LOCAL AGENCY PROGRAM SUPPLEMENTAL AGREEMENT

525-010-32 PROGRAM MANAGEMENT

Page <u>1</u> of <u>4</u>

SUPPLEMENTAL NO. 3	FEDERAL ID NO. (FAIN) D522 054 B
CONTRACT NO. G2R43	FEDERAL AWARD DATE 11/01/2023 & 07/29/2024
FPN 439252-1-58/68-01	RECIPIENT UNIQUE ENTITY ID SAM NO. ZAMZMX9ZHCM9
	ment of Transportation , desires to supplement
the original Agreement entered into and execute	ed on November 27, 2023 and amended on August 07, 2024, and
	as identified above. All
	ements, if any, remain in effect except as expressly modified by this
supplement.	
The changes to the Agreement and supplement	ts, if any, are described as follows:
	PROJECT DESCRIPTION
Name Buck Road Bridge	Length ~ 135 feet
Termini over Little Econ (Orange County) Bridg	je #754005

Description of Work:

This project with Orange County (Recipient) consists of the bridge replacement for the existing Buck Road Bridge spanning Little Econ River and construction of roadway improvements from approximately 200 feet west of Riverdale Road to Rouse Road for a total length of approximately 1,126 feet. There are additional roadway improvements along Riverdale Road for a total length of approximately 135 feet.

Structural improvements include removing the existing concrete slab bridge (Bridge Number 754005) and substructure and constructing a new substructure and concrete slab bridge (Bridge Number 754183) along with raising the profile of the bridge. Additional items proposed to be constructed as part of the bridge include sheet pile walls, pedestrian railing, conduit within open trench and within a concrete barrier wall, junction boxes, and rip rap and bedding stone under the bridge.

Roadway improvements are mainly due to the raised profile of the proposed bridge. Buck Road improvements include milling and resurfacing, full-depth roadway reconstruction to provide 12-foot thru lanes, paved shoulders, Type F curb and gutter, guardrail construction, 4-inch thick concrete sidewalk on both sides of the road, 6-inch thick concrete for curb ramps with detectable warning surfaces, fencing, installing new traffic loops, midblock crosswalk construction, installing new pedestrian signals and pedestrian detectors at the intersection with Rouse Road with clearance timing modifications, and signing and pavement markings. Improvements along Riverdale Road include milling and resurfacing, full-depth reconstruction, and type F curb and gutter.

Drainage improvements for Buck Road and Riverdale Road include ditch regrading, constructing new curb inlets, ditch bottom inlets, manholes, mitered end sections, piping, and concrete flume construction.

The following items are federal aid ineligible and will be locally funded: 107-1 Litter Removal

LOCAL AGENCY PROGRAM SUPPLEMENTAL AGREEMENT

525-010-32 PROGRAM MANAGEMENT

Page <u>2</u> of <u>4</u>

107-2 Mowing

All pedestrian facilities shall adhere to current ADA standards. Utility coordination will be required during construction and utility work schedules have been developed. Roadway lighting will be included with this project and will be completed by Duke Energy. The County (Recipient) is responsible for obtaining all permits necessary. The County (Recipient) shall construct the project within the limits of the existing right of way or easements.

Reason for Supplement and supporting engineering and/or cost analysis:

- 1. Revisions to scope are as follows: Completion of the consultation with U.S. Fish and Wildlife Service (USFWS) has resulted in Project Commitments for this project. The Project Commitments have been added to Exhibit "A", Project Description and Responsibilities attached hereto and incorporated herein.
 - Upon project completion, the County must report to the District Five Environmental Management Office (D5-EnvironmentalManagement@dot.state.fl.us) detailing when and how each of the commitments were met prior to submission of the project close-out package. The Project Commitment completion information can be submitted via memo or email.
- 2. Revisions to the federal and local funding amounts attributed to the amounts referenced above are reflected in the Adjusted Exhibit "B" Schedule of Financial Assistance, and in Exhibit "E", Federal Financial Assistance (Single Audit Act), attached hereto and incorporated herein.
- 3. The Recipient Resolution authorizing entry into this Supplemental Agreement is attached and incorporated into this Supplemental Agreement as Exhibit "D".

The remainder of this page intentionally left blank.

LOCAL AGENCY PROGRAM SUPPLEMENTAL AGREEMENT ADJUSTED EXHIBIT "B" SCHEDULE OF FINANCIAL ASSISTANCE

525-010-32 PROGRAM MANAGEMENT 03/22

Page <u>3</u> of <u>4</u>

RECIPIENT NAME & BILLING ADDRESS:

Orange County

FINANCIAL PROJECT NUMBER:

439252-1-58/68-01

4200 South John Young Parkway Orlando, Florida 32837

DUAGE OF WORK	FUNDING					
PHASE OF WORK By Fiscal Year	(1) PREVIOUS TOTAL PROJECT FUNDS	(2) ADDITIONAL PROJECT FUNDS	(3) CURRENT TOTAL PROJECT FUNDS	(4) TOTAL LOCAL FUNDS	(5) TOTAL STATE FUNDS	(6) TOTAL FEDERAL FUNDS
Design FY: (Insert Program Name) FY: (Insert Program Name) FY: (Insert Program Name)						
Total Design Cost	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
Right-of-Way FY: (Insert Program Name) FY: (Insert Program Name) FY: (Insert Program Name)						
Total Right-of-Way Cost	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
Construction FY: 2023-2024 (<u>LAP</u>) FY: 2024-2025 (<u>LAP</u>) FY: 2024-2025 (<u>LAP</u>)	\$8,978,653.00 \$0.00 \$0.00	\$0.00 \$555,151.00 \$0.00	\$8,978,653.00 \$555,151.00 \$0.00	\$4,924,549.00 (\$2,194,849.00) (\$2,719,284.00)	\$0.00 \$0.00 \$0.00	\$4,054,104.00 \$2,750,000.00 \$2,719,284.00
Total Construction Cost	\$8,978,653.00	\$555,151.00	\$9,533,804.00	\$10,416.00	\$ 0.00	\$9,523,388.00
Construction Engineering and Inspection (CEI) FY: 2023-2024 (LAP) FY: 2024-2025 (LAP) FY: (Insert Program Name)	\$0.00 \$0.00	\$0.00 (\$22,130.00)	\$877,540.00 (\$22,130.00)	\$415,540.00 (\$22,130.00)	\$0.00 \$0.00	\$462,000.00 \$0.00
Total CEI Cost	\$ 0.00	(\$22,130.00)	\$855,410.00	\$393,410.00	\$ 0.00	\$462,000.00
(Insert Phase) FY: (Insert Program Name) FY: (Insert Program Name) FY: (Insert Program Name)						
Total Phase Costs	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
TOTAL COST OF THE PROJECT	\$8,978,653.00	\$533,021.00	\$10,389,214.00	\$403,826.00	\$ 0.00	\$9,985,388.00

COST ANALYSIS CERTIFICATION AS REQUIRED BY SECTION 216.3475, FLORIDA STATUTES:

I certify that the cost for each line item budget category has been evaluated and determined to be allowable, reasonable, and necessary as required by Section 216.3475, F.S. Documentation is on file evidencing the methodology used and the conclusions reached.

Precious L. Lewis		
District Grant Manager Name	Signature	Date

LOCAL AGENCY PROGRAM SUPPLEMENTAL AGREEMENT

525-010-32 PROGRAM MANAGEMENT 03/22

Page <u>4</u> of <u>4</u>

IN WITNESS WHEREOF, the parties have executed this Agreement on the date last ascribed herein.

RECIPIENT ORANGE COUNTY

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

By: See attached signature page
Name:
Name: C. Jack Adkins
Title: Director of Transportation Development

Date:
Legal Review:

IN WITNESS WHEREOF, the parties have executed this Agreement on the day and year written above. RECIPIENT ORANGE COUNTY By: Board of County Commissioners By: ______ Jerry L. Demings, County Mayor

Attest: Phil Diamond, CPA, County Comptroller as Clerk of the Board of County Commissioners

By: ______

Printed name: _____

Deputy Clerk

LOCAL AGENCY PROGRAM AGREEMENT

EXHIBIT A

PROJECT DESCRIPTION AND RESPONSIBILITIES

FPN: 439252-1-58/68-01				
This exhibit forms an integral part of the Agreement between the State of Florida, Department of Transportation and				
Orange County (the Recipient)				
PROJECT LOCATION:				
☐ The project is on the National Highway System.				
☐ The project is on the State Highway System.				
PROJECT LENGTH AND MILE POST LIMITS: See Project Description Below				

PROJECT DESCRIPTION:

This project with Orange County (Recipient) consists of the bridge replacement for the existing Buck Road Bridge spanning Little Econ River and construction of roadway improvements from approximately 200 feet west of Riverdale Road to Rouse Road for a total length of approximately 1,126 feet. There are additional roadway improvements along Riverdale Road for a total length of approximately 135 feet.

Structural improvements include removing the existing concrete slab bridge (Bridge Number 754005) and substructure and constructing a new substructure and concrete slab bridge (Bridge Number 754183) along with raising the profile of the bridge. Additional items proposed to be constructed as part of the bridge include sheet pile walls, pedestrian railing, conduit within open trench and within a concrete barrier wall, junction boxes, and rip rap and bedding stone under the bridge.

Roadway improvements are mainly due to the raised profile of the proposed bridge. Buck Road improvements include milling and resurfacing, full-depth roadway reconstruction to provide 12-foot thru lanes, paved shoulders, Type F curb and gutter, guardrail construction, 4-inch thick concrete sidewalk on both sides of the road, 6-inch thick concrete for curb ramps with detectable warning surfaces, fencing, installing new traffic loops, midblock crosswalk construction, installing new pedestrian signals and pedestrian detectors at the intersection with Rouse Road with clearance timing modifications, and signing and pavement markings. Improvements along Riverdale Road include milling and resurfacing, full-depth reconstruction, and type F curb and gutter.

Drainage improvements for Buck Road and Riverdale Road include ditch regrading, constructing new curb inlets, ditch bottom inlets, manholes, mitered end sections, piping, and concrete flume construction.

Indemnification will be locally funded.

All pedestrian facilities shall adhere to current ADA standards. Utility coordination will be required during construction and utility work schedules have been developed. Roadway lighting will be included with this project and will be completed by Duke Energy. The County (Recipient) is responsible for obtaining all permits necessary. The County (Recipient) shall construct the project within the limits of the existing right of way or easements.

SPECIAL CONSIDERATIONS BY RECIPIENT:

Exhibit O – Terms and Conditions of Construction in Department Right-of-Way is included in all agreements. This exhibit is only applicable if the Project involves construction on, under, or over the Department's right-of-way.

Completion of the consultation with U.S. Fish and Wildlife Service (USFWS) has resulted in Project Commitments for this project. The Project Commitments have been added to Exhibit "A", Project Description and Responsibilities attached hereto and incorporated herein.

Upon project completion, the County (Recipient) must report to the District Five Environmental Management @dot.state.fl.us) detailing when and how each of the commitments were met prior to submission of the project close-out package. The Project Commitment completion information can be submitted via memo or email.

Based on the Recipient's Moderate financial risk level, this project requires submission and review of the "Project Monitoring Status Report," invoices and supporting documentation on a quarterly basis. The initial invoice and progress report will be submitted within 180 days of the Department's Notice to Proceed and quarterly thereafter. Required documents should be submitted via email to D5-ConstructionSpecialProjects@dot.state.fl.us.

The Recipient shall commence the project's activities subsequent to the execution of this Agreement and shall perform in accordance with the following schedule:

- a) Construction contract to be let (Bid Opening) by June 7, 2023.
- b) Construction Duration of 450 days.
- c) Construction to be completed (Final Acceptance) by December 13, 2024.

If this schedule cannot be met, the Recipient will notify the Department in writing with a revised schedule or the project is subject to the withdrawal of funding.

SPECIAL CONSIDERATIONS BY DEPARTMENT:

Invoice payments will be made on a pro-rata basis as a percentage of the federal funding amount compared to the actual award amount. Any contract changes/claims which result in federal aid ineligible cost and/or time will be the sole responsibility of the Recipient. Such changes may include, but are not limited to, premium costs due to Design or CEI errors or omissions, repairing items that had not been properly maintained, additional contract time and/or costs occurring from utility delays, differing site conditions or other unforeseen conditions.

In the event the Project costs exceed the cost included in Exhibit "B", Schedule of Financial Assistance, the Recipient will be solely responsible to provide the additional funds that are necessary to complete the Project.

The project funding may be reduced to an amount equal to the award amount and/or the actual contract costs.

The remainder of this page intentionally left blank.

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION LOCAL AGENCY PROGRAM AGREEMENT

525-011-0D PROGRAM MANAGEMENT 05/21 Page 1 of 1

EXHIBIT D

RECIPIENT RESOLUTION

The Recipient's Resolution authorizing entry into this Agreement is attached and incorporated into this Agreement.

525-011-0E PROGRAM MANAGEMENT 11/22 Page 1 of 1

LOCAL AGENCY PROGRAM AGREEMENT

EXHIBIT E

FEDERAL FINANCIAL ASSISTANCE (SINGLE AUDIT ACT)

FEDERAL RESOURCES AWARDED PURSUANT TO THIS AGREEMENT ARE AS FOLLOWS:

CFDA No.: 20.205

CFDA Title: Highway Planning and Construction

Federal-Aid Highway Program, Federal Lands Highway Program

CFDA Program https://beta.sam.gov/fal/1093726316c3409a8e50f4c75f5ef2c6/view?keywords=20.205&sort=-

Site: relevance&index=cfda&is active=true&page=1

Award Amount: \$9,985,388.00

Awarding Florida Department of Transportation

Agency:
Award is for No R&D:
Indirect Cost N/A

Rate:

FEDERAL RESOURCES AWARDED PURSUANT TO THIS AGREEMENT ARE SUBJECT TO THE FOLLOWING:

2 CFR Part 200 – Uniform Administrative Requirements, Cost Principles & Audit Requirements for Federal Awards

http://www.ecfr.gov/cgi-bin/text-idx?node=2:1.1.2.2.1

FEDERAL RESOURCES AWARDED PURSUANT TO THIS AGREEMENT MAY ALSO BE SUBJECT TO THE FOLLOWING:

Title 23 – Highways, United States Code http://uscode.house.gov/browse/prelim@title23&edition=prelim

Title 49 – Transportation, United States Code

http://uscode.house.gov/browse/prelim@title49&edition=prelim

Infrastructure Investment and Jobs Act (IIJA) (Public Law 117-58, also known as the "Bipartisan Infrastructure Law") https://www.congress.gov/117/bills/hr3684/BILLS-117hr3684enr.pdf

Federal Highway Administration – Florida Division http://www.fhwa.dot.gov/fldiv/

Federal Funding Accountability and Transparency Act (FFATA) Sub-award Reporting System (FSRS) https://www.fsrs.gov/