



HISTORIC  
FRANKLIN  
TENNESSEE

09-09-14

ITEM #31  
BOMA

# MEMORANDUM

August 11, 2014

**TO:** Board of Mayor and Aldermen

**FROM:** Eric Stuckey, City Administrator  
David Parker, City Engineer/CIP Executive  
Paul Holzen, Director of Engineering  
Mark Hilty, Director of Water Management  
Patricia Proctor, Utilities Engineer II

**SUBJECT:** Consideration of Change Order No. 1 (Final Change Order) for the Victoria Court/Ralston Creek Stream Restoration Project  
COF Contract No. 2012-0090

### **Purpose**

The purpose of this memo is to recommend approval of Change Order No. 1 (Final Change Order) for the Victoria Court/Ralston Creek Stream Restoration Project (COF Contract No. 2012-0090) with Viking Products.

### **Background**

The Board of Mayor and Aldermen (BOMA) approved the construction contract for the above referenced project with Viking Products on January 14, 2014 in the amount of \$195,992.64. The Notice to Proceed was issued on March 24, 2014 and work began on that day. All work was completed by June 6, 2014. As a part of this change order the date for substantial completion and final payment will be extended to June 6, 2014 (+43 days) and June 27, 2014 (+35days), respectively.

### **Financial Impact**

Change Order No. 1 will be a contract cost DECREASE of \$15,275.90

Original Contract Price: \$195,992.64

Final Change Order: -\$15,275.90

Final Contract Price: \$180,716.74

### **Recommendation**

Contingent upon document review by the City Engineer and City Attorney, staff recommends approval of Change Order No. 1 (Final Change Order) to the construction contract (COF 2012-0090) with Viking Products. The final contract total price will be \$180,716.74. The approved contract time for substantial completion will go from 60 calendar days to 74 calendar days with the time extension.

**Request for Construction Change  
Change Order No. 1 (FINAL)**

City of Franklin  
Engineering Office  
109 Third Avenue South  
Franklin, TN 37064

Contract No. 2012-0090  
Project Victoria Court/Ralston Creek  
Stream Restoration Project

Whereas, we **Viking Products, Inc.** entered into an contract with the CITY OF FRANKLIN, on January 14, 2014, for the construction by said Contractor of the above designated contract; and Whereas, certain items of construction encountered are not covered by the original contract, we desire to submit the following additional items of construction to be performed by the Contractor and paid by the City at the prices scheduled therefore below:

**Reason for Change Order:**

- Final Adjusting Change Order reflecting balance remaining at end of the contract
- Address time increase for completion of project (additional 14 days)

**Attachments (List documents supporting change):**

- Summary of Payments to Viking Products, Inc. for work performed.

<b>CHANGE IN CONTRACT PRICE:</b>
Original Contract Price <u>\$195,992.64</u>
Net Increase (Decrease) from previous Change Orders No. 0 to 0: <u>\$0.00</u>
Contract Price prior to this Change Order: <u>\$195,992.64</u>
Net <del>increase</del> (decrease) of this Change Order: <u>(\$15,275.90)</u>
Contract Price with all approved Change Orders: <u>\$180,716.74</u>

<b>CHANGE IN CONTRACT TIMES:</b>
Original Contract Times: Substantial Completion: <u>4/24/2014</u> Ready for final payment: <u>5/23/2014</u>
Net change from previous Change Orders No. 0 to 1: Substantial Completion: <u>0 days</u> Ready for final payment: <u>0 days</u>
Contract Times prior to this Change Order: Substantial Completion: <u>4/24/2014</u> Ready for final payment: <u>5/23/2014</u>
Net increase ( <del>decrease</del> ) this Change Order: Substantial Completion: <u>43 days</u> Ready for final payment: <u>35 days</u>
Contract Times with all approved Change Orders: Substantial Completion: <u>6/6/2014</u> Ready for final payment: <u>6/27/2014</u>

Now, Therefore, We, **Viking Products, Inc.** (Contractor), hereby agree to this Supplemental Agreement consisting of the above mentioned items and prices, and agree that this Supplemental Agreement is hereby made a part of the original contract and will be performed by this Contractor in accordance with specifications thereof, and that the original contract remain in full force and effect, except in so far as specifically modified by this supplemental Agreement.

**RECOMMENDED FOR APPROVAL BY:**

By: \_\_\_\_\_  
CITY PROJECT MANAGER

Date: \_\_\_\_\_

By: \_\_\_\_\_  
DIRECTOR OF ENGINEERING

Date: \_\_\_\_\_

**ACCEPTED:**

By: \_\_\_\_\_  
CONTRACTOR (Authorized Signature)

Date: \_\_\_\_\_

**APPROVED:**

By: \_\_\_\_\_  
OWNER (Authorized Signature)

Date: \_\_\_\_\_

**CONTRACTED**

PAY ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL PRICE	PAYMENT 1		PAYMENT 2		PAYMENT 3		FINAL PAYMENT		TOTAL TO DATE	
						QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
000-01.01	Mobilization/demobilization	1	LS	\$3,600.00	\$3,600.00	50.00%	\$1,800.00			50.00%	\$1,800.00			100.00%	\$3,600.00
201-01.01	Cleaning and Grubbing	1	LS	\$42,720.00	\$42,720.00	60.00%	\$25,632.00		\$17,088.00					100.00%	\$42,720.00
202-01.50	Removal of Structures/ Obstructions <sup>1</sup>	1	LS	\$2,500.00	\$2,500.00					100.00%	\$2,500.00			100.00%	\$2,500.00
203-01.79	Excavation/Backfill	1920	CY	\$15.12	\$29,030.40					100.00%	\$29,030.40			100.00%	\$29,030.40
203-04.02	Topsoil stripping and stockpiling	701	CY	\$2.30	\$1,612.30					100.00%	\$1,612.30			100.00%	\$1,612.30
209-01.11	Construction Access (to include staging area)	1	LS	\$1,700.00	\$1,700.00	100.00%	\$1,700.00							100.00%	\$1,700.00
209-03.34	Stream mitigation - Log Vane	30	LF	\$40.00	\$1,200.00			100.00%	\$1,200.00					100.00%	\$1,200.00
209-06.02	12" diameter Coir Logs	500	LF	\$16.00	\$8,000.00					40.00%	\$3,200.00			40.00%	\$3,200.00
209-08.03	Temporary Silt Fence	1226	LF	\$1.60	\$1,961.60					100.00%	\$1,961.60			100.00%	\$1,961.60
209-09.24	Jute Mesh	43	SY	\$10.00	\$430.00									0.00%	\$0.00
209-65.14	Temporary Stream Diversion <sup>2</sup>	1	LS	\$4,000.00	\$4,000.00					100.00%	\$4,000.00			100.00%	\$4,000.00
607-01.01	12" Concrete Pipe	30	LF	\$18.33	\$549.90					100.00%	\$549.90			100.00%	\$549.90
707-99.02	Temporary fencing <sup>1</sup>	435	LF	\$0.69	\$300.15					100.00%	\$300.15			100.00%	\$300.15
740-10.01	Geotextile for Soil Stabilization (Woven and Non-woven)	360	SY	\$1.67	\$601.20			100.00%	\$601.20					100.00%	\$601.20
775-20.70	Finished seeding, mulching and watering	1	LS	\$3,500.00	\$3,500.00					100.00%	\$3,500.00			100.00%	\$3,500.00
802-01.10	Tree Install	77	Each	\$100.00	\$7,700.00			60.00%	\$4,620.00					60.00%	\$4,620.00
802-02.30	Shrubs	45	EACH	\$50.00	\$2,250.00					100.00%	\$2,250.00			100.00%	\$2,250.00
G-1	Finish grading	4200	SY	\$0.40	\$1,680.00					100.00%	\$1,680.00			100.00%	\$1,680.00
SB-1	Crushed 3/4" stone base, compacted 6" deep for roadways and large areas	218	SY	\$6.88	\$1,499.84					100.00%	\$1,499.84			100.00%	\$1,499.84
EC-1	Synthetic Erosion Control Matting	1667	SY	\$2.74	\$4,559.25			100.00%	\$4,559.25					100.00%	\$4,559.25
SW-1	Stone wall, dry laid	2140	CF	\$25.70	\$54,998.00			100.00%	\$54,998.00					100.00%	\$54,998.00
OS-1	Outlet Structure	1	EA	\$1,000.00	\$1,000.00					100.00%	\$1,000.00			100.00%	\$1,000.00
HW-1	Headwall	1	EA	\$600.00	\$600.00					100.00%	\$600.00			100.00%	\$600.00
	Project contingency	1	LS	\$20,000.00	\$20,000.00				\$2,833.60				\$903.00	49.77%	\$9,954.10
<b>TOTALS:</b>							<b>\$29,132.00</b>		<b>\$85,900.05</b>		<b>\$64,781.69</b>		<b>\$903.00</b>		<b>\$180,716.74</b>

Project contingency					
Erosion Control Matting	300	SY	\$2.735	\$820.50	
Stone wall, dry laid (behind 106 Victoria Ct)	1	LS	\$6,000.00	\$6,000.00	
Plants for steep slope	15	EA	\$20.00	\$300.00	
<b>TOTAL</b>				<b>\$7,120.50</b>	