

CS-22-140

**WORK AUTHORIZATION # CM2786-WA21  
NASSAU COUNTY  
BOARD OF COUNTY COMMISSIONERS**

<b>Consultant:</b>	Florida Governmental Utility Authority (FGUA)
<b>Contract Number:</b>	CM2786-WA21
<b>Contact Name:</b>	Steve Spratt
<b>Contact Number:</b>	407-629-6900
<b>Email:</b>	sspratt@govmserv.com

CURRENT WORK AUTHORIZATION			
Project Short Title: NAU WWTF GW MWs ABANDONMENT AND REPLACEMENT			
		CONTRACT OVERVIEW	
<b>Date Submitted</b>	01/17/2023	<b>Total of Previous Authorizations</b>	\$2,141,531.40
<b>Amount</b>	\$44,419.00	<b>This Work Authorization</b>	\$44,419.00
<b>Scheduled Completion</b>	09/17/2023	<b>Current Contract Total</b>	\$2,185,950.40

This Work Authorization is to the AGREEMENT between Nassau County and the Consultant known as the Interlocal Agreement between Nassau County and Florida Governmental Utility Authority for Water and Wastewater Utility Capital Project and related Grant/Loan Administration and Special Assessment Services, dated December 12, 2019. The services to be provided under this Work Authorization are as follows:

**ARTICLE 1. Services Described as:**

The Consultant shall assist the County in carrying out all services necessary to abandon and replace the monitoring wells associated with the Nassau Amelia Utilities WWTF. These services shall include:

- a) FDEP inquiry to confirm monitoring well locations and permitting requirements.
- b) Preparation and submittal of documents required by FDEP and SJRWMD to abandon and replace the monitoring wells.
- c) Survey, completion reports and as-builts.
- d) Abandonment of monitoring wells MWC-01, MWC-02, MWC-03 and MWC-04.
- e) Replacement of monitoring wells MWC-02, MWC-03 and MWC-04.

As part of the corrective action plan associated with Settlement Agreement OGC File No. 20-0714 the monitoring wells at the WWTF need to be abandoned and replaced.

**ARTICLE 2. Time Schedule**

The Consultant shall begin upon execution of this Work Authorization and shall complete the monitoring wells abandonment and replacements by 09/17/2023.

**ARTICLE 3. Budget**

The Consultant will perform the scope of services outlined herein for a Not-to-Exceed amount of \$44,419.00 A copy of the related FGUA/CPH Work Authorization is attached hereto for reference.

**Article 4. Other Provisions**

The Services covered by this Work Authorization will be performed in accordance with the provisions set forth in the AGREEMENT referenced above and any of its attachments or schedules. Additional terms or agreement provisions whether submitted purposely or inadvertently, shall have no force or effect. This Work Authorization will become a part of the referenced AGREEMENT when executed by both parties.

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In presenting this Work Authorization, Consultant agrees that:

Unless detailed herein, all drawings, data, electronic files, and other information required for this Work Authorization has been accepted by Consultant. Specifically, all electronic files have been reviewed and accepted for the purposes of this Work assignment. Any additional information, including detailed scope of services are attached.

AGREED TO BY:

BY: Steve Spratt  
Print Name: Stephen M. Spratt  
Title: System Manager  
Date: 2/28/2023

**RECOMMENDED AND APPROVED BY NASSAU COUNTY:**

Department Head/Managing Agent: Chris Lacambra 2/28/2023

Procurement: Tanaco Belmonte 3/2/2023

*JP*  
2/23/2023

Office of Management & Budget: Chris Lacambra 2/28/2023

County Manager: Taco E. Pope, AICP 3/21/2023  
Taco E. Pope, AICP

Ex-Officio Clerk: N/A  
John A. Crawford

*DJ*  
3/21/2023

County Attorney: Denise C. May 3/21/2023

APPROVED, this date 3/21/2023.

NASSAU COUNTY, FLORIDA

*Taco E. Pope, AICP*

By: Taco Pope  
County Manager

ACCOUNT NO.: 71500536-563000 RNREC

**FGUA & CPH Work Authorization for Nassau  
Amelia Utilities WWTF MWs Abandonment  
and Replacement**

# Florida Governmental Utility Authority

## Board Agenda Item Thursday, February 16, 2023

### Item

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- CA 1 Approval of Work Authorization CPH 23-01 with CPH, LLC. to provide the Engineering Services associated with the WWTF Groundwater Monitoring Wells Abandonment and Replacement, for the FGUA Nassau Amelia Utility System**
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### Summary

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Provided for your review and consideration is Work Authorization CPH 23-01 with CPH, LLC. to provide the engineering services necessary to abandon and replace the monitoring wells associated with the Nassau Amelia Utilities WWTF.

As part of the corrective action plan associated with Settlement Agreement OGC File No. 20-0714 the monitoring wells at the WWTF need to be abandoned and replaced. Work includes conducting FDEP inquiry to confirm monitoring well locations and permitting requirements, preparation and submittal of documents required by FDEP and SJRWMD to abandon and replace the monitoring wells, including survey, completion reports and as-builts, abandonment of monitoring wells MWC-01, MWC-02, MWC-03, MWC-04 and replacement of monitoring wells MWC-02, MWC-03, MWC-04.

As the Board may recall, an Interlocal Agreement between Nassau County and the Florida Governmental Utility (FGUA) was approved in December 2019 which provides for the FGUA to assist the County with capital improvement project administration, grant/loan administration and special assessment services on a mutually agreed upon project-by-project basis. The Nassau Board of County Commissioners is in the process of approving the associated Work Authorization for the FGUA to assist the County in carrying out the necessary services for the NAU monitoring well abandonment and replacement project. Work associated with CPH 23-01 will not start until the associated Nassau County Work Authorization is approved.

### Recommendation

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Staff recommends approval of Work Authorization CPH 23-01 with CPH, LLC. to abandon and replace the monitoring wells associated with the NAU WWTF, for the FGUA Nassau Utility System for the not-to-exceed amount of \$44,419, which payment is contingent on the timing and receipt of funding from Nassau County.

### Budget Impact

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None. This work will be fully reimbursed by Nassau County and does not require FGUA funding.

### Board Action

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Moved by:

Seconded by:

Action Taken:

## Work Authorization No. CPH 23-01

to  
Professional Services Agreement Between the  
**Florida Governmental Utility Authority ("FGUA")**,  
a legal entity and public body created by Interlocal agreement pursuant to  
Section 163.01(7), Florida Statutes  
and  
CPH, LLC

Nassau Amelia Utilities WWTF Groundwater Monitoring Well Abandonment & Replacement

### A. SUMMARY OF SERVICES TO BE RENDERED

CPH, LLC (CPH) shall coordinate and prepare documents required by the Florida Department of Environmental Protection (FDEP) and St. Johns River Water Management District (SJRWMD) for engineering services of the monitoring wells for the Nassau Amelia Utilities (NAU) Wastewater Treatment Facility (WWTF) (FDEP Permit No. FLA011688) as follows:

- MWC-01    Abandon
- MWC-02    Abandon and Replace
- MWC-03    Abandon and Replace
- MWC-04    Abandon and Replace

CPH shall perform the following services:

1. Conduct FDEP inquiry to confirm monitoring well location and permitting requirements.
  - a. Well Driller Allowance of \$10,000 has been included to account for the possibility of FDEP requiring that an investigation of existing groundwater elevations within proximity to the proposed installation site for the new monitoring wells to be performed before approving construction of the replacement monitoring well. The allowance amount is only an estimate; therefore, an amendment to this work authorization will be necessary if FDEP requires that investigative work in excess of the estimated allowance be performed. Any investigative work required by FDEP shall be performed only upon approval by FGUA.
2. Prepare and submit documents required by the FDEP and SJRWMD to abandon four (4) and replace (3) groundwater monitoring wells for the NAU WWTF.
  - a. Minor Permit Revision Application for the proposed monitoring wells shall be submitted to FDEP. FGUA shall pay permitting fees.
3. Coordinate abandonment and replacement of the monitoring wells and submit required completion documents (well completion report, as-built drawings, proper abandonment of the existing well, certification of completion, etc.) to the FDEP.
  - a. Subcontract, coordinate and schedule a licensed contract well driller. Conduct on-site observation to confirm groundwater monitoring well abandonment and replacement services are completed by the well driller (Up to two (2) days in field).
  - b. Subcontract, coordinate and schedule licensed surveyor. Conduct on-site observation to confirm groundwater monitoring well abandonment and replacement location services are completed by surveyor (Up to one (1) day in field).
  - c. Coordinate and schedule water quality analysis. Conduct on-site observation to confirm groundwater

monitoring well sampling are completed (Up to one (1) day in field). CPH will use NAU contract laboratory to sample and analyze water quality samples. FGUA shall pay laboratory services,

4. Prepare and transmit DRAFT Letter Report with Well Abandonment Permit, Well Abandonment Completion Form, New Well Construction Log, correspondence letters, field notes, photos, surveyor license, driller license and water quality to FGUA for review and comment.
5. Conduct Zoom meeting with FGUA to review DRAFT Letter Report comments.
6. Prepare and submit FINAL Letter Report with Well Abandonment Permit, Well Abandonment Completion Form, New Well Construction Log, correspondence letters, field notes, photos, surveyor license, driller license and water quality to FDEP and SJRWMD.

If additional work is needed beyond what is listed, a scope amendment will be requested. All documents shall be provided to FGUA electronically. All permit application fees and laboratory water quality analysis fees shall be paid by FGUA.

**B. PROJECT COST**

**PROJECT No: Operational Expense**

Staff	Billed At	Number of Hours	Cost Extended
Principal/Associate	\$ 300	8	\$ 2,400
Professional Engineer 3	\$ 235	30	\$ 7,050
Engineer 1	\$ 140.00	84	\$ 11,760
CAD Tech 3	\$ 125.00	8	\$ 1,000
Administrative 2	\$ 90.00	8	\$ 720
Well Driller	Actual Costs	NA	\$ 7,926
Topographic Survey	Actual Costs	NA	\$ 3,163
Expenses	Actual Costs	NA	\$ 400
Well Driller Allowance	NTE	NA	\$ 10,000

LUMP SUM COST: \$ 34,419  
 WELL DRILLER ALLOWANCE: \$ 10,000 Not to Exceed (NTE)  
 TOTAL COST (Lump Sum + Allowance) \$ 44,419

**C. PROJECT SCHEDULE:**

1. Minor Permit Revision Application submitted to the FDEP - Two (2) months after Notice to Proceed (NTP)
2. Abandon and Replace monitoring wells - Three (3) months after permit approval
3. DRAFT Completion Report submitted for FGUA review - One (1) month after Construction completion
4. FINAL Completion Report submitted to FDEP and SJRWMD - Two (2) weeks after receipt of FGUA comments

**D. NOTICE/PROJECT MANAGER OF CONSULTANT:**

Scott A. Breintenstein  
 CPH, LLC, Vice President/Associate  
 Scott A. Breitenstein, P.E.  
 1117 East Robinson Street  
 Orlando, FL 32801

\_\_\_\_\_  
 Chair/Vice Chair  
 Florida Governmental Utility Authority

**Certification that Sufficient Funds are Available:**

\_\_\_\_\_  
 Mickey W. Joseph, CPA  
 Chief Financial Officer

\_\_\_\_\_  
 Will Fontaine  
 Operations Manager

Dated this \_\_\_\_ day of \_\_\_\_\_, 2023

A	B	C	D	E	F	G	H	I	
Work Authorization No. CPH 22-05 Florida Governmental Utility Authority Nassau Amelia Utilities WWTF - Groundwater Monitoring Well Abandonment & Replacement									
1	Task Description	Principal / Associate	Professional Engineer 2	Engineer 1	CAO Tech 3	Administrative	Subcontractors	Misc. Expense	
2	Conduct FDEP inquiry to confirm monitoring well location and permitting requirements. (includes \$10,000 well driller allowance)	1	3	6			\$ -	\$ 10,000	
3	Prepare and submit documents required by the FDEP and SJRWMD to abandon four (4) and replace (3) groundwater monitoring wells for the NAU WWTF.	1	2	6	2	2	\$ -	\$ -	
4	Coordinate and schedule a licensed contract well driller. Conduct on-site observation to confirm groundwater monitoring well abandonment and replacement services are completed by the well driller (Up to two (2) days in field).	1	4	20	1		\$ 7,926	\$ 100	
5	Coordinate and schedule licensed surveyor. Conduct on-site observation to confirm groundwater monitoring well abandonment and replacement location services are completed by surveyor (Up to one (1) day in field).	1	2	10	2	1	\$ 3,164	\$ 50	
6	Coordinate and schedule water quality analyst. Conduct on-site observation to confirm groundwater monitoring well sampling are completed (Up to one (1) day in field). CPH will use NAU contract laboratory to sample and analyze water quality samples. FGUA shall pay laboratory services.	1	2	10	1		\$ -	\$ 50	
7	Prepare and transmit DRAFT Letter Report to FGUA for review and comment.	2	10	20	2	2	\$ -	\$ 100	
8	Conduct Zoom meeting with FGUA to review DRAFT Letter Report comments.	2	2	2			\$ -	\$ -	
9	Prepare and submit FINAL Letter Report to FDEP and SJRWMD.	2	5	10	2	1	\$ -	\$ 100	
10	SUBTOTAL DIRECT LABOR	8	30	84	8	8	\$ 11,090	\$ 10,400	
11	Subcontractors								\$ 22,500
12	Subcontractors (plus 15% markup)								\$ 11,080
13	Misc. Expenses								\$ 400
14	Subtotal Lump Sum								\$ 34,419
15	Well Driller Allowance (Net to Exceed)								\$ 10,000
16	TOTAL (Lump Sum + Allowance)								\$ 44,419
BILL RATE		Hours		Labor Cost					
Principal / Associate \$ 300.00		8		\$ 2,400					
Professional Engineer 3 \$ 235.00		30		\$ 7,050					
Engineer 1 \$ 140.00		84		\$ 11,760					
CAO Tech 3 \$ 125.00		8		\$ 1,000					
Administrative 2 \$ 90.00		8		\$ 720					





**Certificate Of Completion**

Envelope Id: A2BD41A1197C4A8F8FD54E6E3569A11F  
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 Document Pages: 9 Signatures: 10  
 Certificate Pages: 6 Initials: 4  
 AutoNav: Enabled  
 Envelope Stamping: Enabled  
 Time Zone: (UTC-05:00) Eastern Time (US & Canada)

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Envelope Originator:  
 Tracy Poore  
 tpore@nassaucountyfl.com  
 IP Address: 50.238.237.26

**Record Tracking**

Status: Original Holder: Tracy Poore Location: DocuSign  
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**Signer Events**

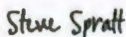
Tracy Poore  
 tpore@nassaucountyfl.com  
 OMB Admin  
 Nassau County BOCC  
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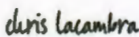
Steve Spratt  
 sspratt@govmserv.com  
 FGUA System Manager  
 Security Level: Email, Account Authentication (None)

**Signature**  
  
 Signature Adoption: Pre-selected Style  
 Using IP Address: 65.154.67.211

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 ID: d3f731bb-4a81-466a-b78b-3aab1ef9f087


chris lacambra  
 clacambra@nassaucountyfl.com  
 OMB Director  
 Nassau County BOCC  
 Security Level: Email, Account Authentication (None)

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

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Lanaee Gilmore  
 lgilmore@nassaucountyfl.com  
 Procurement Director  
 Nassau County BOCC  
 Security Level: Email, Account Authentication (None)

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 Signature Adoption: Pre-selected Style  
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<b>Notary Events</b>	<b>Signature</b>	<b>Timestamp</b>
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	<b>Status</b>	<b>Timestamps</b>
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	<b>Status</b>	<b>Timestamps</b>
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To contact us by email send messages to: [bsimmons@nassaucountyfl.com](mailto:bsimmons@nassaucountyfl.com)

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- ii. send us an email to [bsimmons@nassaucountyfl.com](mailto: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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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.

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- 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.