# RECEIVED CONTRACT MANAGEMENT

# CHANGE ORDER APPROVAL FORM: 18

PROJECT: <u>CR115A (Kings Ferry Road)</u>	CHANGE ORDER NUMBER:1
At Cabbage Creek Culvert Extension	DATE:5-31-13
	CONTRACT NUMBER: <u>CM1654-WA05</u>
TO CONTRACTOR: McCranie & Associates,	Inc.
Reason for Change Order: Correct calculation error in \$1,800.00 estimated for survey	compensation for services to pick up the amount of
Original Contract Sum  Net Change by Previous Change Order/Supplemental A Contract Sum Prior to This Change Order	Agreement. \$ 300
Amount of This Change Order (Add/Deduct)	\$ 1,800.00
New Contract Sum Including this Change Order	m m
The contract for substantial completion will be (increase	sed) (decreased) (unchanged) by 0 days;
APPROVED BY: Project Manager (Department Head)	DATE: <u>6(5</u>
APPROVED BY: Chaulotte Contract Manager	DATE: 6/6/13
APPROVED BY: Director of Office of Management &	DATE: <u>6-12-/3</u> & Budget
APPROVED BY: County Manager	DATE: <u>6/13/13</u>
ACCOUNT NO.: 63402541-563300-115CD	<u> </u>

Nassau County			County	
Department of	Contract	Management	Contractor	
			Field	
			Other	

### CHANGE ORDER REQUEST

PROJECT: _CR 115 (Kings _ CHANGE ORDER NUMBER:1
Ferry Road) at Cabbage Creek DATE:05-31-13
CONTRACT NUMBER: _CM1654-WA05
CONTRACTOR:McCranie & Associates
The Contract is changed as follows: Correct calculation error in compensation for services to pick up the amount of \$1,800.00 estimated for survey.
Original Contract Sum \$18,486.00
Net change by Previous Change Order \$
Contract Sum Prior to This Change Order \$18,486.00
Amount of This Change Order (Add/Deduct) \$1,800.00
New Contract Sum, Including this Change Order \$20,286.00
The Contract Time for substantial completion will be ( $\frac{increased}{decreased}$ ) ( $\frac{decreased}{decreased}$ ) ( $\frac{decreased}{decreased}$ )
This document, when signed by all parties, shall become an amendment t the Contract and all provisions of the Contract shall apply hereto.
RECOMMENDED BY: DATE:
ACCEPTED BY:  Contractor  Approved by:  Board of County Commissioners  Resident Project Representative  DATE: 6-4-13.  DATE: 6/13/13
Or their Designee

CONTRACTION

### WORK AUTHORIZATION # CM1654-WA05

**CONTRACT MANAGEMENT** 

## 2013 MAR 15 PM S9 BOARD OF COUNTY COMMISSIONERS REQ/BID NO. NC10-004

2013 MAR 12 AM 8: 53

Consultant: McCranie & Associates, Inc.			
Contract Number:	CM1654		
Contact Name:	Dan McCranie		
Contact Number:	904-335-8685		
Email:	dan@mccranie-engineers.com		

The state of the s	CURRENT WO	ORK AUTHORIZATION	
Project Short Title: CR	115A (Kings Ferry R	oad) at Cabbage Creek Culvert Extension	
CONTRACTION FRANCE IN THE PROPERTY OF THE PROP			
***************************************		Total of Previous Authorizations \$3.19,119,69	
Date Submitted	02-22-13	Adjustments/Change Orders \$20,961,00	
Amount	\$18,486.00	S1848600	
Scheduled Completion	See time schedule	Current Contract Fotal \$358,566.69	

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 September 8, 2010. The services to be provided under this Work Authorization are as follows:

### ARTICLE 1. Services Described as:

McCranie & Associates shall perform the necessary items to create a set of design plans for the portion of roadway on CR 115A just south of Haddock Road. Services shall be provided as set forth in the described Scope of Services, attached hereto as Exhibit A.

#### ARTICLE 2. Time Schedule

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

### ARTICLE 3. Budget

McCranie & Associates shall complete the design for a lump sum cost of \$18,486.00 (see Estimate of Work Effort and Fee, Exhibit "B").

### 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. Additional terms or contract provisions whether submitted purposely or inadvertently, shall have no force or effect. This Work Authorization will become a part of the referenced AGREEMENT when executed by both parties.

36:4 Mg 81 AAM 6105

CONTRACT MANAGEMENT

RECEIVED

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 is attached.

AGREED TO BY:	BY: Cizate Phil Ceauce Print Name: Elizabeth Militaria Title: President Date: 3-7-13
RECOMMENDED AND APPRO	VED BY NASSAU COUNTY:
Public Works Director:	Cost Haming Director
Contract Management:	Charlotte J. Young, Contract Manager
Office of Management & Budget:	sulg
County Manager:	Shanea Jones 3/19/13
APPROVED by the County Manage COMMISSIONERS, the [9] day	Tea-Selby  er, designee for the BOARD OF COUNTY of
\&	

63402541-563300-115CD

# 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 September 8, 2010, 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 portion of roadway on CR 115A just south of Haddock Road:

### Task 1: Survey

McCranie & Associates shall have a licensed surveyor conduct a survey of the project area. Survey will include location and elevation of the existing guardrail, all roadway features, 200' north and south of the culvert crossing area, all driveways, and drainage system features.

#### Task 2: Design

McCranie & Associates shall perform the required design services in order to remove, replace and extend the culverts of the CR 115A culvert crossing just south of Haddock Road. The design shall be based upon County and FDOT standards. This includes a drainage analysis, an MOT plan, an Erosion Control Plan and Utility Coordination.

### 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, cost estimates, shop drawing review, as-built review, project closeout and certifications.

### Task 4: Signing and Pavement Marking

McCranie & Associates shall perform the required design services in order to produce a set of Signing and Pavement Marking Plans.

### Task 5: Specifications

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

### Task 6: Permitting

McCranie & Associates shall perform the required permitting services in order to apply for the approval of SJRWMD and ACOE.

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:

a		d 1 000
Survey		\$ 1,800
Design		\$ 9,111
Post Design Services		\$ 4,536
Signing & Pavement Marking		\$ 1,361
Specifications		\$ 2,268
Permitting		\$ 1,210
	TOTAL	\$ 18,486
		\$ 20,286.00
		n CL



## ESTIMATE OF WORK EFFORT AND FEE CR 115A - Culvert Replacement

			Project Totals			
No	/ Activity	sheets	Man Hours	Rate	L	abor Cost
Task:	1≓Survey					
	Full Topo of crossing				\$	1,800.00
					\$	-
	Subt	total			\$	1,800.00
Task :	2 ÷ Design					
	Drainage Study - Flow under CR 115A		15	151.23	\$	2,268.0
	Geotechnical Borings - subconsultant				\$	1,400.0
	Review of Geotechnical information		1	151.23	\$	151.0
	MOT plan	1	8	151.23	\$	1,210.0
	SWPPP	1	1	151.23	\$	151.0
	Erosion Control Plan	1	2	151.23	\$	302.0
	Review Utilities in the area		2	151.23	\$	302.0
	Contact all Utilities		3	151.23	\$	454.00
	Coordinate with Utility Represenatives		4	151.23	\$	605.00
	Plan Production	4	15	151.23	\$	2,268.00
				151.23	\$	
				151.23	\$	-
***	Subt	otal			\$	9,111.00
Task 3	- Post Design Services					
<u>, , , , , , , , , , , , , , , , , , , </u>	Bidding Assistance		4	151.23	\$	605.0
	Pre-Bid Meeting		2	151.23	\$	302.00
-	Bid Review/Evaluation		6	151.23	\$	907.00
	Shop Drawing/AS-Built Review		10	151.23	\$	1,512.00
	Project Closeout & Certification		8	151.23	\$	1,210.00
	Subt	otal			\$	4,536.00
ask 4	- Signing & Pavement Marking					
	Review of exisitng signage and striping		3	151.23	\$	454.00
	Signing & Pavement Marking Plan	1	6	151.23	\$	907.00
				151.23	\$	-
			-	151,23	\$	-
				151.23	\$	-
	Subt	otal		5	\$	1,361.00
ask 5	- Specifications					
	Specifications		15	151.23	\$	2,268.00
				151.23	\$	-
				151.23	\$	-
				151.23	\$	(*)
				151.23	\$	-
	Subt	otal			\$	2,268.00
ask 6	- Permitting					
	Permitting with SJRWMD		4	151.23	\$	605.00
	Permitting with ACOE		4	151,23	\$	605.00
			THE CONTRACTOR OF THE CONTRACT	151,23	\$	
				151.23	\$	-
				151.23	\$	-
	Subte	otal			\$	1,210.00
		Project Totals	113	7,01	\$	18,486.00