

WORK ORDER NUMBER 48

43rd AVENUE UTILITY RELOCATION PROJECT

This Work Order Number 48 is entered into as of this ___ day of _____, 2021, pursuant to that certain Continuing Contract Agreement for Continuing Engineering Services, dated April 17, 2018, renewed and amended as of May 18, 2021 (collectively referred to as the “Agreement”), by and between INDIAN RIVER COUNTY, a political subdivision of the State of Florida (“COUNTY”) and KIMLEY-HORN AND ASSOCIATES, INC. (“Consultant”).

The COUNTY has selected the Consultant to perform the professional services set forth on Exhibit A (Scope of Work), attached to this Work Order and made part hereof by this reference. The professional services will be performed by the Consultant for the fee schedule set forth in Exhibit B (Fee Schedule), attached to this Work Order and made a part hereof by this reference. The Consultant will perform the professional services within the timeframe more particularly set forth in Exhibit C (Time Schedule), attached to this Work Order and made a part hereof by this reference all in accordance with the terms and provisions set forth in the Agreement. Pursuant to paragraph 1.4 of the Agreement, nothing contained in any Work Order shall conflict with the terms of the Agreement and the terms of the Agreement shall be deemed to be incorporated in each individual Work Order as if fully set forth herein.

EXHIBIT A– SCOPE OF WORK

43rd Avenue Utility Relocation Project

In conjunction with the County’s desire to replace the existing vehicular bridge on 43rd Avenue over the Indian River Farms Water Control District (IRFWCD) South Relief Canal, the County desires to relocate the existing 18” water main to accommodate the proposed replacement structure. Presently, the existing water main is aerially supported along the east side of the existing structure, the proposed structure is shown to have a utility shelf along the west side to support the utility relocation. To support the utility relocation, the proposed bridge will need to be phase constructed as to not adversely impact utility service customers.

A. Utility Plans:

The following is the anticipated utility improvement associated within the project limits:

1. The utility plan sheets will be drawn at a scale of 1" = 40' prepared on 11" x 17" sheets.
2. All quantities shall reference FDOT Pay Item Numbers.
3. All specifications shall reference the FDOT Specifications for Road and Bridge Construction and/ or Indian River County Utility Standards. Any deviations or special specifications not included in specifications will be provided in the Technical Specifications.

The proposed utility improvements will be submitted to the COUNTY for review and comment at Preliminary (30%), Constructability (60%), Biddability (90%) and Production (100%) design submittal stages. Review submittals will consist of three (3) hard copies of utility plans along with an opinion of probable construction cost.

B. Utility Permit:

To support the above described utility improvement, the Consultant will prepare and submit a Florida Department of Environmental Protection (FDEP) Specific Permit to Construct Public Water Systems Components and an IRFWCD Application for Utility Construction Permit.

Permit agency coordination assumes one (1) request for additional information (RAI) to be received from FDEP and IRFWCD associated with the applications. The Consultant has included the \$650 FDEP application fee within the work order fee. The Final Plans will be provided in Autodesk Civil 3D format.

It is anticipated that the utility improvement plans will be submitted to the FDOT to review (4 separate submittal reviews) and approve under the FDOT Electronic Review Comment (ERC) System.

(THE REMAINDER OF THIS PAGE IS INTENTIONALLY BLANK)

FEE SCHEDULE

The COUNTY agrees to pay and the Consultant agrees to accept for services rendered pursuant to this Agreement fees inclusive of expenses in accordance with the following:

A. Professional Services Fee

The basic compensation mutually agreed upon by the Consultant and the COUNTY is as follows:

Lump Sum Components

<u>Task</u>	<u>Labor Fee</u>
Utility Plans	\$ 32,965
Utility Permits	\$ 7,490
Project Total	<u>\$ 40,455</u>

(THE REMAINDER OF THIS PAGE IS INTENTIONALLY BLANK)

TIME SCHEDULE

Upon authorization to proceed by the COUNTY, final design documents are expected to take approximately four (4) months from the Notice to Proceed (NTP).

NTP	contingent upon BOCC approval
Preliminary Submittal (30% Design Drawings)	1 months following NTP
Constructability Submittal (60% Design Drawings)	2 months following NTP
Biddability Submittal (90% Design Drawings)	3 months following NTP
Permit Submittal	3 months following NTP
Production Submittal (100% Design Drawings)	4 months following NTP

(THE REMAINDER OF THIS PAGE IS INTENTIONALLY BLANK)

IN WITNESS WHEREOF, the parties hereto have executed this Work Order as of the date first written above.

CONSULTANT:
KIMLEY-HORN AND ASSOCIATES,
INC.

BOARD OF COUNTY COMMISSIONERS
OF INDIAN RIVER COUNTY

By: _____
Brian Good, P.E.

By: _____
Peter D. O'Bryan, Chairman

Title: Senior Vice President

BCC Approved Date: _____

Attest: Jeffrey R. Smith, Clerk of Court and Comptroller

By: _____
Deputy Clerk

Approved: _____
Jason E. Brown, County Administrator

Approved as to form and legal sufficiency: _____
Dylan T. Reingold, County Attorney