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CS-1465

CONTRACT MANAGEMENT

OFFICE OF COUNTY CLERK
NASSAU COUNTY, FLORIDA

2014 NOV 14 PM 1:08

CHANGE ORDER APPROVAL FORM

PROJECT: Roy Sikes Culvert Replacement

CHANGE ORDER NUMBER: 1

DATE: 11-12-14

CONTRACT NUMBER: CM2090

TO CONTRACTOR: EltonAlan, Inc.

Reason for Change Order: Plan revisions to reflect the use of Sand-Cement Endwalls and elimination of the guardrail. Increase embankment quantity (200 CY @ \$15.40) \$3,080.00; Eliminate misc. asphalt pavement \$8,365.50; Decrease sand cement rip-rap, endwalls (5 CY @ \$1,320.00) \$6,600.00; Increase pipe culvert (42 LF @ \$185.90) \$7,807.80; Eliminate guardrail \$22,770.00. Total Deductive Change Order: \$26,847.70

Original Contract Sum..... \$ 217,371.25

Net Change by Previous Change Order/Supplemental Agreement. \$ 7.00

Contract Sum Prior to This Change Order..... \$ 217,371.25

Amount of This Change Order (Add/Deduct)..... \$ (26,847.70)

New Contract Sum Including this Change Order..... \$ 190,523.55

The contract for substantial completion will be (increased) (~~decreased~~) (~~unchanged~~) by 5 days;

Substantial Completion: 11-12-14 ; Final Completion: 12-2-14

APPROVED BY: [Signature]
Project Manager (Department Head)

DATE: 11/13/14

APPROVED BY: [Signature]
Contract Manager

DATE: 11/14/14

APPROVED BY: [Signature]
Director of Office of Management & Budget

DATE: 11/17/14

APPROVED BY: [Signature]
County Manager

DATE: 11/17/14

ACCOUNT NO.: 03402541-563300 RSCD

2014 NOV 17 PM 2:12

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14 NOV 14 PM 4:33

14 NOV 18 PM 4:31

OFFICE OF COUNTY CLERK
NASSAU COUNTY, FLORIDA

CONTRACT MANAGEMENT

RECEIVED

CHANGE ORDER REQUEST FORM

Roy Sikes Road Culvert Replacement Project

No. **01**

PROJECT

DATE OF ISSUANCE **11-12-2014** EFFECTIVE DATE

NASSAU COUNTY BOARD OF COUNTY COMMISSIONERS

COUNTY Contract / Purchase Order No.: **Contract No. CM2090**

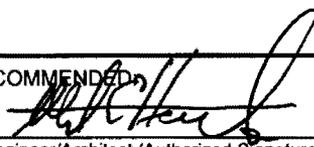
CONTRACTOR **EltonAlan, Inc.** ENGINEER / ARCHITECT **EltonAlan, Inc.**

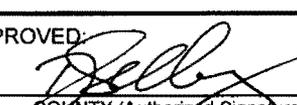
You are directed to make the following changes in the Contract Documents.

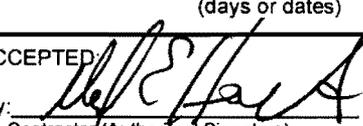
Description: (1) Sufficient property was obtained via temporary construction and perpetual easements. This allowed for the elimination of the guardrail and the extension of the culverts. Therefore this is a deductive change order of \$26,847.70, per the contract documents.
 (2) 5 Weather Days

Reason for Change Order: (1) Contract Documents. (2) Weather days affected the critical path.

Attachments: (1) Contract CM2090, Roy Sikes Culvert Replacements Guardrail and Sand Cement Endwall Bid 1-29-14, and Roy Sikes Culvert Sand Cement Endwall Bid 1-15-14 (2) Letter from EltonAlan dated 11/12/14 requesting 5 days due to rain delay.

RECOMMENDED:
 By: 
 Engineer/Architect (Authorized Signature)

APPROVED:
 By: 
 COUNTY (Authorized Signature)

ACCEPTED:
 By: 
 Contractor (Authorized Signature)

11/13/14 **Rebecca K Bray** *11/17/14*

Date: 11/12/14

Date: _____

Date: 11/12/14

CHANGE ORDER

INSTRUCTIONS

A. GENERAL INFORMATION

This document was developed to provide a uniform format for handling contract changes that affect Contract Price or Contract Times. Changes that have been initiated by a Work Change Directive must be incorporated into a subsequent Change Order if they affect Contract Price or Times.

Changes that affect Contract Price or Contract Times should be promptly covered by a Change Order. The practice of accumulating change order items to reduce the administrative burden may lead to unnecessary disputes.

If Milestones have been listed, any effect of a Change Order, thereon, should be addressed.

For supplemental instructions and minor changes not involving a change in the Contract Price or Contract Times, a Field Order may be used.

B. COMPLETING THE CHANGE ORDER FORM

Engineer / Architect / Etc. initiates the form, including a description of the changes involved and attachments based upon documents and proposals submitted by Contractor, or requests from the County or both.

Once Engineer / Architect / Etc. has completed and signed the form, all copies should be sent to Contractor for approval. After approval by Contractor, all copies should be sent to the County for approval. Engineer should make distribution of executed copies after approval by the County.

If a change only applies to Contract Price or to Contract Times, cross out the part of the tabulation that does not apply.

Charlotte Young

From: mike@eltonalan.com
Sent: Wednesday, January 15, 2014 5:20 PM
To: Scott Herring; Charlotte Young
Cc: dale@eltonalan.com
Subject: Roy Sikes
Attachments: Preliminary Construction Plans - Sand Cement Endwalls.pdf; EltonAlan Sand Cement Endwall Bid 1-15-2015.pdf; Aerial.pdf

Scott and Charlotte,

Attached are our revised preliminary plans and associated bid to reflect the use of Sand-Cement Endwalls. At first I was not too excited at your suggestion but after doing the preliminary design (based on FDOT's Standard Index 258) and seeing the resulting \$19k in savings, I do think it is a very viable option for this rural dirt road application. Also attached is an aerial that shows the approximate of additional ROW that will be required for both the concrete and sand-cement endwall applications. If you have any questions or need anything additional, please do not hesitate to ask....my surveyor indicated that he would have no issues in placing several stakes in the ground to indicate the proposed right of way lines if/as needed.

I spoke with our surveyor and he indicated that, based on his research there was no mention of any County ROW within the property deeds located north of Roy Sikes. Those located south of the road included a provision excepting a 15' strip at the northern end of their property for a dirt road. I say this to let you know that regardless of what is done to repair this culvert, some type of ROW document (quit claim deed, maintenance map or whatever) will need to be prepared and filed with the County. I anticipated this and thus have some money in my bid to cover this if/as needed. If you do not feel comfortable in turning me loose without ROW, if there is a way for you to give me a partial notice to proceed for the design portion then only then we can go ahead and do the design and then develop those ROW documents – just a thought.

Thanks,

Michael E. Holcomb, P.E.
Principal Engineer

EltonAlan

Consulting Engineers | General Contractors

2771-29 Monument Rd #342
Jacksonville, FL 32225
office: 904-900-7620
cell: 904-891-0360
email: mike@eltonalan.com
web: EltonAlan.com

Roy Sikes Culvert Replacement

Sand Cement Endwall Bid 1-15-14

	Unit	Quantity	Unit Cost	Bid Amount
A. Survey Cost	LS	1	\$ 2,800.00	\$ 2,800.00
B. Design / Permitting				\$ 31,875.15
Geotechnical Engineering Sub	LS	1	\$ 3,200.00	\$ 3,200.00
Environmental Sub	LS	1	\$ 1,500.00	\$ 1,500.00
Structural Sub	LS	0	\$ -	\$ -
EltonAlan Design	LS	1	\$ 27,175.15	\$ 27,175.15
C. Erosion / Sediment Control	LF	340	\$ 4.02	\$ 1,366.80
D. Maintenance of Traffic	LS	1	\$ 1,650.00	\$ 1,650.00
E. Construction				\$ 151,231.60
MOBILIZATION	LS	1	\$ 28,441.90	\$ 28,441.90
CLEARING & GRUBBING	LS	1	\$ 9,900.00	\$ 9,900.00
EMBANKMENT	CY	600	\$ 15.40	\$ 9,240.00
TYPE B STABILIZATION	SY	622	\$ 15.95	\$ 9,920.90
MISCELANEOUS ASPHALT PAVEMENT	SY	0	\$ 42.90	\$ -
SAND CEMENT RIP-RAP, ENDWALLS	CY	36	\$ 1,320.00	\$ 47,520.00
PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 60" S/CD	LF	96	\$ 185.90	\$ 17,846.40
GUARDRAIL, ROADWAY (Incl end Anchorage Assembly)	LF	0	\$ 75.90	\$ -
PERFORMANCE TURF, SOD	SY	972	\$ 7.70	\$ 7,484.40
RIPRAP, RUBBLE, BANK AND SHORE (153cy @ 1.5cy/ton)	TN	400	\$ 24.20	\$ 9,680.00
Dewatering	LS	1	\$ 10,428.00	\$ 10,428.00
Survey Layout	LS	1	\$ 770.00	\$ 770.00
F. As-Builts	LS	1	\$ 1,600.00	\$ 1,600.00
GRAND TOTAL (A through F)				\$ 190,523.55

Roy Sikes Culvert Replacement

Guardrail and Sand Cement Endwall Bid 1-29-14

	Unit	Quantity	Unit Cost	Bid Amount
A. Survey Cost	LS	1	\$ 2,800.00	\$ 2,800.00
B. Design / Permitting				\$ 31,875.15
Geotechnical Engineering Sub	LS	1	\$ 3,200.00	\$ 3,200.00
Environmental Sub	LS	1	\$ 1,500.00	\$ 1,500.00
Structural Sub	LS	1	\$ -	\$ -
EltonAlan Design	LS	1	\$ 27,175.15	\$ 27,175.15
C. Erosion / Sediment Control	LF	340	\$ 4.02	\$ 1,366.80
D. Maintenance of Traffic	LS	1	\$ 1,650.00	\$ 1,650.00
E. Construction				\$ 178,079.30
MOBILIZATION	LS	1	\$ 28,441.90	\$ 28,441.90
CLEARING & GRUBBING	LS	1	\$ 9,900.00	\$ 9,900.00
EMBANKMENT	CY	400	\$ 15.40	\$ 6,160.00
TYPE B STABILIZATION	SY	622	\$ 15.95	\$ 9,920.90
MISCELANEOUS ASPHALT PAVEMENT	SY	195	\$ 42.90	\$ 8,365.50
SAND CEMENT RIP-RAP, ENDWALLS	CY	41	\$ 1,320.00	\$ 54,120.00
PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 60" S/CD	LF	54	\$ 185.90	\$ 10,038.60
GUARDRAIL, ROADWAY (Incl end Anchorage Assembly)	LF	300	\$ 75.90	\$ 22,770.00
PERFORMANCE TURF, SOD	SY	972	\$ 7.70	\$ 7,484.40
RIPRAP, RUBBLE, BANK AND SHORE (153cy @ 1.5cy/ton)	TN	400	\$ 24.20	\$ 9,680.00
Dewatering	LS	1	\$ 10,428.00	\$ 10,428.00
Survey Layout	LS	1	\$ 770.00	\$ 770.00
F. As-Builts	LS	1	\$ 1,600.00	\$ 1,600.00
GRAND TOTAL (A through F)				\$ 217,371.25

EltonAlan

Consulting Engineers | General Contractors

Becky Hiers-Bray, P.E. - Engineer III
Nassau County Engineering Services
96161 Nassau Place
Yulee, Florida 32097

11/12/2014

RE: Roy Sikes Project NC13-034
Rain Delay Request

Becky,

As you well understand, this past month has been extremely wet from a lot of precipitation. As a result, EltonAlan is claiming 5 days of rain delay – which would extend our contracted Substantial Completion date from 11/07/2014 until 11/12/2014. If you have any questions or comments, please do not hesitate to call me.

Michael E. Holcomb, P.E.