

**Northwestern Avenue Phase III Safety Improvements
City of West Lafayette, Indiana**

CHANGE ORDER

Order No.: 4
Date: 10/07/2014

NAME OF PROJECT: Northwestern Avenue Phase III Safety Improvements
OWNER: City of West Lafayette, Indiana
CONTRACTOR: Rieth Riley Construction Company, Inc.

The following changes are hereby made to the CONTRACT DOCUMENTS:

Item No.	Description	Quantity	Unit	Unit Price	Price
6	PAVEMENT REMOVAL	(48.76)	SYS	\$ 20.00	\$ (975.20)
7	EXCAVATION, COMMON	(105.37)	CYS	\$ 37.00	\$ (3,898.69)
9	SUBGRADE TREATMENT, TYPE II	76.79	SYS	\$ 15.00	\$ 1,151.85
10	SUBGRADE TREATMENT, TYPE IC	(75.94)	SYS	\$ 28.00	\$ (2,126.32)
11	WIDENING WITH HMA, TYPE D	25.00	SYS	\$ 200.00	\$ 5,000.00
14	CURB RAMP, CONCRETE, A	(23.08)	SYS	\$ 230.00	\$ (5,308.40)
15	CURB RAMP, CONCRETE, K	6.85	SYS	\$ 350.00	\$ 2,397.50
16	CURB RAMP, CONCRETE, L, INTEGRALLY COLORED	(50.37)	SYS	\$ 220.00	\$ (11,081.40)
17	SALVAGED PAVERS, FOR APPROACHES	14.55	SYS	\$ 170.00	\$ 2,473.50
18	SALVAGED PAVERS, FOR SIDEWALKS	115.46	SYS	\$ 180.00	\$ 20,782.80
19	CURB, CONCRETE	1,412.68	LFT	\$ 31.00	\$ 43,793.08
20	CURB, CONCRETE, PAVER BAND	(7.48)	LFT	\$ 39.00	\$ (291.72)
21	CURB, CONCRETE, PAVER BAND, DEPRESSED	43.00	LFT	\$ 41.00	\$ 1,763.00
22	CENTER CURB, C, CONCRETE, MODIFIED	(42.83)	SYS	\$ 150.00	\$ (6,424.50)
23	CURB, CONCRETE, DEPRESSED	257.00	LFT	\$ 69.00	\$ 17,733.00
25	TOPSOIL	(54.84)	CYS	\$ 74.00	\$ (4,058.16)
27	CASTING, ADJUST TO GRADE	3.00	EACH	\$ 690.00	\$ 2,070.00
28	TEMPORARY PAVEMENT MARKING, REMOVABLE, 4 IN	(616.00)	LFT	\$ 1.00	\$ (616.00)
29	CONSTRUCTION SIGN A	4.00	EACH	\$ 110.00	\$ 440.00
43	SIGNAL PEDESTAL FOUNDATION, A	2.00	EACH	\$ 360.00	\$ 720.00
58	HANDHOLE SIGNAL, TYPE 2	1.00	EACH	\$ 1,100.00	\$ 1,100.00
77	HANDHOLE, LIGHTING	1.00	EACH	\$ 1,100.00	\$ 1,100.00
88	TRANSVERSE MARKING THERMOPLASTIC CROSSWALK, WHITE 24'	(1,574.00)	LFT	\$ 5.00	\$ (7,870.00)
89	TRANSVERSE MARKING THERMOPLASTIC, CROSSWALK LINE, 8"	(96.00)	LFT	\$ 2.00	\$ (192.00)
90	LINE, THERMOPLASTIC, BROKEN, WHITE, 4 IN	(839.50)	LFT	\$ 0.60	\$ (503.70)
91	LINE, THERMOPLASTIC, SOLID, WHITE, 4 IN	166.50	LFT	\$ 0.60	\$ 99.90
92	LINE, REMOVE	538.00	LFT	\$ 0.80	\$ 430.40
94	LINE, THERMOPLASTIC, SOLID, YELLOW, 4 IN	(4.00)	LFT	\$ 0.60	\$ (2.40)
95	TRANSVERSE MARKING, THERMOPLASTIC, CROSSHATCH LINE, WHITE, 12'	(77.00)	LFT	\$ 2.60	\$ (200.20)
96	TRANSVERSE MARKING, THERMOPLASTIC, CROSSHATCH LINE, YELLOW, 12'	(28.00)	LFT	\$ 2.60	\$ (72.80)
98	PAVEMENT MESSAGE MARKING, THERMOPLASTIC, LANE INDICATION ARROW	(1.00)	EACH	\$ 80.00	\$ (80.00)
99	LINE, THERMOPLASTIC, SOLID, YELLOW, 8"	1.00	LFT	\$ 1.70	\$ 1.70
5001	PCCP Concrete Approach, 9"	91.71	SYS	\$ 75.00	\$ 6,878.25
5002	Directional Bore at Grant & Northwestern	1.00	LS	\$ 1,800.00	\$ 1,800.00
5003	Additional Signal Work at Dodge & Northwestern	1.00	LS	\$ 3,687.83	\$ 3,687.83

TOTAL \$ 69,721.32

JUSTIFICATION

- 6 Quantity Adjustment per Field Measurements
- 7 Quantity Adjustment per Field Measurements
- 9 Quantity Adjustment per Field Measurements
- 10 Quantity Adjustment per Field Measurements
- 11 Quantity Adjustment per Field Measurements
- 14 Quantity Adjustment per Field Measurements

15	Quantity Adjustment per Field Measurements
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43	Quantity Adjustment per Field Measurements
58	Quantity Adjustment per Field Measurements
77	Quantity Adjustment per Field Measurements
88	Quantity Adjustment per Field Measurements
89	Quantity Adjustment per Field Measurements
90	Quantity Adjustment per Field Measurements
91	Quantity Adjustment per Field Measurements
92	Quantity Adjustment per Field Measurements
94	Quantity Adjustment per Field Measurements
95	Quantity Adjustment per Field Measurements
96	Quantity Adjustment per Field Measurements
98	Quantity Adjustment per Field Measurements
99	Quantity Adjustment per Field Measurements
5001	This line item was omitted from the base bid
5002	Additional conduit to be placed for Service Point not supplied by others
5003	Additional work including concrete ramps and signal items for proposed traffic signal

CHANGE TO CONTRACT PRICE:

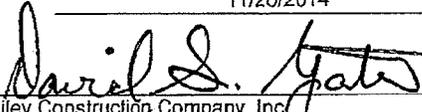
Original CONTRACT PRICE	\$ <u>1,262,000.00</u>
Current CONTRACT PRICE adjusted by previous CHANGE ORDER	\$ <u>1,436,462.00</u>
The CONTRACT PRICE due this CHANGE ORDER (increased) (decreased) by:	\$ <u>69,721.32</u>
The new CONTRACT PRICE including this CHANGE ORDER will be	\$ <u>1,506,183.32</u>

The CONTRACT TIME will be (increased) (~~decreased~~) by 0 calendar days.

The date for completion of all work will be

11/26/2014

Requested By:



Rieth Riley Construction Company, Inc.

Recommended By:



Butler, Fairman & Seufert, Inc.

West Lafayette Redevelopment Commission, City of West Lafayette, Indiana

Lawrence T. Oates, President

Stephen B. Curtis, Secretary



3425 O'FARREL ROAD
 LAFAYETTE, IN 47905
 (765) 447-2324
 Fax: (765) 448-1053

July 2, 2014
 VIA EMAIL

Michael Biesecker
 Butler, Fairman & Seufert, Inc.
 8450 Westfield Blvd., Suite 300 | Indianapolis, IN 46240-8302

Attn: Mr. Biesecker

RE: PCCP Drives

Dear Mr. Biesecker,

This letter is in response to your request for a price for PCCP Drives 9". The total quantity requested is 103 SYS. We are requesting \$75.00 per SYD for an estimated change to the contract of \$7,725.00 and 2 days added to the intermediate completion date of August 8th.

**Removal of existing drives is to be paid under pavement removal (Item 6) and the sub base is to be paid under Subgrade treatment type 2 (Item 9).

David Yates
 Structures Manager

"AN EQUAL OPPORTUNITY EMPLOYER"

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Northwestern Ave Phase III- Missing Pay Item

Michael Biesecker

Sent: Wednesday, July 02, 2014 5:57 PM

To: jyadon@rieth-riley.com

Cc: David Yates (dyates@rieth-riley.com); Henry Stultz; David Buck (dbuck@westlafayette.in.gov)

John,

Please provide a unit cost for Portland Cement Concrete Pavement for Driveways, 9 Inch. The unit cost should be based on the quantity of 103 Sys as shown on plan sheet 50.

Thank You,

Michael W. Biesecker
Project Manager

Butler, Fairman & Seufert, Inc.
8450 Westfield Blvd., Suite 300 | Indianapolis, IN 46240-8302
p (317) 713-4615 | f (317) 713-4616 | c (317) 446-8855
mbiesecker@bfsengr.com | www.BFSEngr.com

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3425 O'FARREL ROAD
LAFAYETTE, IN 47905
(765) 447-2324
Fax: (765) 448-1053

8-12-14
VIA EMAIL

Michael Biesecker
Butler, Fairman & Seufert, Inc.
8450 Westfield Blvd., Suite 300 | Indianapolis, IN 46240-8302

Attn: Mr. Biesecker

RE: Additional Mobilization for Bore at Grant and Northwestern

Dear Mr. Biesecker

This letter is to request a change for an additional mobilization and traffic control for the bore that is required at the corner of Grant and Northwestern. Upon review with Duke they have indicated that this work is not included for the service points indicated in the contract. Total: \$1,800.00 and 1 additional day added to the end of the contract.

John Yadon
Area Manager
Rieth-Riley

"AN EQUAL OPPORTUNITY EMPLOYER"

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**Extra Work / Force Account
Summary**

Project: Northwestern Ave
Date: September 2, 2014 **Job #:** 340264
Item(s) of Work: Bore Mob

	Qty	Unit	Rate	Total
1. LABOR				
SUBTOTAL	1	LS	\$ 816.32	\$ 816.32
MARKUP	20.00%			\$ 163.26
TOTAL LABOR				\$ 979.58

4. EQUIPMENT - OWNED				
SUBTOTAL	1	LS	\$ 240.00	\$ 240.00
MARKUP	12.00%			\$ 28.80
TOTAL EQUIPMENT - OWNED				\$ 268.80

4. EQUIPMENT - STANDBY				
SUBTOTAL	1	LS	\$ -	\$ -
MARKUP	12.00%			\$ -
TOTAL EQUIPMENT - STANDBY				\$ -

3. MATERIALS				
SUBTOTAL	1	LS	\$ -	\$ -
MARKUP	12.00%			\$ -
TOTAL MATERIALS				\$ -

4. EQUIPMENT - RENTED				
SUBTOTAL	1	LS	\$ -	\$ -
MARKUP	12.00%			\$ -
TOTAL EQUIPMENT - RENTED				\$ -

6. SUBCONTRACTING				
	1		\$ 500.00	\$ 500.00
MARKUP (10% ON FIRST \$3,000)	10.00%			\$ 50.00
MARKUP (7% ON REMAINDER)	7.00%			\$ -
TOTAL SUBCONTRACTOR				\$ 550.00

SUBTOTAL AMOUNT (no BOND or INSURANCE) \$ **1,798.38**

2. BOND AND INSURANCE				
Bond - Construction	1	/\$1,000	\$ 3.60	\$ 6.47
Bond - Resurfacing		/\$1,000	\$ 2.75	\$ -
Indiana OCP Rate	1	/\$1,000	\$ 0.589	\$ 1.06
Terrorism Premium	1	/\$1,000	\$ 0.01	\$ 0.01
SUBTOTAL	1	LS		\$ 7.54
MARKUP (10%)	10.00%			\$ 0.75
TOTAL BOND AND INSURANCE				\$ 8.30

TOTAL AMOUNT (w/ BOND and INSURANCE) \$ **1,806.68**

Bore Mob	1	0	\$ 1,806.68	\$ 1,806.68
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Extra Work / Force Account Labor

Project: Northwestern Ave
 Date(s): September 2, 2014 Job #: 340264
 Item(s) of Work: Bore Mob

LABOR 109.05 (b)(1)

CRAFT	HOURS			TOTAL	RATE	EXTENSION
	Regular	Overtime	Doubletime			
CARPENTER				0.00	\$25.59	\$0.00
CARPENTER FOREMAN				0.00	\$27.09	\$0.00
COMBINATION				0.00	\$29.01	\$0.00
FINISHER				0.00	\$23.62	\$0.00
FOREMAN	8.00			8.00	\$28.62	\$228.96
LABORER	8.00			8.00	\$22.62	\$180.96
MECHANIC				0.00	\$30.75	\$0.00
OPERATOR	0.00			0.00	\$30.75	\$0.00
OPERATOR OILER (103)				0.00	\$28.53	\$0.00
QA TECH				0.00	\$23.62	\$0.00
TEAMSTER				0.00	\$27.91	\$0.00
SUPERINTENDENT	2.25			2.25	\$45.00	\$101.25
PROJECT MANAGER	0.00			0.00	\$45.00	\$0.00

TOTAL WAGES \$511.17 (2)
 FICA 7.50% x LINE (2) \$38.34 (3)

FRINGES

CRAFT	Regular	Overtime	Doubletime	HOURS	RATE	EXTENSION
CARPENTER	0.00	0.00	0.00	0.00	\$15.50	\$0.00
CARPENTER FOREMAN	0.00	0.00	0.00	0.00	\$15.50	\$0.00
COMBINATION	0.00	0.00	0.00	0.00	\$12.49	\$0.00
FINISHER	0.00	0.00	0.00	0.00	\$12.41	\$0.00
FOREMAN	8.00	0.00	0.00	8.00	\$12.41	\$99.28
LABORER	8.00	0.00	0.00	8.00	\$12.41	\$99.28
MECHANIC	0.00	0.00	0.00	0.00	\$15.31	\$0.00
OPERATOR	0.00	0.00	0.00	0.00	\$15.31	\$0.00
OPERATOR OILER (103)	0.00	0.00	0.00	0.00	\$14.56	\$0.00
QA TECH	0.00	0.00	0.00	0.00	\$11.86	\$0.00
TEAMSTER	0.00	0.00	0.00	0.00	\$11.90	\$0.00
SUPERINTENDENT	2.25	0.00	0.00	2.25	\$10.00	\$22.50
PROJECT MANAGER	0.00	0.00	0.00	0.00	\$10.00	\$0.00

TOTAL FRINGES \$221.06 (4)

WORKERS COMPENSATION / GENERAL LIABILITY 4.70% x LINE (2) \$24.02 (5)
 BODILY INJURY / PROPERTY DAMAGE INSURANCE x LINE (2) \$0.00 (6)
 STATE UNEMPLOYMENT 3.85% x LINE (2) \$19.68 (7)
 FEDERAL UNEMPLOYMENT 0.40% x LINE (2) \$2.04 (8)

TRAVEL ALLOWANCE OR SUBSISTENCE (NOTE #3) \$0.00 (9)
 TOTAL LABOR \$816.32 (10)



Extra Work / Force Account Summary

Project: Northwestern Ave
Date: September 10, 2014 **Job #:** 340264
Item(s) of Work: Additional Work at Dodge and Northwestern

	Qty	Unit	Rate	Total
1. LABOR				
SUBTOTAL	1	LS	\$ 698.51	\$ 698.51
MARKUP	20.00%			\$ 139.70
TOTAL LABOR				\$ 838.22

4. EQUIPMENT - OWNED				
SUBTOTAL	1	LS	\$ 232.00	\$ 232.00
MARKUP	12.00%			\$ 27.84
TOTAL EQUIPMENT - OWNED				\$ 259.84

4. EQUIPMENT - STANDBY				
SUBTOTAL	1	LS	\$ -	\$ -
MARKUP	12.00%			\$ -
TOTAL EQUIPMENT - STANDBY				\$ -

3. MATERIALS				
SUBTOTAL	1	LS	\$ -	\$ -
MARKUP	12.00%			\$ -
TOTAL MATERIALS				\$ -

4. EQUIPMENT - RENTED				
SUBTOTAL	1	LS	\$ -	\$ -
MARKUP	12.00%			\$ -
TOTAL EQUIPMENT - RENTED				\$ -

6. SUBCONTRACTING				
	1		\$ 2,338.94	\$ 2,338.94
MARKUP (10% ON FIRST \$3,000)	10.00%			\$ 233.89
MARKUP (7% ON REMAINDER)	7.00%			\$ -
TOTAL SUBCONTRACTOR				\$ 2,572.83

SUBTOTAL AMOUNT (no BOND or INSURANCE)				\$ 3,670.89
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2. BOND AND INSURANCE				
Bond - Construction	1	/\$1,000	\$ 3.60	\$ 13.22
Bond - Resurfacing		/\$1,000	\$ 2.75	\$ -
Indiana OCP Rate	1	/\$1,000	\$ 0.589	\$ 2.16
Terrorism Premium	1	/\$1,000	\$ 0.01	\$ 0.02
SUBTOTAL	1	LS		\$ 15.40
MARKUP (10%)	10.00%			\$ 1.54
TOTAL BOND AND INSURANCE				\$ 16.94

TOTAL AMOUNT (w/ BOND and INSURANCE)				\$ 3,687.83
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Additional Work at Dodge and Northwestern	1	0	\$ 3,687.83	\$ 3,687.83
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Extra Work / Force Account Labor

100% Employee Owned

Project: Northwestern Ave
Date(s): September 10, 2014 **Job #:** 340264
Item(s) of Work: Additional Work at Dodge and Northwestern

LABOR 109.05 (b)(1)

CRAFT	HOURS			TOTAL	RATE	EXTENSION
	Regular	Overtime	Doubletime			
CARPENTER				0.00	\$25.59	\$0.00
CARPENTER FOREMAN				0.00	\$27.09	\$0.00
COMBINATION				0.00	\$29.01	\$0.00
FINISHER				0.00	\$23.62	\$0.00
FOREMAN	8.00			8.00	\$28.62	\$228.96
LABORER	4.00			4.00	\$22.62	\$90.48
MECHANIC				0.00	\$30.75	\$0.00
OPERATOR	0.00			0.00	\$30.75	\$0.00
OPERATOR OILER (103)				0.00	\$28.53	\$0.00
QA TECH				0.00	\$23.62	\$0.00
TEAMSTER	4.00			4.00	\$27.91	\$111.64
SUPERINTENDENT	0.00			0.00	\$45.00	\$0.00
PROJECT MANAGER	0.00			0.00	\$45.00	\$0.00

TOTAL WAGES \$431.08 (2)
 FICA 7.50% x LINE (2) \$32.33 (3)

FRINGES

CRAFT	Regular	Overtime	Doubletime	HOURS	RATE	EXTENSION
CARPENTER	0.00	0.00	0.00	0.00	\$15.50	\$0.00
CARPENTER FOREMAN	0.00	0.00	0.00	0.00	\$15.50	\$0.00
COMBINATION	0.00	0.00	0.00	0.00	\$12.49	\$0.00
FINISHER	0.00	0.00	0.00	0.00	\$12.41	\$0.00
FOREMAN	8.00	0.00	0.00	8.00	\$12.41	\$99.28
LABORER	4.00	0.00	0.00	4.00	\$12.41	\$49.64
MECHANIC	0.00	0.00	0.00	0.00	\$15.31	\$0.00
OPERATOR	0.00	0.00	0.00	0.00	\$15.31	\$0.00
OPERATOR OILER (103)	0.00	0.00	0.00	0.00	\$14.56	\$0.00
QA TECH	0.00	0.00	0.00	0.00	\$11.86	\$0.00
TEAMSTER	4.00	0.00	0.00	4.00	\$11.90	\$47.60
SUPERINTENDENT	0.00	0.00	0.00	0.00	\$10.00	\$0.00
PROJECT MANAGER	0.00	0.00	0.00	0.00	\$10.00	\$0.00

TOTAL FRINGES \$196.52 (4)

WORKERS COMPENSATION / GENERAL LIABILITY 4.70% x LINE (2) \$20.26 (5)
 BODILY INJURY / PROPERTY DAMAGE INSURANCE x LINE (2) \$0.00 (6)
 STATE UNEMPLOYMENT 3.85% x LINE (2) \$16.60 (7)
 FEDERAL UNEMPLOYMENT 0.40% x LINE (2) \$1.72 (8)

TRAVEL ALLOWANCE OR SUBSISTENCE (NOTE #3) \$0.00 (9)

TOTAL LABOR \$698.51 (10)

