



1459 Washington St.  
Muscatine, IA 52761-5040  
(563) 263-8933  
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**Public Works**

**City Transit**  
263-8152

## MEMORANDUM

**Equipment Maintenance**  
**Roadway Maintenance**  
**Collection & Drainage**  
**Building & Grounds**  
**Engineering**

To: Brian Stineman Public Works Director  
FROM: Jim Edgmond, City Engineer  
DATE: May 14, 2018  
RE: Change Order 001 for West Hill Sewer Separation Phase 4A Project

### INTRODUCTION:

The City of Muscatine is 6% complete with the sewer separation contract phase 4A. This change order is for payment of stored materials. This is allowed for by the contract and is done to keep our contracting costs as low as possible.

### BACKGROUND:

The attachments document the cost of the materials stored on-site and these materials have been inspected and found to be in compliance with the contract requirements. As such the contractor can request to be paid for the materials for the project. This payment amount is decreased as the contract proceeds so that when the contract is 95% complete the material payment item is \$0. So at the end of the project this change order will not increase contract costs. It does cause the owner to pay more money up front on the project than if stored materials were not allowed on the project.

This change order is a zero cost change order and does not increase the length of the project. It only deals with paying some upfront costs of the materials that are stored on site for the project.

### RECOMMENDATION/RATIONALE:

It is recommended that this change order be approved by City Council and signed by the Mayor.

### BACKUP INFORMATION:

1. Change Order 001 and attachments

**"I remember Muscatine for its sunsets. I have never seen any  
On either side of the ocean that equaled them" — Mark Twain**



Form 830240 (11-15)

### CONTRACT MODIFICATION

No: 2018-8001

	Part	Non-
Non-Substantial	<input type="checkbox"/>	Part
Substantial	<input type="checkbox"/>	<input type="checkbox"/>

Concurrence Date

Contract ID: WHAS&SSSP-4A

County: Muscatine

Accounting ID: \_\_\_\_\_

Project No: SCI 1766040

Kind of Work: Sewer Separation Project

Date Prepared: 05-11-2018

Contractor: KE Flatwork, Inc.

You are hereby authorized to make the following changes to the contract documents.

**A – Description of changes to be made or extra work to be done:**

This contract modification is to provide payment for stored materials. This payment will be made to contractor and the subtracted out of the contractors payment when the material is installed and the contract price for it is paid. The items are all listed on the attachment.

**B – Reason for change or extra work:**

The Contract allows for payment of stored materials. Contractor requested stored material payment.

Contract Time Adjustment:  No Time Added  Time Added \_\_\_\_\_  To be determined later

When authorized, contractor agrees to perform the work outlined above in accordance with provisions of the contract documents.

Agreed: [Signature]  
Contractor

5/14/18  
Date

Recommended: [Signature] 5/14/18  
Site Staff Date

Approved: [Signature]  
City Engineer

5/14/18  
Date

Approved: \_\_\_\_\_  
Public Works Director Date

Federal Participation  Approved  Not Eligible

City of Muscatine [Signature] 5/21/18  
Mayor (if required) Date

Accounting ID: \_\_\_\_\_

C-1 – Settlement for cost of work to be made as follows:

Contract Modification No: 2018-8001

An additional pay item will be added to the contract.

C-2 – Justification for cost(s):

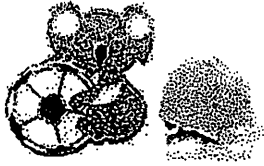
Costs for this stored material are based upon the material-provider invoices.

**D – ITEMS INCLUDED IN CONTRACT**

Change No.	Line Item Number – Description	Unit Price .xxx	Quantity .xxx	Amount .xx
7				
7				
7				
7				
7				
7				
7				
7				
<b>TOTAL</b>				<b>\$ 0.00</b>

**E – ITEMS NOT INCLUDED IN CONTRACT**

Change No.	Item Description	Item Number	Function Code	Unit Price .xxx	Quantity .xxx	Amount .xx
8001	Stored Materials			\$ 1.000	26,806.230	\$ 26,806.23
8						
8						
8						
8						
8						
8						
<b>TOTAL</b>						<b>\$ 26,806.23</b>



**West Hill Sewer Separation Project Phase 4A**

**ATTACHMENT TO CONTRACT MODIFICATION**  
**WHAS&SSSP-4A-8001**

**Project: West Hill Sewer Separation Project Phase 4A**  
**WHAS&SSSP-4A-8001 for Stored Materials**  
**Underground Stored Materials @ Staging Area**

Sheet No. 1 of 1  
 By SRD Date 05-11-18  
 Checked      Date     

**K. E. Flatwork, Inc.**  
 Contractor

**Sewer Separation Project**  
 Contract Description

**SCI 1766040**  
 Project No.

The following is an attachment to Contract Modification WHAS&SSSP-4A-8001 Stored Materials. The following stored items have been inspected and logged in at the Contractor Staging Area:

<u>Pay Item No.</u>	<u>Description</u>	<u>Unit</u>	<u>Plan Qty.</u>	<u>Stored Qty.</u>	<u>Invoiced Unit Cost</u>	<u>Stored Value Amount</u>
23	Sanitary Sewer 6" PVC	LF	80	1316	\$ 3.24	\$ 4,263.84
23	6" SDR 26 45° Ell	EA	100	78	\$ 24.38	\$ 1,901.64
23	6" SDR 26 22.5° Ell	EA	100	48	\$ 33.35	\$ 1,600.80
23	6" Fernco Coupling, VCP x PVC w/Shear Ring	EA	100	76	\$ 29.85	\$ 2,268.60
23	7.38-5.50 6" VCP x PVC Reducer	EA	30	20	\$ 12.50	\$ 250.00
24	Sanitary Sewer, 8" Composite Truss Pipe	LF	2891	2500	\$ 4.43	\$ 11,075.00
24	8" x 6" Gasketed Truss Wye	EA	100	95	\$ 57.33	\$ 5,446.35
<b>Total Stored Materials</b>						<b>\$ 26,806.23</b>

**Invoice**

ZIMMER & FRANCESCONI, INC  
 6200 65th AVENUE  
 MOLINE, IL 61265  
 (309) 797-1117  
 Fax 877-244-2508

Invoice Number: 0159758-IN  
 Invoice Date: 5/2/2018  
 Salesperson: 0016  
 Customer Number: 00-KMADEV

**Sold To:**  
 KMA DEVELOPMENT LLC  
 22050 277TH AVENUE  
 LE CLAIRE, IA 52753

**Ship To:**  
 KMA Development LLCC  
 Jon Smith 563-529-7985  
 6th Street & Locust  
 MUSCATINE, IA 52761

Order No: 97347TR

Customer P.O.	Ship VIA	Sales Tax	Terms	Ship Date		
Client	ZF TRUCK	IAE	NET 30 DAYS	5/2/2018		
Item Number	Unit	Ordered	Shipped	Back Ordered	Price	Amount
PP235G061300 6" Gasketed SDR 23.5 PVC Sewer	FEET	1,372.00	0.00	1,372.00	3.24	0.00
PPTRUSS08 8" Gasketed PVC Truss Pipe	FEET	3,125.00	0.00	3,125.00	4.43	0.00
/10 PIPE 8" x 6" Gasketed Truss Wye Bx BxB	EA	100.00	0.00	100.00	57.33	0.00
H506 6" SDR 26 G x G 45 Ell	EACH	50.00	50.00	0.00	24.38	1,219.00
H406 6" SDR 26 S x G Street 45 Ell	EACH	50.00	50.00	0.00	24.38	1,219.00
H1706 6" SDR 26 G x G 45 Ell	EACH	50.00	50.00	0.00	33.35	1,667.50
/10 PIPE 1002-66SR 6" Femco Coupling VCP x PVC with Shear Ring	EA	100.00	100.00	0.00	29.85	2,985.00
/10 PIPE 7.38-5.50R 6" VCP x 4" VCP Bushing	EA	30.00	30.00	0.00	12.50	375.00

Net Invoice: 7,465.50  
 Sales Tax: 0.00  
 Freight: 0.00  
**Invoice Total: 7,465.50**