distinctive architectural features, little possibility of yielding additional historical information, and/or alterations to these historic resources, none are considered eligible for listing in the NRHP, individually or as part of a district.

The archaeological APE consists of areas previously disturbed by roadway and sidewalk construction and buried utilities within the right of way and private property. A pedestrian field survey conducted on April 4, 2024, confirmed that no shovel tests were necessary for the project, and no archaeological sites were recorded during the CRAS.

Based on the results of the background research and field survey, there are no archaeological sites or historic resources within the APE that are NRHP-listed, determined eligible, or considered eligible for listing in the NRHP. Therefore, a finding of No Historic Properties Affected was made for the project. The SHPO concurrence letter, dated July 23, 2024, is attached. The CRAS is included in the project file.

4.2 Section 4(f) of the USDOT Act of 1966, as amended

There are no properties in the project area that are protected pursuant to Section 4(f) of the USDOT Act of 1966.

4.3 Section 6(f) of the Land and Water Conservation Fund Act of 1965

There are no properties in the project area that are protected pursuant to Section 6(f) of the Land and Water Conservation Fund of 1965.

4.4 Recreational Areas and Protected Lands

There are no other protected public lands in the project area

5. Natural Resources

The project will not have significant impacts to natural resources. Below is a summary of the evaluation performed:

5.1 Protected Species and Habitat

The following evaluation was conducted pursuant to Section 7 of the Endangered Species Act of 1973 as amended as well as other applicable federal and state laws protecting wildlife and habitat.

The study area was assessed for the presence of suitable habitat for federal- and state-listed, and protected species and documented in the Natural Resource Evaluation Technical Memorandum (NRETM) (November 2024) prepared under separate cover and located in the project file.

Literature reviews, agency database searches, and field reviews (2024) of potential habitat areas were conducted to identify state and federally protected species occurring or potentially occurring within the study area. Several federal and state listed and/or protected faunal and floral species were identified that have potential to exist within the project area. The FDOT has made effect determinations for federal endangered (FE), threatened (FT), candidate (C), and state endangered (SE) and state threatened (ST) species. A table summarizing the effect determinations for protected species is provided in an attachment.

Federal Listed Species:

No federal listed species were observed during the field review.

Florida scrub jay (*Aphelocoma coerulescens*) - federal threatened

The Florida scrub jay was not identified by IPaC as potentially occurring in the project area; however, the project area is within the USFWS consultation area for the species. The Florida scrub jay inhabits fire-maintained scrub areas. No suitable habitat for the species occurs within or adjacent to the project area; therefore, there is no potential for occurrence. For these reasons, the project will have no effect on the Florida scrub jay.

Eastern black rail (*Laterallus jamaicensis ssp. jamaicensis*) - federal threatened

Eastern black rails are found in a variety of salt, brackish, and freshwater marsh habitats that can be tidally or non-tidally influenced. Within these areas, the birds occupy relatively high elevations along heavily vegetated wetland gradients, with soils that are moist or flooded to a shallow depth (1 to 6 centimeters). Suitable habitat for the eastern black rail does not exist within the project area due to the lack of wetlands and proximity of the adjacent roadways and residential development. For these reasons, there is no potential for occurrence of the eastern black rail in the project area and the project will have no effect on the species.

Everglade snail kite (*Rostrhamus sociabilis plumbeus*) - federal endangered

Everglade snail kites inhabit shallow freshwater marshes and shallow grassy shorelines of lakes and feed almost exclusively on the apple snail. The project area does not support suitable nesting or foraging habitat for the Everglade snail kite and there is no potential for the species to occur in the project area. For this reason, the project will have no effect on the Everglade snail kite.

Whooping crane (*Grus americana*) - federal experimental population, non-essential

The whooping crane (*Grus americana*) in Florida is a federally designated non-essential experimental population which is defined as a population that has been established within its historical range under Section 10(j) of the Endangered Species Act (ESA) to aid in its recovery. The USFWS has determined a non-essential population is not necessary for the continued existence of the species. Whooping cranes utilize a variety of habitats including coast marshes and estuaries, inland marshes, lakes, open ponds, shallow bays, salt marsh, pastures and agricultural fields, and sand or tidal flats.

The probability of whooping cranes being within the project action area is considered none based on the nearest known populations (primarily being in Kissimmee, Florida to the east and Chassahowitzka Wildlife Management Area to the north) well outside of the project study area and lack of observations.

Pursuant to USFWS IPaC non-essential experimental populations on non-federal lands are treated as proposed species that do not require consultation. Therefore, consultation of the whooping crane is not required at this time based on their status, no probability of occurrence, and lack of historical observations in the project action area.

Britton's beargrass (*Nolina britt oniana* - federal endangered)

Britton's beargrass was not identified by IPaC as potentially occurring in the project area; however, it is listed by the Atlas of Florida Plants as historically occurring in Pasco County. Britton's beargrass inhabits xeric habitats such as scrub and sandhills. No suitable habitat for this plant is present in the project area and there are no documented observations of it in the project area. For these reasons, the potential occurrence of the species in the project area is considered "none" and the project will have no effect on the species.

Monarch butterfly (*Danaus plexippus*) - federal proposed

The monarch butterfly was identified as a candidate species for protection under the ESA by the USFWS on May 3, 2022. In December 2024, the USFWS changed the monarch butterfly status from candidate to proposed. It does not have designated critical habitat. Within North America, the monarch butterfly is a highly migratory species which typically winters in Mexico. This species requires a diversity of blooming nectar resources but of particular importance is milkweed (*Asclepias spp.*) which is required for egg deposition and as a larval food source. No milkweed species were observed during the field review and none are expected to be common in the project area due to the adjacent residential development and regularly maintained right-of-way. While adult monarchs could traverse the project area as they feed on other flowering plants, the potential presence of monarch larvae in the project area is expected to be none. If the monarch is listed by USFWS as threatened or endangered and the project may affect the species, FDOT commits to initiating consultation with USFWS to determine appropriate avoidance and minimization measures for protection of the newly listed species.

Wood stork (*Mycteria americana*) - federal threatened

The project is located within the 15-mile radius foraging area of three reported active wood stork roosts; however, none are located within or immediately adjacent to the project area. No wetlands or other surface waters are present within the project area; therefore, no suitable foraging habitat for the wood stork will be impacted by the project. Due to lack of suitable habitat there is no potential for the wood stork to occur in the project area. Using the Wood Stork Key for Central and North Peninsula Florida, the project is more than 2,500 feet from a colony site, and the project does not affect suitable foraging habitat (SFH); therefore, the project determination for the wood stork is no effect.

Eastern indigo snake (*Drymarchon couperi*) - federal threatened

Due to the lack of natural habitat and prevalence of residential development within and adjacent to the project area, there is no potential for the eastern indigo snake to occur in the project area. For this reason, the project will have no effect on the Eastern indigo snake.

State Listed Species:

No state protected species were observed during the field review.

The Atlas of Florida Plants identified 37 state-listed plant species as potentially occurring in Pasco County. However, no suitable habitat for any of these plant species exists within the project area and their potential for occurrence is "none".

Consequently, there is no effect anticipated to any state-listed plants as a result of the project.

Regarding state-listed wildlife, three reptile and 10 avian (bird) species are listed by the Florida Fish and Wildlife Conservation Commission (FWC) as potentially occurring in Pasco County. Due to the limited project area, extensive residential development surrounding the project area, and regular maintenance of the existing right of way, no suitable habitat for any of these species is present in the project area. No observations of state-listed species are reported in the project area. For these reasons, their potential for occurrence in the project area is considered none, and there is no effect anticipated to any state-listed wildlife as a result of the project.

Other Protected Species:

Bald eagle (*Haliaeetus leucocephalus*) - not listed

The bald eagle is no longer listed under the ESA; however, it remains federally protected under the Bald and Golden Eagle Protection Act and the Migratory Bird Treaty Act of 1918. Bald eagle nests are generally located near water bodies that provide a dependable food source. Suitable foraging habitat for the bald eagle does not occur in the vicinity of the project. Based on Audubon EagleWatch nest 2024 data, the nearest bald eagle nest is located approximately 1.3 miles from the project. For this reason, the project is not expected to have an adverse effect on any bald eagles.

Florida black bear (*Ursus americanus floridanus*) - not listed

The Florida black bear is not a state or federal listed species; however, it is protected under FWC's Florida Black Bear Conservation Rule (Rule 68A-4.009, F.A.C.). The project area is within FWC's Florida Black Bear Big Bend Management Unit. The Florida black bear requires forested areas for cover and foraging. No such habitat exists within the project area. Additionally, there are no reported occurrences of black bears within one mile of the project area. For these reasons, the potential occurrence of Florida black bears in the project area is considered "none" and the project will not adversely affect the black bear.

The project area was evaluated for the occurrence of critical habitat as defined by the ESA, 50 CFR Part 424. No designated critical habitat for any federal listed species is present within or adjacent to the project area; therefore, the project determination for critical habitat is no effect. As a result, there will be no destruction or adverse modification of any designated critical habitat.

5.2 Wetlands and Other Surface Waters

There are no protected wetlands or other surface waters present in the project area.

5.3 Essential Fish Habitat (EFH)

There is no Essential Fish Habitat (EFH) in the project area.

5.4 Floodplains

There are no floodplains present in the project area.

5.5 Sole Source Aquifer

There is no Sole Source Aquifer associated with this project.

5.6 Water Resources

A Water Quality Impact Evaluation (WQIE) Checklist (August 2024) was prepared under separate cover for the project, with the determination that water quality regulatory requirements do not apply to this project. Water quality and stormwater issues will be mitigated through compliance with the design requirements of authorized regulatory agencies within the proposed right of way. The WQIE is located in the project file.

A National Pollution Discharge Elimination System (NPDES) Permit, a Stormwater Pollution Prevention Plan (SWPPP), and a Stormwater Runoff Control Concept (SRCC) is anticipated for the project. Construction Best Management Practices for erosion and sediment control are anticipated to include use of a silt fence.

5.7 Aquatic Preserves

There are no aquatic preserves in the project area.

5.8 Outstanding Florida Waters

There are no Outstanding Florida Waters (OFW) in the project area.

5.9 Wild and Scenic Rivers

There are no designated Wild and Scenic Rivers or other protected rivers in the project area.

5.10 Coastal Barrier Resources

It has been determined that this project is neither in the vicinity of, nor leads directly to a designated coastal barrier resource unit pursuant to the Coastal Barrier Resources Act of 1982 (CBRA) and the Coastal Barrier Improvement Act of 1990 (CBIA).

6. Physical Resources

The project will not have significant impacts to physical resources. Below is a summary of the evaluation performed for these resources.

6.1 Highway Traffic Noise

This project is a Type III project according to the provisions of 23 CFR 772 and Section 335.17, F.S., therefore noise analysis or consideration of abatement measures is not required.

6.2 Air Quality

This project is not expected to create adverse impacts on air quality because the project area is in attainment for all National Ambient Air Quality Standards (NAAQS) and because the project is expected to improve the Level of Service (LOS) and reduce delay and congestion on all facilities within the study area.

Construction activities may cause short-term air quality impacts in the form of dust from earthwork and unpaved roads. These impacts will be minimized by adherence to applicable state regulations and to applicable FDOT Standard Specifications for Road and Bridge Construction.

6.3 Contamination

A Contamination Screening Evaluation Report (January 2025) was prepared under separate cover and located in the project file.

As part of the Level I evaluation, six (6) sites of potential environmental concern were identified along the CR 52/Meridian Ave corridor. The evaluation included a desktop review, site reconnaissance, and review of historical records to identify all past and present potentially contaminating activities within or adjacent to the project to determine the need for further assessments. The sites were assigned a "risk rating" based on the potential for contaminant impacts to proposed construction activities at each site. All six sites received "Low" risk ratings. One site identified in the EDR Report is outside of the required search distances and does not pose a significant threat of environmental impact to the project; the site was giving a "No" risk rating. No sites warrant additional assessment based on the currently proposed construction and the contamination screening criteria.

No Medium or High rated locations were identified; however, if any changes to subsurface construction or subsurface utility adjustments are proposed, then the potential contamination impacts to construction and risk rating for these sites will be re-evaluated based on the updated construction plans.

6.4 Utilities and Railroads

There are no railroads within or adjacent to the project limits.

There are 6 utility owners that were identified throughout the study area (Table 6-1). A Utility Assessment Memorandum (August 2024) was prepared under separate cover and located in the project file.

Utility Owner	Utility Description
Century Link (Lumen)	Buried Fiber/Telephone
City of Dade City	Water Main, Force Main
Duke Energy	Overhead Transmission
Pasco County Traffic Ops.	Signals
Spectrum / Charter	Buried Fiber
Tampa Electric Company	Buried/Overhead Electric

Table 6-1 Utilities

To evaluate potential surface and subsurface conflicts associated with the Preferred Alternative, the utility owners were contacted to verify ownership and operation of utilities along with identifying existing and proposed utility locations in relation to the proposed roadway improvements. As a result, depending on the location and the depth of utilities, construction of the proposed project will likely require adjustments or relocation of some facilities. The Preferred Alternative is anticipated to impact Charter Communications (Spectrum), Pasco County Traffic Operations, City of Dade City, and Century Link (Lumen).

6.5 Construction

Access to all residences will be maintained during construction. A Temporary Traffic Control Plan to maintain traffic during construction will be developed during the final design phase.

Construction activities for the proposed project will have temporary air, noise, water quality, traffic flow, and visual effects for the businesses, residents and travelers within the immediate vicinity of the project. These effects will be minimized through the application of the Department's Standard Specifications for Road and Bridge Construction and NPDES Construction Generic Permit for greater than one acre of ground disturbance. The project will also implement FDOT's Stormwater Runoff Control Concept design requirements.

7. Engineering Analysis Support

The engineering analysis supporting this environmental document is contained within the Preliminary Engineering Technical Memorandum (March 2025) .

8. Permits

The following environmental permits are anticipated for this project:

State Permit(s)	Status
DEP National Pollutant Discharge Elimination System Permit	To be acquired
Permits Comments	
Due to lack of Waters of the United States (WOTUS) within the project area, a Section 404 permit from the USACE is not anticipated.	

9. Public Involvement

The following is a summary of public involvement activities conducted for this project:

Summary of Activities Other than the Public Hearing

Prior to the public meeting, invitations, newsletters and draft conceptual plans were sent out to the potentially affected properties. These property owners were encouraged to contact the FDOT to discuss the impacts to their properties.

The FDOT, District Seven, conducted a public meeting to give adjacent property owners and stakeholders an opportunity to review proposed improvements at the intersection of CR 52/Meridian Avenue/21st Street/Suwanee Way/St. Joe Road in Pasco County, Florida. Property owners within at least 300 feet of the project were notified.

The public meeting was held in-person Tuesday, July 30, 2024, from 4:30 p.m. to 6:00 p.m. at the Pasco County Fairgrounds, 36722 CR 52, Dade City, FL 33525. Attendees were given the opportunity to view project information provided by FDOT, including boards and a video, and submit comments and feedback. Staff was also available to answer questions.

FDOT also conducted a virtual public meeting on GoToWebinar held on Wednesday, July 31, 2024, from 11:00 a.m. to 12:30 p.m. The project video was played and an opportunity for comments and questions with the project team was provided.

Forty-three attendees were present at the in-person meeting, and eighteen attendees joined via GoToWebinar. All comments received are documented in the Public Meeting Summary (September 2024) completed under separate cover and located in the project file. Public comments received during the public meeting comment period were mainly regarding bicycle and pedestrian facilities and safety of its users, traffic operations, and potential impacts to residential properties along the study limits. A majority of the comments received were in support of the project or had no opinion on the project's Preferred Alternative. Right of way staff was available to answer questions and information was provided at the meetings.

The district has determined that a public hearing is not needed.

Date of Consultation with OEM: 01/14/2025

10. Commitments Summary

1. If the monarch butterfly is listed by the USFWS as threatened or endangered and the project may affect the species, FDOT commits to initiate consultation with USFWS to determine appropriate avoidance and minimization measures for protection of the species.

11. Technical Materials

The following technical materials have been prepared to support this Environmental Document and are included in the Project File.

Sociocultural Data Report (August 2024)
Cultural Resources Assessment Survey (CRAS) (June 2024)
Water Quality Impact Evaluation (WQIE) (August 2024)
Natural Resources Evaluation (NRE) Technical Memorandum (November 2024)
Utilities Assessment Package (August 2024)
Contamination Screening Evaluation Report (CSER) (January 2025)
Preliminary Engineering Technical Memorandum (March 2025)
Traffic Technical Memorandum (August 2024)
Community Awareness Plan (July 2024)
Public Meeting Summary (September 2024)

Attachments

Planning Consistency

Project Plan Consistency Documentation - LRTP

Project Plan Consistency Documentation - STIP

Project Plan Consistency Documentation - TIP

Social and Economic

Future Land Use

Land Use Map

Cultural Resources

SHPO Concurrence Letter (July 2024)

Natural Resources

Protected Species Table (November 2024)

Planning Consistency Appendix

Contents:

Project Plan Consistency Documentation - LRTP

Project Plan Consistency Documentation - STIP

Project Plan Consistency Documentation - TIP

GOALS AND OBJECTIVES

GOALS AND OBJECTIVES

A set of goals and objectives guided the development of Innovate Pasco 2050's recommendations, priorities, and funded project list. At a broad scale, the plan's goals and objectives help ensure that the work of the Pasco County MPO adheres to a continuous, cooperative, and comprehensive planning process. The goals and objectives have a direct correlation to the seven goals communicated in the Florida Transportation Plan Policy Element and demonstrate how Innovate Pasco 2050 supports development of a more competitive, resilient, and sustainable county and state. The goals are presented in alphabetical order.

GOAL 1 | ACCESSIBILITY AND EQUITY. Maximize opportunity for local and regional connectivity and modal choice for all Pasco County residents, employees, visitors, and commerce.

GOAL 2 | COMMUNITIES. Create quality places by coordinating transportation and land use planning with the County and cities that facilitates healthy and active living.

GOAL 3 | ECONOMY. Provide multimodal facilities and services that support economic development.

GOAL 4 | ENVIRONMENT. Protect the County's natural, agricultural, scenic, and historic resources through proactive environmental stewardship.

GOAL 5 | INFRASTRUCTURE. Maintain existing facilities in a state of good repair and focus on physical infrastructure.

GOAL 6 | MOBILITY. Focus on increasing system efficiency and reducing delay.

GOAL 7 | SAFETY AND SECURITY. Improve the safety and security of the multimodal transportation network for motorized and non-motorized users.

For more information, please see pages 25 to 29 in the LRTP Report.

STIP Project Detail and Summaries Online Report

** Repayment Phases are not included in the Totals **

Selection Criteria	
Current STIP Financial Project:439832 5 As Of:2/14/2025	Detail All Funds

HIGHWAYS							
Item Number: 439832 5		Project Description: CR52/MERIDIAN AVENUE/21ST STREET/SUWANEE WAY/ST. JOE ROAD					
District: 07		County: PASCO		Type of Work: INTERSECTION IMPROVEMENT		Project Length: 0.162MI	
Extra Description:		FY 2023 STATE MEMBER EARMARK PROJECT					
				Fiscal Year			
Phase / Responsible Agency		<2025	2025	2026	2027	2028	>2028 All Years
PRELIMINARY ENGINEERING / MANAGED BY FDOT							
Fund Code: DS-STATE PRIMARY HIGHWAYS & PTO		410					410
GR23-GAA EARMARKS FY2023		339,136					339,136
GR25-GAA EARMARKS FY 2025			632,802				632,802
Phase: PRELIMINARY ENGINEERING Totals		339,546	632,802				972,348
RIGHT OF WAY / MANAGED BY FDOT							
Fund Code: ACSU-ADVANCE CONSTRUCTION (SU)			2,237,400				2,237,400
SU-STP, URBAN AREAS > 200K			108,000				108,000
Phase: RIGHT OF WAY Totals			2,345,400				2,345,400
RAILROAD & UTILITIES / MANAGED BY FDOT							
Fund Code: LF-LOCAL FUNDS				135,030			135,030
CONSTRUCTION / MANAGED BY FDOT							
Fund Code: ACSU-ADVANCE CONSTRUCTION (SU)			1,080,646				1,080,646
GR25-GAA EARMARKS FY 2025			3,228,062				3,228,062
LF-LOCAL FUNDS			499,600				499,600
Phase: CONSTRUCTION Totals			4,808,308				4,808,308
ENVIRONMENTAL / MANAGED BY FDOT							
Fund Code: SU-STP, URBAN AREAS > 200K			19,499				19,499
Item: 439832 5 Totals		339,546	7,806,009	135,030			8,280,585
Project Totals		339,546	7,806,009	135,030			8,280,585
Grand Total		339,546	7,806,009	135,030			8,280,585

This site is maintained by the Office of Work Program and Budget, located at 605 Suwannee Street, MS 21, Tallahassee, Florida 32399.

For additional information please e-mail questions or comments to:

Federal Aid Management

Sabrina Aubery: Sabrina.Aubery@dot.state.fl.us Or call 850-414-4449

Or

Denise Strickland: Denise.Strickland@dot.state.fl.us Or call 850-414-4491

[Reload STIP Selection Page](#)

Office Home: [Office of Work Program](#)
[Employee Portal](#)

Pasco MPO FY 2025 - 2029 Transportation Improvement Program Project List									
									04/17/2024
RAILROAD & UTILITIES / MANAGED BY FDOT									
Fund Code:	DDR-DISTRICT DEDICATED REVENUE	10,000							10,000
CONSTRUCTION / MANAGED BY FDOT									
Fund Code:	ACNP-ADVANCE CONSTRUCTION NHPP							88,465,420	88,465,420
	DI-ST. - S/W INTER/INTRASTATE HWY							63,462,983	63,462,983
	DS-STATE PRIMARY HIGHWAYS & PTO	1,042							1,042
	STED-2012 SB1998-STRATEGIC ECON COR							31,804,309	31,804,309
	Phase: CONSTRUCTION Totals	1,042						183,732,712	183,732,712
	Item: 419182 2 Totals	3,779,381					24,136,170	183,732,712	211,648,263
	Project Totals	3,779,381					24,136,170	183,732,712	211,648,263
Item Number: 439832 5 District: 07 Extra Description: Project Description: CR 52/MERIDIAN AVENUE/21ST STREET/SUWANEE WAY/ST. JOE ROAD County: PASCO FY 2023 STATE MEMBER EARMARK PROJECT L RTP Page:5-4 Type of Work: ROUNDABOUT Project Length: 0.162MI									
Phase / Responsible Agency		Fiscal Year							
		<2025	2025	2026	2027	2028	2029	>2029	All Years
PRELIMINARY ENGINEERING / MANAGED BY FDOT									
Fund Code:	DIH-STATE IN-HOUSE PRODUCT SUPPORT	5,000							5,000
	DS-STATE PRIMARY HIGHWAYS & PTO	410							410
	GR23-GAA EARMARKS FY2023	971,938							971,938
	Phase: PRELIMINARY ENGINEERING Totals	977,348							977,348
RIGHT OF WAY / MANAGED BY FDOT									
Fund Code:	ACSU-ADVANCE CONSTRUCTION (SU)	1,726,000							1,726,000
	SU-STP, URBAN AREAS > 200K	619,400							619,400
	Phase: RIGHT OF WAY Totals	2,345,400							2,345,400
RAILROAD & UTILITIES / MANAGED BY FDOT									
Fund Code:	LF-LOCAL FUNDS			135,030					135,030
CONSTRUCTION / MANAGED BY FDOT									
Fund Code:	GR23-GAA EARMARKS FY2023	3,228,062							3,228,062
	LF-LOCAL FUNDS	499,600							499,600
	Phase: CONSTRUCTION Totals	3,727,662							3,727,662
	Item: 439832 5 Totals	7,050,410				135,030			7,185,440
	Project Totals	7,050,410				135,030			7,185,440
Item Number: 440265 1 District: 07 Project Description: ORANGE BELT TRAIL - SEG 1 FROM E OF LITTLE RD TO SR 54 County: PASCO L RTP Page:8-24 Type of Work: BIKE PATH/TRAIL Project Length: 0.000									
Phase / Responsible Agency		Fiscal Year							
		<2025	2025	2026	2027	2028	2029	>2029	All Years
CONSTRUCTION / MANAGED BY PASCO COUNTY BOARD OF COUNTY CO									
Fund Code:	TLWR-2015 SB2514A-TRAIL NETWORK		3,877,366						3,877,366
	Item: 440265 1 Totals		3,877,366						3,877,366
	Project Totals		3,877,366						3,877,366
Item Number: 441936 1 District: 07 Extra Description: Project Description: US 41 FROM HILLSBOROUGH COUNTY LINE TO HERNANDO COUNTY LINE County: PASCO ADD CAMERAS, TRAVEL TIME READERS, FIBER, DETECTORS SIGNAL CONTROLLER UPGRADES ALONG ENTIRE CORRIDOR L RTP Page:5-9 Type of Work: ATMS - ARTERIAL TRAFFIC MGMT Project Length: 19.799MI									
Phase / Responsible Agency		Fiscal Year							
		<2025	2025	2026	2027	2028	2029	>2029	All Years

HIGHWAYS
=====

ITEM NUMBER:430573 2		PROJECT DESCRIPTION:I75/I275 FROM COUNTY LINE ROAD TO SR 56 (PHASE II)					*SIS*		
DISTRICT:07		COUNTY:PASCO					TYPE OF WORK:NEW ROAD CONSTRUCTION		
X DESC:CONSTRUCT SB CD ROAD SYSTEM TO COMPLEMENT NB CD ROAD SYSTEM									
ROADWAY ID:14140000		PROJECT LENGTH: 1.762MI					LANES EXIST/IMPROVED/ADDED: 5/ 4/ 0		
FUND CODE	LESS THAN 2025	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS	
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT									
DDR	54,822	0		0	0	0	0	54,822	
DI	3,305,788	0		0	0	0	0	3,305,788	
DIH	84,680	1,138		0	0	0	0	85,818	
DS	281,482	0		0	0	0	0	281,482	
PHASE: RIGHT OF WAY / RESPONSIBLE AGENCY: MANAGED BY FDOT									
ACSL	0	1,799,400	0	0	0	0	0	1,799,400	
DIH	260	4,740	0	0	0	0	0	5,000	
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT									
DS	33,189	0	0	0	0	0	0	33,189	
TOTAL 430573 2	3,760,221	1,805,278	0	0	0	0	0	5,565,499	
TOTAL PROJECT:	3,760,221	1,805,278	0	0	0	0	0	5,565,499	

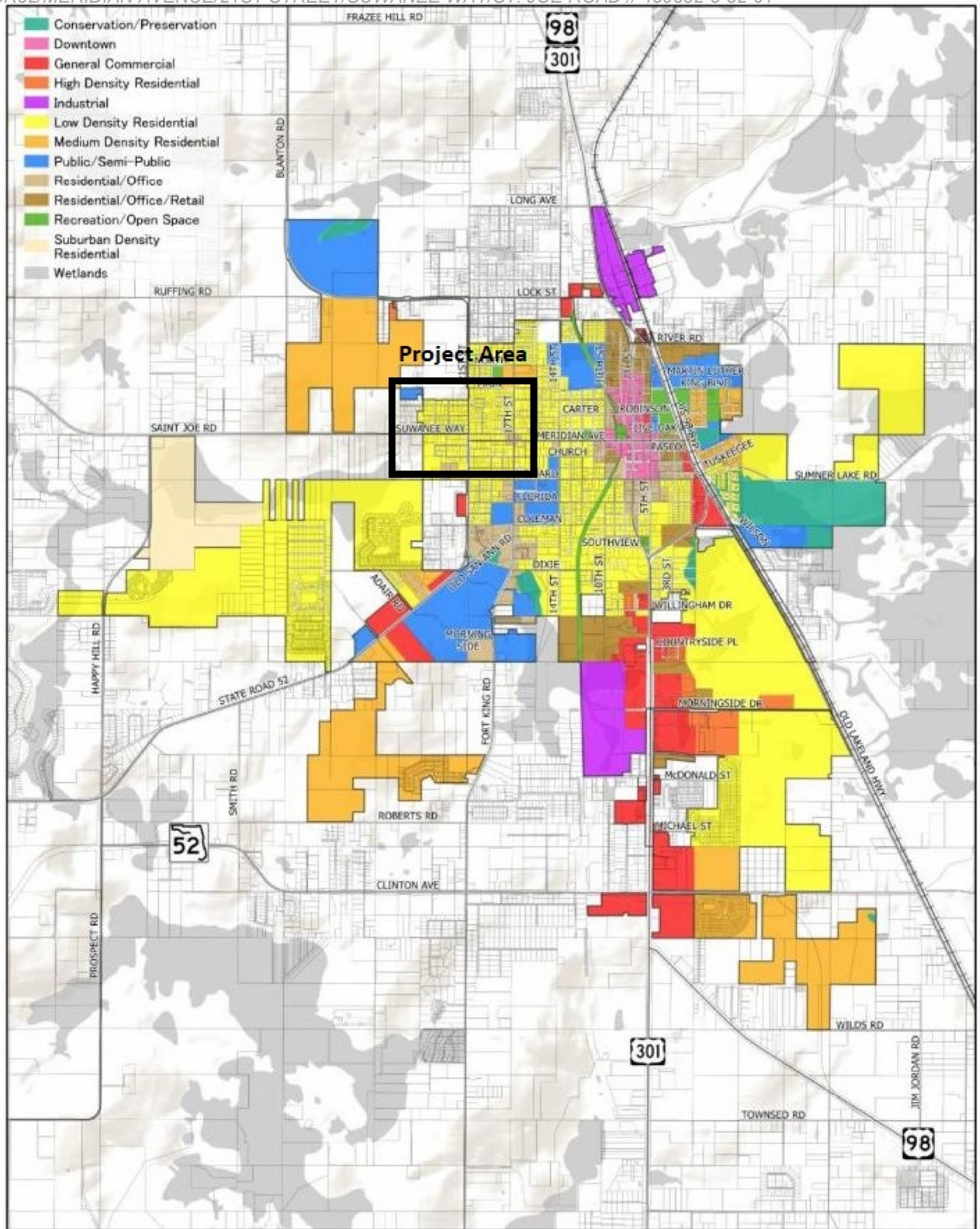
ITEM NUMBER:439832 5		PROJECT DESCRIPTION:CR 52/MERIDIAN AVENUE/21ST STREET/SUWANEE WAY/ST. JOE ROAD					*NON-SIS*		
DISTRICT:07		COUNTY:PASCO					TYPE OF WORK:INTERSECTION IMPROVEMENT		
X DESC:FY 2023 STATE MEMBER EARMARK PROJECT									
ROADWAY ID:14120000		PROJECT LENGTH: .162MI					LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0		
FUND CODE	LESS THAN 2025	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS	
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT									
DS	410	0	0	0	0	0	0	410	
GR23	339,136	632,802	0	0	0	0	0	971,938	
PHASE: RIGHT OF WAY / RESPONSIBLE AGENCY: MANAGED BY FDOT									
ACSU	0	1,726,000	0	0	0	0	0	1,726,000	
SU	0	619,400	0	0	0	0	0	619,400	
PHASE: RAILROAD & UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT									
LF	0	0	135,030	0	0	0	0	135,030	
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT									
GR23	0	3,228,062	0	0	0	0	0	3,228,062	
LF	0	499,600	0	0	0	0	0	499,600	
TOTAL 439832 5	339,546	6,705,864	135,030	0	0	0	0	7,180,440	
TOTAL PROJECT:	339,546	6,705,864	135,030	0	0	0	0	7,180,440	

Social and Economic Appendix

Contents:

Future Land Use

Land Use Map

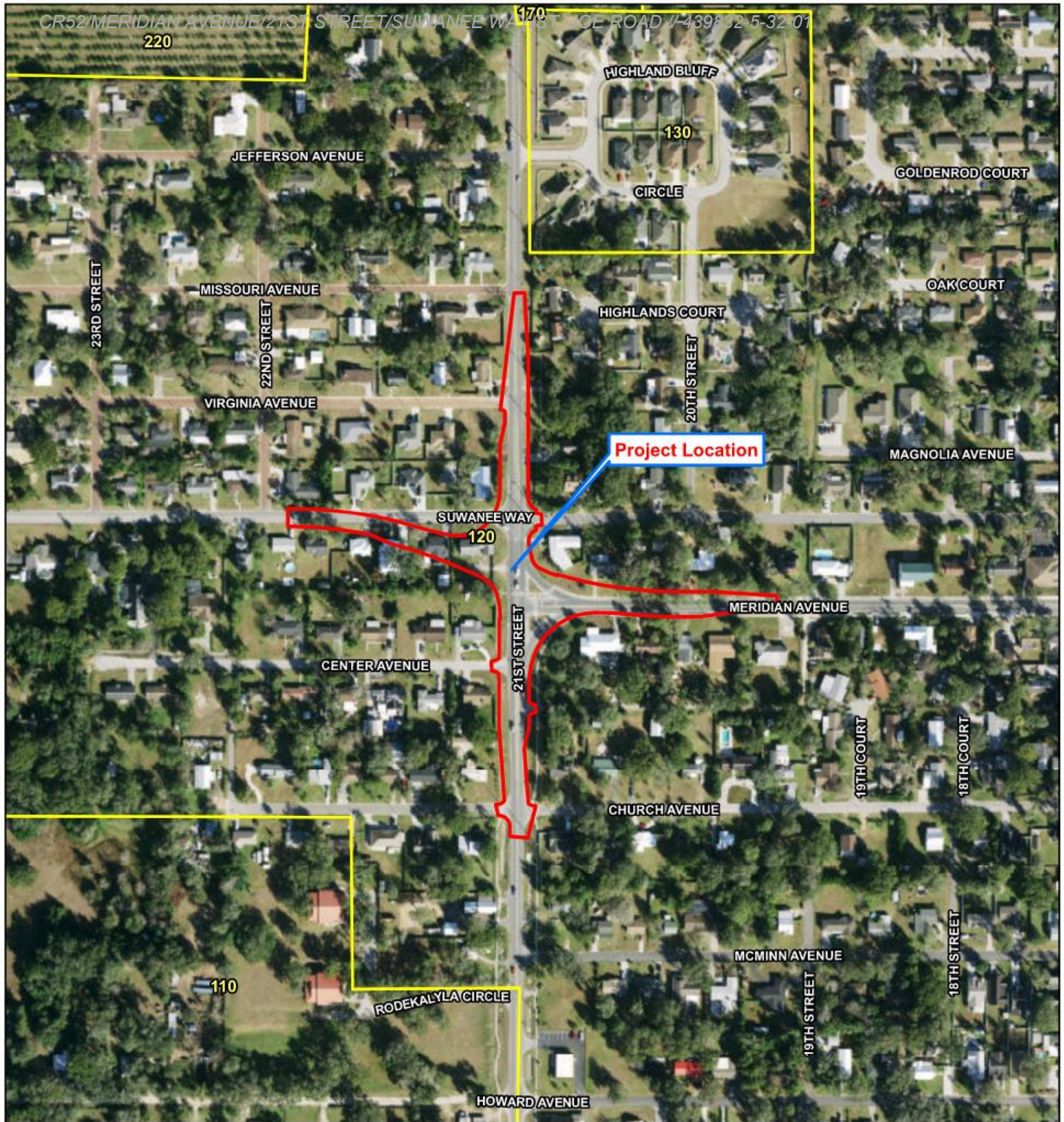


FUTURE LAND USE MAP

SEPTEMBER 2022

City Of Dade City
38020 Meridian Ave
Dade City, FL 33525
DadeCityFL.com





Legend

Project Limits

- 110: Residential Low Density, <2 dwelling units/acre
- 120: Residential Medium Density, 2 To 5 dwelling units/acre
- 130: Residential High Density
- 170: Institutional
- 220: Tree Crops

Type 2 Categorical Exclusion



300 150 0 300
Feet

FLUCFCS Land Use Map CR 52 at Meridian Avenue

Pasco County, Florida
WPI # 439832-5

Kisinger Campo & Associates, Corp.
201 N. Franklin Street, Suite 400
Tampa, FL 33602
Phone: 813/871-5331
www.kisingercampo.com

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Cultural Resources Appendix

Contents:

SHPO Concurrence Letter (July 2024)



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

July 1, 2024

Alissa S. Lotane
Director and State Historic Preservation Officer
Florida Division of Historical Resources
Florida Department of State
R. A. Gray Building
500 South Bronough Street
Tallahassee, Florida 32399-0250

RE: Section 106 Stipulation VII Submission
CR 52/MERIDIAN AVENUE/21ST STREET/SUWANEE WAY/ST. JOE ROAD
Pasco County
FM # 439832-5-32-01

Dear Ms. Lotane,

The Florida Department of Transportation (FDOT), District Seven (District) proposes to replace the current T-shaped intersection at County Road (CR) 52/Meridian Avenue/21st Street/Suwanee Way/St. Joe Road with a four-legged intersection in Pasco County, Florida. This project spans CR 52, extending from north of Church Avenue (Mile Post [MP] 32.128) to east of 17th Street (MP 32.290). CR 52 serves as an existing 2-lane urban principal arterial interstate, forming a part of the National Highway System (NHS). The proposed work is within the existing and proposed right of way (ROW). Some property acquisitions and ROW will be required for the project. The project will utilize local, state, and federal funding.

Attached is one (1) copy of the Cultural Resources Assessment Survey (CRAS) (June 2024) that was prepared for the above-referenced project, twenty-three (23) original Florida Master Site File (FMSF) forms, and a Survey Log Sheet. A printed hardcopy containing these files will be submitted after concurrence is received.

The purpose of this analysis report was to identify the presence of resources listed in or considered eligible for listing in the *National Register of Historic Places* (NRHP) per the criteria set forth in 36 Code of Federal Regulation (CFR) Section 60.4 and, if applicable, to apply the Criteria of Adverse Effects, as set forth in 36 CFR 800.5 (a)(1) and Chapter 267, Florida Statutes (FS) to the project.

Based on the scale and nature of the activities, the archaeological area of potential effect (APE) has been limited to the footprint of the proposed improvements. The historic APE includes the archaeological APE and parcels that are adjacent to the proposed improvements.

A desktop analysis was conducted prior to any field surveys to identify any previously recorded archaeological sites or historic resources and any parcels of historic age with the potential for containing structures 48 years of age or older within the APE. To account for project build time, an additional two

years was added to the period of evaluation, i.e., constructed in or prior to 1976. Background research did not identify any previously recorded archaeological sites or historic resources within the APE. However, the background research and field survey conducted on April 4, 2024 identified 23 unrecorded historic resources (8PA03604-8PA03608, 8PA03646-8PA03651, 8PA03681-8PA03685, and 8PA03688-8PA03694), including segments of historic age roads, CR 52/21st Street and Meridian Avenue, within the APE. Per guidance from *Florida's Historic Roads and Trails Multiple Property Submission (MPS) Draft* (Johnston 2002), the segments of these roads within the APE do not possess significant historic association and no longer retain original materials or construction; therefore, CR 52/21st Street and Meridian Avenue were not recorded as part of the CRAS.

The identified and recorded resources include 21 structures and two (2) objects. A FMSF form was prepared for each historic resource. Due to a lack of significant associations, distinctive architectural features, little possibility of yielding additional historical information, and/or alterations to these historic resources, none are considered eligible for listing in the NRHP, individually or as part of a district.

The archaeological APE consists of areas previously disturbed by roadway and sidewalk construction and buried utilities within the ROW and private property. A pedestrian field survey conducted on April 4, 2024 confirmed that no shovel tests were necessary for the project, and no archaeological sites were recorded during the CRAS.

Based on the results of the background research and field survey, there are no archaeological sites or historic resources within the APE that are NRHP-listed, determined eligible, or considered eligible for listing in the NRHP. Therefore, it is recommended that there be a finding of **No Historic Properties Affected**. No further work is recommended.

I respectfully request your concurrence with the findings of the enclosed CRAS for the **CR 52/Meridian Avenue/21st Street/Suwanee Way/St. Joe Road** (FPID No.: 439832-5-32-01) project.

This information is being provided in accordance with the provisions of the National Historic Preservation Act of 1966 (as amended), which are implemented by the procedures contained in 36 CFR, Part 800, as well as in accordance with the provisions contained in the revised Chapter 267, FS.

The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project are being, or have been, carried out by the FDOT pursuant to 23 U.S.C. 327 and a Memorandum of Understanding (MOU) dated May 26, 2022, and executed by the Federal Highway Administration (FHWA) and FDOT.

If you have any questions or if I may be of assistance, please contact me at (813) 975-6637 or Lisa.Quinn@dot.state.fl.us.

Sincerely,

Electronically signed by Lisa N. Quinn on July 1, 2024

The Florida Division of Historical Resources finds the attached documentation contains sufficient information and concurs with the recommendations and findings provided in this letter for SHPO/FDHR Project File Number 2024-4150.

SHPO/FDHR Comments

No signature image on file for Stewart, Benjamin

July 23, 2024

Signed

Date

Alissa S. Lotane, Director

State Historic Preservation Officer

Florida Division of Historical Resources

cc: Lindsay Rothrock, Cultural & Historical Resource Specialist
FDOT Office of Environmental Management

Submitted Documents

- [43983253201-CE2-D7-439832-5-32-01_CRAS_D7_Pasco_2024.06.27.24-2024-0628.pdf](#) (Cultural Resources Assessment Survey (CRAS))
439832-5-32-01 CRAS D7 Pasco_2024.06.27.24

Natural Resources Appendix

Contents:

Protected Species Table (November 2024)

Table 1 Protected Species Summary

Common Name	Scientific Name	Listing Status		Habitat	Potential for Occurrence	Effect Determination
		Fed ¹	St ²			
Plants						
Curtis’ milkweed	<i>Asclepias curtissii</i>		E	Scrub/sandhills	None	No effect anticipated
Auricled spleenwort	<i>Asplenium erosum</i>		E	Mesic/hydric hammocks, basin swamps	None	No effect anticipated
Hammock fern	<i>Blechnum occidentale</i> var. <i>minor</i>		E	Limestone outcrops and sinkholes	None	No effect anticipated
Manyflowered grasspink	<i>Calopogon multiflorus</i>		T	Mesic flatwoods, dry prairies	None	No effect anticipated
Chapman’s sedge	<i>Carex chapmannii</i>		T	Hydric hammock, bottomland forest	None	No effect anticipated
Sand butterfly pea	<i>Centrosema arenicola</i>		E	Sandhill, scrubby flatwoods, dry upland woods	None	No effect anticipated
Piedmont jointgrass	<i>Coelorachis tuberculosa</i>		T	Ephemeral ponds, margins of sandhill upland lakes and depressions marshes	None	No effect anticipated
Needleroot airplant orchid	<i>Dendrophyllax porrectus</i>		T	Swamps, mesic forests; epiphytic	None	No effect anticipated
Spoon-leaved sundew	<i>Drosera intermedia</i>		T	Pond margins, seepage stream banks, cypress tree hummocks	None	No effect anticipated
Garberia	<i>Garberia heterophylla</i>		T	Dry sandy areas of sand pine scrub, oak scrub, and sandhills	None	No effect anticipated
Tampa mock vervain	<i>Glandularia tampensis</i>		E	Openings in moist hammocks, live oak-cabbage palm hammocks, pine-palmetto flatwoods	None	No effect anticipated
Spiked crested coralroot	<i>Hexalectris spicata</i>		E	Calcareous hammocks and shell middens with a well-developed duff layer	None	No effect anticipated
Catesby’s lily	<i>Lilium catesbaei</i>		T	Mesic flatwoods, dry/wet prairies	None	No effect anticipated
Pondspice	<i>Litsea aestivalis</i>		E	Peaty soils in edges of baygalls, flatwoods ponds, depression marshes, cypress domes	None	No effect anticipated

Common Name	Scientific Name	Listing Status		Habitat	Potential for Occurrence	Effect Determination
		Fed ¹	St ²			
Cardinal flower	<i>Lobelia cardinalis</i>		T	Streambanks, hydric hammocks, spring runs and swamps; often in standing water	None	No effect anticipated
Pygmypipes	<i>Monotropsis reynoldsiae</i>		E	Upland hardwood forests, hammocks, sand pine and oak scrub	None	No effect anticipated
Simpson's stopper	<i>Myrcianthes fragrans</i>		T	Mostly coastal hammocks	None	No effect anticipated
Celestial lily	<i>Nemastylis floridana</i>		E	Wet flatwoods, prairies, marshes, cabbage palm hammock edges	None	No effect anticipated
Britton's beargrass	<i>Nolina brittoniana</i>	E	E	Scrub, sandhills, scrubby flatwoods, xeric hammocks	None	No effect
Hand fern	<i>Ophioglossum palmatum</i>		E	"Boots" or old leaf bases of cabbage palms in maritime hammocks or wet hammocks	None	No effect anticipated
Erect pricklypear	<i>Opuntia stricta</i>		T	Pine rocklands, shell middens, dunes, and coastal hammocks	None	No effect anticipated
Widespread polypody	<i>Pecluma dispersa</i>		E	Tree branches and limestone outcrops in dry hammocks	None	No effect anticipated
Plume polypody	<i>Pecluma plumula</i>		E	Tree branches or limestone in hammocks, wet woods, and limesinks	None	No effect anticipated
Comb polypody	<i>Pecluma ptilota</i> var. <i>bourgeauana</i>		E	Rockland hammocks, strand swamps, and wet woods	None	No effect anticipated
Blueflower butterwort	<i>Pinguicula caerulea</i>		T	Pine flatwoods and wet prairies	None	No effect anticipated
Yellow butterwort	<i>Pinguicula lutea</i>		T	Pine flatwoods and wet prairies	None	No effect anticipated
Yellow fringed orchid	<i>Platanthera ciliaris</i>		T	Open wet prairies, wet flatwoods, bogs, seepage slopes, wet pine barrens, and peaty depressions	None	No effect anticipated
Crested yellow orchid	<i>Platanthera cristata</i>		T	Open wet prairies, wet flatwoods, bogs, seepage slopes, wet pine barrens, and peaty depressions	None	No effect anticipated
Southern tubercled orchid	<i>Platanthera flava</i>		T	Swamps and hydric hammocks	None	No effect anticipated

Natural Resources Evaluation Technical Memorandum
November 2024

CR 52/Meridian Ave/21st St/Suwannee Way/St Joe Rd
FPID 439832-5-32-01

Common Name	Scientific Name	Listing Status		Habitat	Potential for Occurrence	Effect Determination
		Fed ¹	St ²			
Snowy orchid	<i>Platanthera nivea</i>		T	Wet flatwoods and prairies	None	No effect anticipated
Rose pogonia	<i>Pogonia ophioglossoides</i>		T	Wet prairies, marshes, seepage slopes, wet ditches	None	No effect anticipated
Leafless beaked ladiestresses	<i>Sacola lanceolata</i> var. <i>lanceolata</i>		T	Hammocks and flatwoods	None	No effect anticipated
Hooded pitcherplant	<i>Sarracenia minor</i>		T	Mesic and wet flatwoods, bogs, marsh ecotones, wet ditches	None	No effect anticipated
Lacelip ladiestresses	<i>Spiranthes laciniata</i>		T	Most meadows, marshes, swamps	None	No effect anticipated
Giant airplant	<i>Tillandsia utriculata</i>		E	Bright, exposed areas in swamps, hammocks, mesic flatwoods, periphery of basin marshes	None	No effect anticipated
Florida mayten	<i>Tricerma phyllanthoides</i>		T	Scrub, dry open sandy areas	None	No effect anticipated
Treat's zephyrlily	<i>Zephyranthes atamasca</i> var. <i>treatiae</i>		T	Bottomland forest, hydric hammock, wet flatwoods	None	No effect anticipated
Insects						
Monarch butterfly	<i>Danaus plexippus</i>	C		Variety of upland and wetland habitats with flowering plants. Require <i>Asclepias</i> spp. for egg deposition and as larval food source	None (larvae only)	N/A
Reptiles						
Gopher tortoise	<i>Gopherus polyphemus</i>		T	Xeric uplands, pine flatwoods, pastures	None	No effect anticipated
Short-tailed snake	<i>Lampropeltis extenuate</i>		T	Longleaf pine and xeric oak sandhills, scrub, xeric hammocks	None	No effect anticipated
Florida pine snake	<i>Pituophis melanoleucus mugitus</i>		T	Well drained sandy soils with a moderate to open canopy	None	No effect anticipated
Birds						
Florida scrub jay	<i>Aphelocoma coerulescens</i>	T		Fire-maintained scrub	None	No effect
Scott's seaside sparrow	<i>Ammodramus maritimus peninsulae</i>		T	Tidal marshes	None	No effect anticipated

Common Name	Scientific Name	Listing Status		Habitat	Potential for Occurrence	Effect Determination
		Fed ¹	St ²			
Florida burrowing owl	<i>Athene cunicularia</i>		T	Open prairies, golf courses, airfields, pastures, vacant lots	None	No effect anticipated
Marian's marsh wren	<i>Cistothorus palustris marianae</i>		T	Tidal marshes dominated by black needle rush and cordgrass	None	No effect anticipated
Little blue heron	<i>Egretta caerulea</i>		T	Wetlands, streams, lakes, ponds, ditches, canals	None	No effect anticipated
Tricolored heron	<i>Egretta tricolor</i>		T	Wetlands, streams, lakes, ponds, ditches, canals	None	No effect anticipated
Southeastern American kestrel	<i>Falco sparverius paulus</i>		T	Open pine flatwoods, woodland edges, prairies, pastures	None	No effect anticipated
Whooping crane	<i>Grus americana</i>	Exp, NE		Shallow marshes and adjacent open grasslands	None	No effect
Florida sandhill crane	<i>Grus canadensis</i>		T	Freshwater marshes, prairies, pastures, roadsides in proximity to nesting habitat	None	No effect anticipated
American oystercatcher	<i>Haematopus palliatus</i>		T	Coastal beaches, sandbars, spoil islands, shell rakes, salt marsh, oyster reefs	None	No effect anticipated
Bald eagle	<i>Haliaeetus leucocephalus</i>	-	-	Nests in tall trees in the vicinity of large waterbodies	None	N/A
Eastern black rail	<i>Laterallus jamaicensis jamaicensis</i>	T		Salt and freshwater marshes with dense herbaceous ground cover	None	No effect
Wood stork	<i>Mycteria americana</i>	T		Nests in cypress domes, forages in tidal and freshwater swamps/marshes, shallow streams, creeks, ditches, canals	None	No effect
Everglade snail kite	<i>Rostrhamus sociabilis plumbeus</i>	E		Shallow freshwater marshes, grassy shorelines of lakes	None	No effect
Black skimmer	<i>Rynchops niger</i>		T	Estuaries, coastal beaches, sandbars	None	No effect anticipated
Least tern	<i>Sternula antillarum</i>		T	Coastal areas with sand and gravel beaches, gravel rooftops	None	No effect anticipated

Mammals						
Florida black bear	<i>Ursus americanus floridanus</i>	-	-	Upland and wetland forested communities	None	N/A

1 Federal listed by U.S. Fish and Wildlife Service (USFWS)
2 Plants state listed by Florida Department of Agriculture and Consumer Services (FDACS). Wildlife state listed by Florida Fish and Wildlife Conservation Commission (FWC)
Abbreviations:
C = Candidate
E = Endangered
T = Threatened
Exp, NE = Experimental population, non-essential