



1459 Washington St.
Muscatine, IA 52761-5040
(563) 263-8933
Fax (563) 263-2127

Public Works

City Transit
263-8152

MEMORANDUM

Equipment Maintenance
Roadway Maintenance
Collection & Drainage
Building & Grounds
Engineering

To: Gregg Mandsager, City Administrator
CC: Fran Donelson, Secretary
FROM: Randy Hill, Public Works Director
DATE: January 31, 2011
RE: Council Request – Change Orders for Hershey II Project

INTRODUCTION:

The City of Muscatine is under contract with Langman Construction Inc. for the construction of the Hershey Ave. Area Sewer Separation Project Contact 2.

BACKGROUND:

Langman Construction has submitted several Change Orders for city consideration.

Change Order # 6 is for a 4" drain tile and stabilization fabric in the amount of \$7,594.70. This work and material was necessary because of a spring in the bluff along both sides of Broadway which was leaking water onto Broadway and ultimately Mississippi Drive. It is similar to the sub-drain system placed under Mississippi Drive.

Change Order #8 is for rock excavation to install utilities on Elm Street. The cost is \$3,221.98. Rock excavation was not included in the specifications because Stanley was unsure if rock would be encountered and did not want contractors to inflate their bids on a "maybe". Council has approved two other change orders (#2 & #4) for rock excavation.

RECOMMENDATION/RATIONALE:

To date four change orders (#1 - #4) have been approved by the city council for this project. Change Order #5 was voided. After conferring with Stanley Consultants' staff, Project Manager Dennis Kistenmacher, and Public Works staff (Matt Chandler and Jon Lutz) it has been determined that Change Orders #6 and #8 are legitimate costs incurred by the contractor. It is the city staff's recommendation to approve the change orders as submitted.

BACKUP INFORMATION:

1. Copies of Change Orders #6 & #8
- 2.
- 3.
- 4.

LANGMAN CONSTRUCTION, INC**CHANGE ORDER****No. 913-005**220 - 34TH AVENUE
ROCK ISLAND, IL 61201Phone: 309-786-8944
Fax: 309-786-2107**TITLE:** STAB FABRIC AND TILE ON BROADWAY**DATE:** 8/9/2010**PROJECT:** HERSHEY AVENUE AREA SEWER CONTRACT 2**JOB:** 933**TO:** CITY OF MUSCATINE
215 SYCAMORE STREET
MUSCATINE, IOWA 52761**CONTRACT NO:****ATTN:** DENNY KISTENMACHER**RE:** **To:** **From:** **Number:****DESCRIPTION OF CHANGE**

Item	Description	Stock#	Quantity	Units	Unit Price	Tax Rate	Tax Amount	Net Amount
00001	4" DRAIN TILE		380.000	LF	\$14.70	0.00%	\$0.00	\$5,586.00
00002	STABILIZATION FABRIC (2.15 COST, .50 LABOR)		758.000	SY	\$2.65	0.00%	\$0.00	\$2,008.70

Unit Cost:	\$7,594.70
Unit Tax:	\$0.00
Lump Sum:	\$0.00
Lump Tax:	\$0.00
Total:	\$7,594.70

The Original Contract Sum was	\$0.00
Net Change by Previously Authorized Requests and Changes	\$0.00
The Contract Sum Prior to This Change Order was	\$0.00
The Contract Sum Will be Increased	\$7,594.70
The New Contract Sum Including This Change Order	\$7,594.70
The Contract Time Will Not Be Changed	
The Date of Substantial Completion as of this Change Order Therefore is	...

ACCEPTED:**CITY OF MUSCATINE****LANGMAN CONSTRUCTION, INC**

By: _____

By: 

By: _____

DENNY KISTENMACHER

BRIAN GAUL

Date: _____

Date: August 9th, 2010

Date: _____

WEST CONSTRUCTION
PRODUCTS CORPORATION

OLIS, IN 26-5647	SPRINGFIELD, IL 800-843-5175	LOUISVILLE, KY 800-382-5922
VER GROVE, IL 800-532-2380	BIRMINGHAM, AL 800-832-8418	NASHVILLE, TN 800-598-1582
MARCO ISLAND, FL 800-975-6354		FT MYERS, FL 800-532-2381

PLEASE REMIT TO:

PO BOX 727
MARCO ISLAND, FL 34146

INVOICE

PAGE

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INVOICE DATE

11/12/08

INVOICE NO. 00111409

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L 220-34TH AVENUE
D ROCK ISLAND IL 61201

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TOTAL DUE 7188.00

MIDWEST CONSTRUCTION PRODUCTS CORPORATION

020577/12-97 44455V

LANGMAN CONSTRUCTION, INC**CHANGE ORDER
No. 913-008**220 - 34TH AVENUE
ROCK ISLAND, IL 61201Phone: 309-786-8944
Fax: 309-786-2107**TITLE:** ROCK EXCAVATION ON ELM STREET**DATE:** 1/3/2011**PROJECT:** HERSHEY AVENUE AREA SEWER CONTRACT 2**JOB:** 933**TO:** CITY OF MUSCATINE
215 SYCAMORE STREET
MUSCATINE, IOWA 52761**CONTRACT NO:****ATTN:** DENNY KISTENMACHER**RE:** **To:** **From:** **Number:****DESCRIPTION OF CHANGE**

Rock excavation to install utilities on Elm Street

Unit Cost:	\$0.00
Unit Tax:	\$0.00
Lump Sum:	\$3,221.98
Lump Tax:	\$0.00
Total:	\$3,221.98

The Original Contract Sum was	\$0.00
Net Change by Previously Authorized Requests and Changes	\$0.00
The Contract Sum Prior to This Change Order was	\$0.00
The Contract Sum Will be Increased	\$3,221.98
The New Contract Sum Including This Change Order	\$3,221.98
The Contract Time Will Not Be Changed	
The Date of Substantial Completion as of this Change Order Therefore is	

ACCEPTED:**CITY OF MUSCATINE****LANGMAN CONSTRUCTION, INC****By:**

DENNY KISTENMACHER

By:**By:**

BRIAN GAUL

Date:

1-3-2011

Date:

 Iowa Department of Transportation
STATEMENT OF FORCE ACCOUNT

Date 12/29/10

Sheet 1 of 1

Project No. Hershey Ave. San. Sewer County Muscatine Accounting I.D. _____

Accounting I.D.

Contractor Langman Construction, Inc.

Address 220 34th Ave Rock Island, IL 61201

Rock Excavation on 12/20/10

Change Order No. 4

RECAP

Daily Work Approval

For Contractor Langman Construction, Inc.

For State or County Scott County, IA

Summary Certification

I hereby certify that the items and amounts listed herein have been checked and approved.

	Materials		340.00
5	Work, Comp., Soc. Sec. Taxes, Ins., etc.	[<u>20.43</u> % x <u>531.00</u>] x 1.10 = Base Labor	119.33
6	Overhead	35% x <u>864.76</u> = (Fringe Benefits + Base Labor)	302.67
7	Materials	15% x <u>840.00</u> = Materials Cost	126.00
SUBTOTAL			3176.56
8	Public Liability, Bond, Association Dues	[<u>1.3</u> % x <u>3176.56</u>] x 1.10 = Subtotal	45.42
9	SHEET TOTAL		< 3,221.98
10	GRAND TOTAL		< 3,221.98