

# MEMORANDUM

June 30, 2011

TO:

The Board of Mayor and Aldermen

FROM:

Eric S. Stuckey, City Administrator

David Parker, P.E., City Engineer

Eric J. Gardner, P.E., Director of Engineering Paul Holzen, P.E., Engineering Supervisor Jonathan Marston, P.E., Staff Engineer 2

SUBJECT:

McEwen Drive Phase 3 - Change Order No. 2

COF Contract No. 2011-0003

## **Purpose**

The purpose of this memorandum is to provide the Board of Mayor and Aldermen (BOMA) with information to consider approval of Change Order No. 2 for the McEwen Drive Phase 3 roadway project.

## **Background**

The BOMA approved the construction contract for the above referenced project with The Parkes Companies, Inc. on January 13, 2011 in the amount of \$7,199,484.05. The Notice to Proceed was issued on February 15, 2011 with a contract completion date of February 15, 2012. On April 26, 2011, the BOMA approved Change Order No. 1 in the amount of \$8,136.55. Also on April 26, 2011, the BOMA approved a Project Contingency Fund of \$100,000.00. For Change Order No. 2, The Parkes Companies, Inc. is requesting an increase of \$22,770.00 to the contract amount.

Upon review of the of the structural shop drawings for the retaining walls for this project, Gresham Smith & Partners (GSP), the project's construction engineering and inspection consulting firm, recommended additional rebar in the base of said retaining walls. Also, due to the amount of time that the stream banks have been uncovered and unstabilized, city staff recommended the placement of erosion control blankets on exposed stream banks to prevent further erosion and sediment discharge. Change Order #2 is necessary to establish unit prices for these items not included in the original contract.

# Financial Impact

If approved, an INCREASE of \$22,770.00 will be added to the construction contract with The Parkes Companies, Inc. The total construction contract amount will be \$7,230,389.60 plus the approved project contingency of \$100,000.00.

### Recommendation

Staff recommends approval of Change Order No. 2 with The Parkes Companies, Inc. for an INCREASE to the contract in the amount of \$22,770.00.



Transmittal

105 Reynolds Dr. Franklin, TN 37064

Phone: (615) 595-2400 Fax: (888) 728-6372

The Parkes Companies, Inc. dba "SiteSolutions" hereinafter referred

to as "SiteSolutions"

To: Jerry Cato

Gresham, Smith and Partners 1400 Nashville City Center

511 Union Street

Nashville, TN 37219-1733

Phone: (615) 770-8160 Fax: (615) 770-8189

Project:

Site - McEwen Roadway Phase 3

Franklin, TN

Project No: 11 024

Subject: C/O #2 Wall Steel & Erosion Mat

Transmittal Date:

Transmittal No:

5/13/2011 T-0064

Sent via: Hand Deliver

# The following items are Attached;

Transmittal Item	Item No	Copies	Date	Pages	Description	These Transmissions Are
Change Order	1	2	5/13/2011	1	Extra Wall Steel & Erosion Matting	For Your Approval

#### Remarks:

File(s):

01010.50 - Accepted Owner Change Orders

02040.12 - Erosion Control 03500.00 - Retaining Walls

#### Supplemental Agreement and/or Request for Construction Change Change Order No. 02

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

Contract No. Project No. PIN107520.00 94LPD1-S3-004

Reference No. County:

. N/A Williamson

Whereas, we The Parkes Companies, Inc., with Fidelity and Deposit Company of Maryland, as Surety, entered into a contract with the CITY OF FRANKLIN, on January 13, 2011, 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:

The purpose of this Change Order is to add an additional erosion control item requested by the City. The City has asked for item 805-12.02 Erosion control blanket, to be added to the project to assist project personnel with temporary stabilization of the project; all materials, labor and equipment will be included in this price.

It is also agreed to add, Item 104-04.02 – Additional Compensation (additional retaining wall reinforcement). The additional reinforcement is required by revision see letter dated March 31, 2011 from Sullivan Engineering, all materials, labor and equipment will be included in this price.

No additional contract time will be added for this change.

Project Documents supporting this chance order are available upon request.

ltem			Original	Revised	Over+	Contract	Net Amount
Number	Description	Unit	Quantities	Quantities	Under -	Price	Due Change
805-12.02	Erosion Control Blanket (Ty. II)	SY	0	10,000	10,000	\$1.15	\$ 11,500.00
104-04.02	Additional Comp. (additional Retaining wall reinf.)	LS	0	1	1	\$11,270	\$ 11,270.00

 Contract Amount
 \$7,199,484.05
 Changes This Request
 \$ 22,770.00

 Previous Changes
 \$ 8,136.55

 Changes to Date
 \$ 30,906.55

Now, Therefore, We, The Parkes Companies, Inc. Contractors, and Fidelity and Deposit Company of Maryland, Surety, 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 insofar as specifically modified by this Supplemental Agreement.

Date Approved:	Management of the Control of the Con
----------------	--

RECOMMENDED FOR APPROVAL BY GRESHAM, SMITH AND PARTNERS:

(GS&P)

THE PARKES COMPANIES, INC.

BY: hillen

APPROVED BY:

(City of Franklin)

FIDELITY AND DEPOSIT COMPANY OF MARYLAND

Frank E. Neal

Attorney-in-Fact