NASSAU COUNTY WORK AUTHORIZATION #06

Contract Number:	CM3339
Consultant/Vendor:	Foth Infrastructure & Environment, LLC (assigned from Olsen Associates, Inc.)
Consultant/Vendor Contact Name:	Albert E. Broder, Ph.D., P.E.
Consultant/Vendor Contact Phone Number:	904-387-6114
Consultant/Vendor Contact Email Address:	Al.browder@foth.com
Project Short Title:	Lewis Street/Burney Park Beach Access Relocation: Design and Permitting
Total Amount of Previous Work Authorizations:	\$377,552.00
Amount of this Work Authorization:	\$94,700.00 NTE
New Contract Amount including this Work Authorization:	\$472,252.00
Funding Source:	68075572-563365

This Work Authorization is issued pursuant to the Contract referenced above between Nassau County and the Consultant/Vendor for the following services:

ARTICLE 1. Description of Services. Consultant/Vendor shall provide the services as set forth in Exhibit "A", attached hereto and incorporated herein.

ARTICLE 2. Time Schedule. Consultant/Vendor anticipates the services to be completed pursuant to the time schedule contained in Exhibit "A", attached hereto and incorporated herein, or no later than September 30, 2025. The parties agree that this Work Authorization shall be considered as the Notice to Proceed.

ARTICLE 3. Compensation. Consultant/Vendor shall be compensated for the services as detailed in Exhibit "B", attached hereto and incorporated herein, using rates previously established in the Contract referenced above.

ARTICLE 4. Other Provisions. This Work Authorization shall become a part of the Contract when executed by both parties. Any Work Authorization entered into prior to expiration or termination set forth in the Contract shall continue in effect through the earlier of: (i) the date all of the Services thereunder have been fully completed and accepted by Nassau County, or (ii) until such time as such Work Authorization expires or is terminated in accordance with its terms or is terminated pursuant to Article 2 hereof. Consultant/Vendor acknowledges that all drawings, data, electronic files and other information required for this Work Authorization has been accepted by

Consultant/Vendor. Specifically, all electronic files have been reviewed and accepted for the purposes of this Work Authorization.

RECOMMENDED AND APPROVED BY:

Department Head/Managing Agent:	Marshall Eyerman	2/4/2025
		Date
Procurement:	Lanace Milmore	2/10/2025
		Date
Office of Management & Budget:	Cliris Lacambra	2/10/2025
		Date
County Attorney:	Denise C. May, Esq., BCS	2/10/2025
	Denise C. May	Date

IN WITNESS WHEREOF, the Parties have caused this Work Authorization to be executed by its duly authorized representatives, effective as of the last date below.

NASSAU COUNTY, FLORIDA

By: Taco E. Pope, AICP, ICMA-CM

Its: Designee Date: 2/10/2025

ATTEST TO CHAIR'S **SIGNATURE**

NA

Mitch L. Keiter

Its: Ex-Officio Clerk

Foth Infrastructure & Environment, LLC

Albert E Bronder BY:

Print Name: Albert E. Browder, Ph.D., P.E.

Title: Senior Client Manager
Date: 2/9/2025



Nassau County, FL, Contract CM3339 Work Auth. #06

EXHIBIT A

Scope of Work

LEWIS STREET TO BURNEY PARK BEACH ACCESS RELOCATION

The Consultant shall provide coastal engineering consultant services related to the relocation of the beach driving access in American Beach on Amelia Island, from the current access point at the eastern end of Lewis Street to the Burney Park area at the eastern end of Burney Road. Tasks include:

- creation of a relocation plan and permit level design drawings, participation in pre-application meetings with FDEP and County regarding proposed access relocation; provision of technical support for FL DEM and FEMA cost-sharing processes.
- Preparation and submittal of Florida Department of Environmental Protection (FDEP) and County (if applicable) permit application documents, and provision of coastal engineering technical support during the permit review process.

PROJECT PURPOSE

Figure 1 plots the location of the Lewis Street beach driving access in American Beach, located at the eastern end of Lewis Street at the intersection of Gregg Street near FDEP survey monument R-57. The figure likewise depicts Burney Park at the eastern end of Burney Road at the intersection of Gregg Street near monument R-59. Nassau County seeks to relocate the current driving access to the beach parking area at American Beach from the existing Lewis Street access to the County park area at Burney Park. The relocation would allow for the closure of the existing driving access and re-establishment of the dune line along the shoreline, thereby 1) reducing the flooding potential in the vicinity of Lewis Street and Gregg Street during storm surge events, and 2) reducing traffic along Lewis Street, which runs through the historical African-American community of American Beach. Burney Park lies at a much higher elevation than the Lewis Street beach access, provides additional beach parking at the beach access, and is owned by Nassau County, FL.

No field data collection or environmental studies shall be performed as a part of this work. Consultant shall utilize existing survey data and environmental information found in existing literature, primarily sourced from the documentation for the South Amelia Island Shore Stabilization Project, located immediately south of Burney Park. Any requirement from regulatory agencies for additional data shall be evaluated by Consultant and County. The cost of such additional items, if needed, shall be additive to the current proposal.

The proposed project represents Phase 3 of the FEMA Alternate Project plan proposed by the County in response to beach damages incurred during Hurricane Nicole (DR4680-FL PN 705011).



Figure 1 Location: Lewis Street and Burney Park, Amelia Island, FL.

PHASE 1 PERMIT LEVEL PLAN CREATION, DESIGN & COMMUNICATION

Description: Consultant shall

- Develop an access relocation plan to construct a drivable access structure to connect the
 existing Burney Park parking lot to the sandy beach along the Atlantic Ocean to replace
 the current drivable access at Lewis Street (see Figure 1). The access plan shall seek to
 provide
 - o Pedestrian access, likely replacing the existing walkover,
 - o Vehicle access for the beach-going public to reach the existing sandy parking area along the American Beach shoreline,
 - o Emergency vehicle access,
 - o Construction access, including the ability to deliver bulldozers, loaders, excavators, etc., across the access and to the beach for purposes of beach nourishment, dune repairs, and other County beach activities
 - o A closure plan for the existing Lewis Street access, including dune restoration
- Develop plans and details for additional related construction elements, including
 - o Parking lot improvements,
 - o Utilities relocation requirements (sufficient for permit level design),
 - o Gazebo demolition and potential relocation/reconstruction,
 - o Bathhouse demolition and potential relocation/reconstruction
 - o Street intersection improvements at Lewis St. (sufficient for permit level design)
- Develop a permit-level Opinion of Probable to Construct the proposed improvements
- Prepare for and participate in a pre-application meeting with FDEP personnel to present the plan and receive input for permit requirements prior to submitting a permit application.
- Prepare for and participate in up to two presentations to the County Board of County Commissioners and/or County staff to provide information regarding the proposed project.
- Provide coastal engineering technical support for County communications with FEMA and FL DEM.

No new survey data will be collected as part of this effort.

Phase 1 Deliverables: Deliverables shall include updated permit-level design drawings of the proposed access and associated parking lot and other structural improvements, copies of presentation materials for presentations to County and regulatory agencies, an initial Opinion of Probable Cost to Construct the proposed improvements, and copies of all pertinent correspondence with FEMA, FL DEM, and regulatory personnel. Deliverables shall be provided in *.PDF format or other appropriate electronic format.

Phase 1 Timeframe for completion: Five (5) months from Project Authorization

Continued...

Nassau County, FL, Contract CM3339 Work Auth. #06

PHASE 2 PERMIT APPLICATION PREPARATION, SUBMITTAL, & SUPPORT

Description: Using the results of Phase 1, Consultant shall finalize permit-level design sketches and a permit application package sufficient to apply for a Florida Department of Environmental Protection Coastal Construction Control Line Permit (CCCL Permit). Consultant shall likewise prepare an associated U.S. Army Corps of Engineers Department of the Army Permit application (USACE DA permit) for the construction of the project. Client shall receive the permit application package for review and comment prior to agency submittal. No additional environmental studies or data collection shall be performed as part of this phase. The consultant shall respond to Requests for Additional Information (RAIs) in a timely, thorough, and professional manner. Any new survey or data collection efforts required by a regulatory agency request will necessitate additional negotiation and fee adjustment.

Phase 2 Deliverables: Deliverables shall consist of

- Permit Applications the permit application package for both FDEP and USACE permits, including permit sketches signed and sealed by a professional engineer, submitted in electronic format (*.PDF)
- Permit RAI Responses likewise, responses to RAIs and copies of pertinent correspondence to and from regulatory agencies shall be provided in electronic format (*.pdf) or other applicable electronic format.

Phase 2 Timeframe for completion: Seven (7) months from Project Authorization to permit application submittals, subject to Client authorization.

¹ The USACE may ultimately deem this project outside their regulatory purview. Submittal of the application is expected to potentially provide an avenue of communication to the sister agencies of the USACE, such as the U.S. Fish and Wildlife Service, if needed.

EXHIBIT B

Vendor Budget Details

Foth|Olsen (Foth Infrastructure & Environment, LLC)

Phase	Description	NTE Amount (\$)	
1	PERMIT LEVEL PLAN CREATION, DESIGN & COMMUNICATION		\$55,740.00
	Project coordination & communications	\$13,585	
	Engineering plan creation & design	\$42,155	
2	2 PERMIT APPLICATION PREPARATION, SUBMITTAL, & SUPPORT		\$38,960.00
	Permit application preparation & submittal	\$28,650	
	Permit processing & RAI responses	\$10,310	
	TOTAL		\$94,700.00 (NTE)

UNDERLYING LABOR RATES IN USE FOR % PROGRESS BILLING Nassau County, FL Contract CM#3339 Task Order #06

Principal Engineer	\$235/hr
Senior Engineer	\$174/hr
Coastal Engineer III	\$122/hr
Coastal Engineer II	\$116/hr
Coastal Engineer I	\$ 105/hr
CADD Technician	\$ 91/hr
Administrative Assistant	\$ 96/hr



Requisition Form

NASSAU COUNTY **BOARD OF COUNTY COMMISSIONERS**

VENDOR NAME/ADDRESS

Olsen Associates, Inc. 2618 Herschel Street Jacksonville, FL 32204 96135 Nassau Place Suite 1 Yulee, FL 32097

DEPARTMENT CM/SAISS

REQUESTED BY

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COPY - DEPARTMENT **Department Head**

I attest that, to the best of my knowledge, this requisition reflects accurate information, has been reviewed, budgeted for and follows the Nassau County

Purchasing Policy, Marshall Eyerman

2/4/2025

2/10/2025

Office of Management and Budget (signature required if greater than \$1,000.00 for services or if greater than \$5,000 for goods)

I artest that, to the lest of my knowledge, funds are available for payment. attest that, to the best of my knowledge, funds are available for payment.

(UNS MAMPYA 2/10/

Procurement Director (signature required if greater than \$5,000.00)

I attest that, to the best of my knowledge, this requisition is accurate and necessary and is consistent with the Nassau County Purchasing Policy. 2/10/2025

County Manager (signature required if greater than \$100,000.00)

I attest that, to the best of my knowledge, the appropriate staff have reviewed and approved this Requisition and no other conditions would prevent approval. 2/10/2025

\$ 94,700.00

Total



Certificate Of Completion

Envelope Id: A0600A49-0430-45C8-A94C-82D5A1BF06AF

Subject: Contract No.: CM3339 WA06 Foth \$94,700 Lewis St Relocation

Source Envelope:

Document Pages: 8 Signatures: 10 Initials: 3 Certificate Pages: 6 Marshall Eyerman

AutoNav: Enabled

Envelopeld Stamping: Enabled

Time Zone: (UTC-05:00) Eastern Time (US & Canada)

Envelope Originator:

Status: Completed

MEyerman@nassaucountyfl.com IP Address: 50.238.237.26

Record Tracking

Status: Original Holder: Marshall Eyerman Location: DocuSign

2/4/2025 5:17:17 PM MEyerman@nassaucountyfl.com

Signer Events

Marshall Eyerman meyerman@nassaucountyfl.com **Assistant County Manager**

Nassau County BOCC Security Level: Email, Account Authentication

(None)

Signature

Marshall Eyerman

Signature Adoption: Pre-selected Style Using IP Address: 50.238.237.26

Timestamp

Sent: 2/4/2025 5:28:02 PM Viewed: 2/4/2025 5:28:16 PM Signed: 2/4/2025 5:28:30 PM

Electronic Record and Signature Disclosure:

Not Offered via Docusign

Albert E Browder Al.Browder@foth.com

Security Level: Email, Account Authentication (None)

Albert E Bronder

Signature Adoption: Pre-selected Style Using IP Address: 76.202.114.191

Sent: 2/4/2025 5:28:33 PM

Viewed: 2/9/2025 1:41:07 PM Signed: 2/9/2025 1:43:19 PM

Electronic Record and Signature Disclosure:

Accepted: 2/9/2025 1:41:07 PM

ID: bdc754c5-396c-411f-9f46-28fe8ada3a23

Tracy Poore

tpoore@nassaucountyfl.com

OMB Admin

Nassau County BOCC

Security Level: Email, Account Authentication

(None)

17

Signature Adoption: Pre-selected Style Using IP Address: 50.238.237.26

Sent: 2/4/2025 5:28:33 PM Viewed: 2/5/2025 8:01:31 AM Signed: 2/5/2025 8:02:31 AM

Electronic Record and Signature Disclosure:

Not Offered via Docusign

chris lacambra

clacambra@nassaucountyfl.com

OMB Director

Nassau County BOCC

Security Level: Email, Account Authentication

(None)

Chris Lacambra

Signature Adoption: Pre-selected Style Using IP Address: 50.238.237.26

Sent: 2/9/2025 1:43:21 PM Viewed: 2/10/2025 7:18:59 AM Signed: 2/10/2025 7:26:36 AM

Electronic Record and Signature Disclosure:

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Signer Events	Signature	Timestamp
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Lanaee Gilmore	Kanace Kelmore	Sent: 2/10/2025 7:26:39 AM
lgilmore@nassaucountyfl.com		Viewed: 2/10/2025 10:21:05 AM
Procurement Director		Signed: 2/10/2025 10:21:22 AM
Nassau County BOCC	Signature Adoption: Pre-selected Style	
Security Level: Email, Account Authentication (None)	Using IP Address: 50.238.237.26	
Electronic Record and Signature Disclosure: Not Offered via Docusign		
Taco Pope, AICP		Sent: 2/10/2025 10:21:24 AM
tpope@nassaucountyfl.com		Viewed: 2/10/2025 12:27:30 PM
County Manager		Signed: 2/10/2025 12:27:34 PM
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Electronic Record and Signature Disclosure: Not Offered via Docusign		
Denise C. May, Esq., BCS		Sent: 2/10/2025 12:27:37 PM
dmay@nassaucountyfl.com	Denise C. May, Esq., BCS	Viewed: 2/10/2025 12:28:35 PM
County Attorney		Signed: 2/10/2025 12:30:30 PM
Nassau County BOCC		
Security Level: Email, Account Authentication (None)	Signature Adoption: Pre-selected Style Using IP Address: 50.238.237.26	
Electronic Record and Signature Disclosure: Not Offered via Docusign		
BOCC AP		Sent: 2/10/2025 12:30:33 PM
boccap@nassauclerk.com	UB	Viewed: 2/11/2025 10:19:36 AM
Nassau County Clerk	0 , -	Signed: 2/11/2025 10:19:47 AM
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(None)	Using IP Address: 12.23.69.254	
Electronic Record and Signature Disclosure: Accepted: 2/4/2021 9:59:11 AM ID: 6238f06a-a4ad-4d45-a7f5-929d04629059		
In Person Signer Events	Signature	Timestamp
Editor Delivery Events	Status	Timestamp
Agent Delivery Events	Status	Timestamp
Intermediary Delivery Events	Status	Timestamp
Certified Delivery Events	Status	Timestamp

Carbon Copy Events Status **Timestamp** Amy Bell Sent: 2/11/2025 10:19:50 AM **COPIED** abell@nassaucountyfl.com

Nassau County BOCC Security Level: Email, Account Authentication

Electronic Record and Signature Disclosure:

Not Offered via Docusign

Administrative Manager

Carbon Copy Events Status Timestamp Clerk Services Sent: 2/11/2025 10:19:50 AM **COPIED** BOCCClerkServices@nassauclerk.com Viewed: 2/11/2025 10:33:42 AM Security Level: Email, Account Authentication (None) **Electronic Record and Signature Disclosure:** Not Offered via Docusign Procurement Sent: 2/11/2025 10:19:50 AM **COPIED** procurement@nassaucountyfl.com

Electronic Record and Signature Disclosure:Not Offered via Docusign

Security Level: Email, Account Authentication

(None)

Witness Events	Signature	Timestamp		
Notary Events	Signature	Timestamp		
Envelope Summary Events	Status	Timestamps		
Envelope Sent	Hashed/Encrypted	2/4/2025 5:28:02 PM		
Certified Delivered	Security Checked	2/11/2025 10:19:36 AM		
Signing Complete	Security Checked	2/11/2025 10:19:47 AM		
Completed	Security Checked	2/11/2025 10:19:50 AM		
Payment Events	Status	Timestamps		
Electronic Record and Signature Disclosure				

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If you decide to receive notices and disclosures from us electronically, you may at any time change your mind and tell us that thereafter you want to receive required notices and disclosures only in paper format. How you must inform us of your decision to receive future notices and disclosure in paper format and withdraw your consent to receive notices and disclosures electronically is described below.

Consequences of changing your mind

If you elect to receive required notices and disclosures only in paper format, it will slow the speed at which we can complete certain steps in transactions with you and delivering services to you because we will need first to send the required notices or disclosures to you in paper format, and then wait until we receive back from you your acknowledgment of your receipt of such paper notices or disclosures. Further, you will no longer be able to use the DocuSign system to receive required notices and consents electronically from us or to sign electronically documents from us.

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Unless you tell us otherwise in accordance with the procedures described herein, we will provide electronically to you through the DocuSign system all required notices, disclosures, authorizations, acknowledgements, and other documents that are required to be provided or made available to you during the course of our relationship with you. To reduce the chance of you inadvertently not receiving any notice or disclosure, we prefer to provide all of the required notices and disclosures to you by the same method and to the same address that you have given us. Thus, you can receive all the disclosures and notices electronically or in paper format through the paper mail delivery system. If you do not agree with this process, please let us know as described below. Please also see the paragraph immediately above that describes the consequences of your electing not to receive delivery of the notices and disclosures electronically from us.

How to contact County of Nassau:

You may contact us to let us know of your changes as to how we may contact you electronically, to request paper copies of certain information from us, and to withdraw your prior consent to receive notices and disclosures electronically as follows:

To contact us by email send messages to: bsimmons@nassaucountyfl.com

To advise County of Nassau of your new email address

To let us know of a change in your email address where we should send notices and disclosures electronically to you, you must send an email message to us at bsimmons@nassaucountyfl.com and in the body of such request you must state: your previous email address, your new email address. We do not require any other information from you to change your email address.

If you created a DocuSign account, you may update it with your new email address through your account preferences.

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To request delivery from us of paper copies of the notices and disclosures previously provided by us to you electronically, you must send us an email to bsimmons@nassaucountyfl.com and in the body of such request you must state your email address, full name, mailing address, and telephone number. We will bill you for any fees at that time, if any.

To withdraw your consent with County of Nassau

To inform us that you no longer wish to receive future notices and disclosures in electronic format you may:

i. decline to sign a document from within your signing session, and on the subsequent page, select the check-box indicating you wish to withdraw your consent, or you may;

ii. send us an email to bsimmons@nassaucountyfl.com and in the body of such request you must state your email, full name, mailing address, and telephone number. We do not need any other information from you to withdraw consent.. The consequences of your withdrawing consent for online documents will be that transactions may take a longer time to process..

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The minimum system requirements for using the DocuSign system may change over time. The current system requirements are found here: https://support.docusign.com/guides/signer-guide-signing-system-requirements.

Acknowledging your access and consent to receive and sign documents electronically

To confirm to us that you can access this information electronically, which will be similar to other electronic notices and disclosures that we will provide to you, please confirm that you have read this ERSD, and (i) that you are able to print on paper or electronically save this ERSD for your future reference and access; or (ii) that you are able to email this ERSD to an email address where you will be able to print on paper or save it for your future reference and access. Further, if you consent to receiving notices and disclosures exclusively in electronic format as described herein, then select the check-box next to 'I agree to use electronic records and signatures' before clicking 'CONTINUE' within the DocuSign system.

By selecting the check-box next to 'I agree to use electronic records and signatures', you confirm that:

- You can access and read this Electronic Record and Signature Disclosure; and
- You can print on paper this Electronic Record and Signature Disclosure, or save or send this Electronic Record and Disclosure to a location where you can print it, for future reference and access; and
- Until or unless you notify County of Nassau as described above, you consent to receive
 exclusively through electronic means all notices, disclosures, authorizations,
 acknowledgements, and other documents that are required to be provided or made
 available to you by County of Nassau during the course of your relationship with County
 of Nassau.