

Contract Change Order # 1

Project Name: <u>Tiger Hill Soldier Pile Retaining wall</u>	Project Number: <u>171703</u>
Project Location: <u>SE Crn of Kenosha and 9th St</u>	Date of Application: <u>Wednesday, March 13, 2019</u>
Contractor: <u>Stronghand LLC.</u>	Submitted By: <u>Chris B.</u>

Summary of Change in Scope of Work

The following scope of work consisting of work location, work description, established quantities, and timeline for completion has been reviewed and agreed upon by the contractor, the origin funding department, and the Engineering and Construction Department.

Change of Work Items Included in this Change Order:

- Due to a revised construction methods clarification for installation of the soldier pile wall system issued by the engineer of record at the request of the City, the contractor has produced the below costs to conform to the revised construction methods. The proposed costs are a direct correlation to unanticipated variances in mobilizations, time frames of work, and coordination requirements. The existing line items
- 1) quantities are not effected by this construction methods directive and thus the below costs are all inclusive to this plan modification.

Change in Contractual Project Time:

- 1) Full extents of contract time are not know at this time and will be evaluated at a later time.

Plan Sheets or Additional Documents Attached: ☒ Yes ☐ No ☒ Other: Revised Plan Sheet & Contractors Proposal

Work Order Quantities

Item#	(Spec)	Item Description	Units	Price	Quantity	Total Amount
CO1-1		Construction Methods Costs	LS	\$ 75,900.00	1	\$ 75,900.00
Total Change Cost:						\$ 75,900.00

Summary of Project Costs

Total Previous Change Orders:	\$ -	Original Contract Amount:	\$ 1,498,681.24
Current Change Order:	\$ 75,900.00	Amended Contract Amount:	\$ 1,574,581.24
Total Cost of Change Orders:	\$ 75,900.00	Percent Change in Contract:	5.06%
Total Cost Applicable to CBA:	\$ 75,900.00	Percent Change Applicable to CBA:	5.06%

Change Order Authorization

Change Order # <u>1</u>	in the sum of: \$ <u>75,900.00</u>	has been reviewed by all parties and is recommended for approval by:
Contractor Submitting Change Order:		
	Name	Signature
Construction Division Manager:	Timothy S Robins, PE	Date
	Name	Signature
Director of Engineering & Construction:	Alex Mills, PE	Date
	Name	Signature
Assistant City Manager - Operations:	Kenneth D Schwab, PE	Date
	Name	Signature
City Manager:	Michael Spurgeon	Date
	Name	Signature

This Change is Executed Through:

- ☐ This change to the contract documents is authorized by the City Manager's authority in accordance with the applicable state statutes and COBA Code of Ordinances.
- or
- ☒ This change to the contract documents was approved at the City Council/BAMA meeting held on : Tuesday, March 19, 2019

Robins, Timothy

From: Christopher Byrne <chris@stronghandllc.com>
Sent: Tuesday, March 12, 2019 4:34 PM
To: Robins, Timothy
Cc: Levi Ethridge
Subject: Tiger Hill Change Order Requests
Attachments: Excavation Hodge COR 1.pdf; Est_2019265_from_Cooks_Consulting_LLC_5784.pdf; Concrete Rahu COR 1.pdf

Tim - Here's the CO requests from the subs for phasing the construction.

If you want to send me the City form for CO request I can fill it out, or you can enter the below:

Dirt (hodge) \$45,000
Piers (cook) \$18,250
Drain (rahu) \$ 5,750
Stronghand markup (10%) \$6,900
Total: \$75,900

Chris Byrne

Owner



c: [505-609-9505](tel:505-609-9505)
e: chris@stronghandllc.com
w: www.stronghandllc.com

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RAHU CONCRETE LLC.**Job Estimate**

2840 E. 126th St. N.
Skiatook, OK 74070
Phone: (918) 734-3452
rahuconcrete@gmail.com

Stronghand LLC

Rocky Deherrera
Cell: (818) 938-8150
1111 N. 4th St.
Broken Arrow, OK 74012
rocky@stronghandllc.com

Date:

3.11.2019

Project:

Tiger Hill Retaining Wall

Description	Amount
Stronghand issued drawing changing french drain install - now 3 phase install vs. original done at once	
Phase 1 Mob and wall install from 11+00 to 16+00	Included
Phase 2 Mob/Demob and install from 16+00 to 20+20	\$1,500.00
Phase 3 Mob/Demob and install from 10+00 to 11+00	\$1,500.00
Additional labor, equipment and material cost for out of sequence production, additional dirt work for tie-in on backfilled segments and production losses due to start/stop waiting on dirt/pier subs	\$2,750.00

TOTAL LABOR AND MATERIAL:**\$ 5,750.00****NOTE**

THIS DOES NOT INCLUDE ANY SUBGRADE, SUBBASE OR UNDERGROUND UTILITIES. ANY
EXTRA WILL BE CHARGED.

THANK YOU FOR CONSIDERING RAHU CONCRETE



Cooks Consulting LLC

PO Box 10
Fort Gibson
OK 74434

Estimate

Date	Estimate #
3/12/2019	2019-265

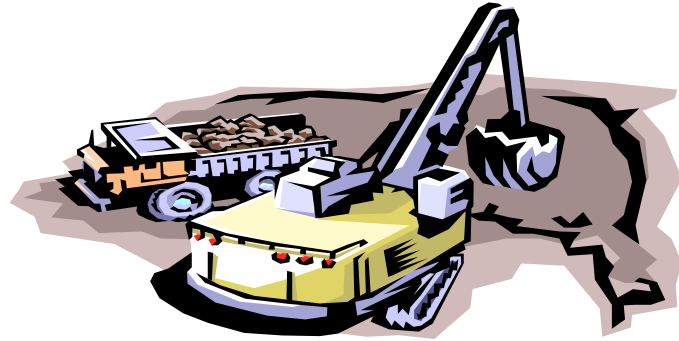
Name / Address

Strong Hand
Rocky DeHerrera

P.O. No.	Project

Description	Qty	Rate	Total
ADDITIONAL COST ASSOCIATED WITH CONSTRUCTING THE WALL IN PHASES BUT NOT LIMITED TO: MOBILIZATION, EXTENDED OVERHEAD, EXTENDED WORK TIMES.		18,250.00	18,250.00
		Total	\$18,250.00

ESTIMATE SHEET



PROPOSAL

BRYAN HODGE

EXCAVATION, INC.

32446 S. COOKSON BLUFF RD.

PARK HILL, OK 74451

918-457-4453

918-457-4456

918-232-3844

OFFICE

FAX

CELL

PROJECT: TIGER HILL RETAINING WALL

LOCATION: BROKEN ARROW, OK

DATE: 3/8/2019

SCOPE OF WORK:

DUE TO CONSTRUCTION PHASES SET FORTH BY THE CITY OF BROKEN ARROW, OK THERE ARE 3 MOBILIZATIONS AND DEMOBILIZATIONS
AND EXTENDED TIME PERIOD FOR LENGTH OF CONSTRUCTION

EXCLUDES:

1. TESTING, SURVEYING
2. LANDSCAPING OR SOD
3. LOWERING OF ANY UTILITIES INCLUDING PHONE LINES
4. ANY CONCRETE HEADWALLS OR FLUMES
5. NO MAINTENANCE OR REPORTS ON EROSION CONTROL

TOTAL ESTIMATE

\$45,000.00

SUBMITTED BY: Bryan Hodge

ACCEPTED BY: