

CHANGE ORDER

Order No. 2

Date: 6/24/2020

Agreement Date: 5/02/2019

NAME OF PROJECT: Proposed Water Main & Wastewater Improvements – Division 1 -
Water Main - CDBG #18-WS-026 - Bloomfield, IA (18-071/19-033)

OWNER: City of Bloomfield, IA

CONTRACTOR: Lawson Construction, LLC

The following changes are hereby made to the Contract Documents:

Contract quantities adjusted to reflect the actual quantities installed.

Item No.	Description of Item	Contract Quantity	Final Quantity	Quantity Change	Unit Price	Increase	Decrease
1	8" Water Main, Trenched, C-900, PVC, CL 150	1,950 L.F.	1,474 L.F.	(476)	\$ 29.60		\$ (14,089.60)
2	6" Water Main, Trenched, C-900, PVC, CL 150	2,700 L.F.	2,424 L.F.	(276)	\$ 26.75		\$ (7,383.00)
3	8" Water Main, Trenchless, C-900, PVC, CL 150, RJ	300 L.F.	607 L.F.	307	\$ 45.00	\$ 13,815.00	
4	6" Water Main, Trenchless, C-900, PVC, CL 150, RJ	900 L.F.	1,245 L.F.	345	\$ 37.00	\$ 12,765.00	
5	8" Gate Valve and Box	7 Each	8 Each	1	\$ 1,950.00	\$ 1,950.00	
6	6" Gate Valve and Box	11 Each	17 Each	6	\$ 1,625.00	\$ 9,750.00	
7	8" Retainer Glands	45 Each	47 Each	2	\$ 44.00	\$ 88.00	
8	6" Retainer Glands	80 Each	77 Each	(3)	\$ 31.00		\$ (93.00)
9	Ductile Iron Fittings	2,600 Lbs.	2,562 Lbs.	(38)	\$ 2.50		\$ (95.00)
12	6" Coupling	14 Each	15 Each	1	\$ 236.00	\$ 236.00	
13	Main Tie-Ins	13 Each	18 Each	5	\$ 3,200.00	\$ 16,000.00	
15	Service Connections, 1"	4 Each	5 Each	1	\$ 660.00	\$ 660.00	
16	Service Connections, 3/4"	51 Each	45 Each	(6)	\$ 595.00		\$ (3,570.00)
18	Curb Valve and Box, 1"	4 Each	5 Each	1	\$ 250.00	\$ 250.00	
19	Curb Valve and Box, 3/4"	51 Each	39 Each	(12)	\$ 225.00		\$ (2,700.00)
20	Type K Copper Service Line, 2"	50 L.F.	134 L.F.	84	\$ 32.00	\$ 2,688.00	
21	Type K Copper Service Line, 1"	120 L.F.	171 L.F.	51	\$ 18.00	\$ 918.00	
22	Type K Copper Service Line, 3/4"	1,710 L.F.	1,687 L.F.	(23)	\$ 17.00		\$ (391.00)
23	Uncased Boring for Service Lines	1,055 L.F.	1,428 L.F.	373	\$ 12.00	\$ 4,476.00	
24	Pavement Removal	275 S.Y.	220.55 S.Y.	(54.45)	\$ 15.00		\$ (816.75)
25	7" PCC Pavement	275 S.Y.	211.25 S.Y.	(63.75)	\$ 80.00		\$ (5,100.00)
26	Sidewalk Removal	60 S.Y.	79 S.Y.	19	\$ 15.00	\$ 285.00	
27	4" PCC Sidewalk	60 S.Y.	70 S.Y.	10	\$ 75.00	\$ 750.00	
28	Detectable Warning Panels	16 S.F.	18 S.F.	2	\$ 50.00	\$ 100.00	
29	Trench Stabilization	100 Ton	- Ton	(100)	\$ 18.00		\$ (1,800.00)
30	Granular Backfill	1,000 Ton	893.2 Ton	(106.8)	\$ 18.00		\$ (1,922.40)
31	Granular Surfacing	150 Ton	- Ton	(150)	\$ 18.00		\$ (2,700.00)
32	16" C-900 Water Main Pipe for Storm Sewer	530 L.F.	166 L.F.	(364)	\$ 65.00		\$ (23,660.00)
33	8" C-900 Water Main Pipe for Sanitary Sewer	20 L.F.	- L.F.	(20)	\$ 38.00		\$ (760.00)
34	Salvage or Abandon Existing Valve	12 Each	15 Each	3	\$ 200.00	\$ 600.00	
35	Salvage Existing Hydrant	8 Each	11 Each	3	\$ 350.00	\$ 1,050.00	
36	Silt Fence	200 L.F.	- L.F.	(200)	\$ 5.00		\$ (1,000.00)
37	Removal of Silt Fence	200 L.F.	- L.F.	(200)	\$ 1.00		\$ (200.00)
38	Temporary Seeding and Mulching	1 Acre	- Acre	(1)	\$ 1,500.00		\$ (1,500.00)
40	Exploratory Excavation	2 Hours	22 Hours	20	\$ 225.00	\$ 4,500.00	
	Total					\$ 70,881.00	\$ (67,780.75)
						Net Change	\$ 3,100.25

Justification: Normal quantity variations during construction.

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Change to contract price:

Original contract price: \$ 534,709.00

Current contract price adjusted by previous change order: \$ 551,559.00

The contract price due to this change order will be increased by: \$ 3,100.25

The new contract price including this change order will be: \$ 554,659.25

Change to contract time:

The contract time will be unchanged.

Approvals Required:

Contractor:	<u><i>Joim Lawson</i></u> Lawson Construction, LLC	<u>6-24-20</u> Date
Engineer:	<u><i>Matt Walker</i></u> French-Reneker-Associates, Inc.	<u>6/25/20</u> Date
Owner:	<u>City of Bloomfield, Iowa</u>	<u> </u> Date