



Department of Engineering

May 9, 2023

Board of Public Works & Safety
10 South State Street
Greenfield, IN 46140

Dear Members,

The SR 9 Gateway is close to completion. This final change order pays for the original banner arms that were incorrectly directed by the designer to be ordered and installed. They have since been removed and the City will keep them for reuse in other areas of the city. This change order also adds a line item for caulking the expansion joints to prevent weeds. Finally, we added a line item for liquidated damages that were assessed for missing the substantial completion date. Note that we have also negotiated an errors and omissions claim with the design for their errors in the amount of \$14,156.45 (which reduces the overall increase to the project, shown below, to +2.38%).

I would like to ask for approval of Change Order #3 (Final) in the increased amount of \$28,125.80 for a revised not to exceed total of \$1,661,196.05 with 57 days added to the completion dates to reflect the actual schedule.

I'd also like to ask approval to allow the Mayor to execute the substantial completion form dated 12/27/2022. This will allow us to release performance bonds and establish the date that the 3-year maintenance bonds will begin.

Contract Summary		
Original Contract Amount	\$ 1,608,720.95	
Change Order #1	\$ 6,544.50	+ 0.40% increase
Change Order #2	\$ 17,804.80	+ 1.11% increase
Change Order #3	\$ 28,125.80	+ 1.75% increase
Total Revised Contract	\$ 1,661,196.05	(+3.26% total increase)
Current Substantial Completion Date		October 31, 2022
Current Final Completion Date		December 15, 2022
Revised Substantial Completion Date		December 27, 2022
Revised Final Completion Date		February 10, 2023

Sincerely,

Jason A. Koch, P.E.
City Engineer

Change Order

Date of Issuance: 5/9/2023 Effective Date: 5/9/2023

Project: SR 9 Gateway Ph. 2	Owner: City of Greenfield	Owner's Contract No.:
Contractor: JKES Inc dba Smith Projects		Date of Contract: 1/25/2022

The Contract Documents are modified as follows upon execution of this Change Order:

Description:

This change pays for the original banner arms that were ordered and installed by the direction of the designer, adds a joint caulking line item, and assesses liquidated damages for missing substantial completion date

Attachments (list documents supporting change):

CHANGE IN CONTRACT PRICE:

CHANGE IN CONTRACT TIMES:

Original Contract Price:

\$ 1,608,720.95

Original Contract Times: Working days Calendar days

Substantial completion (days or date): October 31, 2022

Ready for final payment (days or date): December 15, 2022

Contract Price prior to this Change Order:

\$ 1,633,070.25

Contract Times prior to this Change Order:

Substantial completion (days or date): October 31, 2022

Ready for final payment (days or date): December 15, 2022

Increase of this Change Order:

\$ 28,125.80

Increase of this Change Order:

Substantial completion (days or date): 57 days

Ready for final payment (days or date): 57 days

Contract Price incorporating this Change Order:

\$ 1,661,196.05

Contract Times with all approved Change Orders:

Substantial completion (days or date): December 27, 2022

Ready for final payment (days or date): February 10, 2023

RECOMMENDED:

By: Jason Koch
Jason Koch, City Engineer

Date: _____

ACCEPTED:

By: _____
Chuck Fewell, Chairman BOPW

Date: _____

ACCEPTED:

By: _____
JKES Inc dba Smith Projects

Date: _____

ATTEST:

By: _____
Lori Elmore, Clerk-Treasurer

Date: _____

ATTEST:

By: _____
JKES Inc dba Smith Projects

Date: _____



ESTIMATE

Estimate # 82205

Date 12/20/2022

238 N. Main St
 PO Box 189
 Maxwell, IN 46154

Customer
Greenfield City Hall 10 S. State St. Greenfield, IN 46140

Project Location
Greenfield Gateway Phase 2 10 S. State Street Greenfield, IN 46140

Estimated By	Terms	Project
JS		Gateway 2 sealant

Item	Scope of Work	Qty	Cost	Total
Caulking	The following is a proposal for sealant at curb to decorative concrete To include the following: Installation of 7410 ln ft of sealant in expansion joint at decorative concrete to existing and new curbing *Dow 795 sealant *Color picked and approved by City of Greenfield and Hitchcock	1	42,385.20	42,385.20

X _____ Please sign to accept estimate	Total	\$42,385.20
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ESTIMATE

Estimate # 82342

Date 2/17/2023

238 N. Main St
 PO Box 189
 Maxwell, IN 46154

Customer
Greenfield City Hall 10 S. State St. Greenfield, IN 46140

Project Location
Greenfield Gateway Phase 2 10 S. State Street Greenfield, IN 46140 pay app 5

Estimated By	Terms	Project
JS		

Item	Scope of Work	Qty	Cost	Total
Revision	Revision - Banner arms originally ordered *not shown on the drawings or spec book	1	9,780.00	9,780.00
Labor	Labor to install original banner arms *(2)Service Trucks with tools 11hrs. each @ \$59/hr *(2)Labors 11hrs. each @ \$69 *Traffic Control \$350	1	3,166.00	3,166.00
OH&P	10% Overhead & Profit	0.1	12,946.00	1,294.60

X _____ Please sign to accept estimate	Total	\$14,240.60
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Certificate of Substantial Completion

Project No.: _____

Project Name: Greenfield Gateway Phase II – SR9 Median Hardscape Elements

Contractor: JKES Inc. dba Smith Projects

The Work is described as Median landscape improvements along SR9 from Opportunity Parkway to McKenzie Road. The improvements include concrete aprons and curbing, custom light beacons, banner poles, landscape plantings and irrigation.

The work performed under this contract has been reviewed and found to be substantially complete. The date of Substantial Completion is hereby established as **December 27, 2022**

SUBSTANTIAL COMPLETION DEFINED

The stage of construction where, in the opinion of OWNER, all items of the Work necessary to enable the asset to be utilized without significant restrictions for the purpose for the purpose for which the asset was intended.

All pay items shall be completely installed and all necessary testing as required by the Laws Regulations and/or Contract Documents shall be completed.

A list of items to be completed or corrected, prepared by the CONTRACTOR and verified and amended by the ENGINEER, is appended hereto. The failure to include any items on such list does not alter the responsibility of the CONTRACTOR to complete all work in accordance with the Contract Documents. The CONTRACTOR shall complete or correct the work on the list of items appended hereto within N/A days from the above date of Substantial Completion. The responsibilities shall be as set out in the Contract Documents or on the attachment hereto. If not specified in an attachment or in the Contract Documents the CONTRACTOR is responsible for maintenance, heat, utilities, and insurance.

JKES Inc. dba Smith Projects _____
CONTRACTOR BY DATE

RECOMMENDED FOR ACCEPTANCE: Jason Koch _____
CITY ENGINEER 5/4/2023
DATE

The OWNER accepts the work or designated portion thereof as Substantially Complete.

City of Greenfield _____
OWNER MAYOR CHUCK FEWELL DATE