

**CCNA2018 WORK ORDER NUMBER 26**  
**HOSIE SCHUMANN PARK RENOVATIONS,**  
**RESTROOM CONNECTIONS AND UTILITY SERVICE PLANS**

This Work Order Number 26 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. (“Kimley-Horn” or “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**

**Task 1 – Preparation of Plans**

The COUNTY desires to install restroom facilities at Hosie Schumann Park along with the supporting water and sewer utilities servicing the building. As part of this scope Kimley-Horn will design a gravity sanitary sewer connection and a water tie in to a prefabricated restroom facility as well as grading the immediate area.

Kimley Horn will prepare a dimensional site plan that conforms to local agency having jurisdiction permitting requirements which will depict the location of the proposed restrooms, sidewalks and landings and existing surrounding features. This plan will include site data showing increase of impervious area on the site with the proposed improvements.

Kimley Horn will prepare a limited Paving and Grading plan showing the proposed finished floor elevation of the proposed restroom facilities and surrounding grades of proposed sidewalks. The plan will identify paved areas for proposed sidewalk and associated details.

Kimley Horn will prepare a limited Utility plan showing the existing utilities provided by COUNTY GIS data and asbuilts on 39<sup>th</sup> Street. The limited Utility plan will also consist of the

proposed connection of sanitary and water service to the proposed restroom facilities. Kimley Horn will coordinate with the manufacturer of the COUNTY selected restroom facility to identify the inverts of the water and sanitary inverts leaving the proposed restroom facility.

In summary, the following plans will be prepared by the Consultant:

- Site Plan
- Paving and Grading Plan
- Utility Plan
- Detail Sheets

Kimley-Horn will prepare quantity take offs to incorporate into an engineering opinion of probable cost as part of this task. The unit costs estimates will be based on pricing information provided by contractors for previous projects completed. The opinion of probable cost will also be based on assumptions that will be outlined in the document.

Kimley-Horn anticipates that electric service to the proposed restroom facility can be run off of the adjacent pole near the entrance to the park on 39<sup>th</sup> Street. Kimley-Horn will conceptual show a single PVC conduit to house a single phase 200 amp service from the existing pole to the restroom facility on the utility plan and will provide this plan to the utility company for their final design of the power service.

#### Task 2 – Topographic Survey

As part of this scope Kimley-Horn will prepare a specific purpose survey of the proposed area of buildings and utilities (location of limited area provided by the COUNTY). This specific purpose survey shall consist of above ground existing improvements, perimeter boundary lines, existing tree locations. The ground elevations will be obtained on a 10' grid throughout the limited area. Any above ground visible improvements within the limited area will be located. All elevations will be referenced to the North American Vertical Datum of 1988 (NAVD 88).

Kimley-Horn will survey the existing sanitary sewer information for both locations, as well as call 811 to mark existing utilities to incorporate locations into the proposed Topographic Survey.

The topographic survey will be performed in accordance with the Standards of Practice set forth in Chapter 5J-17 of the Florida Administrative Code.

Kimley-Horn will provide a digital base map of the surveyed property defined above as a base for Site Construction Plan preparation.

### Task 3 - Permitting

As part of this scope Kimley Horn will prepare applications and supporting documentation for the necessary permits to construct the restroom facility and utility services.

Kimley Horn will submit to the Indian River County Planning Department for administrative approval for the addition of the proposed restroom facility.

Kimley Horn will submit for a utility construction permit for potable water and sanitary sewer. This application will consist the equivalent residential use determination, projected water and sewer flows and associated plans.

Kimley Horn will prepare the supporting documentation for a St Johns River Water Management District environmental resource permit exemption. Kimley Horn will then submit and coordinate with the District for an exemption determination from the St John River Water Management District for the proposed improvements.

Kimley Horn will prepare the supporting documentation to submit for an Indian River County Type A stormwater permit exemption.

Due to the limited nature of the work, Kimley Horn does not anticipate more then one round of comments from each of the agencies having jurisdiction above. Kimley-Horn will respond to up to one round of comments from the permitting jurisdictions above as part of this task.

In summary the following permits are anticipated:

Indian River County Administrative Site Plan Approval  
Indian River County Utility Construction Permit for Potable Water and Sanitary Sewer  
St Johns River Water Management District Environmental Resource Permit Exemption  
Indian County Type A Stormwater Permit exemption

**EXHIBIT B – 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>
Preparation of Plans	\$ 3,600
Limited Topographic Survey	\$ 3,000
Permitting	\$ 2,000
<b>TOTAL</b>	<b>\$8,600</b>

**EXHIBIT C – TIME SCHEDULE**

Upon authorization to proceed by the COUNTY, final design documents are expected to take approximately thirty (30) days from the Notice to Proceed (NTP).

NTP	contingent upon BOCC approval
Plans Preparation	30 days following NTP

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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.

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:** \_\_\_\_\_  
Bob Solari, Chairman

**Title:** \_\_\_\_\_  
Principal

**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