



Greenfield Engineering & Planning

10 South State Street
Greenfield, IN 46140
Phone: (317) 477-4320
Fax: (317) 477-4321

December 10, 2024

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

Re: Riley Arts Trail (INDOT Contract R-41318)
Lochmueller Group Amendment 2

Dear Members,

Greenfield is having INDOT construct the Riley Arts Trail- formerly known as Riley Literary Trail (Agreement dated 11/17/2020). Lochmueller is the design engineer and is currently providing construction related services. This amendment number 2 to Lochmueller's contract includes the following:

Amount	Description
\$3,500.00	Trail Character Development. Includes the redesign of the logo to change the name of trail, updates to the plans showing it in the cross walk, and the changes to the brick wall at the Greenfield Christian Church entry revisions. <i>[Work by Ratio Architects, subconsultant]</i>
\$2,100.00	Road and Trail Design and Plans. Includes work related to relocation of drive at Greenfield Christian Church. <i>[Work by Lochmueller]</i>
\$5,000.00	Interpretive Signage. Providing design and text for signs along the trail. <i>[Work by Ratio Architects, subconsultant]</i>
\$30,300.00	Bid Phase and Construction Phase Office Services. Includes \$10,300 efforts to rebid project 3 times <i>[Work by Lochmueller]</i> . Also \$20,000 as needed, not to exceed work for additional efforts <i>[Work by Ratio Architects, subconsultant]</i> .
\$40,900.00	Total

Recommended motion to authorize Amendment No. 2 to Lochmueller Group, Inc. for the Riley Arts Trail (INDOT Contract R-41318) in the amount of \$40,900.00.

Glen E. Morrow, PE
City Engineer



December 5, 2024

Glen E. Morrow, PE
Greenfield City Engineer
10 S State St.
Greenfield, IN 46140

RE: Revised Request for Amendment No. 2
Riley Literary Trail, INDOT DES No. 1801423

Dear Mr. Morrow

Lochmueller Group respectfully requests an amendment to the above referenced agreement. As previously discussed, the following items are being requested:

- Additional multi-use path design
- Trail logo updates
- Additional interpretive signage panel design
- Adding LA construction phase services
- Additional construction phase services

We hope that this amendment meets your approval. If so, we request that you submit the amendment to the Board of Public Safety for signatures.

Thank you for your confidence in Lochmueller Group.

Sincerely,

A handwritten signature in cursive script that reads "Jessica Clark, PE".

Jessica Clark, PE
Northern Indiana Regional Leader

Enclosures:

- Amendment No. 2
- Summary of Changes
- Man-hour Justifications

CITY OF GREENFIELD
BOARD OF PUBLIC WORKS AND SAFETY
AGREEMENT BETWEEN CITY AND ENGINEER

AMENDMENT # 2

THIS AMENDMENT IS TO THE AGREEMENT made and entered into the ____ day of _____, 20__, by and between the Board of Public Works and Safety of the City of Greenfield (OWNER) and **Lochmueller Group, Inc.** (ENGINEER).

WITNESSETH

WHEREAS, circumstances have arisen which necessitate changes in the original AGREEMENT; and,

WHEREAS, such changes are directly related to the designated project as described in the original AGREEMENT as Engineering Services related to **Riley Literary Trail** (Project); and,

WHEREAS, ENGINEER is willing to perform said services.

NOW THEREFORE, for and in consideration of the above representation, OWNER and ENGINEER agree that the AGREEMENT should be amended as follows:

1. "Attachment A" is incorporated to this Amendment for additional scope of work definition and fee justification.
2. ENGINEER's Compensation as called for in ARTICLE 8 of the original AGREEMENT shall be increased as follows:

Original	+	Amend. #1 + Amend. #2	=	Total
\$400,900.00	+	\$67,400.00 + \$40,900.00	=	\$509,200.00

3. All other terms and conditions of the AGREEMENT shall remain in full force and effect.
4. This AMENDMENT shall become effective on the latest date of execution by a required party.
6. The AGREEMENT, as amended, shall expire December 31, 2025.

IN WITNESS WHEREOF, the Parties hereto have executed this AMENDMENT as set out below.

ENGINEER:
Lochmueller Group, Inc.

OWNER:
**GREENFIELD BOARD OF PUBLIC
WORKS AND SAFETY**


Signature

Mayor Guy Titus, Chair

Jessica Clark, PE
Printed

Katherine Locke

Northern Indiana Regional Leader
Title

Larry Breese

December 5, 2024
Date

Brent Robertson

Glenna Shelby

ATTEST:

Lori Elmore
Clerk-Treasurer

Date

ATTACHMENT "A"

I. The following items are added to Attachment "A" of the Original Scope of Work:

6. ADDITIONAL MULTI-USE PATH DESIGN

6.1 Update the driveway location and wall for Greenfield Christian Church.

6.2 Update the decorative thermoplastic detail for the crosswalks.

7. ADDITIONAL STYLE GUIDE & WEBSITE

7.1 Update trail logo graphic file with new name.

7.1.1 Provide PDF for inclusion into the plans.

9. ADDITIONAL INTERPRETIVE SIGNAGE

9.1 Additional interpretive signage panels.

9.1.1 Provide owner digital files for them to have printed and installed.

16. BID AND CONSTRUCTION PHASE OFFICE SERVICES

16.1 Additional construction phase services

16.6 Adding LA construction phase services

Project: Riley Literary Trail
Client: City of Greenfield
Des. No: 1801423
Project Fee Summary
December 5, 2024



ITEM	FEE TYPE	ORIGINAL CONTRACT FEE AMOUNT	CHANGES IN SUPPLEMENTAL NO. 1	CHANGES IN SUPPLEMENTAL NO. 2	NEW CONTRACT FEE TOTAL
Topographic Survey Data Collection and LCRS	Lump Sum	\$28,400.00	\$0.00	\$0.00	\$28,400.00
Environmental Document	Lump Sum	\$43,000.00	\$0.00	\$0.00	\$43,000.00
Archeological Investigation	Lump Sum	\$4,200.00	(\$1,250.00)	\$0.00	\$2,950.00
Style Guide/Website	Lump Sum	\$10,000.00	\$0.00	\$0.00	\$10,000.00
Trail Character Development	Lump Sum	\$27,100.00	\$0.00	\$3,500.00	\$30,600.00
Road and Trail Design and Plans	Lump Sum	\$126,500.00	\$59,800.00	\$2,100.00	\$188,400.00
Interpretive Signage	Lump Sum	\$20,000.00	\$0.00	\$5,000.00	\$25,000.00
Informational Signage	Lump Sum	\$10,000.00	\$0.00	\$0.00	\$10,000.00
Planting Design	Lump Sum	\$10,000.00	\$0.00	\$0.00	\$10,000.00
Traffic Design	Lump Sum	\$34,600.00	\$0.00	\$0.00	\$34,600.00
Public Outreach	Lump Sum	\$30,000.00	\$0.00	\$0.00	\$30,000.00
Rule 5 Permit Application and SWPPP	Lump Sum	\$13,200.00	\$0.00	\$0.00	\$13,200.00
Utility Coordination	Lump Sum	\$9,300.00	\$0.00	\$0.00	\$9,300.00
Project Management	Lump Sum	\$11,400.00	\$7,600.00	\$0.00	\$19,000.00
Geotechnical Investigation Services	Unit	\$15,000.00	\$0.00	\$0.00	\$15,000.00
Bid Phase and Construction Phase Office Services	Hourly Rate	\$8,200.00	\$0.00	\$30,300.00	\$38,500.00
Utility Staking	Lump Sum	\$0.00	\$1,250.00	\$0.00	\$1,250.00
Total		\$400,900.00	\$67,400.00	\$40,900.00	\$509,200.00



Multi-Use Path Design and Plans - Additional Services

PROJECT: Riley Literary Trail
Client Name: City of Greenfield

DESCRIPTION	Year	STAFF HOURS BY CLASSIFICATION						TOTAL HOURS / TASK	TOTAL DOLLARS / TASK
		Senior Project Manager	Project Engineer IV	Project Engineer III	Project Engineer II	Project Engineer 1	Senior Landscape Architect		
Driveway Relocation for the Church	2024	4				8	12	\$1,906.20	
Trail Decorative Thermoplastic Update	2024	4	0	0	0	1	1	\$120.00	
TOTAL							13	\$ 2,026.20	
2024 Hourly Rate		\$236.55	\$240.87	\$204.79	\$157.39	\$120.00			
Total Labor Cost								\$2,026.20	
DIRECT EXPENSES - Lochgroup									
Total Direct Cost								\$0.00	
TOTAL :								\$2,100.00	



Bid and Construction Phase Services - Additional Services

PROJECT:

Riley Literary Trail

Client Name:

City of Greenfield

DESCRIPTION	Year	STAFF HOURS BY CLASSIFICATION						TOTAL HOURS / TASK	TOTAL DOLLARS / TASK
		Senior Project Manager	Project Engineer IV	Project Engineer III	Project Engineer II	Project Engineer 1	Senior Landscape Architect		
Review INDOT Contract Information Book (CIB) (2 additional times)	2024	2				2	4	\$713.10	
Answer Questions During Bidding (2 additional times)	2024	2				16	18	\$2,393.10	
Review & Respond to Contractor RFI's	2024	2				16	18	\$2,393.10	
Attend Bi-Weekly Construction Meetings	2024	20					20	\$4,731.00	
TOTAL		26	0	0	0	34	60	\$10,230.30	
2024 Hourly Rate		\$236.55	\$240.87	\$204.79	\$157.39	\$120.00		\$145.91	
Total Labor Cost								\$10,230.30	
DIRECT EXPENSES - Lochgroup									
Total Direct Cost								\$0.00	
TOTAL :								\$10,300.00	



2024-2025

FIRM TITLES	HOURLY RATES effective 08/01/24 – 07/31/25 (SUBJECT TO ANNUAL ADJUSTMENT)
Principal Partner	\$250.00 - \$350.00
Principal	\$210.00 - \$275.00
Associate Principal	\$185.00 - \$250.00
Senior Associate	\$165.00 - \$210.00
Associate	\$140.00 - \$180.00
Senior Professional	\$130.00 - \$160.00
Professional	\$ 100.00 - \$150.00
Graduate Professional	\$ 90.00 - \$130.00
Administrative	\$ 70.00 - \$ 85.00
Intern	\$ 65.00 - \$ 85.00

Hourly Not to Exceed \$20,000.00

**Design
for
Impact.**

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RALEIGH
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