



MEMORANDUM

December 8, 2011

TO: Board of Mayor and Alderman

FROM: Eric S. Stuckey, City Administrator
David Parker, P.E.; CIP Executive
Paul P. Holzen, P.E. Interim Director of Engineering
Kevin E. Comstock; ITS Project Manager

SUBJECT: Consideration of Change Order No 1 (Final) For the Mallory Station Rd and General George Patton/Duke Drive Traffic Signal Installation Project (COF Contract 2010-0182) For an Increase in the Contract Amount of \$13,815.87

Purpose

The purpose of this memorandum is to provide the Board of Mayor and Alderman (BOMA) with information to consider the final change order for the Mallory Station Rd and General George Patton/Duke Drive Traffic Signal Installation Project.

Background

On January 4, 2011 the City of Franklin and Stansell Electric Company, Inc. began construction of the Mallory Station and General George Patton/Duke Drive Traffic Signal Installation Project. The contract was substantially completed on October 6, 2011.

Early in the project a joint decision by Streets Department and Engineering Department to remove a concrete swale caused an increase in project costs. After review of Stansell's invoicing and reconciliation of quantities with inspectors, both parties (City and contractor) agreed on the final Change Order #1.

Financial Impact

Change Order #1 is in the amount of \$13,815.87 a project increase of 5.3%.

Recommendation

Staff recommends the approval of Change Order No 1 (Final) to COF Contract No 2010-0182 for an increase in the contract amount of \$13,815.87.

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

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

Contract No. 2010-0182
Project Mallory Station Rd and General George Patton/
Duke Drive Traffic Signal Installation

Whereas, we Stansell Electric Company, Inc. entered into an contract with the CITY OF FRANKLIN, on January 4, 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:

Reason for Change Order:

City of Franklin Engineering and Streets Department staffs indicated the need to remove a concrete swale that crossed General George Patton Dr parallel to Mallory Station Road. The additional road base, asphalt and additional materials required necessitated this Request for Construction Change. There were additional areas where select item numbers were not used or there were under-runs on some item numbers. The net result will be reflected in this single change order. CSX delayed the project by 15 days to verify insurance prior to allowing work in the CSX Right of Way. MVUD coordination on the project regarding paving accounts for an additional 45 days of time required to complete the project. City Staff delays in Material Submittals accounts for an additional 30 days of time required to complete the project. The Staff delay and MVUD delay account for a 30 day delivery lag on the signal poles delivery and placement.

Attachments (List documents supporting change):

- (1) Engineering rendition of the change requested to remove the concrete swale.
- (2) Stansell Electric Company, Inc Invoice # 8 for the Mallory Station Rd and General George Patton/Duke Drive Traffic Signal Installation, This document indicates specific Over & Under for each line item within the project.

Item Number	Description	Unit	Contract Price	Net Amount

CHANGE IN CONTRACT PRICE:
Original Contract Price
<u>\$ 257,998.30</u>
Net Increase (Decrease) from previous Change Orders
No. 0 to ___:
<u>- \$ 0 -</u>
Contract Price prior to this Change Order:
<u>\$ 257,998.30</u>
Net increase (decrease) of this Change Order:
<u>\$ 13,815.87</u>
Contract Price with all approved Change Orders:
<u>\$271,814.17</u>

CHANGE IN CONTRACT TIMES:
Original Contract Times:
Substantial Completion: <u>120 Days</u>
Ready for final payment: _____
Net change from previous Change Orders No. 0 to ___ to:
Substantial Completion: <u>- 0 -</u>
Ready for final payment: _____
Contract Times prior to this Change Order:
Substantial Completion: <u>120 Days</u>
Ready for final payment: _____
Net increase (decrease) this Change Order:
Substantial Completion: <u>120 Days</u>
Ready for final payment: _____
Contract Times with all approved Change Orders:
Substantial Completion: <u>240 Days</u>
Ready for final payment: <u>October 5, 2011</u>

Now, Therefore, We, Stansell Electric Company, Inc. Contractors, 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: Paul P. Hoja
ENGINEER

By: [Signature]
CITY PROJECT MANAGER

By: Paul P. Hoja
DIRECTOR OF ENIGNEERING

Date: 11/28/11

Date: 11/28/11

Date: 11/28/11

ACCEPTED

By: [Signature]
CONTRACTOR (Authorized Signature)

Date: 11/28/11

APPROVED:

By: _____
OWNER (Authorized Signature)

Date: _____