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November 10, 2008

City of Loogootee  
P.O. Box 276  
401 JFK Avenue  
Loogootee, IN 47553

Attn: Mayor Donald Bowling

RE: Stormwater Drainage Improvements  
City of Loogootee, Martin County, Indiana  
MEI Project No.: 200522

Dear Mayor Bowling:

Midwestern is transmitting three (3) copies of Change Order No. 4 for your review. The additional work is requested due to the relocation of a 4" water main in lieu of a 2" water main of the Loogootee High School access road affecting the proposed twin 48" drainage pipes.

Additionally, unknown 6" and 12" drainage pipes from the school property were found and additional compensation is sought to reconnect them to the proposed 48" twin pipes.

If agreeable, please sign, date and return two (2) copies to Midwestern. The third copy is for your files and record.

You should call us anytime if you have any questions. Thank you.

Sincerely,

**MIDWESTERN ENGINEERS, INC.**

Michael J. Mathias, P.E.  
Senior Project Engineer

MJM/aew

Enclosures

802 W. BROADWAY ST. • P.O. BOX 295 • LOOGOOTE, IN 47553-0295 • PHONE 812-295-2800 • FAX 812-295-2801  
E-MAIL [meinc@midwesterneng.com](mailto:meinc@midwesterneng.com) • WEBSITE [www.midwesterneng.com](http://www.midwesterneng.com)

**POST BID PROJECT BUDGET**  
**STORM DRAINAGE SYSTEM IMPROVEMENTS**  
**CITY OF LOOGOOTEE, MARTIN COUNTY, IN**  
**MEI PROJECT NO.: 200522**  
**NOVEMBER 10, 2008**

**(1) BUDGET**

<u>ACTIVITY</u>	<u>PRE-BID BUDGET</u>	<u>POST-BID BUDGET</u>
CONSTRUCTION (AS-BID)	\$468,800.00	\$439,116.65
C.O. #1 ADDITIONAL PIPE @ SCHOOL	\$0.00	\$38,784.48
C.O. #2 WAGE SCALE, DITCH CLEARING QUANTITY IMBALANCING COST AND EROSION CONTROL PERMIT CHANGES	\$0.00	\$52,777.38
C.O. #3 LOOGOOTEE H.S. DRAINAGE STRUCTURE WALL CONSTRUCTION	\$0.00	\$22,678.29
C.O. #4 ADDITIONAL WORK FOR WATER MAIN RELOCATION AND DRAINAGE PIPES AT LOOGOOTEE H.S. ACCESS RD.	\$0.00	\$3,451.60
CONTINGENCY	\$0.00	\$11,550.12
ENGINEERING DESIGN AND GENERAL OBSERVATION OF CONSTRUCTION	\$54,000.00	\$54,000.00
ENGINEERING INSPECTION	\$37,000.00	\$37,000.00
RIGHT-OF-WAY ENGINEERING (EASEMENT DESCRIPTION AND PROCUREMENT)	\$17,000.00	\$22,500.00
GRANT ADMINISTRATION	\$39,200.00	\$39,200.00
ENVIRONMENTAL REVIEW	\$3,000.00	\$3,000.00
LABOR STANDARDS	\$5,000.00	\$5,000.00
EASEMENT ACQUISITION AND RECORDING	\$25,000.00	\$10,346.00
<b>TOTAL BUDGET</b>	<b>\$649,000.00</b>	<b>\$739,404.52</b>

**(2) SOURCE OF FUNDS**

OCRA GRANT	\$490,000.00	\$490,000.00
CITY EDIT FUND	\$149,000.00	\$149,000.00
MARTIN COUNTY COMMUNITY FUND	\$10,000.00	\$10,000.00
LOOGOOTEE COMMUNITY SCHOOL	\$0.00	\$90,404.52
<b>TOTAL</b>	<b>\$649,000.00</b>	<b>\$739,404.52</b>

# Change Order

No. **Four (4)**

Date of Issuance: October 9, 2008

Effective Date: October 9, 2008

Project: Storm Drainage System Improvements	Owner: City of Loogootee	Owner's Contract No.: N/A
Contract: Storm Drainage System Improvements for the City of Loogootee – Martin Co., IN	Date of Contract:	
Contractor: Quality Craft Construction – Dale, Indiana	Engineer's Project No.: 200522	

## **The Contract Documents are modified as follows upon execution of this Change Order:**

### Description:

Compensation for drainage pipe (6" and 12") extensions at Loogootee High School, Also, added cost to relocate 4" water main in lieu of 2" water main @ Loogootee High School access road.

### Attachments (list documents supporting change):

See attached letter

### CHANGE IN CONTRACT PRICE:

Original Contract Price:

\$439,116.65

Increase from previously approved Change Orders No. 0 to No. 3:

\$114,241.15

Contract Price prior to this Change Order:

\$553,357.80

Increase of this Change Order:

\$3,451.60

Contract Price incorporating this Change Order:

\$556,809.40

### CHANGE IN CONTRACT TIMES:

Original Contract Times: ☐ Working days ☒ Calendar days

Substantial completion (days or date): 180 Days

Ready for final payment (days or date): 210 Days

Increase from previously approved Change Orders No. 0 to No. 1:

Substantial completion (days): 0 Days

Ready for final payment (days): 0 Days

Contract Times prior to this Change Order:

Substantial completion (days or date): 180 Days

Ready for final payment (days or date): 210 Days

Increase of this Change Order:

Substantial completion (days or date): 0 Days

Ready for final payment (days or date): 0 Days

Contract Times with all approved Change Orders:

Substantial completion (days or date): 180 Days

Ready for final payment (days or date): 210 Days

### RECOMMENDED:

By: [Signature]  
Midwestern Engineers, Inc.

Date: 11/10/08

Approved by Funding Agency (if applicable):

### ACCEPTED:

By: [Signature]  
City of Loogootee

Date: 11-10-08

### ACCEPTED:

By: [Signature]  
Quality Craft Construction

Date: 11/07/08

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

**CHANGE ORDER NO. 4**  
**STORM DRAINAGE SYSTEM IMPROVEMENTS**  
**CITY OF LOOGOOTEE, MARTIN COUNTY, INDIANA**  
**MEI PROJECT NO.: 200522**

**OCTOBER 9, 2008**

<b>ITEM NO.</b>	<b>DESCRIPTION</b>	<b>ESTIMATED QUANTITY</b>	<b>UNIT PRICE</b>	<b>TOTAL PRICE</b>
27.	RELOCATE 80 L.F. OF 4" WATER MAIN IN LIEU OF 2" WATER MAIN INCLUDING FITTINGS @ HIGH SCHOOL ROAD	1 L.S.	<u>\$1,665.00</u>	<u>\$1,665.00</u>
12.	GRANULAR BACKFILL @ HIGH SCHOOL ACCESS ROAD	40 TON	<u>\$19.04</u>	<u>\$761.60</u>
28.	ADDITIONAL STORMWATER PIPE (6" AND 12" FROM BALL FIELDS) EXTENDED TO DITCH @ H.S.	1 L.S.	<u>\$1,025.00</u>	<u>\$1,025.00</u>
<b>TOTAL CHANGE ORDER NO. 4</b>				<b>\$3,451.60</b>





106 S. Washington St.  
P.O. Box 295  
Dale, IN 47523

# Change Order

Proposal Date: 7/30/2008

Proposal #: 4793

Project: 210-9210 Relocat...

Bill To:
City of Loogootee
P.O. Box 276
401 JFK Avenue
Loogootee, IN 47553

Phone:	Fax:	E-mail
812 937-2722	812 937-2222	qualitycraft@psci.net

Description	Notes	Est.Hrs/Qty.	U/M	Rate	Total
Install 4" water main		80		10.5625	845.00
Install 4" bends w/retainer glands		4		205.00	820.00
Location, exposure and excavation				925.00	X 925.00
Granular backfill		40		19.04	761.60
Deduction for bid total				-906.58	-906.58
Subtotal for water main relocation (Item A26)					2,445.02
Connect 20 LF of 6" SDR35 drain into outlet end section at the high school				475.00	475.00
Connect 12" N-12 downspout drain into 48" RCP				550.00	550.00
Reshape channel at end sections labor & equipment, excavation, grading, and hauling (Rip-rap to be included in the quantities)		22		120.00	X 2,640.00
Prepared by:					Total \$6,110.02