



HISTORIC
FRANKLIN
TENNESSEE

ITEM #3
CIC
07-11-13

MEMORANDUM

June 27, 2013

TO: The Board of Mayor and Aldermen

FROM: Eric S. Stuckey, City Administrator
David Parker, P.E., City Engineer
Paul Holzen, P.E., Director of Engineering
Patricia Proctor, P.E., Utilities Project Manager

SUBJECT: Maplewood/Green Branch Stream Restoration Project
COF Contract# 2012-0081
Change Order No. 1

Purpose

The purpose of this memo is to recommend approval of Change Order No. 1 for the Maplewood/Green Branch Stream Restoration Project.

Background

BOMA approved the construction contract for the above referenced project with Viking Products, Inc. on March 26, 2013, in the amount of \$103,650.50. The Notice to Proceed was issued on April 26, 2013 and work began on April 29, 2013. The first portion of the work was completed on June 7, 2013. This change order is to add time to the contract so that the landscaping can be planted in the fall and to add additional bank stabilization based on conditions encountered in the field. The City has also requested the contractor to clean several areas of deposition within the stream, which was not a part of the original contract.

Financial Impact

An INCREASE of \$10,333.00 will need to be added to the construction contract with Viking Products, Inc. Funds are to be paid out of the Stormwater Capital Budget (89410 Drainage)

Recommendation

Staff recommends approval of Change Order No. 1 with Viking Products, Inc. in the amount of \$10,333.00, making the amended contract price \$113,983.50.

Request for Construction Change

CHANGE IN CONTRACT PRICE:

CHANGE IN CONTRACT TIME:

Change Order No. 1

City of Franklin
Engineering Office
109 Third Avenue South
Franklin, TN 37065

Contract No.: 2012-0081
Project: Green Branch Stream Restoration Project

Whereas, we, **Viking Products, Inc.** entered into an contract with the CITY OF FRANKLIN, on March 26, 2013 for the construction by said Contractor of the above designated contract; and

Whereas, certain items of construction encountered were 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:

1. Conditions encountered in the field necessitated installation of an additional 360 linear feet (LF) of coir log bank stabilization.
2. Conditions encountered in the field necessitated installation of an additional 70 LF of boulder toe protection bank stabilization.
3. Conditions encountered in the field necessitated installation of an additional 65 LF of stacked natural stone wall bank stabilization.
4. Conditions encountered in the field dictated that installation of rock riffles for stream stabilization was not practicable due to presence of bedrock stream bottom along the stream route.
5. Conditions encountered in the field necessitated removal of depositional material resulting from offsite runoff during storm events as well as installation of riprap and coir log bank stabilization at seeps at lot 160.
6. All work other than the landscaping shall be complete on or before July 13, 2013. An additional 140 days shall be granted to allow the contractor to install final landscaping in the fall/wet season on or before November 30, 2013 at no additional cost to the contract.

Item No.	Description of Work	Unit	Est. Quantity	Unit Price	Amount
1	Install additional coir logs	LF	360	\$16.00	\$5,760.00
2	Install additional boulder toe protection	LF	70	\$60.90	\$4,263.00
3	Install additional stacked stone wall	LF	55	\$120.00	\$6,600.00
4	Delete rock riffles	EA	6	\$1,500.00	(\$9,000.00)
5	Deposition cleanup and seep repair	LS	1	\$2,710.00	\$2,710.00
TOTAL					\$10,333.00

Original Contract Price
\$103,605.50
Net Increase (Decrease) from previous Change Orders No. 0 to 1:
\$0.00
Contract Price prior to this Change Order:
\$103,605.50
Net increase (decrease) of this Change Order:
\$10,333.00
Contract Price with all approved Change Orders:
\$113,388.50

Original Contract Time:
Substantial Completion: June 5, 2013
Ready for final payment: June 5, 2013
Net change from previous Change Orders No. 0 to 1
Substantial Completion: 0 working days
Ready for final payment: 0 working days
Contract Times prior to this Change Order:
Substantial Completion: June 5, 2013
Ready for final payment: June 5, 2013
Net increase (decrease) this Change Order:
Substantial Completion: November 30, 2013
Ready for final payment: November 30, 2013
Contract Times with all approved Change Orders:
Substantial Completion: November 30, 2013
Ready for final payment: November 30, 2013

Now, therefore, we, Viking Products, Inc., 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 remains in full force and effect, except in so far as specifically modified by this supplemental Agreement.

RECOMMENDED FOR APPROVAL:

By: Richard D. Newland By: Patricia Proctor By: Paul P. H. H.
ENGINEER CITY PROJECT MANAGER DIRECTOR OF ENGINEERING
Date: 7/1/13 Date: 7/2/13 Date: 7/2/13

ACCEPTED:

By: [Signature]
CONTRACTOR (Authorized Signature)
Date: 7/1/13

APPROVED:

By: _____
OWNER (Authorized Signature)
Date: _____