May 2019

How will we select a recommended alternative?

Both "no-build" and "build" alternatives are being considered. The "build" alternatives presented serve to improve bicycle and pedestrian accommodations along U.S. 17 in Volusia County. The alternatives will be evaluated and compared to each other using criteria that give consideration to engineering, physical, environmental, social impacts, right of way needs, cost and public opinion. A recommended alternative will be selected based on this evaluation and comparison.

Government Partners

In addition to receiving public input, we are coordinating with various local government agencies throughout the study including:











Who will approve the final PD&E Document?

This project has been classified as a Non-Major State Action (NMSA); this means the FDOT, or designee will sign and date the NMSA checklist prepared for the Study. If the proposed improvements are recommended and accepted by the Department, the proposed project will proceed into future project phases as funding becomes available. Those project phases include: design, right of way acquisition, and construction. The design phase is currently partially funded. Right of way acquisition and construction phases are currently unfunded.

What happens after the alternatives open house?

We will continue to evaluate the alternative routes, then select a recommended "build" alternative or the "no-build" alternative. A final newsletter will be sent to property owners along the recommended route if the "build" alternative is selected. The final newsletter is expected to be mailed to property owners before finalizing engineering and environmental documents and final NMSA approval.

How can you provide input?

Public comments and questions are welcomed at any time throughout the study. If you would like to learn more about the study, or would like to schedule a small group meeting, please contact one of the following individuals:

FDOT Project Manager

Mr. David Graeber, P.E.

Florida Department of Transportation

719 S. Woodland Boulevard, MS 501

DeLand, Florida 32720

Phone: 386-943-5182

Email: david.graeber@dot.state.fl.us

Additional Contact

Mr. Bruce Landis, P.E., AICP

18115 U.S. Hwy. 41 N. #600

Lutz, Florida 33549

Phone: 813-949-7449

Email: landis@landisevans.com

For regular updates about this project, please visit **www.cflroads.com** (search by number 439876-1). This website will be updated on a regular basis to provide the latest study information. You can also make comments or ask questions through the website, and you can request to be added to the mailing list.

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U.S. 17 Trail PD&E Study from S.R. 40 to the Volusia/Putnam County Line

Volusia County Financial Project ID (FPID) Number: 439876-1

Location: Pierson Community Center

Pierson, FL 32180

124 W. Washington Avenue







Newsletter No. 2 www.cflroads.com May 2019

Alternatives Open House

Format: Open House Date: May 30, 2019
Time: 5:30 - 7:30 p.m.

The Florida Department of Transportation (FDOT) is conducting a Project Development and Environment (PD&E) Study for a new multiuse trail along U.S. 17, a segment of the St. Johns River to Sea (SJR2C) Loop. The limits of the study extend from S.R. 40 to the Volusia/Putnam County line in Volusia County. Initial research has been completed and alternatives have been developed. As part of the U.S. 17 PD&E Study, the FDOT will be conducting an open house to present trail alternatives. Attendees may review study information and discuss the design alternatives with FDOT staff at any time during the open house. The open house will provide interested persons an opportunity to express their views concerning the social, economic, and environmental impacts of the alternatives.

Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability or family status. Persons wishing to express their concerns relative to FDOT compliance with Title VI may do so by contacting Jennifer Smith, FDOT District Five Title VI Coordinator, by email at Jennifer.Smith2@dot.state.fl.us.

Persons with disabilities who require accommodations under the Americans with Disabilities Act or persons who require translation services (free of charge) should contact David Graeber, P.E., Project Manager, by phone at 386-943-5182, or via email at david.graeber@dot.state.fl.us at least seven (7) days prior to the meeting. If you are hearing or speech impaired, please contact us by using the Florida Relay Service, 1-800-955-8771 (TDD) or 1-800-955-8770 (Voice).

Long Project

In P

All information presented at the alternatives open house will be posted on the website <u>www.cflroads.com</u> (search by number 439876-1) by June 10, 2019.

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 dated December 14, 2016 and executed by the Federal Highway Administration and FDOT.

FPID Number: 439876-1

Newsletter No. 2 U.S. 17 Trail from S.R. 40 to Putnam County Line PD&E Study

May 2019

Newsletter No. 2

U.S. 17 Trail from S.R. 40 to Putnam County Line PD&E Study

May 201

Project Description

The St. Johns River to Sea (SJR2C) Loop is a partially completed paved, multi-use path system to be used by pedestrians, bicyclists and other nonmotorized uses for transportation and recreation. The segment being evaluated for this PD&E Study is along U.S. 17 from S.R. 40 in Barberville, passing through the Town of Pierson and the community of Seville, to the Putnam County Line. This 13.7-mile trail segment would help close a gap of the regional trail network for the SJR2C Loop.

Purpose and Need

The purpose of this study is to evaluate a multi-use trail that meets the objectives of the FDOT Shared-Use Nonmotorized (SUN) Trail Program. The need for this project is to provide pedestrian and bicycle accommodations for local and regional users by providing a multi-use trail that fills a key gap in the planned five-county SJR2C Loop trail. During the PD&E Study, the FDOT will evaluate the impacts of developing the trail, as well as take the first steps toward designing the trail and determining its alignment (placement of the trail).

Florida SUN Trail Program

This project is part of the statewide goal of supporting the transportation and recreational needs of bicyclists and pedestrians. As such, the State of Florida is dedicating \$25 million annually to the continuing development of a statewide network of multiuse trails. Currently, the SJR2C Loop is a top priority. More information about the SUN Trail program can be found by visiting www.floridasuntrail.com.

Alternatives Considered

At this stage of the U.S. 17 Trail PD&E study process, several viable alternatives have been identified. Alternatives A and B are both located on the east side of U.S. 17. Alternative A maximizes the separation between the roadway and the trail. Alternative B evaluates a trail that would meet the minimum roadway-trail separation necessary to meet FDOT design criteria which could potentially minimize other impacts. Due to right of way constraints, there are substantial portions of the trail within the corridor where Alternative A and Alternative B are co-aligned.

Within an approximate one-mile segment within the Town of Pierson (from the vicinity of E. 4th Avenue to Washington Avenue) four alternatives are under consideration. Alternative A-Urban and Alternative B-Urban are located on the east side. Alternatives C and D are located on the west side of U.S. 17.

ALTERNATIVE	SIDE OF U.S. 17	OVERALL LIMITS*	DESCRIPTION
A	East	S.R. 40 to Putnam County Line	Maximum separation from roadway; Wider facility in urban section
В	East	S.R. 40 to Putnam County Line	Minimum separation from roadway; Narrower facility in urban section
С	West	Town of Pierson; Between E. 4th Ave. and Washington Ave.	Narrower facility in urban section
D	West	Town of Pierson; Between E. 4th Ave. and Washington Ave.	Wider facility in urban section

^{*}Alternatives exclude previously designed section just north of S.R. 40 and constructed section between Washington Avenue and Pierson Elementary School.

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iewsieπer No. 2	U.S. 17 Irall from S.R. 40 to Putnam Cou	inty Line PD&E Study May 2019
1.	Apparent (75' to 225') R/W	
12' 4' 6' Existing Paved Unpaved Roadway Shoulder Shoulder		Standard Clearing And Grubbing
Roadway Shoulder Shoulder	Width Varies 21' to 59'	And Grubbing
- Ç U.S. 17	Slope I.	4 Clear 12 4 Clear Existing R/W Line Sod
	Slope Varies	
		ALT. "A" - Rural
	Apparent (60' to 120') R/W	
12' 10' Existing Existing Roadway Shoulder	Standard Clearing And Grubbing	
Koadway Shoulder	And Grubbing	>
	4' Clear 12'	4' Clear Existing
€ U.S. 17	22' Minimum	Z Line Sod
	20' Sod Şōd	
	5 TYP.	
-	0.015	
		ALT. "B" - Rural
	, Additional R/	
12' 10'	Apparent (50' to 120') R/W Additional R/I	30')
12' 10' Existing Existing Roadway Shoulder	Standard Clearing And Grubbing	
	4' Clear _ 12'	4' Clear Proposed
I		r R/W
-€ U.S. 17	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Z Line Sog
	20' Sod 20'	
	5' TYP.	ALT. "B" - Rural
	19a 0.015	(Additional R/W Required)
		Additional R/W Needed Width Varies (1° to 5°)
<	60' R/W	(1' to 6')
12' Existing	g Roadway Bike Lane And	lard Clearing d Grubbing
 	7 1	7
1	Clear	12' A' Clear Proposed
-Ç U.S. 17	2	Proposed R/W Line
	Z' Sod Exis	sting Line
	R/W	'Line
1		0.015
	i-/	///////
		Existing Sidewalk to be Removed ALT. "A" and "D" - Urban
1		
← ✓	60' R/W	─
12' Existing	g Roadway Bike Lane Standard Clearing	g
		1' Clear
	Cléar 8'	Clear
€ U.S. 17	Sod	Sod
		Existing
		Existing R/W Line
1		
I		
	0.015	 _
		ALT. "B" and "C" - Urban

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