CONTRACT MANAGEMENT

WORK AUTHORIZATION # CM2100-WA01 2014 DEC - | PM 12: 06 **NASSAU COUNTY**

BOARD OF COUNTY COMMISSIONERS

CONTINUING CONTRACT FOR PROFESSIONAL ENGINEERING SERVICES **RFQ/BID NO. NC13-023**

Consultant:	McCranie & Associates, Inc.		
Contract Number:	CM2100		
Contact Name:	Dan McCranie		
Contact Number:	904-335-8685		
Email:	dan@mccranie-engineers.com		

CURRENT WORK AUTHORIZATION							
Project Short Title: Design services for the Lime Street Drainage Improvements Project							
		CONTRACT OVERVIEW					
Date Submitted	11-12-14	Total of Previous Authorizations \$0.00					
Amount	\$18,900.00	This Work Authorization \$18,900.00					
Scheduled Completion	See Attached	Current Contract Total \$18,900.00					

This Work Authorization is to the AGREEMENT between Nassau County and the Consultant known as the Continuing Contract for Professional Engineering Services for Nassau County, Florida, dated February 24, 2014. The services to be provided under this Work Authorization are as follows:

ARTICLE 1. Services Described as:

McCranie & Associates, Inc. shall perform the required design services in order to create a set of design plans for the recommended drainage improvements on Lime Street, pursuant to scope of services attached hereto as Exhibit "A".

ARTICLE 2. Time Schedule

McCranie & Associates, Inc. shall submit a 100% set of plans within 60 days of the Notice to Proceed. After McCranie & Associates receives all comments, a final set of plans and specification shall be submitted within 30 days.

ARTICLE 3. Budget

McCranie & Associates, Inc. will perform the scope of services outlined herein for lump sum fee of \$18,900.00, pursuant to the compensation schedule detailed in Exhibit A.

Article 4. Other Provisions

The Services covered by this Work Authorization will be performed in accordance with the provisions set forth in the AGREEMENT referenced above and any of its attachments or schedules. This Work Authorization will become a part of the referenced AGREEMENT when executed by both parties.

In presenting this Work Authorization, Consultant agrees that:

Unless detailed herein, all drawings, data, electronic files and other information required for this Work Authorization has been accepted by Consultant. Specifically, all electronic files have been reviewed and accepted for the purposes of this Work assignment. Any additional information, including detailed scope of services are attached.

AGREED TO BY:

Print Name: Daniel Melonic

Title: VICE President Date: 1/-Z6-/Y

RECOMMENDED AND APPROVED BY NASSAU COUNTY:

Director of Public Works

Contract Management:

Office of Management & Budget:

County Manager:

APPROVED by the COUNTY MANAGER, designee for the BOARD OF COUNTY COMMISSIONERS, the 19thday of December, 2014

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EXHIBIT A TO AGREEMENT BETWEEN NASSAU COUNTY AND McCRANIE & ASSOCIATES, INC. FOR PROFESSIONAL SERVICES

DESCRIPTION OF BASIC SUBCONTRACTOR SERVICES AND RELATED MATTERS

This is an exhibit attached to and made a part of and incorporated by reference into the Agreement dated February 24, 2014, between Nassau County (COUNTY) and McCranie & Associates, Inc. (McCRANIE) for professional services.

1. McCRANIE shall provide for COUNTY the following Basic Services in accordance with the terms and conditions of the Contract. The basic intent of the project scope is to include all nessesary items to create a set of design plans for the drainage improvements required on Lime Street (between 10th St and 11th St),

• Task 1: Drainage Design

McCranie & Associates shall perform the required calculations in order to properly size and specify the drainage system design.

Task 2: Plan Production

McCranie & Associates shall perform the required design services in order to create a set of design plans for the recommended drainage improvements on Lime Street. The design shall be based upon County and FDOT standards. This includes coordination with FDOT and Nassau County, as well as creating a final cost estimate.

• Task 3: Post Design Services

McCranie & Associates shall perform all required Post Design Services, including bidding assistance, attending pre-bid meetings, bid review and evaluation, shop drawing review, as-built review, project closeout and certifications.

• Task 4: Specifications

McCranie & Associates shall perform the required design services in order to produce a set of Specifications for Bidding.

• Task 5: Survey

McCranie & Associates shall have its sub-consultant perform the required surveying

services in order to design the project.

2. The time periods for the performance of McCRANIE 's services are as follows:

A 100% set of plans shall be submitted within 60 days of the notice to proceed. After McCranie & Associates receives all comments, a final set of plans and specifications shall be submitted within 30 days.

3. Compensation for services of McCRANIE rendered pursuant to Article 1 will be on the following basis:

Drainage Design		\$ 2,765
Plan Production		\$ 7,109
Post Design Services		\$ 4,541
Specifications		\$ 1,975
Survey		\$ 2,510
	TOTAL	\$ 18,900



ESTIMATE OF WORK EFFORT AND FEE Lime Street Drainage Design

			Project Totals						
No	/ Activity	sheets	Man Hours	Rate	Labor Cost				
Task 1 - Drainage Design									
	Drainage Design		12	197.47	\$	2,370.00			
·	Site Review		2	197.47	\$	395.00			
	S	Subtotal			\$	2,765.00			
Task :	2 - Plan Production								
	Create Plan Set	6	18	197.47	\$	3,554.00			
	Coordinate Plans with FDOT and County		8	197.47	\$	1,580.00			
	Final Cost Estimate and Quanities		6	197.47	\$	1,185.00			
	Utility Coordination		4	197.47	\$	790.00			
				197.47	\$				
	S	Subtotal			\$	7,109.00			
Task 3	3 - Post Design Services								
	Bidding Assistance		4	197.47	\$	790.00			
	Pre-Bid Meeting		3	197.47	\$	592.00			
	Bid Review/Evaluation		5	197.47	\$	987.00			
	Shop Drawing/AS-Built Review		6	197.47	\$	1,185.00			
	Project Closeout & Certification		5	197.47	\$	987.00			
	S	ubtotal			\$	4,541.00			
Task 4	I - Specifications								
	Specifications		10	197.47	\$	1,975.00			
				197.47	\$	-			
				197.47	\$				
				197.47	\$	-			
				197.47	\$	-			
	S	Subtotal			\$	1,975.00			
Task 5	5 - Survey								
	Survey - DRMP				\$	2,510.00			
				197.47	\$	-			
				197. 4 7	\$	-			
				197.47	\$				
				197.47	\$	-			
		ubtotal	*		\$	2,510.00			
		Project Totals	83		\$	18,900.00			