

CCNA2018 WORK ORDER NUMBER 25
HOBART PARK RENOVATIONS,
RESTROOM CONNECTIONS AND UTILITY SERVICE PLANS

This Work Order Number 25 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 17th 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.

EXHIBIT A – SCOPE OF WORK

Task 1 – Preparation of Plans

The COUNTY desires to install restroom facilities at the southern portion of Hobart 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 in 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 77th 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 revise the plans to address up to one (1) round of comments from each of the permitting agencies under Task 3.

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 existing service line to the existing restroom facility on the west side of the park. Kimley-Horn will conceptual show a single PVC conduit to house a single phase 200 amp service from the existing restroom facility to the proposed restroom facility on the utility plan. This will not be in the area of the limited topographic survey, and will be shown on the utility plan for reference to the contractor.

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). The utilities will be to service both the new proposed restroom facilities and the existing restroom facilities on the east side of the park. 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 new restroom facility and utility services to both the eastern existing restroom facility and the new restroom facility.

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.

Kimley-Horn will attend a pre-application meeting with the Indian River Farms Water Control District on the proposed utility crossings on their canal. Kimley-Horn will prepare an application for utility construction permit through the District for approval of a water and sewer crossing. It is assumed at this time that the sanitary can tie into the proposed sanitary near the new restroom and will not require a separate dedicated service to service the existing restroom facility on the east.

Due to the limited nature of the work, Kimley Horn does not anticipate more than 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
- Indian River Farms Water Control District permit for utility crossing

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	\$ 5,000
Limited Topographic Survey	\$ 4,000
Permitting	\$ 3,500
TOTAL	\$ 12,500

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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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