

## **PROPOSAL FOR Oslo Road Interchange Utility Improvement Project**

This Work Order Number 18 is entered into as of this \_\_\_\_ day of \_\_\_\_\_, 2019, pursuant to that certain Continuing Consulting Engineering Services Agreement for Professional Services entered into as of this 17<sup>th</sup> day of April, 2018 (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.

### **SCOPE OF WORK**

#### **Oslo Road Interchange Utility Improvement Project**

In conjunction with the Florida Department of Transportation (FDOT) proposed Oslo Road/I-95 interchange, the COUNTY desires to relocate existing utilities as to avoid conflicts with the proposed roadway improvements. In addition, the County desires to extend the existing water, reuse and force mains west of the I-95 corridor as to accommodate future service connections. The identified necessary utility relocations consist of the following:

- Relocate existing 16” water, 16” force and 8” reuse mains along Oslo Road between the existing 82<sup>nd</sup> Avenue and proposed 82<sup>nd</sup> Avenue intersections, approximately 1,700 linear feet.
- Relocate existing 16” water, 16” force and 8” reuse mains along 82<sup>nd</sup> Avenue south of 1<sup>st</sup> Street SW, approximately 1,600 linear feet.
- Extend utility service west of I-95 interchange, approximately 3,500 linear feet west of the existing Oslo Road/82<sup>nd</sup> Avenue intersection.

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.
4. It is our understanding that FDOT will provide the currently developed Interchange Constructability Submittal plans along with appropriate digital (.dgn) files to facilitate the proposed utility improvements.

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. It is understood that the Consultant will be required to represent the utility improvements as either reimbursable or non-reimbursable improvements.

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, a FDEP Domestic Waste Water Collection /Transmission System Permit and an IRWCD 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 \$900 FDEP application fees 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 reviewed and approved by FDOT under their Electronic Review Comment (ERC) System.

### 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*

<i>Task</i>	<i>Labor Fee</i>
Utility Plans	\$ 120,870
Utility Permits	\$ 5,020
Project Total	\$ 125,890

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**TIME SCHEDULE**

Upon authorization to proceed by the COUNTY, final design documents are expected to take approximately seven (7) months from the Notice to Proceed (NTP).

NTP	contingent upon BOCC approval
Preliminary Submittal (30% Design Drawings)	3months following NTP
Constructability Submittal (60% Design Drawings)	4 months following NTP
Permit Submittal	4 months following NTP
Biddability Submittal (90% Design Drawings)	6 months following NTP
Production Submittal (100% Design Drawings)	7 months following NTP

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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, PE**

**By:** \_\_\_\_\_  
**Bob Solari, 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**