

AMENDMENT NUMBER 3

CCNA2018 WORK ORDER NUMBER 1

HOBART PARK BASEBALL FIELDS – IRC-1759

This Amendment 3 to Work Order Number 1 is entered into as of this ___ day of _____, 20___, pursuant to that certain Continuing Consulting Engineering Services Agreement for Professional Services entered into as of the 17th day of April, 2018 (collectively referred to as the “Agreement”), and that certain Extension of Continuing Contract Agreement for Professional Services entered into as of the 18th day of May, 2021 (collectively referred to as the “Agreement”) by and between INDIAN RIVER COUNTY, a political subdivision of the State of Florida (“COUNTY”) and Masteller & Moler, Inc. (“Consultant”).

1. The COUNTY has selected the Consultant to perform the professional services set forth in existing Work Order Number 1, Effective Date July 2, 2019.


2. The COUNTY and the Consultant desire to amend this Work Order as set forth on Exhibit A (Scope of Work) attached to this Amendment and made part hereof by this reference. The professional services will be performed by the Consultant for the fee schedule set forth in Exhibit A (Fee Schedule), and within the timeframe more particularly set forth in Exhibit A (Time Schedule), all in accordance with the terms and provisions set forth in the Agreement.

3. From and after the Effective Date of this Amendment, the above-referenced Work Order is amended as set forth in this Amendment. 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 Amendment 3 to Work Order 1 as of the date first written above.

**CONSULTANT:
MASTELLER & MOLER, INC.**

**BOARD OF COUNTY COMMISSIONERS
OF INDIAN RIVER COUNTY**

By: 

Stephen E. Moler, PE

By: _____
Joe Earman, Chairman

Title: President

BCC Approved Date: _____

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

By: _____
Deputy Clerk

Approved: _____
John Titkanich, County Administrator

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



AMENDMENT 3 TO CCNA2018 WORK ORDER 1

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EXHIBIT A

Indian River County plans to construct the Hobart Park Baseball Complex as a Single-Phase Project. In addition, it is understood the County proposes to directly contract with Musco Lighting for the furnishing and installation of all site lighting poles and fixtures to include all electrical wiring from handholds at the base of each fixture pole to the lighting fixture. This Amendment No. 3 is intended to update and replace any prior incomplete services for this project.

In order to allow for the Hobart Park Baseball Complex improvements to be to be constructed, we shall perform the following scope of services:

Scope of Work:

Task A – Building Code Compliance Review: The Florida Building Code (FBC) was last updated in 2020. As such, it will be necessary for the proposed structure’s design to be reviewed by the project Architect and their sub-consulting engineers to confirm the design complies with the latest version of the FBC.

Task A does not include revisions that may be required as a result of the code compliance review. In the event the code compliance review results in a need for revisions to the plans, the revisions will be proposed as an “Additional Service”.

Task B – Update Construction Plans / Technical Specifications: As requested by the Parks & Recreation Division, we shall update the Construction Plans to reflect the following changes to the scope:

1. The Construction Plans will be adjusted to reflect the entire project to be constructed in a single phase.
2. As the furnishing and installation of all Site Lighting will be via a direct contract between Indian River County and Musco, the Construction Plans will be revised to reflect the Contractor will need only to provide electrical conduit and wiring to handholds at the base of lighting poles and/or fixtures. (All wiring from the handhold to the lighting fixtures will be furnished and installed by Musco under a separate, direct contract with Indian River County.)
3. The Construction Plans will be updated to reflect the adoption of the Federal Emergency Management Agency (FEMA) FIRM’s adopted January 26, 2023 including adjustment to the proposed finished floor elevation if required. This will include updating the location of the FEMA flood zone lines and designations on the construction plans.

Task B does not include any services related to updating landscape plans, irrigation plans, and structural plans.



Task C – Approvals / Permits Renewals: Prior to bidding the project, we will request the following approvals / permits be renewed and/or extended:

1. IRC Site Plan (Request Extension Beyond May 16, 2023)
2. IRC Utility (Water & Wastewater Improvements)
3. FDEP General Wastewater Permit (Current permit expires August 26, 2023 and cannot be extended or modified in any way)*
4. IRC Right-of-way Permit
5. IRC Utility Right-of-way Permit
6. Indian River Farms WMD Drainage Connection Permit

Our Proposal is based on all IRC permits (other than the IRC Utility Permit) being declared valid to coincide with the Site Plan Expiration date extension including the project's Type B Stormwater permit. (As the IRC Type B Stormwater permit is expected to be declared valid, no new flood balance computations are included within our scope and/or fee.)

* FDEP General Wastewater Permit \$250.00 review fee is included. No other permit review fees are not included within our fees.

Task D – Preliminary Building Department Permit Application: In order to confirm, prior to bidding, the proposed structure design complies with the Florida Building Code, a preliminary application will be filed by the project Architect to the County Building Department.

Task D does not include revisions that may be required as a result of the submittal of the preliminary building permit application. In the event, the building department review results in a need for revisions, the responses will be proposed as an "Additional Service". Permit review fees are not included within our fees.

Task E – Construction Cost Estimate: To assist you with preparation of budgets for the project, we shall develop a Construction Cost Estimate for the Project based on the updated Construction Plans. The cost estimate will be based on a takeoff of quantities and unit pricing at that date and time.

Task F – Bidding Services: Once all project related design & permitting is complete, we shall coordinate with the IRC Parks & Recreation Division and IRC Purchasing Department to allow for advertising and receipt of construction bids. These services will include the following scope:

- a. Bidding Assistance: We shall coordinate to update the bid documents, including the bid form. We shall provide the Parks & Recreation Division Approved Construction Plans to the Purchasing Department for use in Bidding the Project. We shall attend one (1) Pre-bid meeting and assist the County in providing responses to reasonable bidder's questions and issuance of Addenda.
- b. Bids Review: Following receipt of bids by the Purchasing Department, we shall review the construction bid pricing received from Contractors for accuracy and to determine the ranking of all bids received. Following our review of the submitted bids, we shall



provide a Recommendation for Award of the Construction Contract to the lowest responsible bidder.

Task G – Construction Administration Services: Once the project’s Construction Contract has been executed, we shall provide the following Construction Contract Administration services:

- a. Construction Contract Administration: Coordination with Contractor during the construction of the project improvements including review of Contractors partial payment estimates.
- b. Pre-construction Coordination: We shall coordinate the scheduling of and attend the Project’s Pre-construction Conference.
- c. Shop Drawings / Submittals Review: We shall review material shop drawings and submittals for compliance with approved Construction Plans and Technical Specifications. During this process, we shall either stamp the submittals Approved, Approved as Noted, and/or Not Approved (in which case the contractor will need to provide a revised submittal).
- d. Construction Observation: During construction MM will provide periodic observation of work at our discretion on an as needed basis to clarify Contractor questions and ensure the project is being built in a manner consistent with the approved Construction Plans and technical specifications such that we can certify the construction. (Our construction observation services are not intended to be considered full time.) We will coordinate the required formal inspections of certain construction elements such as wet taps, utility main testing, string line inspections, etc. Formal inspections require forty-eight (48) hours’ notice prior to procedure.
- e. As-builts / Testing Results Review: We will need to be provided with both as-builts and test results as applicable to the project’s work and permit requirements. We shall review the as-builts and tests results to confirm the accuracy of construction and to confirm test results were successful. While reviewing the as-built survey, we shall conduct an initial walk-through and develop a punchlist of construction deficiencies. The punchlist shall be provided to the Contractor and the client. Once the Contractor has satisfactorily corrected the punchlist items, we are confident that the site has been constructed in compliance with the permit approvals, and we are provided with all required information, we shall submit a Certification of Construction Completion to permit agencies and request final inspections. In the event the permit agency(ies) prepares a punchlist, we will provide said punchlist to the Contractor in order that the items may be addressed. Once the permit agency’s punchlist has been resolved to our satisfaction, we shall notify the permit agency that the site is ready for re-inspection.
- f. Engineer’s Certification: Following successful construction completion, we shall provide Engineer’s certifications to confirm the project has been properly completed and to allow for closeout of issued permits.
- g. Please note we will need to be provided with a separate letter certifying proper completion of required landscaping meeting Indian River County Land Development Regulation 926.12 installation and maintenance standards as required below:



“...the project landscape architect or landscape contractor shall certify in writing the date he or she last inspected the landscape installation and that all installed landscape material that is required by ordinance is Florida No. 1 or better.”

Fee Schedule:

Masteller & Moler, Inc. proposes to provide the above Scope of Services based on the following lump sum fees:

Task A – Building Code Compliance Review

Masteller & Moler	\$ 1,210.00
Architect incl. Structure Subs	\$ 1,650.00

Task B – Update Construction Plans / Technical Specifications

Masteller & Moler	\$ 6,400.00
Architect incl. Structure Subs	\$ 6,460.00
Electrical Sub-consultant (Site Only)	\$ 6,600.00

Task C – Approvals / Permits Renewals

Masteller & Moler	\$ 7,930.00
Architect incl. Structure Subs	\$ 825.00

Task D - Preliminary Building Department Permit Application

Masteller & Moler	\$ 1,120.00
Architect incl. Structure Subs	\$ 300.00

Task E – Construction Cost Estimate

Masteller & Moler	\$ 12,470.00
Architect	\$ 5,335.00
Electrical Sub-consultant (Site Only)	\$ 4,400.00

Task F – Bidding Services

Masteller & Moler	\$ 10,820.00
Architect	\$ 3,850.00
Electrical Sub-consultant (Site Only)	\$ 1,100.00
Structural Sub-consultant (Site Only)	\$ 460.00
Landscape Sub-consultant	\$ 1,375.00

Task G – Construction Administration Services

Masteller & Moler	\$ 65,000.00
Architect	\$ 6,600.00
Electrical Sub-consultant (Site Only)	\$ 4,400.00
Landscape Sub-consultant	\$ 5,170.00

Reimbursable Expenses estimated \$ 3,000.00

FDEP General Wastewater Permit \$250.00 review fee is included. No other permit review fees are not included within our fees.

Excluded: Site Lighting & Irrigation Contract Inspection & Certification



Deliverables:

Deliverables for this project will consist of the following:

- | | |
|---|--------------|
| a. Preliminary Construction Plans | 2 Sets |
| b. Cost Estimate | 2 Copies |
| c. Permit Application Forms (As Applicable) | As Required |
| d. Final Construction Plans (Bid Sets) | 4 Sets & PDF |
| e. Related digital AutoCAD and PDF files | |

Schedule

Upon receipt of the Notice to Proceed and the information to be provided by the County, we shall complete the scope of services for this project on the following schedule:

<u>Task</u>	<u>Working Days</u>
A – Building Code Compliance Review	NTP + 30
B - Update Construction Plans / Technical Specifications	NTP + 60
C – Approvals / Permit Renewals	B + 90
D – Preliminary Structure Building Permit Application	A + 20
E – Construction Cost Estimate	D + 30