

Date June 8, 2020

**APPROVING CHANGE ORDER NO. 2 WITH
KINGSTON SERVICES, P.C.
FOR ADDITIONAL WORK ON
MARKET DISTRICT SANITARY SEWER AND FORCE MAIN,
IN THE AMOUNT OF \$74,335.25**

BE IT RESOLVED by the City Council of the City of Des Moines, Iowa, that the attached Change Order No. 2 between the City of Des Moines and MPS Engineers, P.C. dba Kingston Services, P.C., Umesh G. Shetye, President, 1444 Illinois Street, Des Moines, Iowa, 50314, for additional work on Market District Sanitary Sewer and Force Main, in the amount of \$74,335.25, be and is hereby approved, and the City Manager is authorized and directed to execute said change order.

(City Council Communication Number 20-258 attached)
Activity ID 07-2019-010

Moved by _____ to adopt.

FORM APPROVED: s/Kathleen Vanderpool
Kathleen Vanderpool
Deputy City Attorney

SLN Funding Source: 2020-21 CIP, Page Sanitary – 6, Market District Lift Station and Force Main, SS140, Sanitary Sewer Funds

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
GATTO				
GRAY				
MANDELBAUM				
VOSS				
WESTERGAARD				
TOTAL				
MOTION CARRIED			APPROVED	

CERTIFICATE

I, P. Kay Cmelik, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date, among other proceedings the above was adopted.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

_____ Mayor

_____ City Clerk



CHANGE ORDER AGREEMENT NO. 2

Date: May 18, 2020 **INITIATED BY:** Engineering
Contractor: MPS Engineers, P.C. dba Kingston Services, P.C.
Project: Market District Sanitary Sewer and Force Main **Activity ID:** 07-2019-010

DESCRIPTION OF CHANGE ORDER AND PURPOSE				
This change order provides for horizontal and vertical modifications to the force main alignment in order to avoid conflicts with the proposed transload facility as shown on the developer's site plan submittal. These modifications consist of additional excavation, trenchless pipe installation, dewatering, pavement removal and replacement, and construction staking. This change order also adds twelve (12) calendar days to the contract completion requirements due to the above modifications.				
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
4	Subgrade Preparation, 6 IN. Depth	55.0000 SY	\$7.00	\$385.00
5	Subbase, Modified	35.0000 TON	\$48.00	\$1,680.00
11	Sanitary Sewer Force Main, Trenched, PVC, 10"	-129.0000 LF	\$54.00	(\$6,966.00)
12	Sanitary Sewer Force Main, Trenchless, PVC, 10"	151.0000 LF	\$150.00	\$22,650.00
65	Manufactured Sand	50.1500 TON	\$48.00	\$2,407.20
NET CHANGE PART A				\$20,156.20
B. ITEMS FOR WHICH CONTRACT UNIT PRICES ARE NOT ESTABLISHED:				
ITEM	DESCRIPTION	UNITS	UNIT PRICE	AMOUNT
2.01	Additional Excavation for Lowering Force Main	1.0000 LS	\$28,576.80	\$28,576.80
2.02	Additional Dewatering	1.0000 LS	\$5,000.00	\$5,000.00
2.03	Additional Construction Staking	1.0000 LS	\$2,750.00	\$2,750.00
2.04	Deepen Bore Pits	1.0000 LS	\$4,015.00	\$4,015.00
2.05	Additional Potholing	1.0000 LS	\$1,650.00	\$1,650.00
2.06	12" PCC Pavement Removal	55.0000 SY	\$24.00	\$1,320.00
2.07	12" PCC Pavement Replacement	55.0000 SY	\$122.00	\$6,710.00
2.08	Additional Mobilization	1.0000 LS	\$1,457.25	\$1,457.25

2.09 Additional Bends 3.0000 EACH \$900.00 \$2,700.00

NET CHANGE PART B \$54,179.05

TOTAL \$74,335.25

Original Contract Amount \$3,396,233.50
Previous Change Orders \$21,978.00
Amount of Change By This Change Order \$74,335.25
New Contract Amount Including This Change Order \$3,492,546.75
Percentage of Change Orders to Original Contract 2.84%

Matt Radermacher 6/1/2020
 Matt Radermacher, P.E. Date
 Civil Engineer I
Umesh Shetye 05/22/20
 MPS Engineers, P.C. dba Kingston Services, Date
 P.C.

DMK *Steven L. Naber* 06-02-2020
 Steven L. Naber, P.E. Date
 Des Moines City Engineer
Scott E. Sanders 06/05/2020
 Scott E. Sanders Date
 City Manager

Roll Call No. Date

Distribution: Original - Project File Copy - Matt Radermacher, P.E.
 Copy - Prime Contractor Civil Engineer I
 Copy - Contract Compliance Copy - Matthew Becker, P.E.
 Copy - Finance Department Civil Engineer II
 Copy - Inspection
 Copy - Public Works - Dan Pritchard

FUNDING INFORMATION			
CIP Page	Street - 33	Reviewer	DMK
Object Code	542010	Adequate	X
Organization	C038EG99	Transfer \$	
Project	ST274	Object Code	
Activity ID	072019010	Organization	
		Project	

Modify force main alignment to avoid conflict with the proposed transload facility.