

★ Roll Call Number

Agenda Item Number

10

Date October 9, 2017

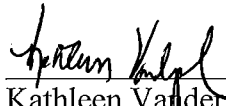
**APPROVING CHANGE ORDER NO. 2 WITH
J&K CONTRACTING, LLC, FOR
ADDITIONAL WORK ON LOCUST STREET RECONSTRUCTION
FROM 9th STREET TO 12th STREET
IN THE AMOUNT OF \$92,608.99**


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 J&K Contracting, LLC, Jeremy Feldmann, President, 1307 E. Lincoln Way, Ames, Iowa, 50010, for additional work on Locust Street Reconstruction from 9th Street to 12th Street, in an amount not to exceed \$92,608.99, be and is hereby approved, and the City Manager is authorized and directed to execute said change order.

(Council Letter Number 17-729 attached)
Activity ID 06-2017-001

Moved by _____ to adopt.

FORM APPROVED:


Kathleen Vanderpool
Deputy City Attorney

 Funding Source: 2017-2018 CIP, Page Street – 28, Rehabilitation and Preservation of Major Roadways, ST222, Being: \$102,753.59 from Des Moines Water Works and a reduction of \$10,144.60 G.O. Bonds

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
GATTO				
GRAY				
HENSLEY				
MOORE				
WESTERGAARD				
TOTAL				

MOTION CARRIED

APPROVED

Mayor

CERTIFICATE

I, DIANE RAUH, 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.

Chief Deputy
City Clerk



CHANGE ORDER AGREEMENT NO. 2

Date: September 26, 2017 **INITIATED BY:** Engineering
Contractor: J & K Contracting, LLC
Project: Locust Street Reconstruction from 9th Street to 12th Street **Activity ID:** 06-2017-001

DESCRIPTION OF CHANGE ORDER AND PURPOSE				
Items #2.01-2.04 of this change order address changes in the scope of water main related work as requested by Des Moines Water Works. Item #2.05 is for the removal and replacement of sewer pipes crossing the water main trench at four locations. Item #2.06 is for the removal of an abandoned concrete vault that was in conflict with the water main at the south connection in 10th Street. Item #2.07 is for adding a 6" gate valve at 9th Street. Item #2.08 is for the removal and replacement of the sanitary sewer manhole (IGN108) in the 10th and Locust Street intersection, due to the structure being in poor condition. Item #2.09 is for the installation of sharrow pavement markings. This change order also adjusts all plan quantities to the actual as-built quantities.				
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	Subgrade Treatment - Geogrid	20.9000 SY	\$6.00	\$125.40
2	Subbase, Modified	220.9000 SY	\$12.00	\$2,650.80
4	Manhole, Type SW-401, 48 Inch Dia.	-1.0000 EACH	\$5,800.00	(\$5,800.00)
9	HMA (3M ESAL) Base, 3/4" Mix	47.6200 TON	\$106.00	\$5,047.72
10	HMA (3M ESAL) Intermediate Course, 1/2" Mix	-109.7400 TON	\$115.00	(\$12,620.10)
11	HMA (3M ESAL) Surface Course, 1/2" Mix, No Fric	71.2300 TON	\$115.00	\$8,191.45
12	Removal of Sidewalk	-19.2000 SY	\$31.00	(\$595.20)
13	Sidewalk, PCC, 5 Inch Thick	-19.2000 SY	\$76.00	(\$1,459.20)
16	Full Depth Patch, PCC	90.2000 SY	\$103.00	\$9,290.60
17	Subbase Over-Excavation	-70.0000 TON	\$41.00	(\$2,870.00)
18	Pavement Scarification	112.0000 SY	\$9.00	\$1,008.00
19	Pavement Removal	71.7000 SY	\$35.00	\$2,509.50
20	Pavement Removal (Brick Layer Only)	-0.6000 SY	\$26.00	(\$15.60)
21	Removal of Railroad Track	-100.0000	\$49.00	(\$4,900.00)
22	Painted Pavement Marking, Solvent / Waterborne	-7.6700 STA	\$150.00	(\$1,150.50)
23	Temporary Fence, Safety	727.0000 LF	\$9.00	\$6,543.00

25	Temporary Longitudinal Channelizing Device	120.0000 LF	\$22.00	\$2,640.00
27	Flaggers, Uniformed Police Officer	-10.0000 DAY	\$550.00	(\$5,500.00)
28	Flaggers, Certified	-20.0000 DAY	\$400.00	(\$8,000.00)
29	Temporary Pavement, HMA	40.6700 TON	\$157.00	\$6,385.19
30	Temporary Pavement, Asphalt Millings	299.1600 TON	\$61.00	\$18,248.76
32	6" DI Pipe with Tracer Wire (Open Cut)	7.5000 LF	\$163.00	\$1,222.50
33	12" DI Pipe with Tracer Wire (Open Cut)	146.0000 LF	\$113.00	\$16,498.00
34	6" Bend	1.0000 EACH	\$900.00	\$900.00
35	12" Bend	5.0000 EACH	\$1,100.00	\$5,500.00
36	6" Cap/Plug	1.0000 EACH	\$1,000.00	\$1,000.00
38	12" x 6" Tee	1.0000 EACH	\$1,200.00	\$1,200.00
39	12" x 12" Tee	-2.0000 EACH	\$1,400.00	(\$2,800.00)
40	12" Valve	2.0000 EACH	\$2,900.00	\$5,800.00
41	Hydrant Assembly	1.0000 EACH	\$6,200.00	\$6,200.00
42	Prepare Excavation for Tapping Sleeve and Valve	1.0000 EACH	\$3,000.00	\$3,000.00
43	New 2" Water Service Opposite Side	-1.0000 EACH	\$5,600.00	(\$5,600.00)
45	32-lb Magnesium Anodes	2.0000 EACH	\$800.00	\$1,600.00
48	12" Pipe Isolation Coupling	2.0000 EACH	\$1,300.00	\$2,600.00
1.02	Remove and Replace Curb/Class A Sidewalk Edge	-3.0000 LF	\$65.00	(\$195.00)

NET CHANGE PART A

\$56,655.32

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

ITEM	DESCRIPTION	UNITS	UNIT PRICE	AMOUNT
2.01	Additional excavation depth at 10th Street (CR#3)	1.0000 LS	\$3,250.00	\$3,250.00
2.02	1" Water Service Transfer, 1109 Locust Street (CR#2)	1.0000 EACH	\$1,600.00	\$1,600.00
2.03	12"x12" Cross	2.0000 EACH	\$2,000.00	\$4,000.00
2.04	Modified Hydrant Assembly, 12th Street	1.0000 LS	(\$2,400.00)	(\$2,400.00)
2.05	Remove and Replace sewer at water main crossings (CR#4)	1.0000 LS	\$4,894.56	\$4,894.56
2.06	Water Main Connection Conflicts (CR#7)	1.0000 LS	\$6,910.28	\$6,910.28
2.07	6" Gate Valve	1.0000 EACH	\$1,000.00	\$1,000.00
2.08	Remove & Replace Manhole IGN108 (10th Street)	1.0000 LS	\$16,302.83	\$16,302.83
2.09	Sharrow Pavement Marking, Waterborne	3.0000 EACH	\$132.00	\$396.00

NET CHANGE PART B

\$35,953.67

TOTAL \$92,608.99

Original Contract Amount \$892,892.00
 Previous Change Orders \$14,220.33
 Amount of Change By This Change Order \$92,608.99
 New Contract Amount Including This Change Order \$999,721.32
 Percentage of Change Orders to Original Contract 11.96%

Matt Radermacher 9/27/17
 Matt Radermacher, P.E. Date
 Civil Engineer I

Pamela S. Cooksey 10-3-17
 Pamela S. Cooksey, P.E. Date
 Des Moines City Engineer

Scott E. Sanders 9-27-17
 J & K Contracting, LLC Date
 City Manager

 Scott E. Sanders Date
 City Manager

Dan Klopfer 9/27/17
 Dan Klopfer, P.E. Date
 Des Moines Water Works

 Roll Call No. Date

Distribution: Original - Project File Copy - Matt Radermacher, P.E.
 Copy - Prime Contractor Civil Engineer I
 Copy - Contract Compliance
 Copy - Finance Department
 Copy - Inspection
 Copy - Justin Denton, DMWW

FUNDING INFORMATION			
CIP Page	Street - 28	Reviewer	<u><i>DMK</i></u>
Object Code	543060	Adequate	<u><i>X</i></u>
Organization	C038EG99	Transfer \$	_____
Project	ST222	Object Code	_____
Activity ID	062017001	Organization	_____
		Project	_____

Modify water main related work as requested by Des Moines Water Works. Adjust plan quantities to final as-built quantities.