



HISTORIC  
FRANKLIN  
TENNESSEE

## MEMORANDUM

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October 11, 2012

**TO:** Board of Mayor and Aldermen

**FROM:** Eric Stuckey, City Administrator  
David Parker, City Engineer/CIP Executive  
Paul Holzen, Director of Engineering  
William Banks, Staff Engineer

**SUBJECT:** **Consideration of Change Order No. 1 to the Construction Contract for the 3<sup>rd</sup> Avenue North Extension Project (Bicentennial Park Phase I) (COF Contract No. 2012-0089)**

### Purpose

The purpose of this memo is to recommend approval of Change Order No. 1 to the Construction Contract for the 3<sup>rd</sup> Avenue North Extension Project (COF Contract No. 2012-0089).

### Background

The 3<sup>rd</sup> Avenue North Extension (Bicentennial Park Phase I) construction contract was awarded by BOMA to The Parkes Companies, Inc. on August 14, 2012. At that time, staff explained that a bid alternate was part of the bid package. This alternate included a change in the type of stream bank and bridge end-wall protection. A Redi-Rock stacked block style retaining wall would replace a combination of gabion baskets and loose boulders.

This Change Order No. 1 replaces some existing bid line items with the alternate bid line items, causing a substantial cost savings.

### Financial Impact

Current contract price of \$4,795,129.72 will be reduced by \$416,362.43, making the new construction contract total \$4,378,767.29.

### Recommendation

Staff recommends approval of Change Order No. 1 to the construction contract (COF Contract No. 2012-0089) with The Parkes Companies, Inc. New contract total price will be \$4,378,767.29 (\$4,795,129.72 - \$416,362.43).

**Request for Construction Change  
Change Order No. 1**

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

Contract No. 2012-0089  
Project Third Avenue North Extension

Whereas, we The Parkes Companies entered into a contract with the CITY OF FRANKLIN, on **August 14, 2012**, 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:**

To replace existing bid items with alternate items to provide project construction cost savings. Items and amounts to be deducted and added are listed below.

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

Item No.	Description of Work	Unit	Estimate Quantity	Unit Price	Amount
604-07.01	Retaining Wall (Hillsboro Rd) (Deduct)	S.F	723	\$56.44	- \$40,806.12
607-50.61	Precast Wingwall (includes Assembly & All Hardware) (Deduct)	Each	4	\$89,018.40	- \$356,073.60
607-50.62	Precast Headwall (includes Assembly & All Hardware) (Deduct)	Each	2	\$77,139.31	- \$154,278.62
709-10.01	Gabion Wall	C.Y.	780	\$66.53	- \$51,893.40
920-10.01	Bridge Columns (Complete – Does not Include Footing) (Deduct)	Each	8	\$7,912.34	- \$63,298.72
604-07.50	RETAINING WALL ( REDI ROCK - LEDGESTONE -CRAB ORCHARD IN LIEU OF WINGWALLS) SINGLE FACED (Add)	S.F.	100	\$34.34	+ \$3,434.00
604-07.51	RETAINING WALL ( REDI ROCK - LEDGESTONE -CRAB ORCHARD IN LIEU OF WINGWALLS) DOUBLE FACED (Add)	S.F.	2,500	\$40.40	+ \$101,000.00

604-07.52	RETAINING WALL ( REDI ROCK - LEDGESTONE -CRAB ORCHARD IN LIEU OF GABION WALLS) SINGLE FACED (Add)	S.F.	840	\$34.34	+ \$28,845.60
604-07.53	RETAINING WALL ( REDI ROCK - LEDGESTONE -CRAB ORCHARD IN LIEU OF CIP RETAINING WALLS) SINGLE FACED (Add)	S.F.	145	\$34.34	+ \$4,979.30
604-07.54	RETAINING WALL ( REDI ROCK - LEDGESTONE -CRAB ORCHARD IN LIEU OF CIP RETAINING WALLS) DOUBLE FACED (Add)	S.F.	578	\$40.40	+ \$23,351.20
604-07.55	RETAINING WALL ( REDI ROCK - LEDGESTONE -CRAB ORCHARD IN LIEU OF BOULDERS) SINGLE FACED	S.F.	2,250	\$34.34	+ \$77,265.00
604-07.56	RETAINING WALL ( REDI ROCK - LEDGESTONE -CRAB ORCHARD IN LIEU OF BOULDERS) DOUBLE FACED (Add)	S.F.	275	\$40.40	+ \$11,110.00
	Bid Amount Correction (Errors in original calculations)				+ \$2.93
<b>TOTAL</b>					<b>- \$416,362.43</b>

<b>CHANGE IN CONTRACT PRICE:</b>
Original Contract Price \$ 4,795,129.72
Net Increase (Decrease) from previous Change Orders No. 0 to 0: \$0.00
Contract Price prior to this Change Order: \$4,795,129.72
Net <b>(decrease)</b> of this Change Order: (\$416,362.43)
Contract Price with all approved Change Orders: <b>\$4,378,767.29</b>

<b>CHANGE IN CONTRACT TIMES:</b>
Original Contract Times: Substantial Completion: ***** Ready for final payment: <u>September 11, 2013 (365 days)</u>
Net change from previous Change Orders No. 0 to 0 to: Substantial Completion: ***** Ready for final payment: <u>0 calendar days</u>
Contract Times prior to this Change Order: Substantial Completion: ***** Ready for final payment: <u>September 11, 2013 (365 days)</u>
Net increase (decrease) this Change Order: Substantial Completion: ***** Ready for final payment: <u>0 calendar days</u>
Contract Times with all approved Change Orders: Substantial Completion: ***** Ready for final payment: <b><u>September 11, 2013 (365 days)</u></b>

Now, Therefore, We, **The Parkes Companies**, hereby agree to this Change Order consisting of the above mentioned items and prices, and agree that this Change Order 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 Change Order.

RECOMMENDED FOR APPROVAL BY:

By: \_\_\_\_\_ By: \_\_\_\_\_ By: \_\_\_\_\_  
ENGINEER CITY PROJECT MANAGER DIRECTOR OF ENIGNEERING

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

ACCEPTED

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

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

APPROVED:

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

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