

## CHANGE ORDER

Change Order No:	5 FINAL
Date:	July 2, 2024
Agreement Date:	July 5, 2022

Owner:	City of Dyersville, Iowa
	Dyersville East Road Utility Extension 2022
Project:	Contract C Water Pumping Station
	No. 21168
Contractor:	F.L. Krapfl, Inc.

The following changes are hereby made to the CONTRACT DOCUMENTS:

Contract adjustment based on total quantities of work performed (see attached)	(\$3,346.24)
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<b>TOTAL CHANGE ORDER NO. 5 FINAL</b>	<b>(\$3,346.24)</b>
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Justification:

Contract reduction based on measurement of installed quantities.


Change to CONTRACT PRICE:

Original CONTRACT PRICE	\$ 1,315,000.00
Current CONTRACT PRICE adjusted by previous CHANGE ORDER	\$ 1,323,870.00
The CONTRACT PRICE due to this CHANGE ORDER will be DECREASED by	\$ (3,346.24)
The new CONTRACT PRICE including this CHANGE ORDER will be	\$ 1,320,523.76

Change to CONTRACT TIME:

The CONTRACT TIME will remain unchanged. The project shall be substantially complete by July 1, 2023 (except standby generator). Final completion shall be August 1, 2023 (including standby generator).

Change Order Recommended for Acceptance:

	I hereby certify that this engineering document was prepared by me or under my direct personal supervision and that I am a duly licensed Professional Engineer under the laws of the State of Iowa.  FOR Origin Design Co.  <div style="text-align: right;">_7/9/2024</div>
	Marc D. Ruden, P.E. <span style="float: right;">Date</span> License Number 19249 My license renewal date is December 31, 2024 Pages or sheets covered by this seal: Change Order No. 5 Final

Accepted and/or Requested:

**CONTRACTOR F.L. Krapfl, Inc.**

BY \_\_\_\_\_

Signature

NAME Cory Krapfl

TITLE President

DATE \_\_\_\_\_

Accepted and/or Requested:

**OWNER City of Dyersville, Iowa**

Attest:

BY \_\_\_\_\_

Signature

BY \_\_\_\_\_

Signature

NAME Tricia Maiers

NAME: Jeff Jacque

TITLE: Mayor

TITLE City Clerk

DATE \_\_\_\_\_

CITY OF DYERSVILLE, IOWA  
DYERSVILLE EAST ROAD UTILITY EXTENSION 2022  
CONTRACT C WATER PUMPING STATION  
CHANGE ORDER 5 FINAL

CONTRACT CHANGES

Contract adjustment based on measured quantities

ITEM NO.	ITEM	ORIGINAL QUANT	UNIT	UNIT PRICE	FINAL QUANT	QUANTITY DIFF.	INCREASE/DECREASE
1	Topsoil, On-site	340	CY	\$ 6.00	340	0	\$ -
2	Excavation, Class 10	320	CY	\$ 5.00	320	0	\$ -
3	Subbase, Gradation 14	300	TON	\$ 23.50	226.49	-73.51	\$ (1,727.48)
4	Replacement of Unsuitable Backfill Material	300	TON	\$ 8.00	371.85	71.85	\$ 574.80
5	Exploratory Excavation	10	HRS	\$ 315.00	10	0	\$ -
6	Sanitary Sewer Gravity Service, Trenched, PVC SDR 26, 4"	10	LF	\$ 103.00	10	0	\$ -
7	Sanitary Sewer Force Service, Trenched, HDPE SDR 9, 1.25"	40	LF	\$ 64.50	40	0	\$ -
8	Sanitary Sewer Cleanout	1	EA	\$ 488.00	1	0	\$ -
9	Pipe Culvert, Trenched, DIP, 8"	40	LF	\$ 57.00	0	-40	\$ (2,280.00)
10	Water Main, Trenched, PVC, 6"	45	LF	\$ 92.00	37.33	-7.67	\$ (705.64)
11	Water Main, Trenched, DIP, 6"	20	LF	\$ 80.00	13.88	-6.12	\$ (489.60)
12	Water Main, Trenched, PVC, 8"	35	LF	\$ 100.00	31.42	-3.58	\$ (358.00)
13	Water Main, Trenched, DIP, 8"	5	LF	\$ 275.00	5	0	\$ -
14	Water Main, Trenched, PVC, 12-Inch	140	LF	\$ 98.00	145.44	5.44	\$ 533.12
15	Water Main, Trenched, DIP, 12-Inch	15	LF	\$ 142.00	15	0	\$ -
16	Fitting, Compact DI MJ, Various Sizes	2500	LBS	\$ 6.50	2523	23	\$ 149.50
17	Water Service Pipe, Copper, 1/2-Inch	20	LF	\$ 45.00	20	0	\$ -
18	Water Service Corporation, Ball Style Bronze, 1/2 Inch	1	EA	\$ 450.00	1	0	\$ -
19	Water Service Curb Stop/Box, Ball Type Minn. Pattern, 1/2 Inch	1	EA	\$ 320.00	1	0	\$ -
20	Valve, Resilient Seat Gate Valve, 6 Inch	3	EA	\$ 1,850.00	3	0	\$ -
21	Valve, Resilient Seat Gate Valve, 8 Inch	1	EA	\$ 2,195.00	1	0	\$ -
22	Valve, Resilient Seat Gate Valve, 12 Inch	4	EA	\$ 3,650.00	5	1	\$ 3,650.00
23	Sanitary Sewer Lift Station	1	EA	\$ 19,160.00	1	0	\$ -
24	PCC Thickened Edge Sidewalk	42	SY	\$ 87.00	42	0	\$ -
25	Driveway, Paved, PCC, 6 Inch	635	SY	\$ 65.00	623.91	-11.09	\$ (720.85)
26	PCC Transformer Pad	7	SY	\$ 157.00	6.22	-0.78	\$ (122.46)
27	PCC Generator Pad	20	SY	\$ 157.00	13.36	-6.64	\$ (1,042.48)
28	Full Depth Patches	15	SY	\$ 155.00	7.83	-7.17	\$ (1,111.35)
29	Temporary Traffic Control	1	LS	\$ 900.00	1	0	\$ -
30	Conventional Seeding, Seeding, Fertilizing, and Mulching	2025	SY	\$ 3.00	2868.9	843.9	\$ 2,531.70
31	Stabilized Construction Entrance	50	SY	\$ 9.50	50	0	\$ -
32	Inlet Protection Device, Surface Applied	2	EA	\$ 55.00	0	-2	\$ (110.00)
33	Inlet Protection Device, Maintenance	2	EA	\$ 80.00	0	-2	\$ (160.00)
34	Silt Fence or Silt Fence Ditch Check	550	LF	\$ 2.35	100	-450	\$ (1,057.50)
35	Silt Fence or Silt Fence Ditch Check, Removal of Sediment	550	LF	\$ 1.00	100	-450	\$ (450.00)
36	Silt Fence or Silt Fence Ditch Check, Removal of Device	550	LF	\$ 1.00	100	-450	\$ (450.00)
37	Mobilization	1	LS	\$ 63,684.00	1	0	\$ -
38	Maintenance of Postal Service	1	LS	\$ 300.00	1	0	\$ -
39	Concrete Washout	1	LS	\$ 500.00	1	0	\$ -
40	Water Pumping Station	1	LS	\$ 842,986.60	1	0	\$ -
41	Electric, Complete	1	LS	\$ 92,673.90	1	0	\$ -
42	Controls, Installation	1	LS	\$ 4,742.00	1	0	\$ -
43	Standby Generator	1	LS	\$ 82,800.00	1	0	\$ -
44	Precast PCC Control Valve Structure	2	EA	\$ 27,000.00	2	0	\$ -
45	Bollard	8	EA	\$ 400.00	8	0	\$ -

CHANGE ORDER 5 FINAL (continued)

ITEM NO.	ITEM	ORIGINAL QUANT	UNIT	UNIT PRICE	FINAL QUANT	QUANTITY DIFF.	INCREASE/ DECREASE
CO #	CHANGE ORDERS					0	\$ -
1	Grounding to generator	1	LS	\$644.00	1	0	\$ -
2	2' Simplex Extension to Pump Station	1	LS	\$650.72	1	0	\$ -
3	Valve Vault - Gauge Assembly (quantity 2)	1	LS	\$602.95	1	0	\$ -
3	Valve Vault Sidewall (quantity 2)	1	LS	\$3,295.88	1	0	\$ -
3	Drain Fittings for Day Tank and Bulk Tank (quantity 2)	1	LS	\$442.04	1	0	\$ -
3	Door Closure SCUSH	1	LS	\$223.10	1	0	\$ -
3	CL2 Backflow Preventer	1	LS	\$371.48	1	0	\$ -
3	Exchange CL 2 Pump	1	LS	\$1,144.83	1	0	\$ -
4	Stainless Steel Weather Hoods	1	LS	\$1,495.00	1	0	\$ -
Contract reduction due to measurement of installed quantities							\$ (3,346.24)

CONTRACT SUMMARY

Original Contract Amount	\$1,315,000.00
Modifications due to Change Order 1	\$644.00
Modifications due to Change Order 2	\$650.72
Modifications due to Change Order 3	\$6,080.28
Modifications due to Change Order 4	\$1,495.00
Modifications due to Change Order 5 Final	-\$3,346.24
<b>FINAL CONTRACT AMOUNT</b>	<b>\$1,320,523.76</b>