

**BOARD OF PUBLIC WORKS AND SAFETY
Agenda Request Form**

(Form B-01-2012)

Organizations and individuals are asked to submit a request form and supporting documents to be placed on the agenda. You will be contacted by the City confirming the date of the meeting in which your request will be heard. Please make sure that your contact information is accurate in case we need to get in touch with you. The Board of Works meets on the 1st and 3rd Monday of each month at 5:00 p.m. in City Hall located at 70 E. Monroe Street.

Date Submitted:	December 10, 2021	Meeting Date:	December 20, 2021
Contact Information:			
Requested by:	Mark Richards		
On Behalf of Organization or Individual: Department of Planning & Engineering			
Telephone:	317-736-3631		
Email address:	mrichards@franklin.in.gov		
Mailing Address:	70 E. Monroe Street, Franklin, IN 46131		
Describe Request:			
Approval of Change Order 02 – FINAL, Jim Black Road Phase 1 Reconstruction Project			
List Supporting Documentation Provided:			
Change Order 02 - FINAL			
Who will present the request?			
Name:	Mark Richards	Telephone:	317-736-3631

In order for an individual and/or agency to be considered for new business on the Board of Works agenda, this reservation form and supporting documents must be received in the Mayor's office no later than 4:00 p.m. on the Wednesday before the meeting.

CITY OF FRANKLIN

TO: Milestone Contractors LP
PO Box 933030
Columbus, OH 44193

CHANGE ORDER NO.:
DATE:
PROJECT NAME:
CITY REQ. NO.:
CITY PO NO.:
CITY PO DATE:

Final
12/7/2021
Jim Black Road

I. You are directed to make the following changes in this Contract:

This Final Change Order is for all original contract work and extra work that was necessary to complete the project.

<u>ITEM</u>	<u>AMOUNT</u>	<u>SCHEDULED ADJUSTMENT</u> <u>(+) OR (-) DAYS</u>
See Change Order Table (attached)	(\$30,397.59)	0

II. The following referenced Documents further describe the changes outlined in Paragraph I, and are to be considered a part of this Change Order:

Quantity Breakdown of Items

The changes result in the following adjustment of Contract Price and Contract Time:

Contract Price prior to this Change Order \$524,801.70

Contract Price will be **decreased** by this Change Order -\$30,397.59

New Contract Price including this Change Order \$494,404.11

Contract Time prior to this Change Order N/A Days See Project Manual Completion Date

Net increase/decrease resulting from this Change Order 0 Days

Current Contract Time including this Change Order N/A Days See Project Manual Completion Date

This Change Order is for full and final settlement of all direct, indirect, impact costs and time extensions incurred at any time resulting from the performance of the changed work.

The Above Changes Are
Recommended

The Above Changes Are Accepted

Approved

CrossRoad Engineers, P.C.

ENGINEER

3417 Sherman Drive

Address

Beech Grove, IN 46107

City/State/Zip *Brad Stoltz*

By: _____

Phone: (317) 780-1555

Milestone Contractors LP

CONTRACTOR

PO Box 933030

Address

Columbus, IN 44193

City/State/Zip

By: _____

Phone: (812) 579-5224

Steve Barnett, Mayor

ATTEST:

Date: 12/10/2021

Date: 12/7/21

Date: _____

CITY OF FRANKLIN

Jim Black Road

CHANGE ORDER TABLE

ITEM NO.	DESCRIPTION	UNIT PRICE	ORIGINAL QUANTITY	ORIGINAL AMOUNT	FINAL QUANTITY	FINAL AMOUNT	OVER/UNDER
1	Mobilization and Demobilization	\$ 26,000.00	1.00	\$26,000.00	1.00	\$26,000.00	\$0.00
2	Clearing of Right of Way	\$ 3,000.00	1.00	\$3,000.00	1.00	\$3,000.00	\$0.00
3	Excavation, Common	\$ 23.00	3586.00	\$82,478.00	3586.00	\$82,478.00	\$0.00
4	Storm Water Quality Management Budget	\$ 1.00	6000.00	\$6,000.00	2092.15	\$2,092.15	(\$3,907.85)
5	Stormwater Mgmt Implementation	\$ 3,000.00	1.00	\$3,000.00	1.00	\$3,000.00	\$0.00
6	SWQCP Preparation	\$ 2,300.00	1.00	\$2,300.00	1.00	\$2,300.00	\$0.00
7	Subgrade Treatment, Type II	\$ 15.00	82.00	\$1,230.00	82.00	\$1,230.00	\$0.00
8	Subgrade Treatment, Type IC	\$ 24.50	128.00	\$3,136.00	128.00	\$3,136.00	\$0.00
9	Subgrade Treatment, Type IBC	\$ 7.50	6840.00	\$51,300.00	5691.60	\$42,687.00	(\$8,613.00)
10	Structure Backfill, Type 2	\$ 28.00	15.00	\$420.00	11.48	\$321.44	(\$98.56)
11	Geogrid, Type IB	\$ 8.00	82.00	\$656.00	58.60	\$468.80	(\$187.20)
12	Compacted Aggregate, No. 53	\$ 35.00	551.00	\$19,285.00	511.55	\$17,904.25	(\$1,380.75)
13	QC/QA HMA, 4, 76, Surface, 9.5mm	\$ 84.00	527.00	\$44,268.00	624.50	\$52,458.00	\$8,190.00
14	QC/QA HMA, 4, 76, Intermediate, 19.0mm	\$ 66.00	1063.00	\$70,158.00	882.15	\$58,221.90	(\$11,936.10)
15	QC/QA HMA, 4, 64, Base, 19.0mm	\$ 61.50	1983.00	\$121,954.50	1878.32	\$115,516.68	(\$6,437.82)
16	Joint Adhesive, Surface	\$ 0.30	4661.00	\$1,398.30	2514.00	\$754.20	(\$644.10)
17	Joint Adhesive, Intermediate	\$ 0.40	4661.00	\$1,864.40	2514.00	\$1,005.60	(\$858.80)
18	Asphalt for Tack Coat	\$ 525.00	5.00	\$2,625.00	3.40	\$1,785.00	(\$840.00)
19	Fence, Wood, Reset	\$ 6.00	827.00	\$4,962.00	0.00	\$0.00	(\$4,962.00)
20	HMA for Approaches, Type B	\$ 209.00	46.00	\$9,614.00	46.41	\$9,699.69	\$85.69
21	Monument, B	\$ 1,200.00	6.00	\$7,200.00	6.00	\$7,200.00	\$0.00
22	Mobilization and Demobilization for Seeding	\$ 400.00	1.00	\$400.00	1.00	\$400.00	\$0.00
23	Mulched Seeding, U	\$ 1.30	1284.00	\$1,669.20	1807.00	\$2,349.10	\$679.90
24	Water	\$ 5.00	1.00	\$5.00	1.00	\$5.00	\$0.00
25	Nursery Sod	\$ 18.60	112.00	\$2,083.20	0.00	\$0.00	(\$2,083.20)
26	Field Office Equipment	\$ 1,000.00	1.00	\$1,000.00	0.00	\$0.00	(\$1,000.00)
27	Field Office, C	\$ 1,400.00	6.00	\$8,400.00	6.00	\$8,400.00	\$0.00
28	Pipe, Type 2, Circular, 12"	\$ 40.00	61.00	\$2,440.00	51.50	\$2,060.00	(\$380.00)
29	Video Inspection for Pipe	\$ 5.00	61.00	\$305.00	0.00	\$0.00	(\$305.00)
30	Pipe End Section, Diameter 21 IN.	\$ 1,150.00	1.00	\$1,150.00	0.00	\$0.00	(\$1,150.00)
31	Casting, Furnish and Adjust to Grade, Type 4	\$ 600.00	1.00	\$600.00	1.00	\$600.00	\$0.00
32	Casting, Adjust to Grade, Storm Manhole	\$ 350.00	1.00	\$350.00	0.00	\$0.00	(\$350.00)
33	Casting, Adjust to Grade, Sanitary Manhole	\$ 590.00	2.00	\$1,180.00	0.00	\$0.00	(\$1,180.00)
34	Inlet, E7	\$ 1,500.00	2.00	\$3,000.00	2.00	\$3,000.00	\$0.00
35	Manhole, K4	\$ 6,800.00	1.00	\$6,800.00	1.00	\$6,800.00	\$0.00
36	Casting, Water Valve, Adjust to Grade	\$ 76.00	3.00	\$228.00	3.00	\$228.00	\$0.00
37	Construction Sign, C	\$ 125.00	4.00	\$500.00	5.00	\$625.00	\$125.00
38	Road Closure Sign Assembly	\$ 160.00	4.00	\$640.00	4.00	\$640.00	\$0.00
39	Temporary Pavement Marking, 4 IN.	\$ 1.00	800.00	\$800.00	800.00	\$800.00	\$0.00
40	Detour Route Sign Assembly	\$ 80.00	30.00	\$2,400.00	30.00	\$2,400.00	\$0.00
41	Construction Sign, A	\$ 120.00	7.00	\$840.00	7.00	\$840.00	\$0.00
42	Construction Sign, B	\$ 60.00	2.00	\$120.00	2.00	\$120.00	\$0.00
43	Maintaining Traffic	\$ 4,583.90	1.00	\$4,583.90	1.00	\$4,583.90	\$0.00
44	Barricade, III-A	\$ 10.00	24.00	\$240.00	24.00	\$240.00	\$0.00
45	Barricade, III-B	\$ 10.00	168.00	\$1,680.00	108.00	\$1,080.00	(\$600.00)
46	Sign Post, Square, Type 1, Reinforced Anchor Base	\$ 20.00	75.00	\$1,500.00	75.00	\$1,500.00	\$0.00
47	Sign, Sheet, Relocate	\$ 30.00	1.00	\$30.00	1.00	\$30.00	\$0.00
48	Sign, Sheet with Legend, 0.080"	\$ 20.00	34.00	\$680.00	34.00	\$680.00	\$0.00
49	Sign, Sheet with Legend, 0.100"	\$ 20.00	8.00	\$160.00	8.00	\$160.00	\$0.00
50	Line, Thermoplastic, Solid, White, 4"	\$ 1.50	1927.00	\$2,890.50	2276.00	\$3,414.00	\$523.50

CITY OF FRANKLIN**Jim Black Road****CHANGE ORDER TABLE**

ITEM NO.	DESCRIPTION	UNIT PRICE	ORIGINAL QUANTITY	ORIGINAL AMOUNT	FINAL QUANTITY	FINAL AMOUNT	OVER/UNDER
51	Grooving for Pavement Markings	\$ 1.00	4277.00	\$4,277.00	4269.00	\$4,269.00	(\$8.00)
55	Line, Thermoplastic, Broken, Yellow, 4"	\$ 2.10	290.00	\$609.00	290.00	\$609.00	\$0.00
56	Line, Thermoplastic, Solid, Yellow, 4"	\$ 1.30	2060.00	\$2,678.00	2459.00	\$3,196.70	\$518.70
57	Transverse Marking, Thermoplastic, Stop Line, White, 24 IN.	\$ 32.00	31.00	\$992.00	31.00	\$992.00	\$0.00
58	Pavement Message Marking, Thermoplastic, Lane Indication Arrow	\$ 180.00	8.00	\$1,440.00	8.00	\$1,440.00	\$0.00
59	Snowplowable Raised Pavement Marker	\$ 160.00	48.00	\$7,680.00	57.00	\$9,120.00	\$1,440.00
60*	Fence, Wood, Remove	\$ 3.10	827.00	\$0.00	827.00	\$2,563.70	\$2,563.70
TOTAL OF CHANGE ORDER ITEMS				527,200.00		\$494,404.11	(\$32,795.89)

ORIGINAL CONTRACT PRICE

\$527,200.00

CHANGE ORDER #1

-\$2,398.30

FINAL CHANGE ORDER TOTAL (Original Item Underruns/Overruns)

-\$30,397.59

NEW CONTRACT AMOUNT INCLUDING APPROVED CHANGE ORDERS

\$494,404.11*** Indicates additional item added to the contract.**