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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

CONTRACT MODIFICATION

Non-Substantial Part Non-Substantial
 Substantial Part Substantial

No: 2018-8001

Concurrence Date _____

Contract ID: WHAS&SSSP-4A
 Accounting ID: _____
 Kind of Work: Sewer Separation Project
 Contractor: KE Flatwork, Inc.

County: Muscatine
 Project No: SCI 1766040
 Date Prepared: 05-11-2018

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] Site Staff 5/14/18 Date

Approved: [Signature] City Engineer 5/14/18 Date Approved: _____ Public Works Director _____ Date

Federal Participation Approved Not Eligible City of Muscatine _____ 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):

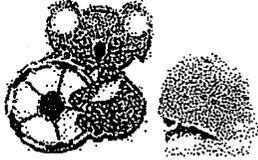
Costs for this stored material are based upon the material-provider invoices.

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				
TOTAL				\$ 0.00

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						
TOTAL						\$ 26,806.23



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</u> <u>Item</u> <u>No.</u>	<u>Description</u>	<u>Unit</u>	<u>Plan</u> <u>Qty.</u>	<u>Stored</u> <u>Qty.</u>	<u>Invoiced</u> <u>Unit</u> <u>Cost</u>	<u>Stored</u> <u>Value</u> <u>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
Total Stored Materials						\$ 26,806.23

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 LLC
 Jon Smith 563-529-7985
 6th Street & Locust
 MUSCATINE, IA 52761

Order No: 97347TR

Customer P.O. Client	Ship VIA ZF TRUCK	Sales Tax IAE	Terms NET 30 DAYS	Ship Date 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 BxBxB	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 8" SDR 26 G x G 45 Ell	EACH	50.00	50.00	0.00	33.35	1,667.50
/10 PIPE 1002-86SR 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