

**CCNA2018 WORK ORDER 1**

**HOBART PARK BASEBALL FIELDS – IRC-1759**

This Work Order Number 1 is entered into as of this \_\_\_ day of \_\_\_\_\_, 201\_, 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 Masteller & Moler, 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.

IN WITNESS WHEREOF, the parties hereto have executed this Work Order as of the date first written above.

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

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

**By:** \_\_\_\_\_

**By:** \_\_\_\_\_

**Print Name:** Stephen E. Moler, PE

**Bob Solari, Chairman**

**Title:** 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**



**EXHIBIT A**

As the project has been designed and permitted, we will provide the following specific engineering services to support project completion:

**Scope of Work:**

Part I – Additional Construction Administration Services

- a. Earthwork Analysis – We shall provide the topographic survey and construction plans to Earthworks in Orlando to have them prepare a cut-fill estimate for the project. Upon completion of their analysis, we shall update the cost estimate quantities for your use in bidding the project. We shall adjust the analysis of fill in the quantities to take into account the special soils (i.e. clay materials) that will need to be delivered to the site for the new infields.
- b. Construction Administration – Coordination with Contractor and MM Sub-Consultants during the construction of the project improvements including review of partial payment estimates.
- c. Bidding Assistance/Contract Administration – assist the County with preparation, negotiation and execution of contracts for the construction of the project to include – attending one (1) Pre-bid meeting and assisting the County with a response to bid questions.
- d. Preconstruction Coordination – attend the Pre-construction conference. Review material shop drawings and submittals – recommend to County on acceptance of Contractor submittals. Project clarification with County and Contractor.
- e. Construction Observation – provide periodic observation of work as needed to clarify Contractor questions and ensure the project is being built to the specs of scope of the permitted construction documents. (Our construction observation services are not intended to be considered full time).
- f. Certification and Statement of Work Completion – assist the County with a statement of work completion, review and submittal of as-built drawings prepared by the Contractor’s registered surveyor.

**Fee Schedule:**

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

	<b>Task Description</b>	<b>Task Break down</b>	<b>Task Total</b>
a.	Earthwork Analysis		<b>\$ 1,800.00</b>
b.	Construction Administration (MM only)		<b>\$ 20,000.00</b>

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	<b>Task Description</b>	<b>Task Break down</b>	<b>Task Total</b>
c.	Bidding Assistance		<b>\$ 8,060.00</b>
	Masteller & Moler, Inc.	\$ 4,000.00	
	Architectural Sub-Consultant	\$ 1,870.00	
	Structural Sub-Consultant	\$ 350.00	
	Electrical Sub-Consultant	\$ 670.00 (Site)	
	Optional: If separate Pre-bid meeting	\$ 670.00 (Structure)	
	Landscape Sub-Consultant	\$ 500.00	
d.	Pre-Construction Conference / Shop Drawing Review		<b>\$ 5,320.00</b>
	Masteller & Moler, Inc.	\$ 2,400.00	
	Architectural Sub-Consultant	\$ 720.00	
	Structural Sub-Consultant	\$ 350.00	
	Electrical Sub-Consultant	\$ 675.00 (Site)	
	Optional: Separate Pre-Construction Meeting	\$ 675.00 (Structure)	
	Landscape Sub-Consultant	\$ 500.00	
e.	Construction Observation		<b>\$ 30,195.00</b>
	Masteller & Moler, Inc.	\$18,000.00	
	Architectural Sub-Consultant	\$ 3,600.00	
	Structural Sub-Consultant	\$ 2,645.00	
	Electrical Sub-Consultant	\$ 1,725.00 (Site)	
	Optional: Separate Construction Observation, Partial Payment Reviews	\$ 1,725.00 (Structure)	
	Landscape Sub-Consultant	\$ 2,500.00	
f.	Punchlist Coordination / Certification & Statement of Work Completion		<b>\$ 7,770.00</b>
	Masteller & Moler, Inc.	\$ 2,400.00	
	Architectural Sub-Consultant	\$ 1,300.00	
	Structural Sub-Consultant	\$ 690.00	
	Electrical Sub-Consultant	\$ 1,440.00 (Site)	
	Optional: Separate Final Inspection to confirm MEP system is installed & properly working with Engineer's Certification	\$ 1,440.00 (Structure)	
	Landscape Sub-Consultant	\$ 500.00	
<b>Total</b>			<b>\$ 73,145.00</b>

**Excluded:** Site Lighting & Irrigation Contract Inspection & Certification