



CONTRACT# ENG/210895

CITY OF OCALA CONTINUING PROFESSIONAL SERVICES CONTRACT WORK ORDER

WORK ORDER NUMBER # 29

EFFECTIVE DATE: 10/31/2023

Contracting Officer Approval/Initials

Project Title: SW 3rd Ave Drainage Improvements

To: *Kimley Horn*
101 E Silver Springs Blvd
Ocala, FL 34471

Attn: *Alan Garri*

FUNDING SOURCE: Professional Services

EXPENDITURE
ACCOUNT NUMBER:

158-020-430-538-53-31010

In accordance with ENG/210895 and the executed City Council Agreement, you are hereby authorized to commence the work outlined in the attached scope of work. The approved work order amount as a maximum limiting amount shall not to exceed **\$ 38,700.00**.

Requested By: *Alan Garri* Date: 11/16/2023
Department Director

Approved By: *[Signature]* Date: 11/27/2023
Deputy/Assistant City Manager



INDIVIDUAL PROJECT ORDER NUMBER 2023-10

Describing a specific Agreement between Kimley-Horn and Associates, Inc. (Kimley-Horn), and the City of Ocala (the City) in accordance with the terms of the Master Agreement for Continuing Professional Services dated September 25, 2022 which is incorporated herein by reference.

Identification of Project:

Project: SW 3rd Ave Drainage Improvements

Client: City of Ocala

Project Manager: Alan Garri, P.E.

Project Understanding:

The City of Ocala has existing stormwater pipes located on parcels (“the parcels”) east of SW 3rd Ave that it wants to relocate to public right-of-way. The parcels are between SW 2nd Ave and SW 3rd Ave and SR 40 (Silver Springs Blvd) and West Fort King Street (Marion County Parcel IDs: 2854-025-001, 2854-025-002, 2853-026-001, 2853-026-002, and 2853-026-003) as shown on attached Exhibit A. The existing pipes and contributing basin area drains to the Old City Yard Drainage Retention Area (SJRWMD ERP #110359-14) which is owned and maintained by the City of Ocala.

The City would like professional consulting services to analyze these existing stormwater pipes and prepare improvement plans to remove them from the parcels, re-route them along SW 3rd Ave, and to add curb inlets and storm pipe on SW Broadway Street between SW 2nd Ave and SW 3rd Ave. The City will provide field survey and site investigation notes on the condition, material, and sizes of the existing pipes to be re-routed with this project. This project does not include any modifications to the Old City Yard DRA or basin area, nor any conveyance system improvements downstream of the re-routed pipes. There are no street or sidewalk improvements included. Kimley-Horn is only tasked with the scope of services described below.

SCOPE OF SERVICES

Task 1 – Project Management, Data Evaluation and Conceptual Plan

- A. Kimley-horn will conduct monthly reviews of project progress to ensure compliance with approved budget and schedule. This task will also include updates to the project schedule and preparation of monthly invoices. Project management includes activities related to initiating, planning, executing, controlling, and closing the Project. The Consultant will perform a technical review of deliverables, in accordance with standards, prior to transmitting to Ocala Water Resources. Kimley-Horn will be responsible for overall coordination and oversight of the project execution.
- B. Kimley-Horn will conduct one kick off meeting with the City of Ocala Engineer’s Office and Stormwater Engineering Department to review project objectives and discuss the proposed approach.
- C. The City will provide existing information on the City-owned stormwater conveyance system on the project parcels and surrounding area. This data will include the GIS data, survey of the project area, and pipe condition notes from City field investigations.
- D. Kimley-Horn will review the survey data for the project area provided by City engineering staff.
- E. Kimley-Horn will develop a conceptual plan of the proposed stormwater pipe alignment, structures, and route for approval by the City. The conceptual plan will provide a new alignment for the stormwater piping to run along Southwest Broadway Street and SW 3rd Ave.
- F. The City will review the conceptual plan and provide comments

Task 2 – Construction Plans and Permitting

- A. Kimley-Horn will prepare a draft construction plan set of the proposed stormwater pipes, structures, and improvements. The plans will consist of a cover sheet, general notes, plan sheets with pipe profiles, and construction detail sheets.
- B. Kimley-Horn anticipates that the design will include a connection to the existing stormwater system in the following locations. These locations may be altered during design.
 - 1. Double barrel pipe on the south side of SR 40
 - 2. Existing 48 inch RCP located 68 feet east of the intersection of SW Broadway Street and SW 3rd Avenue
 - 3. Existing 12x18 ERCP located at the intersection of SW 3rd Ave and West Fort King Street.
- C. Kimley-Horn will include inlets for the future parking garage in the plans. Inlet types and locations to be specified by the City.
- D. No street or sidewalk improvements are included but recommendations for repairs to existing inlets will be included based on notes from the City inspections.
- E. Kimley-Horn will prepare a FDOT drainage connection permit for the work to occur in FDOT ROW along SR 40 for the connection to the existing double barrel pipes. This connection is expected to require the closure of the southern most lane on SR 40 for the work. Kimley-Horn will utilize FDOT index 100-600 for the MOT for lane closure. Additional MOT is not included. Kimley-Horn attend a preapplication meeting with FDOT and respond to a maximum of two rounds of RAI comments from FDOT.
- F. Kimley-Horn will submit the draft plan set to the City for review prior to submittal to FDOT.
- G. Kimley Horn will meet with the City to review comments
- H. Kimley-Horn will prepare a Final Construction Plan Set incorporating comments from FDOT and the City.

ADDITIONAL SERVICES

Services requested that are not specifically included will be provided under a new and separate Individual Project Order (IPO) agreement or can be performed on an hourly basis upon written authorization.

SCHEDULE

Kimley-Horn will begin services upon receipt of an executed IPO. This authorization can be in the form of an email from the Engineering Department. The above services are expected to take 8 months to complete.

FEE AND EXPENSE

Kimley-Horn will perform the Scope of Services in Tasks 1 - 2 for a lump sum fee detailed below, inclusive of overhead expenses. A breakdown of the fee per task is provided below.

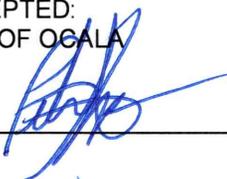
<i>Task Description</i>	<i>Lump Sum Fee</i>
Task 1 – PM, Data Collection, Conceptual Plan	\$12,400
Task 2 – Construction Plans and Permitting	\$26,300
Total:	\$38,700

Services provided under this task will be invoiced on a monthly basis. All invoices will include a description of the services provided. Approval from the City shall be required for all invoiced travel expenses and meetings.

Attachments: Exhibit A

ACCEPTED:

CITY OF OCALA

BY: 

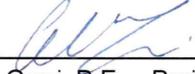
TITLE: City Manager

DATE: 11/22/2023

KIMLEY-HORN AND ASSOCIATES, INC.

BY: 

Amber L. Gartner, P.E. - Vice President

BY: 

Alan J. Garri, P.E. – Project Manager

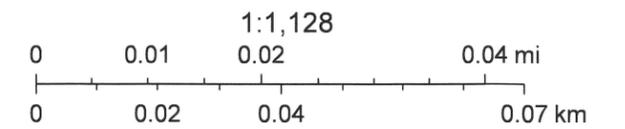
DATE: October 27, 2023

ArcGIS Web Map



10/30/2023, 4:59:56 PM

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|---|-------------------|---|------------------------|---|----------------|
|  | Parcels |  | Pump Stations |  | Storm Manholes |
|  | City of Ocala WRA |  | Misc. Storm Structures |  | City Limits |
|  | Storm Pipes |  | Mitered End Sections | | |



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Web AppBuilder for ArcGIS