

CHANGE ORDER REQUEST



FRED SMITH COMPANY
6105 Chapel Hill Rd
Raleigh, NC 27607

Phone: (919) 582-3528
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CHANGE ORDER REQUEST # 2
DATE: 1.23.2024

Town of Apex
Angela Reincke
53 Hunter St.
Apex, NC 27502

FSC PROJECT #: 1812479

Fred Smith Company
Austin Ferreira
701 Corporate Center Dr, STE 101
Raleigh, NC 27607

ITEMS INCLUDED IN CHANGE ORDER REQUEST

This work covers the excavation, haul off of waste, material for undercut, and installation of undercut. The undercut structure is as follows. Layer of geotextile, 1' of CL-B Rip Rap, layer of geotextile, 2' of #67 stone with geogrid at each 8" interval. Plan typical structure would be placed on top of the proposed undercut structure.

Table with 6 columns: Item #, Description, Quantity, Unit, Price, Total. Includes items for Undercut and Excavation and Waste, with a Grand Total of \$148,876.16.

We estimate the contract time will require 11 additional days based on impact to the critical path for this extra work.

Clarifications/Exclusions

- 1 All clarifications/conditions noted in the contract and original pricing dated are applicable to this pricing.
2 Proposal is presented as a unit price proposal. Changes in scope or magnitude of work will change the final price.
3 Only the work items listed are included in this proposal. No assumptions are made as to work being incidental to those items.
4 This is only a recommendation for undercut for PHI undercut. FSC can not guarantee the efficacy of this recommendation
5 This recommendation is based on estimates of field conditions.

FSC II, LLC dba FRED SMITH COMPANY
CONTRACTOR (Firm Name)

Town of Apex
OWNER (Firm Name)

6105 Chapel Hill Road
Raleigh, NC 27607
ADDRESS

53 Hunter St
Apex, NC 27502
ADDRESS

ACCEPTED BY (Signature) (Date)

ACCEPTED BY (Signature) (Date)

(Typed name)

(Typed name)

(Title)

(Title)

PLEASE RETURN ONE FULLY EXECUTED COPY TO THIS OFFICE.



Middle Creek Greenway  
 FSC Project No. 1812479  
 RCO #02 Undercut Swamplands

**Description of Work:**

This work covers the excavation, haul off of waste, material for undercut, and installation of undercut.

**Undercut Structure**

LABOR & BURDEN				OVERTIME				
DESCRIPTION	UOM	Quant	Rate	Quant	Rate	Subtotal	MU	TOTAL
Foreman	HR	70.00	\$55.98			\$3,918.60	\$587.79	\$4,506.39
Excavator Operator	HR	70.00	\$51.39			\$3,597.30	\$539.60	\$4,136.90
Dozer Operator	HR	70.00	\$53.00			\$3,710.00	\$556.50	\$4,266.50
Laborer (2)	HR	140.00	\$40.15			\$5,621.00	\$843.15	\$6,464.15
<b>SUBTOTAL</b>		350.00	HR			\$16,846.90	\$2,527.04	\$19,373.94

MATERIAL								
DESCRIPTION	UOM	Quant	Unit Cost	Subtotal	Tax	Total	MU	TOTAL
Class B Rip Rap	TN	303.00	\$26.00			\$7,878.00	\$1,181.70	\$9,059.70
67 Stone	TN	606.00	\$21.00			\$12,726.00	\$1,908.90	\$14,634.90
BX1100 Geogrid 12.95'x246'	RL	3.00	\$415.00	\$1,245.00	\$29.05	\$1,245.00	\$186.75	\$1,431.75
5.7 HPG Woven 15'x300'	RL	1.00	\$1,350.00	\$1,350.00	\$94.50	\$1,350.00	\$202.50	\$1,552.50
8 OZ Non-Woven 12.5'x360'	RL	2.00	\$750.00	\$1,500.00	\$52.50	\$1,500.00	\$225.00	\$1,725.00
<b>SUBTOTAL</b>				\$4,095.00	\$176.05	\$24,699.00	\$3,704.85	\$28,579.90

EQUIPMENT								
DESCRIPTION	UOM	Quant	Rate		Tax	Subtotal	MU	TOTAL
Pickup Truck	HR	70.00	\$53.37			\$3,735.90	\$560.39	\$4,296.29
300 Excavator	HR	70.00	\$177.92			\$12,454.40	\$1,868.16	\$14,322.56
D5 Dozer	HR	70.00	\$163.44			\$11,440.80	\$1,716.12	\$13,156.92
<b>SUBTOTAL</b>					\$0.00	\$27,631.10	\$4,144.67	\$31,775.77

SUBCONTRACTOR								
DESCRIPTION	UOM	Quant	Rate		Tax	Subtotal	MU	TOTAL
Trucking Class B Rip Rap	TN	303.00	\$8.16			\$2,472.48	\$370.87	\$2,843.35
Trucking 67 Stone	TN	606.00	\$6.80			\$4,120.80	\$618.12	\$4,738.92
<b>SUBTOTAL</b>						\$6,593.28	\$988.99	\$7,582.27

Miscellaneous								
DESCRIPTION	UOM	Quant	U.P.			Subtotal	MU	TOTAL
						\$0.00	\$0.00	\$0.00
						\$0.00	\$0.00	\$0.00
						\$0.00	\$0.00	\$0.00
						\$0.00	\$0.00	\$0.00
<b>SUBTOTAL</b>						\$0.00	\$0.00	\$0.00

**TOTAL: \$87,311.87**



Middle Creek Greenway  
 FSC Project No. 1812479  
 RCO #02 Undercut Swamplands

**Description of Work:**

This work covers the excavation, haul off of waste, material for undercut, and installation of undercut.

**Excavation and Haul Off**

**LABOR & BURDEN**

**OVERTIME**

DESCRIPTION	UOM	Quant	Rate	Quant	Rate	Subtotal	MU	TOTAL
Foreman	HR	40.00	\$55.98			\$2,239.20	\$335.88	\$2,575.08
Excavator Operator	HR	40.00	\$51.39			\$2,055.60	\$308.34	\$2,363.94
Dozer Operator	HR	40.00	\$53.00			\$2,120.00	\$318.00	\$2,438.00
<b>SUBTOTAL</b>		120.00	HR			\$6,414.80	\$962.22	\$7,377.02

**MATERIAL**

DESCRIPTION	UOM	Quant	Unit Cost	Subtotal	Tax	Total	MU	TOTAL
						\$0.00	\$0.00	\$0.00
						\$0.00	\$0.00	\$0.00
						\$0.00	\$0.00	\$0.00
						\$0.00	\$0.00	\$0.00
<b>SUBTOTAL</b>				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

**EQUIPMENT**

DESCRIPTION	UOM	Quant	Rate	Tax	Subtotal	MU	TOTAL
Pickup Truck	HR	40.00	\$53.37		\$2,134.80	\$320.22	\$2,455.02
300 Excavator	HR	40.00	\$177.92		\$7,116.80	\$1,067.52	\$8,184.32
D5 Dozer	HR	40.00	\$163.44		\$6,537.60	\$980.64	\$7,518.24
					\$0.00	\$0.00	\$0.00
<b>SUBTOTAL</b>				\$0.00	\$15,789.20	\$2,368.38	\$18,157.58

**SUBCONTRACTOR**

DESCRIPTION	UOM	Quant	Rate	Tax	Subtotal	MU	TOTAL
Trucking to Landfill	HR	40.00	\$108.00		\$4,320.00	\$648.00	\$4,968.00
					\$0.00	\$0.00	\$0.00
<b>SUBTOTAL</b>					\$4,320.00	\$648.00	\$4,968.00

**Miscellaneous**

DESCRIPTION	UOM	Quant	U.P.	Subtotal	MU	TOTAL
Dump Fees - C&D	CY	454.64	\$59.41	\$27,010.16	\$4,051.52	\$31,061.69
				\$0.00	\$0.00	\$0.00
				\$0.00	\$0.00	\$0.00
				\$0.00	\$0.00	\$0.00
<b>SUBTOTAL</b>				\$27,010.16	\$4,051.52	\$31,061.69

**TOTAL: \$61,564.29**