

DOCUMENT 01 26 63

CHANGE ORDER

NUMBER: 2

PROJECT: 2021 Roadway and Water Main Improvements
Bluebird, Crestwood, Elliott, Timrick

DATE OF ISSUANCE: May 16, 2022

EFFECTIVE DATE: May 16, 2022

OWNER: Town of Munster

OWNER'S Contract No.

CONTRACTOR: Rieth Riley Construction Co., Inc.

ENGINEER: SEH of Indiana, LLC

You are directed to make the following changes in the Contract Documents.

Description:

This is a balancing change for final quantities on the project.

In addition to typical over/under quantities for a typical paving project, significant overruns resulted from subbase repair on Timrick Drive. This street was slated for mill and overlay, but after removing the pavement, poor soils were discovered in the subbase. Six inches of material were removed, geotextile fabric was installed, and 6 inches of aggregate base was placed on the roadbed prior to paving to provide a stable foundation for the new roadway.

Attachments: Balancing Spreadsheet

CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIMES:
Original Contract Price \$ <u>1,678,123.74</u>	Original Contract Times Substantial Completion: _____ Ready for final payment: _____ days or dates
Net changes from previous Change Orders No. 1 to No. 1 \$ <u>29,138.16</u>	Net changes from previous Change Orders No. ____ to No. ____ _____ (days)
Contract Price prior to this Change Order \$ <u>1,707,261.90</u>	Contract Times prior to this Change Order Substantial Completion: _____ Ready for final payment: _____ days or dates
Net Increase (Decrease) of this Change Order \$ <u>188,295.64</u>	Net Increase (Decrease) of this Change Order _____ (days)
Contract Price with all approved Change Orders \$ <u>1,895,557.54</u>	Contract Times with all approved Change Orders Substantial Completion: _____ Ready for final payment: _____ days or dates

RECOMMENDED:

By: J. E. D. Thomas
Engineer (Authorized Signature)

Date: May 4, 2022

APPROVED:
Town of Munster

By: _____
Town Manager

Date: _____

ACCEPTED:

By: [Signature]
Contractor (Authorized Signature)

Date: 5/4/2022

END OF SECTION

TOWN OF MUNSTER
2020-2 CCMG ROADWAY AND WATER MAIN IMPROVEMENTS
BLUEBIRD, CRESTWOOD, ELLIOTT, TIMRICK
BALANCING CHANGE ORDER

Item No.	Item	Unit	Est. Quantity	Unit Price	Total Price	JTD QUANTITY	JTD-EST QUANTITY	COST DIFFERENCE
1	CONSTRUCTION ENGINEERING	LS	1	\$ 15,000.00	\$ 15,000.00	1	0	\$ -
2	MOBILIZATION/DEMobilIZATION	LS	1	\$ 98,000.00	\$ 98,000.00	1	0	\$ -
3	MAINTAINING TRAFFIC	LS	1	\$ 67,200.00	\$ 67,200.00	1	0	\$ -
4	TEMPORARY EROSION CONTROL	LS	1	\$ 6,000.00	\$ 6,000.00	1	0	\$ -
5	SIDEWALK, CONCRETE, REMOVE	SY	1383	\$ 13.00	\$ 17,719.00	1277.1	-85.9	\$ (1,116.70)
6	CURB, CONCRETE, REMOVE	LF	2380	\$ 5.00	\$ 11,900.00	3319.3	939.3	\$ 4,696.50
7	MILLING, ASPHALT, 1.5 IN.	SY	838	\$ 4.32	\$ 2,756.16	1180	542	\$ 2,341.44
8	MILLING, ASPHALT, FULL DEPTH	SY	30330	\$ 3.55	\$ 107,671.50	31269	939	\$ 3,333.45
9	EXCAVATION, COMMON	CY	100	\$ 40.00	\$ 4,000.00	1556	1456	\$ 58,240.00
10	COMPACTED AGGREGATE NO. 53 FOR SUBBASE REPAIR	TONS	100	\$ 32.00	\$ 3,200.00	3381.23	3281.23	\$ 104,999.36
11	NO. 2 STONE	TONS	100	\$ 32.00	\$ 3,200.00	22.59	-77.41	\$ (2,477.12)
12	GEOGRID, TYPE 1B	SY	100	\$ 3.50	\$ 350.00	0	-100	\$ (350.00)
13	GEOTEXTILE	SY	100	\$ 1.80	\$ 180.00	9336	9236	\$ 16,624.80
14	HMA PATCHING, TYPE B	TONS	233	\$ 100.00	\$ 23,300.00	141.47	-91.53	\$ (9,153.00)
15	HMA SURFACE TYPE B, 9.5 mm	TONS	2582	\$ 60.00	\$ 154,920.00	2760.63	178.63	\$ 10,717.80
16	HMA INTERMEDIATE, TYPE B, 19 mm	TONS	4212	\$ 54.00	\$ 227,448.00	4288.78	76.78	\$ 4,146.12
17	ASPHALT FOR TACK COAT	TONS	15.2	\$ 850.00	\$ 9,880.00	6.95	-8.25	\$ (5,362.50)
18	SIDEWALK, CONCRETE	SY	920	\$ 60.00	\$ 55,200.00	952.47	32.47	\$ 1,948.20
19	CURB RAMP, CONCRETE	SY	292	\$ 145.00	\$ 42,340.00	222.72	-69.28	\$ (10,045.60)
20	CURB AND GUTTER, CONCRETE	LF	2380	\$ 25.00	\$ 59,500.00	3319.3	939.3	\$ 23,482.50
21	PCCP FOR APPROACHES, 6 IN., REMOVE AND REPLACE	SY	150	\$ 60.00	\$ 9,000.00	262.22	112.22	\$ 6,733.20
22	JOINT ADHESIVE, SURFACE	LF	6300	\$ 0.80	\$ 5,040.00	7251	951	\$ 760.80
23	SIGN ASSEMBLY	EA	14	\$ 240.00	\$ 3,360.00	15	1	\$ 240.00
24	SOLAR POWERED FLASHING BEACON ASSEMBLY	EA	2	\$ 8,200.00	\$ 16,400.00	2	0	\$ -
25	CASTING, REMOVE AND REPLACE (ADA COMPLIANT)	EA	3	\$ 373.61	\$ 1,120.83	2	-1	\$ (373.61)
26	TRANSVERSE MARKING, THERMOPLASTIC, CROSSWALK LINE, WHITE, 6 IN.	LF	954	\$ 0.95	\$ 906.30	945	-9	\$ (8.55)
27	TRANSVERSE MARKING, THERMOPLASTIC, CROSSWALK LINE, WHITE, 24 IN.	LF	368	\$ 6.85	\$ 2,507.10	352	-14	\$ (95.90)
28	TRANSVERSE MARKING, THERMOPLASTIC, STOP LINE, WHITE, 24 IN.	LF	223	\$ 5.30	\$ 1,181.90	227	4	\$ 21.20
29	LINE, PAINT, SOLID, WHITE, 4 IN	LF	432	\$ 0.85	\$ 367.20	368	-64	\$ (54.40)
30	LINE, PAINT, SOLID, BLUE, 4 IN	LF	135	\$ 0.85	\$ 114.75	84	-51	\$ (43.35)
31	PAVEMENT MESSAGE MARKING, PREFORMED, HANDICAP SYMBOL, BLUE	EA	1	\$ 250.00	\$ 250.00	1	0	\$ -
32	WHEEL STOP, REMOVE AND REPLACE	EA	24	\$ 200.00	\$ 4,800.00	23	-1	\$ (200.00)
33	PIPE, RCP, CIRCULAR, 12 IN	LF	140	\$ 70.00	\$ 9,800.00	139	-1	\$ (70.00)
34	CATCH BASIN, STANDARD, REMOVE AND REPLACE	EA	1	\$ 2,155.00	\$ 2,155.00	1	0	\$ -
35	WATER MAIN, DIP, 8 IN	LF	4431	\$ 90.00	\$ 398,790.00	4447	16	\$ 1,440.00
36	POLYWRAP	LF	4431	\$ 1.00	\$ 4,431.00	4447	16	\$ 16.00
37	WATER MAIN CONNECTION	EA	14	\$ 3,555.00	\$ 49,770.00	13	-1	\$ (3,555.00)
38	GATE VALVE, 8 IN	EA	13	\$ 1,630.00	\$ 21,190.00	15	2	\$ 3,260.00
39	FIRE HYDRANT, REMOVE	EA	9	\$ 865.00	\$ 7,785.00	9	0	\$ -
40	FIRE HYDRANT ASSEMBLY	EA	13	\$ 5,450.00	\$ 70,850.00	13	0	\$ -
41	WATER SERVICE, RECONNECTION, NEAR SIDE	EA	40	\$ 2,330.00	\$ 93,200.00	42	2	\$ 4,660.00
42	WATER SERVICE, RECONNECTION, FAR SIDE	EA	19	\$ 2,330.00	\$ 44,270.00	16	-3	\$ (6,990.00)
43	SANITARY SEWER ADJUSTMENT	LF	200	\$ 100.00	\$ 20,000.00	16	-184	\$ (18,400.00)
44	8-INCH PRESSURE CONNECTION	EA	2	\$ 4,090.00	\$ 8,180.00	0	-2	\$ (8,180.00)
45	DEDUCT WATER MAIN CONNECTION (MUST MATCH PRICE FOR ITEM NO. 36)	EA	-2	\$ 3,555.00	\$ (7,110.00)	0	2	\$ 7,110.00

TOTAL BALANCING CHANGE ORDER \$ 188,295.64