WORK ORDER NUMBER # 4

OF OCA

CONTRACT#

220333

# CITY OF OCALA CONTINUING PROFESSIONAL SERVICES CONTRACT WORK ORDER

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EFFECTIVE DATE: 10/	/07/2025		Contracting Officer Approval/Initials
Project Title: DRA	222 STORMWATER		
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To: Tillman & Associa 1720 SE 16th Ave, Bl Ocala, FL 34471			
Attn: Jeffrey McPherson, P	.E		
FUNDING SOURCE:	Profes	ssional Services	
EXPENDITURE ACCOUNT NUMBER:	158-020-	-430-538-53-31010	21
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	a maximum limiting amount sh	-	
Requested By:	Department Director	Date:	7/12/25
Approved By:	Council President	Date:	
Created By:	Laurie Hornberger	Date:	9/12/2025



# City of Ocala DRA 222 Stormwater Pump Station

Civil Engineering Services
City of Ocala, Florida

Sean Lanier, PE

**City Engineer - City of Ocala** 

1805 NE 30th Ave, Bldg 600

Ocala, FL 34470

Phone: 352-351-6772

slanier@ocalafl.gov

www.tillmaneng.com

# PROPOSAL



September 8th, 2025

Sean Lanier, PE City Engineer - City of Ocala 1805 NE 30th Ave, Bldg 600 Ocala, FL 34470

RE: City of Ocala DRA 222 Stormwater Pump Station

Proposal for Civil Engineering Services

Dear Sean,

We appreciate the opportunity to be considered for your exciting new project. At Tillman and Associates, we take pride in our multi-disciplinary approach, offering a comprehensive range of services that include Civil Engineering, Landscape, Architecture, Environmental Engineering, Geographical Information Systems (GIS), and Construction Engineering.

Our commitment to excellence extends beyond our individual disciplines. It is our belief that combining these areas of expertise under one roof fosters better collaboration and ensures our clients receive the most comprehensive consulting services available. With a proven track record of success and a team that thrives under pressure, we are confident in our ability to bring your project's vision to life.

Throughout our history, we have demonstrated our dedication to meeting tight scheduling requirements and effectively addressing unforeseen challenges that demand immediate responses. Our adaptability and problem-solving skills have been crucial in achieving project success.

We firmly believe that our team is uniquely qualified to assist your company in achieving its goals for this project. We are enthusiastic about the opportunity to contribute our expertise and look forward to the possibility of working together.

Thank you once again for considering Tillman and Associates. Please feel free to reach out to discuss this project further or if you have any questions.

Sincerely,

CC: Masterfile w/ enclosures
Client w/ enclosures

Phone: 352.387-4540 | Fax: 352.387.4545 | Email: mail@tillmaneng.com | Web: www.tillmaneng.com



#### **CONTRACT**

**Tillman & Associates Engineering, LLC hereafter referred to as CONSULTANT** is pleased to provide the following Agreement for Professional Engineering Services for the proposed City of Ocala DRA 222 Stormwater Pump Station project in the City of Ocala Florida.

#### **SCOPE OF WORK:**

The City of Ocala would like to install a new permanent pump station adjacent to Drainage Retention area (DRA) 222 to aid in the recovery of the DRA after storm events. The goal of the pump station is to recover the 100-year, 24-hour storm within 14 days. It is estimated that the pumping rate will be a couple hundred gallons per minute (GPM) since the goal is gradual recovery and during large events such as 25-year-24 hour and beyond, the City will still use portable pumps to aid in recovery. It is understood that the City of Ocala already has an existing stormwater forcemain installed to accommodate the proposed pump station. It is also understood that the City of Ocala will furnish the following information:

- 1. Updated boundary, topographic, and tree survey.
- 2. Expected runoff volume and flood impacts for the selected design storm events.
- 3. Capacity of the existing stormwater conveyance systems and Drainage Retention Area (DRA) adjacent to proposed lift station and DRA to receive the pumped runoff.

The project scope includes the planning, design and permitting of pump station which shall be prepared and submitted as a single, comprehensive set of construction plans and specifications, to be permitted and constructed as one phase. Please note that the fees for Tasks I-VI are lump sum fee. Any work outside of these tasks will be billed at an hourly rate according to the Hourly Rate Schedule. The services are more fully described in the following sections of this agreement.

# TASK I KICK OFF MEETING & CONCEPTUAL PLANNING

#### Service to include:

- 1. Kick-off meeting with the Client/City to review project scope, overall project design objectives and discuss the work products and deliverables.
- 2. Preparation of a conceptual plan that depicts the proposed lift station location and stormwater forcemain route. Included in this task is one (1)



review and revision iteration by the client. Upon review and approval by the client, the conceptual plan will be converted into AutoCAD format and used for the preparation of the final engineering plans.

Fee: \$3,920.00

# TASK II - DATA ACQUISITION & COORDINATION

#### Service to include:

- 1. Research of all permitted and as-built plans/data in the vicinity of the proposed project using best available data, i.e. public records, County records, etc.
- 2. Initial site inspection and observation of proposed lift station and stormwater forcemain route.
- 3. Coordinate with sub-consultants to obtain data as outlined in the sub-consultant proposals.
- 4. Coordinate with local dry utility companies to determine approximate locations of existing utilities.

Fee: \$5,540.00

# TASK III - FINAL ENGINEERING PLANS

Preparation of Construction Drawings; utilizing the information provided by the client to include the following:

- 1. Cover Sheet
- 2. Construction Notes, Symbols, and Abbreviations
- 3. Aerial Photograph with Proposed Project Location
- 4. Lift Station Site Plan & Details
- 5. Construction & Utility Details
- 6. Erosion Control Plans

Fee: \$21,740.00



# TASK IV – STORMWATER LIFT STATION DESIGN

Service includes the following:

- 1. Analyze pumping scenario and identify a feasible pump selection.
- 2. Develop a recommended operating procedure for the City to follow during pumping operations.

Fee: \$19,820.00

# TASK V - PERMITTING

- A. City of Ocala- Utility Plan
  - 1. Service to include the preparation and submittal of the necessary Plan application for submittal to City of Ocala for permit and approval.
  - 2. Service includes two Request for Additional Information (RAI).
- B. SJRWMD Environmental Resource Permit (ERP)
  - 1. Service to include the preparation and submittal of the necessary ERP application for submittal to SJRWMD for permit and approval.
  - 2. Service includes two Request for Additional Information (RAI).

\$17,200.00 Fee:

# **TASK VI - MEETINGS**

- A. A CONSULTANT principal and/or project managers will prepare for and attend the following meeting during the construction plan approval process:
  - 1. One (1) pre application meeting with City of Ocala staff
  - 2. One (1) meeting with City of Ocala staff to discuss plan comments.

\$1,700.00 Fee:

In addition, CONSULTANT will meet with the Client as necessary to ensure that the necessary information is being provided in a timely manner. CONSULTANT reserves the right to bill meetings at an hourly rate basis according to CONSULTANT'S hourly rates.



# **EXCLUSIONS**

The tasks listed within the above proposal do not include the following items:

- Construction Administration Services per COMPENSATION Section F, other than those items specifically listed in this contract
- As-Built Certifications per COMPENSATION Section F
- Reimbursables per the Section entitled Compensation/Out-of-Pocket Expenses
- Photometric Services
- Survey Services other than those items specifically listed in this contract
- Environmental Services other than those items specifically listed in this contract
- Geotechnical Services other than those items specifically listed in this contract
- Historical Preservation Permitting
- Archeological Studies
- Public Information Meetings
- Consumptive Use Permitting
- ACOE Permitting
- USFWCC Permitting
- Record Platting
- Survey, Construction Staking, and/or Final Lot Staking
- Transportation Consulting Services
- Potable Water Treatment Plant Design
- Wastewater Treatment Plant Design
- Aerial Photography
- Third Party Objections and/or Petitions Against a Permit
- Professional Testimony
- Noise Studies
- Existing Utility Locates
- Preparation of Legal Documents including but not limited to: right-of-way dedication, easements, H.O.A. or Property Owner's Agreement documents, Covenants Deeds and Restrictions, Developer's Agreements, etc.
- As-Built field surveys for contractor and/or lending institutions
- Printing Cost
- Mailing Cost
- Copies
- Applications Fee



SEAN LANIER, PE - CITY OF OCALA SEPTEMBER 8<sup>TH</sup>, 2025

TASK SUMMARY	
Task I	\$3,920.00
Task II	\$5,540.00
Task III	\$21,740.00
Task IV	\$19,820.00
Task V	\$17,200.00
Task VI	\$1,700.00
Total	\$69,920.00

							Man-ho	Man-hour Estimate								
		Professional Engineer	Professional	Professional	Professional	Professional	Field	Landscape	Landscape	Engineer		Engineer	Clerical/ Permit	Planning		
		>	Engineer IV	EngineerIII	Engineer II	Engineer I F	Representative I	Architect III A	Architect II	Technician V En	Engineer Technician III	Technician I	Coordinator II	Technician III		
Task	Description	\$295.00	\$230.00	\$205.00	\$185.00	\$160.00	\$80.00	\$125.00	\$115.00	\$140.00	\$125.00	\$90.00	\$85.00	\$140.00	Expenses	Fee
_	Kickoff Meeting & Conceptual Planning	0	4	0	0	6	1	0	0	0	4	6	2	0		
	Subtotal	\$0.00	\$920.00	\$0.00	\$0.00	\$1,440.00	\$80.00	\$0.00	\$0.00	\$0.00	\$500.00	\$810.00	\$170.00	\$0.00	- \$	\$3,920.00
_	Data Acquisition & Coordination	0	9	0	0	12	0	0	0	0	00	10	4	0		
	Subtotal	\$0.00	\$1,380.00	\$0.00	\$0.00	\$1,920.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,000.00	\$900.00	\$340.00	\$0.00	- \$	\$5,540.00
Ξ	Final Engineering Plans	0	11	0	1	48	0	0	0	0	44	64	1	0		
	Subtotal	\$0.00	\$2,530.00	\$0.00	\$185.00	\$7,680.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,500.00	\$5,760.00	\$85.00	\$0.00	- \$	\$21,740.00
2	Stormwater Lift Station Design	0	56	0	0	29	0	0	0	0	12	18	0	0		
	Subtotal	\$0.00	\$5,980.00	\$0.00	\$0.00	\$10,720.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,500.00	\$1,620.00	\$0.00	\$0.00	. \$	\$19,820.00
>	Permitting	0	18	0	0	40	0	0	0	0	24	18	24	0		
	Subtotal	\$0.00	\$4,140.00	\$0.00	\$0.00	\$6,400.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,000.00	\$1,620.00	\$2,040.00	\$0.00	- \$	\$17,200.00
<b> </b>	Meetings	0	4	0	0	4	0	0	0	0	0	0	0	1		
	Subtotal	\$0.00	\$920.00	\$0.00	\$0.00	\$640.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$140.00	- \$	\$1,700.00
	Total	\$0.00	\$15,870.00	\$0.00	\$185.00	\$28,800.00	\$80.00	\$0.00	\$0.00	\$0.00	\$11,500.00	\$10,710.00	\$2,635.00	\$140.00		\$69,920.00



#### **Certificate Of Completion**

Envelope Id: 5208197A-D4CB-439F-85A4-752A765C54A0

Subject: INITIAL: Corrected and Verified TWO #4 - DRA 222 - Tillman & Associates (ENG/220333)

Source Envelope:

Document Pages: 9 Signatures: 0 Certificate Pages: 4 Initials: 1

AutoNav: Enabled

Envelopeld Stamping: Enabled

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

Envelope Originator: Patricia Lewis

Status: Completed

110 SE Watula Avenue City Hall, Third Floor Ocala, FL 34471 plewis@ocalafl.org

IP Address: 216.255.240.104

#### **Record Tracking**

Status: Original

9/25/2025 11:20:00 AM

Storage Appliance Status: Connected

Security Appliance Status: Connected

Pool: StateLocal

Pool: City of Ocala - Procurement & Contracting

Location: DocuSign

Location: Docusign

**Timestamp** 

#### **Signer Events**

Daphne Robinson drobinson@ocalafl.org **Contracting Officer** 

Security Level: Email, Account Authentication

(None)

#### Signature

Holder: Patricia Lewis

plewis@ocalafl.org



Sent: 9/25/2025 11:21:48 AM Viewed: 9/29/2025 7:29:56 AM Signed: 9/29/2025 7:30:06 AM

Signature Adoption: Pre-selected Style Using IP Address: 216.255.240.104

#### **Electronic Record and Signature Disclosure:**

Accepted: 9/29/2025 7:29:56 AM

ID: e628c102-54ae-424a-bde2-79634aa64b11

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
Witness Events	Signature	Timestamp
Notary Events	Signature	Timestamp
Envelope Summary Events	Status	Timestamps
Envelope Sent Certified Delivered Signing Complete Completed	Hashed/Encrypted Security Checked Security Checked Security Checked	9/25/2025 11:21:48 AM 9/29/2025 7:29:56 AM 9/29/2025 7:30:06 AM 9/29/2025 7:30:06 AM
Payment Events	Status	Timestamps
<b>Electronic Record and Signature Discl</b>	osure	

#### ELECTRONIC RECORD AND SIGNATURE DISCLOSURE

From time to time, City of Ocala - Procurement & Contracting (we, us or Company) may be required by law to provide to you certain written notices or disclosures. Described below are the terms and conditions for providing to you such notices and disclosures electronically through the DocuSign system. Please read the information below carefully and thoroughly, and if you can access this information electronically to your satisfaction and agree to this Electronic Record and Signature Disclosure (ERSD), please confirm your agreement by selecting the check-box next to 'I agree to use electronic records and signatures' before clicking 'CONTINUE' within the DocuSign system.

### **Getting paper copies**

At any time, you may request from us a paper copy of any record provided or made available electronically to you by us. You will have the ability to download and print documents we send to you through the DocuSign system during and immediately after the signing session and, if you elect to create a DocuSign account, you may access the documents for a limited period of time (usually 30 days) after such documents are first sent to you. After such time, if you wish for us to send you paper copies of any such documents from our office to you, you will be charged a \$0.00 per-page fee. You may request delivery of such paper copies from us by following the procedure described below.

#### Withdrawing your consent

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.

#### All notices and disclosures will be sent to you electronically

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 City of Ocala - Procurement & Contracting:

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: contracts@ocalafl.org

#### To advise City of Ocala - Procurement & Contracting 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 contracts@ocalafl.org 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.

# To request paper copies from City of Ocala - Procurement & Contracting

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 contracts@ocalafl.org 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 City of Ocala - Procurement & Contracting

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 contracts@ocalafl.org 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..

### Required hardware and software

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

### 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 City of Ocala Procurement & Contracting 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 City of Ocala Procurement & Contracting during the course of your relationship with City of Ocala Procurement & Contracting.