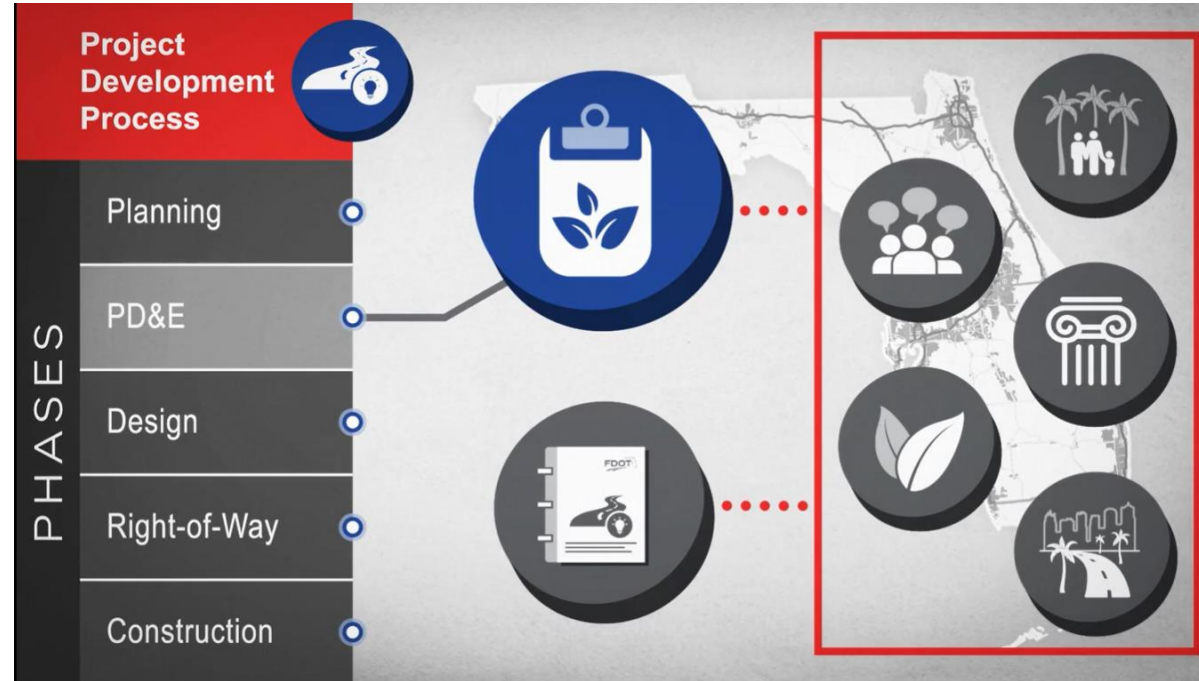


Environmental Training for Florida Turnpike Enterprise

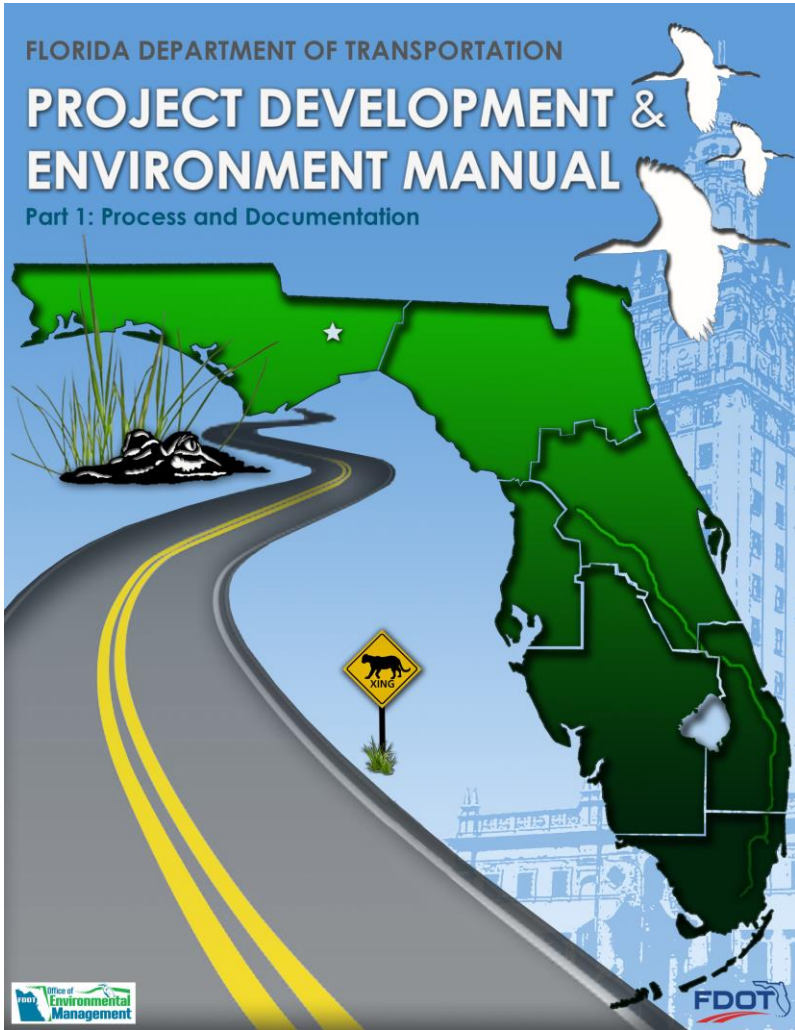
Re-evaluations



August 2020

The environmental review, consultation, and other actions required by applicable federal environmental laws described in this training are carried out by FDOT pursuant to 23 U.S.C. § 327 and a Memorandum of Understanding dated December 14, 2016, executed by FHWA and FDOT.

Part 1, Chapters 10 and 13 of the PD&E Manual



PART 1, CHAPTER 10
STATE, LOCAL, OR PRIVATELY FUNDED PROJECT DELIVERY

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PART 1, CHAPTER 13
RE-EVALUATIONS

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Re-evaluations Table of Contents

What is a Re-evaluation?

- A review of proposed changes in action, affected environment, anticipated impact, applicable requirements, or mitigation measures as they relate to the SEIR after the PD&E phase
- Process includes:
 - Documentation of project changes
 - Confirmation of the status of commitments
 - Status of permits



Why do a Re-evaluation?

- To document what changes, if any, have occurred in the project
 - Changes in the design, project limits, or scope of a project
 - New or modified laws and regulations
 - Circumstances or project area changes
 - Other new information affecting the project
- To determine if additional analysis is needed
- Update the status of commitments, coordination, permits, and other relevant information
- Ensures compliance with applicable federal and state laws



When do we do a Re-evaluation?

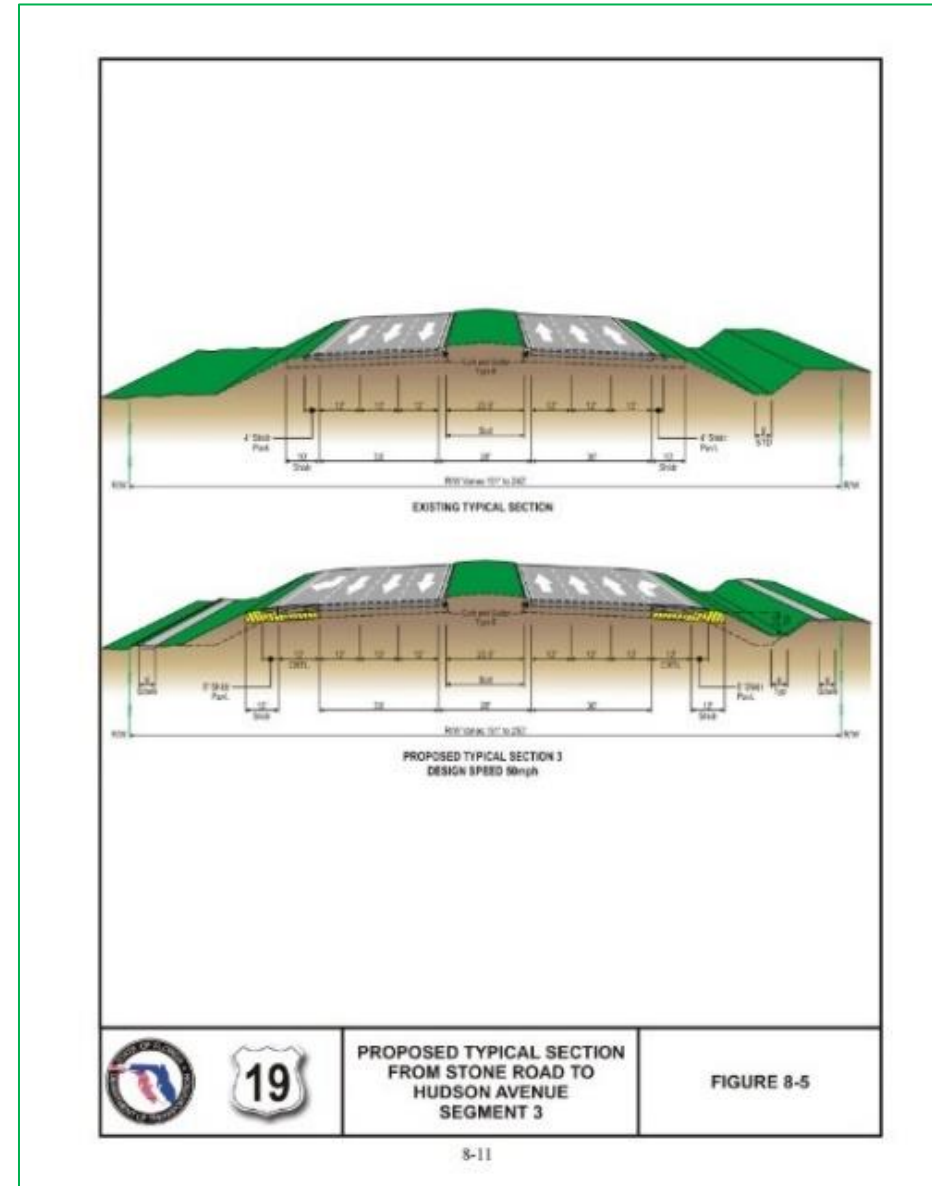
- When there are design changes resulting in new or additional impacts
- Any time there are project changes due to changes in law, passage of time, or changes in resource or issue status
- When moving to the next phase, if longer than one year since approval of the SEIR or last Re-evaluation
- Design-Build Projects
 - Prepared prior to bringing on the design build team

Major Design Changes

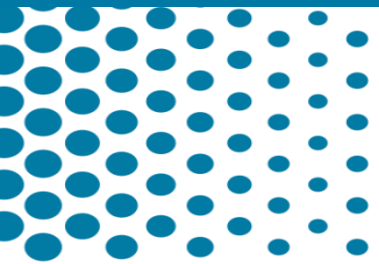
- Major changes to the project scope can impact production schedules
 - May require additional environmental analysis
 - Design-Build projects where design and construction advance concurrently
- Effects of major design can lead to project delays
- Minimize project changes that could impact previously coordinated avoidance, minimization, and mitigation of impacts, or commitments
- Changes may require:
 - Additional interagency coordination/consultation
 - Public involvement
 - Identification of new impacts requiring additional evaluation

Major Design Changes

- Changes that could have new impacts include:
 - Change in interchange type or access
 - Changes in typical section
 - Shifts in roadway alignment
 - Changes in right of way needs
 - Changes due to revised design control and criteria
 - Changes in drainage/stormwater requirements



SEIR Re-evaluation Form



Re-evaluations for SEIRs

- Prepared using **State Environmental Impact Report Re-evaluation Form**
 - Prepared in SWEPT
- Part 1, Chapter 10
 - Section 10.2.1.4.1
 - Figure 10-5

Re-evaluation Form

The purpose of this re-evaluation is to ensure the findings of the original Environmental Document or previous re-evaluation remain valid.

FM Number Enter the FM Number for the original PD&E study being re-evaluated. Enter at least the Item Number and Item Segment and click Load to continue.

 - - -

1. GENERAL INFORMATION

A. Re-evaluation Type(s):

Multiple selections are allowed

B. Original approved Environmental Document

Document Type:

Date of Approval:

Project Numbers For the original approved document

Federal Aid: Not found in Work Program database

FM Number:

ETDM Number: No ETDM numbers listed for this project.

Project Name:

Project Location:

C. Prior Re-evaluation(s):

Existing Prior Re-evaluations

Topic No. 650-000-001
Project Development and Environment Manual
State, Local, or Privately Funded Project Delivery

Effective: January 14, 2019

State Environmental Impact Report Re-evaluation Form

1. GENERAL INFORMATION (originally approved SEIR)

a. Project Phase: _____

b. SEIR Date of Approval: _____

c. Project Numbers: _____
Financial Management ETDM

d. Project Name, Location and Limits (from original SEIR):

e. Segments of Highway Being Advanced:

f. Prior Re-evaluations:

g. Project Segment Planning Consistency. If more than one segment is being advanced additional tables should be added. Table does not need to include past/completed phases.

Currently Adopted CFP-LRTP	COMMENTS				
Y/N	(If N, then provide detail on how implementation and fiscal constraint will be achieved)				
PHASE	Currently Approved TIP	Currently Approved STIP	TIP/STIP \$	TIP/STIP FY	COMMENTS
Identify phase(s) being authorized (e.g., PE, ROW, and/or Construction)	Y/N	Y/N	\$		(If phase completed, note as such otherwise provide comments describing status and activities needed to achieve consistency)

*Include pages from current TIP/STIP/LRTP

h. Name and title of FDOT Preparer: _____

Figure 10-5 State Environmental Impact R

**See Figure 10-5 in PD&E Manual
Part 1, Chapter 10**

SEIR Re-evaluation Form

1. GENERAL INFORMATION

A. The Re-evaluation Type

B. SEIR approval date

◆ Project numbers, name, location and limits

C. Prior Re-evaluations

D. Project segments being evaluated

2. PROJECT DESCRIPTION



1. GENERAL PROJECT INFORMATION

A. Re-evaluation Type: Right of Way Phase

B. Original approved Environmental Document:

Document Type: SEIR

Date of Approval: 06/25/2019

Project Numbers:

14269

435859-2-32-01

N/A

435859-1-21-01

ETDM (if applicable)

Financial Management

Federal-Aid

Project Name: SR 50 FROM SR 35 (US 301) TO HERNANDO/SUMTER COUNTY LINE

Project Location: FDOT District 7 (Hernando County)

Project Limits:

C. Prior Re-evaluation(s):

There is no previous re-evaluation of this Environmental Document.

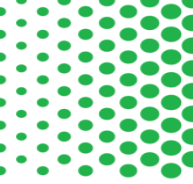
D. Project or project segment(s) being evaluated

FAP Number	FM Number	Project/ Segment Name	Project/ Segment Location	Type				Project/ Segment Letting Type	Funding
				PE	DC	ROW	CON		
	435859-2-32-01	SR 50 FROM SR 35 (US 301) TO HERNANDO/SUMTER COUNTY LINE	District 7 - HERNANDO	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Design-Bid-Build	State

2. PROJECT DESCRIPTION

The State Environmental Impact Report (SEIR) was approved on June 25, 2019 to widen approximately 20 miles of SR 50 (Cortez Boulevard) from US 301 (SR 35/Treiman Boulevard) in Hernando County to CR 33 in Lake County. The segment being advanced with this Right of Way (ROW) Reevaluation will widen 4.96 miles of SR 50 (Cortez Boulevard)

SEIR Re-valuation Form



3. CHANGES IN APPLICABLE LAW OR REGULATION

4. EVALUATION OF MAJOR DESIGN CHANGES AND REVISED DESIGN CRITERIA

5. PUBLIC INVOLVEMENT

6. PROJECT OR SEGMENT PLANNING CONSISTENCY

3. CHANGES IN APPLICABLE LAW OR REGULATION

Are there changes in federal or state laws, rules, regulations, or guidance that require consideration since the date of the original Environmental Document or subsequent Re-evaluation(s)? No

4. EVALUATION OF MAJOR DESIGN CHANGES AND REVISED DESIGN CRITERIA

Are there major design changes, including but not limited to changes in the alignment(s), typical section(s), drainage/stormwater requirements, design control and criteria, or temporary road or bridge? Yes

The 60% Permit Plans (August 2019), from US 301 (SR 35/Treiman Boulevard) to the Hemando/Sumter County Line, were reviewed as part of this reevaluation. ROW needs are slightly different but continue to be necessary for the CSX Railroad bridge approaches, ponds, and intersection improvements for Burwell Road (CR 575) (1,200 ft east of the railroad), and Ridge Manor Boulevard.

The ponds have changed since the approval of the SEIR. Pond 2B increased in acreage from 2.80 acres (ac) in the approved SEIR to 6.67 ac in the 60% Permit Plans (August 2019). Pond 3R decreased in acreage from 12.55 ac in the approved SEIR to 6.52 ac in the 60% Permit Plans (August 2019).

Clearances for all ponds and swales have been completed for cultural resources, threatened and endangered species, and contamination.

5. PUBLIC INVOLVEMENT

Were there additional public involvement activities? Yes

An Open House for the SR 50 Design Projects (Segments 2 and 3) was held on November 14, 2019 at the Ridge Manor Community Center. There were approximately 20 attendees. Coordination will continue throughout the life of the project to ensure that all appropriate parties understand the current status of the project and are provided ample opportunity to submit comments. There is no known controversy associated with the proposed improvements to the segment being advanced with this reevaluation. There is no change in status.

6. PROJECT or SEGMENT(S) PLANNING CONSISTENCY

Planning Consistency is not required for this re-valuation.

SEIR Re-evaluation Form

7. EVALUATION OF CHANGES IN IMPACTS

- Focuses on environmental issues/resources
- Same topics as in the SEIR

7. EVALUATION OF CHANGES IN IMPACTS

a. SOCIAL & ECONOMIC

Are there changes in impacts to the social, economic, land use, mobility, and/or aesthetic effects? No

Are there changes in right-of-way needs? Yes

While right-of-way (ROW) needs for this segment mainline are consistent with the approved SEIR concepts, there are slight changes to the ROW needs associated with Pond 2B and Pond 3R.

The ponds have changed since the approval of the SEIR. Pond 2B increased in acreage from 2.80 acres (ac) in the approved SEIR to 6.67 ac in the 60% Permit Plans (August 2019). Pond 3R decreased in acreage from 12.55 ac in the approved SEIR to 6.52 ac in the 60% Permit Plans (August 2019).

Is there a change in anticipated relocation(s)? No

b. CULTURAL

Are there changes in impacts to cultural resources pursuant Chapter 267, F.S. (historic sites/districts and archaeological sites)? No

Historic Sites/Districts

Based on a review of the 60% Permit Plans (August 2019), there are still two ponds (Ponds 2B and 3R) included in the plans but there have been some changes to both. Pond 2B has been enlarged to the west and Pond 3R has changed shape. Ponds 2B and 3R were included in a Cultural Resource Assessment Survey (CRAS) that was prepared in 2018 for the PD&E Study. A CRAS Technical Memorandum was prepared in November 2019 to field survey the revised portions of Ponds 2B and 3R that were not previously surveyed. As a result of the architectural survey that was completed in support of the CRAS Technical Memorandum, one previously recorded historic resource group (8HE00697, Cortez Rural

	YES / NO		SUPPORTING INFORMATION
A. SOCIAL & ECONOMIC			
1. Social	<input type="checkbox"/>	<input type="checkbox"/>	_____
2. Economic	<input type="checkbox"/>	<input type="checkbox"/>	_____
3. Land Use Changes	<input type="checkbox"/>	<input type="checkbox"/>	_____
4. Mobility	<input type="checkbox"/>	<input type="checkbox"/>	_____
5. Aesthetic Effects	<input type="checkbox"/>	<input type="checkbox"/>	_____
6. Relocation Potential	<input type="checkbox"/>	<input type="checkbox"/>	_____
B. CULTURAL			
1. Historic Sites/Districts	<input type="checkbox"/>	<input type="checkbox"/>	_____
2. Archaeological Sites	<input type="checkbox"/>	<input type="checkbox"/>	_____
3. Recreational Areas and Other Protected Lands	<input type="checkbox"/>	<input type="checkbox"/>	_____
C. NATURAL			
1. Wetlands and Other Surface Waters	<input type="checkbox"/>	<input type="checkbox"/>	_____
2. Aquatic Preserves and Outstanding FL Waters	<input type="checkbox"/>	<input type="checkbox"/>	_____
3. Water Resources	<input type="checkbox"/>	<input type="checkbox"/>	_____
4. Wild and Scenic Rivers	<input type="checkbox"/>	<input type="checkbox"/>	_____
5. Floodplains	<input type="checkbox"/>	<input type="checkbox"/>	_____
6. Coastal Barrier Resources	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i>(unless federal funds sought in the future)</i>
7. Protected Species and Habitat	<input type="checkbox"/>	<input type="checkbox"/>	_____
8. Essential Fish Habitat	<input type="checkbox"/>	<input type="checkbox"/>	_____
D. PHYSICAL			
1. Highway Traffic Noise	<input type="checkbox"/>	<input type="checkbox"/>	_____
2. Air Quality	<input type="checkbox"/>	<input type="checkbox"/>	_____
3. Contamination	<input type="checkbox"/>	<input type="checkbox"/>	_____
4. Utilities and Railroads	<input type="checkbox"/>	<input type="checkbox"/>	_____
5. Construction	<input type="checkbox"/>	<input type="checkbox"/>	_____
6. Bicycles and Pedestrians	<input type="checkbox"/>	<input type="checkbox"/>	_____
7. Navigation	<input type="checkbox"/>	<input type="checkbox"/>	_____

SEIR Re-evaluation Form

8. COMMITMENT STATUS



- Status of commitments from SEIR
- New commitments
- Project Commitment Record

9. STATUS OF PERMITS



9. STATUS OF PERMITS

Federal

Segment	Name	Descriptor	Status	Date
435859-2-32-01	USACE Section 10 or Section 404 Permit	Section 404 Individual Level	Needed	

State

Segment	Name	Descriptor	Status	Date
435859-2-32-01	DEP or WMD Environmental Resource Permit (ERP)	Environmental Resource Permit Individual Level	Needed	
435859-2-32-01	DEP National Pollutant Discharge Elimination System Permit	Notice of Intent to use the Generic Permit for Small/Large Construction Activities	Needed	
435859-2-32-01	FWC Gopher Tortoise Relocation Permit	Gopher Tortoise Relocation Permit	Needed	

Local

None anticipated.

Other

None anticipated.

8. COMMITMENT STATUS

Are there prior commitments from the Environmental Document or previously approved re-evaluation(s)? Yes

Are there new environmental commitments? Yes

List new environmental commitments added since approval of the original Environmental Document or most recent Re-evaluation.

A coordination letter with the Florida Forestry Service (FFS) dated September 13, 2019 resulted in the addition of three new commitments since approval of the SEIR. The following commitments will be addressed during future design phases.

1. Construction of a new pedestrian trail crossing in Segment 2.

Status: FDOT is continuing to work with the Florida Forestry Service (FFS) regarding crossings. This commitment will be considered complete after the new pedestrian trail has been constructed.

2. Coordinate with botanical experts to relocate or collect seeds of protected plant species prior to construction.

Status: Per the coordination letter with Florida Forestry Service (FFS) dated September 13, 2019, FDOT has committed to FFS to coordinate with non-governmental organizations (NGOs), such as the Florida Plant Society, prior to the start of construction activities to facilitate the relocation and seed collection of target species and other rare and protected plants observed in the project footprint.

3. Sandhill crane surveys will be conducted prior to construction and appropriate coordination conducted with FWC if nests are observed in the project corridor.

Status: Sandhill crane surveys will be conducted prior to commencement of construction and FDOT will coordinate with FWC if nests are observed in the project corridor.

[\[3 - ProjectCommitmentRecordReport\]](#)

SEIR Re-evaluation Form

10. CONCLUSION

- Recommendation for project advancement

11. DISTRICT REVIEW AND APPROVAL

- Approval by approving authority or designee

12. OEM APPROVAL

- Not applicable to SEIRs

13. Links to Supporting Documentation

- Maintained in SWEPT project file
- Distributed to subsequent phase offices

10. CONCLUSION

- The above Environmental Document has been re-evaluated. It has been determined that there have been no changes to the project that affect the original environmental determination. Therefore, the Administrative Action remains valid. It is recommended that the project identified herein be advanced to the next phase.

11. DISTRICT REVIEW AND APPROVAL

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 Florida Department of Transportation (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.

Robin Rhinesmith

February 25, 2020

District approving authority or designee

Date



Electronically signed within SWEPT
on February 25, 2020 2:57:24 PM EST
(electronic signature on file)

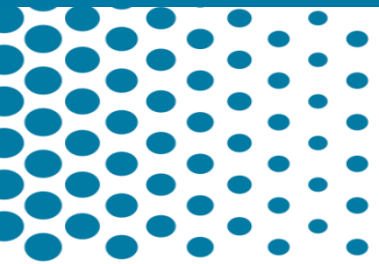
12. OEM APPROVAL

Not Applicable

13. Links to Supporting Documentation

- 1 - [43585923201-SEIR-D7-Sr_50_letter_to_FFS-2019-1029.pdf](#)
- 2 - [43585923201-SEIR-D7-SHPO_Concurrence-2020-0122.pdf](#)
- 3 - [43585923201-SEIR-D7-4358591_PCR-2019-1204.pdf](#)

Environmental Certification



Status of Environmental Certification for State Project Form

- Prepared by FTE after Re-evaluation is signed in SWEPT
- Includes:
 - Project Info
 - Environmental Document type
 - Date of Original Environmental Document
 - Date Re-evaluation signed
 - Signed by the FTE Environmental Manager

ENVIRONMENTAL CERTIFICATION FOR STATE FUNDED PROJECT

FINANCIAL MANAGEMENT NUMBER: _____

ETDM NUMBER (If applicable): _____

PROJECT DESCRIPTION: _____

This project is a Non-Major State Action. It was verified on _____ and the action remains valid.

This project is a State Environmental Impact Report (SEIR). The SEIR was approved on _____.
A re-evaluation in accordance with the FDOT Project Development and Environment Manual Part 1, Chapter 10 was approved on _____.

SIGNATURE: _____

DATE: _____

District Environmental Manager or designee

Resources

- FDOT PD&E Manual -
<http://www.fdot.gov/environment/pubs/pdeman/pdeman1.shtm>
- OEM Training Track 2 –StateWide Environmental Project Tracker
<https://www.fdot.gov/environment/sched/track2.shtm>
 - SWEPT Detailed Re-evaluation Form Training PPT and Quick Guide
- NEPA Introductory Course: Re-evaluations- Coming Soon
- NEPA Introductory Course: State, Local, and Private Project Delivery- Coming Soon

Questions?

