

CCNA 2018 WORK ORDER NUMBER 27
SOUTH COUNTY DICK BIRD PARK,
PICKLEBALL COURTS

This Work Order Number 27 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. (“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.

PROJECT UNDERSTANDING

The COUNTY desires to construct pickleball facilities at Dick Bird Park (South County Park) in Indian River County. The COUNTY understands that there are existing pickleball facilities throughout the county and that additional facilities are being designed and constructed. The COUNTY desires to determine existing and future demands for pickleball throughout the county by analyzing:

- *Existing public courts in Indian River County*
- *The current and potential number of pickleball players in Indian River County in relation to the existing number of courts*
- *The available space per site at Dick Bird Park*
- *The COUNTY current funding level for planned pickleball courts*

Kimley-Horn understands that the COUNTY needs the following:

- Design construction documents
- Engineer estimate
- Permits

EXHIBIT A – SCOPE OF WORK

Task 1 – Information gathering and Conceptual site planning

Kimley-Horn will solicit the assistance of a subconsultant that will develop a conceptual plan for pickleball facilities in Indian River County. It will also show municipally planned and funded future pickleball facilities in the County. This will be accompanied by a report from the subconsultant that summarizes the existing and future demands for pickleball throughout the county.

The report will summarize the following items as it relates to the demand for pickleball in Indian River County:

1. Identify constraints and parameters consisting of:
 - *Business model overview -definitions of success and business model insights*
 - *Market Overview – demographics and socioeconomics, participation rates, and competition*
 - *Facility Overview – facility program (sizes and spaces) and cost of construction*
 - *Performance Expectations – high-level financial performance ranges based on market factors and national industry benchmarks.*
2. Make recommendations for the number of pickleball courts to be provided as part of Dick Bird Park.
3. Make recommendations for operation and maintenance such as:
 - *Management structure*
 - *Maintenance policies*
 - *Programs and services*
 - *Fees and charges*

As part of this task, Kimley-Horn will prepare a conceptual plan for Dick Bird Park that incorporates the number of courts that are recommended in the report from the subconsultant noted above and considers the funding levels identified in the Comprehensive Improvement Element of the COUNTY. The conceptual plan will be overlaid on an aerial of the existing facility. Kimley-Horn will revise this conceptual plan up to two times based on comments from the COUNTY and constituents from the public meetings.

Task 2 – Attendance at required public meetings

This task consists of the attendance of the Kimley-Horn project manager at up to four (4) public meetings and a representative from the subconsultant preparing the report in Task 1 at one (1)

public meeting. These public meetings will be done in conjunction with the information gathering task and feedback from residents will be incorporated in the conceptual planning.

Kimley-Horn and subconsultant will present the findings of the report as well as the Indian River County pickleball conceptual master plan and the Dick Bird Park conceptual pickleball plan at the public meetings.

Task 3 – Preparation of Construction Plans for pickleball courts

This task consists of the preparation of construction plans for pickleball courts at a specific location at Richard Bird Park to be determined by the COUNTY. It is our understanding that the proposed courts will utilize the existing parking at Dick Bird Park, and that no parking improvements will be needed. The plans preparation task assumes the facility will be approximately 2-3 acres in size and will be provided in an existing green area. The plans will consist of the following, and will be prepared utilizing the topographic survey referenced below:

Cover Sheet

Kimley-Horn will prepare a Cover Sheet which includes project contact information, sheet list table, vicinity map and other general project related information.

General Notes

Kimley-Horn will prepare a General Notes sheet which will consist of general Erosion and Sedimentation Control, Site, Grading, and Demolition notes.

Erosion Control and Demolition Plan

Kimley-Horn will prepare an Erosion Control and Demolition Plan that is consistent with the Florida state requirements for erosion control. This plan will include limits of disturbance, limited demolition of items in the work area, and erosion and sedimentation control measures to be implemented by the contractor during construction. Kimley-Horn anticipates that this project will be more than 1 acre of disturbed area and will need to have an NOI filed by the Contractor.

Site Plan

Kimley-Horn will prepare a dimensional site plan that confirms to local agency having jurisdiction permitting requirements which will depict the location of the proposed pickleball courts (with striping detail from the court manufacturer), locations of sidewalks to interconnect the courts, benches and site furniture, and fencing.

Paving and Grading Plan

Kimley-Horn will prepare a limited Paving and Grading Plan showing the proposed court elevations and surrounding grades of proposed interconnected sidewalks. The plan will identify

paved areas for proposed sidewalk, reference the paving and manufacturers details for the courts and include associated paving details for sidewalks and accessible ramps. It is assumed that the site can sheet flow and therefore no underground stormwater or yard drains are proposed.

Landscape and Irrigation Plan

Kimley-Horn will prepare a limited landscape plan that shows the proposed court locations in relation to proposed trees and shrubs as required by code, and existing landscaping. Kimley-Horn will prepare a limited irrigation plan showing tie in to the existing irrigation at Dick Bird Park and the proposed irrigation to service the proposed landscaping. It is assumed that there is irrigation in the proximity of the proposed courts (within 75') and that a significant run is not required from the irrigation mainline.

This scope does not include restroom facilities. The scope for utilities consists of the routing of a ¾" service line from existing water at Dick Bird Park to a water fountain proposed near the courts. It is assumed, that all pickleball players would use the existing bathroom facilities at Dick Bird Park, and that no sewer improvements are expected. No tree surveys or tree removal permitting is anticipated or included.

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

- Cover Sheet
- General Notes
- Erosion and Demolition Plan
- Site Plan including Limited Water Service to Fountain
- Paving and Grading Plan
- Landscape and Irrigation Plan
- Detail Sheets

Kimley-Horn will prepare one opinion of probable cost based on the prepared plans to provide to the COUNTY for their project estimating.

Task 4 – Limited Topographic Survey

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

No underground utilities will be located. Kimley-Horn will utilize the County records for existing water and sewer in the area.

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 5 – Permitting Assistance

As part of this scope Kimley-Horn will prepare applications and supporting documentation for the following permit applications to construct the pickleball courts:

Indian River County Administrative Site Plan Approval
St. Johns River Water Management District Environmental Resource Permit
Indian County Type A Stormwater Permit Exemption
FDEP Exemption for water service to new Water Fountain

Kimley-Horn will submit to the Indian River County Planning Department for administrative approval for the addition of the proposed pickleball courts.

Kimley-Horn will prepare the supporting documentation for a St. Johns River Water Management District Environmental Resource Permit. Supporting documentation will include the increase of impervious surface, and calculations for accommodating the increase of runoff from the increased impervious area. The calculations will be prepared in a letter format.

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

Due to the nature of the work, Kimley Horn anticipates up to two rounds of comments from each of the agencies having jurisdiction above and will respond to up to two rounds of comments from the permitting jurisdictions above as part of this task.

Task 6 – Construction Closeout

As part of this scope Kimley-Horn will review the as-builts provided by the COUNTY's selected contractor and provide one round of comments. Once the as-builts are deemed to be in substantial compliance with the approved plans for each of the approvals noted above, Kimley-Horn will prepare final engineering certifications to the agencies listed above. No other construction phase services are included such as responses to requests for information (RFIs), review of shop drawings, site visits.

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>
Information gathering and conceptual site planning	\$ 18,000
Attendance at required public meetings	\$ 3,500
Preparation of construction plans for pickleball courts	\$ 17,500
Limited Topographic Survey	\$ 3,000
Permitting Assistance	\$ 6,000
Construction Closeout	\$ 2,000
TOTAL	\$50,000

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

(THE REMAINDER OF THIS PAGE IS INTENTIONALLY BLANK)

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: _____
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