



Greenfield Engineering & Planning

10 South State Street
Greenfield, IN 46140
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September 4, 2024

Board of Public Works and Safety
10 S. State Street
Greenfield, IN 46140

Re: Riley Literary Trail (INDOT Contract R-41318)
Change Order No. 1

Dear Members,

Greenfield is having INDOT construct the Riley Literary Trail (Agreement dated 11/17/2020). The City understands that there were discrepancies in plan elevations that caused some redesign for many elements (Construction Change 1). These changes also caused some delay in the production of some storm structures (Construction Change 2) of 32 days. The final completion date would now be 08/25/2025.

Per the Clerk Treasurer's office, there is \$308,812.06 remaining in the Stellar Fund (fund 4500) to accommodate this change order.

		Date Approved	
Original Contract	\$3,896,000.00		
Change Order No. 1	\$37,640.33	September 1, 2024?	Storm Structure Modifications
Total Contract	\$3,933,640.33		

Recommended motion to authorize Change Order No. 1 for the Riley Literary Trail (INDOT Contract R-41318) in the amount of \$37,640.33 and a time extension of 32 days.

Handwritten signature of Glen E. Morrow in blue ink.

Glen E. Morrow, PE
City Engineer

**INDIANA Department of Transportation
Construction Change Order and Time Extension Summary**

Review and Approval Information

Required Approval Authority AE:_____ DCE:_____ SCE:_____ * DDCM:_____ *
(\$ per Change Order) (- LE \$ 250K-) (- LE \$ 750K -) (-- LE \$ 2 M --) (-- GT \$ 2 M --)
(Days per Contract) (50 SS days) (100 SS days) (200 SS Days) (GT 200 SS days)

Verbal Approval Required? Y / N If Y, by _____ Date Issued _____

Total Change To-Date>5%? Y / N If Y , Copy to Program Budget Manager _____

Scope/Design Recommendation Required? Y / N If Y, Referred to Project Manager(PM) _____
Date to PM _____ Date Returned _____

Approval Authority Concurs with PM? Y / N If Y, Concurrence by _____ Date _____
If N,Resolution: Approved _____ Disapproved _____
Resolved by _____ Date _____

LPA Signatures Required? Y / N If Y, Date to LPA _____ Date Returned _____

FHWA Signatures Required? Y / N If Y, Date to FHWA _____ Date Returned _____

* Field Engineer Recommendation (Required for SCE or DDCM Approval)

Field Engineer _____ Date _____

Comments: _____

Contract No:R -41318
 Change Order No:001

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Contract: R -41318
 Project: 1801423 - State:1801423
 Change Order Nbr: 001
 Change Order Description: Storm Structure Modifications, Construction Change # 1 and 2
 Reason Code: ERRORS & OMISSIONS, Design/Plan Related

CLN	PCN	PLN	Item Code	Unit	Unit Price	CO Qty	Comment	Amount Change
0036	1801423	0036	401-07322	TON	300.000	1.000	C	Amount:\$ 300.00
Item Description: QC/QA-HMA, 3, 64, SURFACE, 9.5 mm								
Supplemental Description1:								
Supplemental Description2:								
0042	1801423	0042	506-06333	SYS	200.000	14.000	C	Amount:\$ 2,800.00
Item Description: PCCP PATCHING, FULL DEPTH								
Supplemental Description1:								
Supplemental Description2:								
0044	1801423	0044	604-06070	SYS	140.000	-33.000	C	Amount:\$ -4,620.00
Item Description: SIDEWALK, CONCRETE								
Supplemental Description1:								
Supplemental Description2:								
0053	1801423	0053	621-06575	SYS	30.000	33.000	C	Amount:\$ 990.00
Item Description: SODDING, NURSERY								
Supplemental Description1:								
Supplemental Description2:								
0061	1801423	0061	715-05149	LFT	140.000	11.000	C	Amount:\$ 1,540.00
Item Description: PIPE, TYPE 2, CIRCULAR, DIAMETER 12 IN.								
Supplemental Description1:								
Supplemental Description2:								
0062	1801423	0062	715-09064	LFT	2.250	11.000	C	Amount:\$ 24.75
Item Description: VIDEO INSPECTION FOR PIPE								
Supplemental Description1:								
Supplemental Description2:								
0065	1801423	0065	720-01092	EACH	6,000.000	-1.000	C	Amount:\$ -6,000.00
Item Description: MANHOLE, TYPE J15, MODIFIED								
Supplemental Description1:								
Supplemental Description2:								
0075	1801423	0075	720-98555	EACH	3,800.000	1.000	C	Amount:\$ 3,800.00
Item Description: INLET, TYPE C15								
Supplemental Description1:								
Supplemental Description2:								
0124	1801423	0124	211-09265	CYS	99.000	279.000	C	Amount:\$ 27,621.00
Item Description: STRUCTURE BACKFILL TYPE 2								
Supplemental Description1:								
Supplemental Description2:								
0125	1801423	0125	720-08658	EACH	5,770.380	1.000	C	Amount:\$ 5,770.38
Item Description: MANHOLE TYPE J5								
Supplemental Description1:								

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Supplemental Description 2:

0126 1801423 0126 720-95422 EACH 5,414.200 1.000 C Amount: \$ 5,414.20

Item Description: MANHOLE TYPE J4

Supplemental Description 1:

Supplemental Description 2:

Total Value for Change Order 001 = \$ 37,640.33

Contract Completion Date Time Adjustment

Original Completion dt: 08/25/2025 Adj compl dt 09/26/2025 Adj No. of Days 32

Explanation: This change order is being completed to officially incorporate construction changes 1 and 2 into contract R-41318. The construction changes have been officially released on INDOT's letting pages and distributed to the contractor. These construction changes were necessary when we discovered that modifications were needed to match the plans to the existing field conditions, and we had omitted structure backfill as a pay item. Barbie Stutzman, the designer, has highlighted the additional contract item quantities that will be needed for the changes to the drainage structures. 32 days are being added to the Contract completion date, and the CSWGCP ICD to recover the delay caused by the changes to the storm structures necessary in CC 1 and 2. Morphey was intending to set their pre-warning on 5/23/24, but were unable to do so until 6/24/24 while storm structures were being reviewed, field verified, edited and redesigned.

Milestone Time Adjustment

MileStone Nbr: 01
Milestone Description: CSGP INTERMEDIATE COMPLETION DATE
Original Completion dt: 06/06/2025 Adj compl dt 07/08/2025 Adj No. of Days 32

Explanation: This change order is being completed to officially incorporate construction changes 1 and 2 into contract R-41318. The construction changes have been officially released on INDOT's letting pages and distributed to the contractor. These construction changes were necessary when we discovered that modifications were needed to match the plans to the existing field conditions, and we had omitted structure backfill as a pay item. Barbie Stutzman, the designer, has highlighted the additional contract item quantities that will be needed for the changes to the drainage structures. 32 days are being added to the Contract completion date, and the CSWGCP ICD to recover the delay caused by the changes to the storm structures necessary in CC 1 and 2. Morphey was intending to set their pre-warning on 5/23/24, but were unable to do so until 6/24/24 while storm structures were being reviewed, field verified, edited and redesigned.

Whereas, the Standard Specifications for this contract provides for such work to be performed, the following change is recommended.

General or Standard Change Order Explanation

This change order is being completed to officially incorporate construction changes 1 and 2 into contract R-41318. The construction changes have been officially released on INDOT's letting pages and distributed to the contractor. These construction changes were necessary when we discovered that modifications were needed to match the plans to the existing field conditions, and we had omitted structure backfill as a pay item. Barbie Stutzman, the designer, has highlighted the additional contract item quantities that will be needed for the changes to the drainage structures. Morphey initially gave a Structure Backfill unit price that is higher than usual because the item is spread apart and involves a lot more hand work than usual which they then negotiated down below \$100 per cubic yard. The contractor is entitled to compensation for this work per Section 104.03 of the Standard Specifications in the amount of \$37,640.33. All prices and quantities have been deemed reasonable by the department and 32 days will be added to the contract completion date for this work. The AE and Project manager were kept informed through the process, and this change order is complete and total compensation for this issue.

Change Order Explanation for Specific Line Item

It is the intent of the parties that this change order is full and complete compensation for the work describe above.
Notification and consent to this change order is hereby acknowledged.

Contractor: MORPHEY CONST. INC

Signed By: [Signature]

Date: 8-8-24

NOTE: Other required State and FHWA signatures will be obtained electronically through the SiteManager system.

Contract No:R -41318
Change Order No:001

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APPROVED FOR LOCAL PUBLIC AGENCY

(SIGNATURE)

(TITLE)

(DATE)

(SIGNATURE)

(TITLE)

(DATE)

SUBMITTED FOR CONSIDERATION

PE/S _____

APPROVED FOR INDIANA DEPARTMENT OF TRANSPORTATION

Approval Level

Name of Approver

Date

Status