C3-20-200

# **CHANGE ORDER APPROVAL FORM**

PROJECT: Crawford Road Phase II

CHANGE ORDER NUMBER: 1

DATE: 5/03/2021

CONTRACT NUMBER: CM2935

TO CONTRACTOR: Anderson Columbia Co., Inc.

Reason for Change Order: The undersigned parties agree to amend this Contract to add pay item 1-00 for Surveying at 1.00 LS at the rate of \$821.56 and pay item 120-4 Subsoil Excavation for 100 CY at the rate of \$27.57/CY. Total increase in Contract Price is \$3,578.56. The undersigned parties further agree to amend the Contract to add an additional seven (7) days to allow Contractor time to remove and replace unsuitable material encountered within the proposed roadbed.

Net Change by Previous Change Order/Supplemental Agreement. \$	059,848.14 0.00 059,848.14
Amount of this Change Order (Add)\$	3,578.56
New Contract Sum Including this Change Order \$ 4.	063,426.70
The Contract Time will be increased2Previous estimated Substantial Completion: 07/12/2021Final CompletionNew estimated Substantial Completion: 07/19/2021Final Completion	
APPROVED BY: Kobert Companion. Robert Companion, Engineering Services	DATE:
APPROVED BY: Brian Simmons, Procurement Manager	DATE:
APPROVED BY: Megan Dield Megan Diehl, Office of Management and Budget	DATE: 5/7/2021
APPROVED BY: <u>Michael S. Mullin</u> Michael Mullin, County Atty./Contract Management	DATE:
APPROVED BY: Taco E. Pope, AICP. Taco E. Pope, AICP, County Manager	DATE:

APPROVED BY:	N/A	DATE:	
	Thomas R. Ford, Chairman		
ATTEST:	N/A	DATE:	
	John A. Crawford, Clerk of Courts		

Account No(s). 63470541-563100 CRAW2

# Carrie Smithheart Project Administrator



d: 904.265.3170 | m: 904-509-9007 SmithheartC@etminc.com www.etminc.com

### **Carrie Smithheart**

From:	Joshua McDougal <joshua.mcdougal@andersoncolumbia.com></joshua.mcdougal@andersoncolumbia.com>
Sent:	Wednesday, April 21, 2021 12:02 PM
To:	Carrie Smithheart
Subject:	RE: Crawford Road - Unsuitable Material Removal
Attachments:	StandardProposal.pdf

Carrie,

Please find attached proposal for the subsoil excavation. To avoid any mobilization cost we plan to utilize our resources from phase 1 to do the subsoil in phase 2. With that being said we would request that one week of time be added to phase 1 & 2. If you have any questions please feel free to give me a call.



Joshua O. McDougal Mobile: 386-623-2267 Office: 386-752-7585; EXT 215 P.O. Box 1829 Lake City, FL. 32056

From: Carrie Smithheart <SmithheartC@etminc.com> Sent: Monday, April 19, 2021 11:51 AM To: Joshua McDougal <Joshua.McDougal@andersoncolumbia.com> Cc: Kent Ponder <PonderK@etminc.com>; Jeremy Cronk <CronkJ@etminc.com>; Tony Williams <Tony.Williams@andersoncolumbia.com>; Robert Companion <rcompanion@nassaucountyfl.com>; Tyler Blair <tblair@nassaucountyfl.com>; paul@eltonalan.com; Michael Holcomb (mike@EltonAlan.com) <mike@eltonalan.com> Subject: Crawford Road - Unsuitable Material Removal Importance: High

CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or clicking links, especially from unknown senders.

Josh,

Please provide a CY unit cost for the removal of unsuitable material at Sta. 203+70 +/-. We anticipate the quantity to be approximately 100 CY or slightly less. Replacement material will be paid for under the current contract unit price for embankment. Once excavated and prior to backfill the area will need to be cross sectionally surveyed for bottom of excavation elevations and offsets from BL Construction for final CY removals. Cross Sections of the area are to begin at the beginning and end of the excavation and every 25' in between.

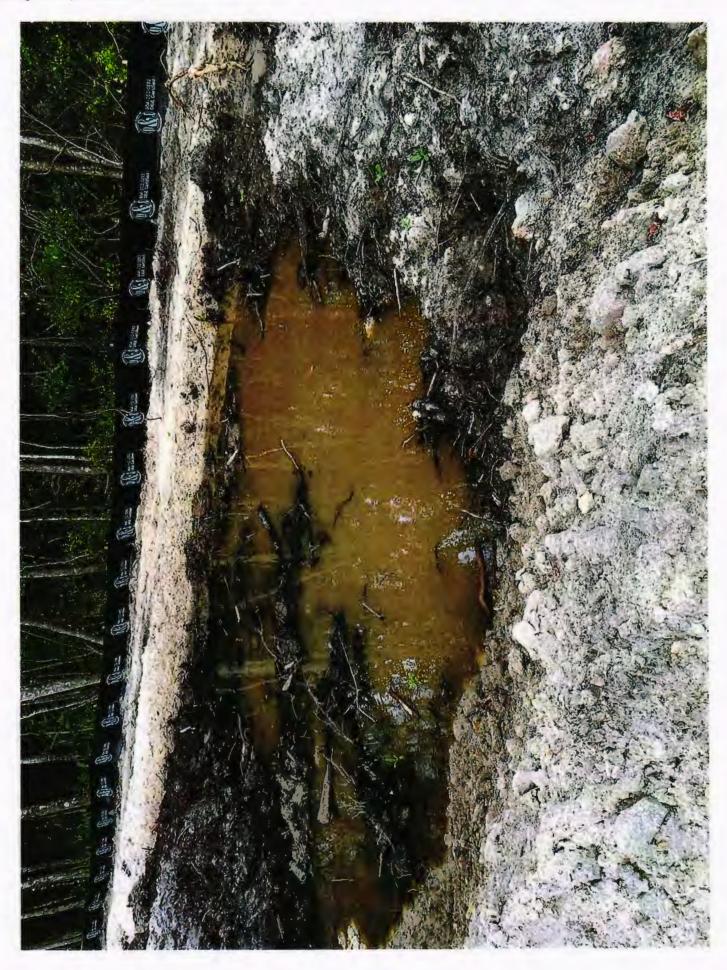
Please provide us with your cost proposal by COB tomorrow, Tuesday, 4/20/2021, so we can review and get a CO in the works so you can proceed.

If you have any questions please let us know.

Thanks,









CM2935



CM2935



# Engineer's Estimate: Subsoil Excavation

Description - Superior	Est. Addt'l. Qnty.	Unit	Est. Unit Cost		Total Price	
Additional Survey (2 man Crew 8 hours)	1.00	LS	\$	1,000.00	\$	1,000.00
Subsoil Excavation	100.00	CY	\$	28.17	\$	2,817.00
7 days Addition to Contract for Additional Work	7.00	DA	\$	-	\$	

Estimate Total = \$ 3,817.00

tue Carrie Smithheart, Project Administrator 3 2021 22 Date

FDOT

Florida Department of Transportation Item Average Unit Cost From 2020/09/01 to 2021/02/28 Statewide

Contract Type: CC Displaying: VALID ITEMS WITH HITS From: 0102 1 To: 9999999

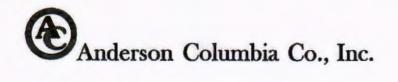
Item	No. of Conts	Weighted Average	Total Amount	Total Quantity	Unit Meas	Obs?	Description
0110 7 1	15	\$174.02	\$29,236.02	168.000	EA	N	MAILBOX, F&I SINGLE
0110 21	10	\$3.91	\$158,328.70	40,457.000	LF	N	TREE PROTECTION BARRIER
0110 22	4	\$242.08	\$121,039.33	500.000	EA	N	TREE ROOT AND BRANCH PRUNING
0110 23	6	\$279.01	\$34,876.62	125.000	EA	N	TREE REMOVAL
0110 71 1	1	\$200.00	\$168,800.00	844.000	LF	N	BRIDGE FENDER SYSTEM, REMOVAL & DISPOSAL
0110 73	1	\$95.00	\$12,445.00	131.000	LF	N	REMOVE EXISTING BULKHEAD
0110 82	2	\$1,841.25	\$129,440.00	70.300	MB	N	REMOVE & DISPOSE OF STRUCTURAL TIMBER
0120 1	55	\$7.29	\$3,328,189.38	456, 399, 500	CY	N	REGULAR EXCAVATION
0120 2 2	24	\$23,57	\$545,264.72	23,129.300	CY	N	BORROW EXCAVATION, TRUCK MEASURE
0120 3	1	\$500.00	\$6,650.00	13.300	CY	N	LATERAL DITCH EXCAVATION
0120 4	9	\$28.17	\$120,925.42	4,293.200	CY	N	SUBSOIL EXCAVATION
0120 5	1	\$9.73	\$74,311.90	7,637.400	CY	N	CHANNEL EXCAVATION
0120 6	46	\$9.15	\$2,328,776.82	254,633.600	CY	N	EMBANKMENT
0120 6103	1	\$56.91	\$2,333,247.40	40,998.900	CY	N	EMBANKMENT, CHANNEL EMBANKMENT, PROJECT 443155-1-52-01
0120 71	16	\$35,771.93	\$572,350.81	16.000	LS	N	<b>REGULAR EXCAVATION (3-R PROJECTS ONLY)</b>
120 74	2	\$24.52	\$244,372.56	9,966.200	CY	N	SURCHARGE EMBANKMENT
0125 1	2	\$17.96	\$13,090.00	729.000	CY	N	EXCAVATION FOR STRUCTURES
0141 70	2	\$2,038.46	\$26,500.00	13.000	AS	N	SETTLEMENT PLATE ASSEMBLY
0144 1 1	1	\$100.00	\$11,000.00	110.000	LF	N	DIGITAL INCLINOMETER CASING, VERTICAL
0145 2	3	\$5.38	\$488,407.00	90,821.000	SY	N	GEOSYNTHETIC REINFORCED FOUNDATION OVER SOFT SOIL
0145 71	1	\$4.50	\$1,111.50	247.000	SY	N	REINFORCEMENT GRID FOR SOIL STABILIZATION

03/22/2021

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871 NW Guerdon St. Lake City, Florida 32055

removal of unsuitable material at Sta. 203 PLUS 70

	Proposal	1 States and the second second	C. Autoria	. Standal
Description Subtotal Description		Quantity Unit of Measure	Unit Price	Total Price
SURVEY		1.00 LS	821.56	821.56
SUBSOIL EXCAVATION		100.00 CY	27.57	2,757.00
			RAND TOTAL:	3,578.56
	SURVEY	Description Subtotal Description SURVEY	Description Quantity Unit of Measure   Subtotal Description 1.00 LS   SUBSOIL EXCAVATION 100.00 CY	Description Quantity Unit of Measure Unit Price   Subtotal Description 1.00 LS 821.56

Proposal Certification

#### SECTION 00 63 63 CHANGE ORDER REQUEST FORM

	PROJECT	
DATE OF ISSUANCE:	4/21/2021 EF	FFECTIVE DATE:
NASSAU COUNTY BOAR	D OF COUNTY COMMISSION	NERS
COUNTY Contract / Purch	ase Order No.: CM 2935	
CONTRACTOR: Anderso	n Columbia	ENGINEER / ARCHITECT: ETM
You are diracted to make t	he following changes in the C	ontract Documents.
Description: Add contract Excavation for 100 CY at days for unforeseen work.	27.57/CY for a total of \$2,757	t 1.00 LS for \$821.56 and add contract pay item 120-4 Subsoit .00. Total contract change equals \$3,578.56. Add 7 contract
Reason for Change Order	To remove and replace unsu	itable meterial encountered within the proposed roadbed
Attachments: (List docume w/backup	nts supporting change) - Pho	lo's of area, Contractor's Cost Proposal, Engineer's Estimate
CHANGE IN CONTRACT PR	ICE:	CHANGE IN CONTRACT TIMES:
Driginal Contract Price		Original Contract Times
Unginal Contract Frice		Substantial Completion:225
54,059,848.14		Ready for Final Payment255 (days or dates)
Net change from previous Ch	ange Orders No to No	Net change from previous Change Orders No to No,
\$ 0.00		0(days)
		(days)
Contract Price prior to this Ch	ange Order	Contract Times Prior to this Change Order
\$4,059,848.14		
		Substantial Completion:225
		Ready for Finel Payment:255(days or dates)
Net Increase (decrease) of th	is Change Order	Net Increase (decrease) of this Change Order
\$_3,578.56		7
		(days)
Contract Price with all approv	ed Change Orders	Contract Times with all approved Change Orders
\$_4,063,426.70		
		Substantial Completion:232
		Ready for Final Payment262(days or dates)
	APPROVED:	ACCEPTED:
RECOMMENDED:	tot o	- By: Milling
Engineer/Arditect (Authorized	Signature) By: COUNTY (A	uthorized Signature) Otheractor(Authorized Signatura)

Date: 04/29/2011 Section 00 63 63-1