

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
**TYPE 1 CATEGORICAL EXCLUSION
CHECKLIST**

650-050-12
ENVIRONMENTAL MANAGEMENT
06/17

Financial Management No. 438635-1-58-01

FAP No. D520-049-B

CE Number: ☒ (c) (3) or ☐ (d) __

Title: GRAHAM SWAMP MULTI-USE TRAIL & PED BRIDGE, FROM LEHIGH TRAIL TO SR 100

Work Mix: BIKE PATH/TRAIL

District: FDOT District 5

County: Flagler County

Project Description:

This project consists of the construction of a minimum 12-ft wide paved shared use path through the Graham Swamp Conservation system from just south of SR 100 to the Lehigh Trail for a total approximate length of 1.6 miles. The project includes the construction of an enclosed pedestrian bridge spanning SR 100, connecting a future park and trail system south of SR 100 to the proposed shared use path. This project also includes the construction of an 8-ft wide concrete sidewalk along the south side of SR 100 from Old Kings Road to the west to the proposed shared use path and pedestrian bridge.

Roadway improvements include construction guardrail around the proposed median of SR 100, connecting the proposed pedestrian bridge ramps to the SR 100 paved shoulder on the south side and to the existing sidewalk on the north side of SR 100, detectable warning surfaces, signing and pavement markings, and proposed lighting. Drainage improvements include 60-ft jack and bore pipe under SR 100, constructing pipes and mitered end sections, constructing DBI s in the median of SR 100 and along project, concrete flumes, significant grading, adding manholes, and adding PVC pipe for the back of sidewalk.

Note: The items below consider the requirements described in 23 CFR § 771.117 (c) and (d) for listed Categorical Exclusions (CEs). The constraints of 23 CFR § 771.117(e) are addressed in this form for CEs identified as 23 CFR § 771.117 (c) (26), (27) and (28) or (d) list projects.

- This action **will not** induce significant impacts to planned growth or land use for the area; travel patterns; involve significant air or water quality impacts; or cause substantial controversy on environmental grounds.

☒ Verified

1. Right of Way (ROW)

Within existing ROW

Comments:
N/A

2. Wetland impacts that would require a permit from the U.S. Army Corps of Engineers (USACE) under the Clean Water Act, Section 404, 33 U.S.C. § 1344 and/or section 10 of the Rivers and Harbors Act:

Nationwide permit

Comments:
This project has received NW Permits 33 and 42.

[\[1 - 20200203-USACE_NW-PERMIT\]](#) [\[3 - 19-10-9_Graham Swamp_EnvironmentalReport\]](#)

3. Bridge permits required from the United States Coast Guard (USCG):

No Waterway Crossing

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Comments:
N/A

4. **The project involves a floodplain encroachment other than functionally dependent uses (e.g., bridges, wetlands) or actions that facilitate open space use (e.g., recreational trails, bicycle and pedestrian paths):**
Functionally Dependent Use or Facilitate Open Space Use

Comments:
N/A

- 5a. **Does the project involve a Wild and Scenic River or Study River ?**
No, the project does not involve a river designated as a Wild and Scenic, or Study River

Comments:
The only Wild and Scenic River in District 5 is within Seminole and Lake Counties. Flagler County is adjacent to neither.

- 5b. **Will the action involve a river on the Nationwide Rivers Inventory (NRI)?**
No, the project will not involve a river on the NRI

Comments:
N/A

6. **Section 7 of the Endangered Species Act (ESA) of 1973, as amended, or Magnuson-Stevens Fishery Conservation and Management Act (MSFCMA):**

No ESA listed species and/or Essential Fish Habitat (EFH) present

Comments:
Informal consultation was performed through the USACE permitting process. There is a permit condition requiring the implementation of the Standard Protection Measures for the Eastern Indigo Snake during construction.

[\[1 - 20200203-USACE_NW-PERMIT\]](#) [\[3 - 19-10-9_Graham Swamp_EnvironmentalReport\]](#)

7. **Will the action impact any properties protected by Section 4(f) pursuant to 23 CFR § 774?**
No potential Section 4(f) properties present

Comments:
N/A

[\[4 - 4f coordination 1_2020\]](#)
[Section 4\(f\) Form](#)

8. **Historic and/or Archaeological Resources protected under Section 106 of the National Historic Preservation Act**
Determination of "No Effect"

Comments:
N/A

[\[2 - 438635-1 SHPO concurrence Graham Swamp Trail and Pedestrian Bridge over SR 100\]](#)

9. **Noise considerations**

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The project does not require a Noise Analysis

Comments:

N/A

10. Contamination Considerations

[X] The project was evaluated.

Comments:

There are no known contamination sites adjacent to the project area, per the Florida Department of Environmental Protection's database.

[\[8 - Contamination\]](#)

11. Planning Consistency

This Project was reviewed for fiscal constraint and determined to have committed, available or reasonably available funds for the implementation of all the phase(s) of the Project within the time period anticipated for completion of the Project. [23 CFR Part 450]

[\[7 - STIP\]](#)

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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.

Signature: William G. Walsh
Environmental Manager or designee

Date: August 6, 2020



The following is a list of any supporting activities (e.g., field reviews, as appropriate, etc.), reports, or technical studies that were prepared and are included in the project file that were necessary to support the conclusions reached on the checklist:

- 1 - 20200203-USACE_NW-PERMIT [43863515801-CE1-D5-20200203-USACE_NW-PERMIT-2020-0213.pdf](#)
- 2 - 438635-1 SHPO concurrence Graham Swamp Trail and Pedestrian Bridge over SR 100 [43863515801-CE1-D5-438635-1_SHPO_concurrence_Graham_Swamp_Trail_and_Pedestrian_Bridge_over_SR_100-2019-0716.pdf](#)
- 3 - 19-10-9_Graham Swamp_EnvironmentalReport [43863515801-CE1-D5-19-10-9_Graham_Swamp_EnvironmentalReport-2019-1014.pdf](#)
- 4 - 4f coordination 1_2020 [43863515801-CE1-D5-4f_coordination_1_2020-2020-0526.pdf](#)
- 5 - LocationMap [43863515801-CE1-D5-LocationMap-2020-0526.pdf](#)
- 6 - NRI [43863515801-CE1-D5-NRI-2020-0526.jpg](#)
- 7 - STIP [43863515801-CE1-D5-STIP-2020-0805.pdf](#)
- 8 - Contamination [43863515801-CE1-D5-Contamination-2020-0526.jpg](#)