🖈 Roll Call Number

Agenda Item Number

Date February 25, 2019

APPROVING CHANGE ORDER NO. 6 WITH PROGRESSIVE STRUCTURES, LLC FOR ADDITIONAL WORK ON RIVER BEND AND KING IRVING SEWER SEPARATION PHASE 1, IN THE AMOUNT OF \$184,993.65

BE IT RESOLVED by the City Council of the City of Des Moines, Iowa, that the attached Change Order No. 6 between the City of Des Moines and Progressive Structures, LLC, Travis Augustyn, Partner, 24412 Hwy. 13, Elkader, IA, 52043, for additional work on River Bend and King Irving Sewer Separation Phase 1, in an amount not to exceed \$184,993.65, be and is hereby approved, and the City Manager is authorized and directed to execute said change order.

(Council Letter Number ______ attached) Activity ID 07-2018-002

Moved by to adopt. FORM APPROVED: Kathleen Vanderbool Deputy City Attorney

SLN

<u>Funding Source</u>: 2018-19 CIP, Page Sanitary Sewer – 8, River Bend and King Irving Sewer Separation, SS138, SRF funding

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	CERTIFICATE
COWNIE					
BOESEN					I, DIANE RAUH, City Clerk of said City hereby
COLEMAN					certify that at a meeting of the City Council of said City of Des Moines, held on the above date,
GATTO					among other proceedings the above was adopted.
GRAY					
MANDELBAUM					IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first
WESTERGAARD					above written.
TOTAL					
MOTION CARRIED	-		A	PPROVED	
				Mayor	City Clerk

ENGINEERING DEPARTMENT CITY OF DES MOINES, IOWA



CHANGE ORDER AGREEMENT NO. 6

N

Date:	January 14, 2019	INITIATED F	BY: City
Contractor:	Progressive Structures, LLC		
Project:	River Bend and King Irving Sewer Separation Phase 1	Activity ID:	07-2018-002

This change order includes the following changes:

ITEM 3.05 - MANUFACTURED SAND BACKFILL

ITEM 3.06 - UNSUITABLE SOIL EXPORT

Increase in manufactured sand backfill and export of unsuitable soil. Areas of existing shale material were found to be shallower than previously thought. This material is unsuitable as backfill material and needs to be removed from site and replaced. This change order includes additional quantity for areas along Clark Street.

ITEM 6.01 - CANOPY TREE

Proposed trees within the project area were to be installed by the City of Des Moines Forestry Department. The trees were added to the project to be installed by the Contractor.

ITEM 6.02 - STORM SEWER INTAKE 23 AND 26 ADJUSTMENT

Storm sewer intakes 23 and 26 required minor adjustments due to field changes to roadway grades and alignment.

Item 1.03 - TEMPORARY EROSION CONTROL SEEDING

Item 6.03 - TEMPORARY EROSION CONTROL MULCHING

Temporary erosion control was required on disturbed areas prior to final seeding. Because construction was completed after the growing season, the contractor requested to complete erosion control mulching and not seeding. The City accepted this request and this change order removed Item 1.03 and replaces it with Item 6.03.

SETTLEMENT FOR COST OF CHANGED WORK

A. CHANGE OF PLANS TO BE INCLUDED IN AS-BUILT MEASUREMENT OF CONTRACT ITEMS:

ITEM	DESCRIPTION	UNITS	UNIT PRICE	AMOUNT
1.03	TEMPORARY EROSION CONTROL SEEDING	-1,406.0000 SQ	\$22.00	(\$30,932.00)
3.05	MANUFACTURED SAND BACKFILL	2,995.0000 TON	\$28.45	\$85,207.75
3.06	UNSUITABLE SOIL EXPORT	4,660.0000 CY	\$21.29	\$99,211.40
		NET CHANGE PART A		\$153,487.15

B. ITEMS FOR WHICH CONTRACT UNIT PRICES ARE NOT ESTABLISHED:

ITEM	DESCRIPTION	UNITS	UNIT PRICE	AMOUNT
6.01	CANOPY TREE	11.0000 EACH	\$632.50	\$6,957.50
6.02	STORM SEWER INTAKE 23 AND 26 ADJUSTMENT	1.0000 LS	\$1,350.00	\$1,350.00
6.03	TEMPORARY EROSION CONTROL MULCHING	1,406.0000 SQ	\$16.50	\$23,199.00
		NET CHANGE PART B		\$31,506.50

TOTAL

\$184,993.65

\$4,683,948.80

\$457,234.44

\$184,993.65

\$5,326,176.89

13.71%

Date

Steven L. Naber, P.E. Des Moines City Engineer

Scott E. Sanders City Manager

Roll Call No.

Corey D. Bogenreif, P.E. Civil Engineer I

H.R.(Bob) Veenstra Jr., Veenstra & Kimm, Inc. Copy -

Original Contract Amount

Previous Change Orders

Amount of Change By This Change Order

New Contract Amount Including This Change Order

Percentage of Change Orders to Original Contract

17/19 Date Corey D. Bogenreif, P.E. Civil Engineer I <u>1-16</u>-19 Date

Progressive Structures, LLC

Date Veenstra & Kimm, Inc.

H.R. (Bob) Veenstra Jr.

Distribution:

Original - Project File Copy - Prime Contractor Copy - Contract Compliance Copy - Finance Department Copy - Inspection

Copy -

Date

Date

FUNDING INFORMATION				
CIP Page	Sanitary – 8	Reviewer	Durk	
Object Code	543040	Adequate	×	
Organization	E104PW99	Transfer \$	•	
Project	SS138	Object Code		
Activity ID	072018002	Organization		
		Project		

Unsuitable soil export and replacement, canopy trees, storm sewer intake adjustments, and replacement of erosion control seeding with erosion control mulching.

 n