



Engineering Department

20 North 6<sup>th</sup> Street • Lafayette, Indiana 47901-1412  
 Phone 765-807-1050 • FAX 765-807-1049

**CHANGE ORDER #1 (FINAL)**

The following change is authorized to the agreement dated, **July 30, 2019** for work performed on the **2019 Beck Lane Concrete and Resurfacing** project:

<u>Description of Change</u>	<u>Reason for Change</u>	<u>Change in Cost (+/-)</u>
<b>Item 1: Change alignment of sidewalk</b>	<b>Change in scope: alignment of sidewalk changed along Edgelea Elementary School in order to save multiple street trees</b>	<b>\$ 4,578.54 +</b>
	<b>NET CHANGE</b>	<b>\$ 4,578.54 +</b>

Original Contract Amount	\$	663,360.00
Previous changes	\$	0.00
This change	\$	4,578.54
<b>Revised Contract Amount</b>	<b>\$</b>	<b>667,938.54</b>

Net change (all change orders) 0.69% of contract

Signed: \_\_\_\_\_  
 Jeromy L. Grenard, PE  
 City of Lafayette, Engineer

Date: \_\_\_\_\_

Signed: SEE ATTACHED CO REQUEST  
 TBIRD Design Services, Corp.

Date: \_\_\_\_\_

Approved by the Board of Public Works and Safety on **the 14th** day of **April, 2020**.

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Gary Henriott, President

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Norm Childress, member

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Cindy Murray, member

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Amy Moulton, member

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Ron Shriner, member

ATTEST:

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Mindy Miller, 1<sup>st</sup> Deputy Clerk

Date: \_\_\_\_\_



RFC #01

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

November 5, 2019

City of Lafayette  
20 N 6<sup>th</sup> St,  
Lafayette, IN 47901

Attn: Randy Loft

**RE: Beck Lane Concrete Project 2019  
Extend 220ft Sidewalk by School**

Dear Mr. Randy Loft

Below is the price for Rieth-Riley to move the sidewalk, located next to the school, 6'. The price includes excavation, stone, topsoil, and additional soil restoration cost. Attached below is a breakdown of all labor, equipment, trucking, and additional material cost for the additional work.

Description	Qty	Unit	Unit Price	Amount
Move Sidewalk out 6'	1	LS	\$4,578.54	<b>\$4,578.54</b>

Sincerely,

A handwritten signature in blue ink, appearing to read 'Dakota Atkins', is written over a horizontal line.

Dakota Atkins  
Project Manager

"AN EQUAL OPPORTUNITY EMPLOYER"

*Continuing . . .* ASSURANCE OF SKILL • INTEGRITY • RESPONSIBILITY • IN CONSTRUCTION



**Extra Work / Force  
Account Worksheet -  
Summary**

<b>Project:</b>	Beck Lane City of Lafayette	<b>ID#:</b>	
<b>Date(s):</b>	10/28/2019	<b>Job#:</b>	3401009
<b>Item(s) of Work:</b>	Move Sidewalk by School		

<b>109.05(b)1 - LABOR</b>		
SUBTOTAL		\$1,768.07
MARKUP	20.00%	\$353.61
<b>TOTAL LABOR</b>		<b>\$2,121.68</b>

<b>109.05(b)3 - MATERIAL</b>		
SUBTOTAL		\$806.25
MARKUP	12.00%	\$96.75
<b>TOTAL MATERIAL</b>		<b>\$903.00</b>

<b>109.05(b)4 - EQUIPMENT</b>		
SUBTOTAL		\$650.76
MARKUP	12.00%	\$78.09
<b>TOTAL EQUIPMENT</b>		<b>\$728.85</b>

<b>109.05 (b)6 - SUBCONTRACT</b>		
SUBTOTAL		\$750.00
MARKUP (10% ON FIRST \$3,000)	10.00%	\$75.00
MARKUP (7% ON REMAINDER)	7.00%	\$0.00
<b>TOTAL SUBCONTRACT</b>		<b>\$825.00</b>

<b>SUBTOTAL - w/o BONDS &amp; INSURANCE</b>		<b>\$4,578.54</b>
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<b>109.05 (b)2 - BONDS AND INSURANCE</b>				
BOND - CONSTRUCTION		/ \$1,000	\$3.60	\$0.00
BOND - RESURFACE		/ \$1,000	\$2.75	\$0.00
INDIANA OCP RATE		/ \$1,000	\$0.589	\$0.00
TERRORISM PREMIUM		/ \$1,000	\$0.01	\$0.00
RAILROAD INSURANCE				\$0.00
OTHER				\$0.00
SUBTOTAL				\$0.00
MARKUP			10.00%	\$0.00
<b>TOTAL BONDS AND INSURANCE</b>				<b>\$0.00</b>

<b>SUBTOTAL - w/ BONDS &amp; INSURANCE</b>		<b>\$4,578.54</b>
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Move Sidewalk by School	1.00	\$4,578.54	<b>\$4,578.54</b>
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**Extra Work / Force Account  
Worksheet - Labor**

**Project:** Beck Lane City of Lafayette **ID#:** \_\_\_\_\_  
**Date(s):** 10/28/2019 **Job#:** 3401009  
**Item(s) of Work:** Move Sidewalk by School

**LABOR**

CRAFT	Regular	Overtime	Doubletime	TOTAL	RATE	EXTENSION
LABORER FOREMAN	8.00			8.00	\$29.89	\$239.12
LABORER	20.00			20.00	\$24.22	\$484.40
CARPENTER				0.00	\$27.25	\$0.00
MECHANIC				0.00	\$34.05	\$0.00
OPERATOR	8.00			8.00	\$34.05	\$272.40
TEAMSTER				0.00	\$28.66	\$0.00
COMBINATION				0.00	\$29.76	\$0.00
SUPERINTENDENT				0.00	\$53.00	\$0.00
PROJECT MANAGER				0.00	\$53.00	\$0.00

TOTAL WAGES \_\_\_\_\_ \$995.92 (2)  
 FICA **7.50%** x LINE (2) \_\_\_\_\_ \$74.69 (3)

**FRINGES**

CRAFT	Regular	Overtime	Doubletime	TOTAL	RATE	EXTENSION
LABORER FOREMAN	8.00	0.00	0.00	8.00	\$14.30	\$114.40
LABORER	20.00	0.00	0.00	20.00	\$14.30	\$286.00
CARPENTER	0.00	0.00	0.00	0.00	\$18.94	\$0.00
MECHANIC	0.00	0.00	0.00	0.00	\$17.50	\$0.00
OPERATOR	8.00	0.00	0.00	8.00	\$17.50	\$140.00
TEAMSTER	0.00	0.00	0.00	0.00	\$15.14	\$0.00
COMBINATION	0.00	0.00	0.00	0.00	\$15.14	\$0.00
SUPERINTENDENT	0.00	0.00	0.00	0.00	\$11.08	\$0.00
PROJECT MANAGER	0.00	0.00	0.00	0.00	\$11.08	\$0.00

TOTAL FRINGES \_\_\_\_\_ \$540.40 (4)

WORKERS COMPENSATION / GENERAL LIABILITY **5.72%** x LINE (2) \_\_\_\_\_ \$56.97 (5)  
 BODILY INJURY / PROPERTY DAMAGE INSURANCE **5.80%** x LINE (2) \_\_\_\_\_ \$57.76 (6)  
 STATE UNEMPLOYMENT **3.85%** x LINE (2) \_\_\_\_\_ \$38.34 (7)  
 FEDERAL UNEMPLOYMENT **0.40%** x LINE (2) \_\_\_\_\_ \$3.98 (8)  
 TRAVEL ALLOWANCE OR SUBSISTENCE (NOTE #3) \_\_\_\_\_ \$0.00 (9)

TOTAL LABOR \_\_\_\_\_ **\$1,768.07** (10)



**Extra Work / Force Account  
Worksheet - Equipment**

**Project:** Beck Lane City of Lafayette **ID#:** \_\_\_\_\_  
**Date(s):** 10/28/2019 **Job#:** 3401009  
**Item(s) of Work:** Move Sidewalk by School

**EQUIPMENT - OWNED**

DESCRIPTION	ID#	HRS	RATE	EXTENSION
279 Cat Skid Steer		4.00	\$41.82	\$167.28
Excavator		4.00	\$91.87	\$367.48
Foreman Truck		4.00	\$29.00	\$116.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00

TOTAL EQUIPMENT - OWNED \_\_\_\_\_ \$650.76

**EQUIPMENT - STANDBY**

DESCRIPTION	ID#	HRS	RATE	EXTENSION
279 Cat Skid Steer				\$0.00
Excavator				\$0.00
Foreman Truck				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00

TOTAL EQUIPMENT - STANDBY \_\_\_\_\_ \$0.00

**EQUIPMENT - RENTED**

DESCRIPTION	ID#	HRS	RATE	EXTENSION
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00

TOTAL EQUIPMENT - RENTED \_\_\_\_\_ \$0.00

TOTAL EQUIPMENT \_\_\_\_\_ \$650.76



RIETH-RILEY



Extra Work / Force Account Worksheet - Material & Subcontract

Project: Beck Lane City of Lafayette

ID#: \_\_\_\_\_

Date(s): 10/28/2019

Job#: 3401009

Item(s) of Work: Move Sidewalk by School

MATERIAL

Table with 5 columns: DESCRIPTION, QUANTITY, UNIT, UNIT PRICE, EXTENSION. Rows include Aggregate, Topsoil, Straw Mat for Restoration, and multiple empty rows.

TOTAL MATERIAL \$806.25

SUBCONTRACT

Table with 5 columns: DESCRIPTION, QUANTITY, UNIT, UNIT PRICE, EXTENSION. Rows include Fox Hauling and multiple empty rows.

TOTAL SUBCONTRACT \$750.00

**Adjustments for CTLTL06030 in All Saved Models**

August 26, 2019

**Caterpillar 279D**

Compact Track Loaders

 Size Class:  
**1751 - 2200 lbs**  
 Weight:  
**lbs**

**Configuration for 279D**

Net Horsepower	<b>73.0 hp</b>	Oper. Cap. (35% Of Tip Load)	<b>2055.0 lbs</b>
Operator Protection	<b>ROPS/FOPS</b>	Power Mode	<b>Diesel</b>

**Blue Book Rates**

\*\* FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

	Ownership Costs				Estimated Operating Costs Hourly	FHWA Rate** Hourly
	Monthly	Weekly	Daily	Hourly		
Published Rates	\$4,220.00	\$1,180.00	\$295.00	\$44.00	\$17.84	\$41.82
<b>Adjustments</b>						
Region ( Indiana: 98.5%)	(\$63.30)	(\$17.70)	(\$4.43)	(\$0.66)		
Model Year (2018: 99.9%)	(\$4.16)	(\$1.16)	(\$0.29)	(\$0.04)		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)					-	
<b>Total:</b>	<b>\$4,152.54</b>	<b>\$1,161.14</b>	<b>\$290.28</b>	<b>\$43.30</b>	<b>\$17.84</b>	<b>\$41.43</b>

**Non-Active Use Rates**

	Hourly
Standby Rate	\$11.80
Idling Rate	\$31.88

**Rate Element Allocation**

Element	Percentage	Value
Depreciation (ownership)	34%	\$1,434.80/mo
Overhaul (ownership)	50%	\$2,110.00/mo
CFC (ownership)	7%	\$295.40/mo
Indirect (ownership)	9%	\$379.80/mo
Fuel (operating) @ 3.07	46%	\$8.29/hr

Revised Date: 2nd half 2019

These are the most accurate rates for the selected Revision Date(s). However, due to more frequent online updates, these rates may not match Rental Rate Blue Book Print. Visit the Cost Recovery Product Guide on our Help page for more information.

The equipment represented in this report has been exclusively prepared for LYNETTE R SINGLETON (lsingleton@rieth-riley.com)

**Rental Rate Blue Book®**

August 26, 2019

**Caterpillar 315F L**

Crawler Mounted Hydraulic Excavators



Size Class:

**16.1 - 19.0 MTons**

Weight:

**MT**
**Configuration for 315F L**

 Bucket Capacity - Heaped  
 Operating Weight

**1 cu yd**  
**36340 lbs**

 Net Horsepower  
 Power Mode

**97 hp**  
**Diesel**
**Blue Book Rates**

\*\* FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

	Ownership Costs				Estimated Operating Costs Hourly	FHWA Rate** Hourly
	Monthly	Weekly	Daily	Hourly		
Published Rates	\$9,300.00	\$2,605.00	\$650.00	\$98.00	\$39.03	\$91.87
<b>Adjustments</b>						
Region ( Indiana: 99%)	(\$93.00)	(\$26.05)	(\$6.50)	(\$0.98)		
Model Year (2018: 99.9%)	(\$9.21)	(\$2.58)	(\$0.64)	(\$0.10)		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)					-	
<b>Total:</b>	<b>\$9,197.79</b>	<b>\$2,576.37</b>	<b>\$642.86</b>	<b>\$96.92</b>	<b>\$39.03</b>	<b>\$91.29</b>

**Non-Active Use Rates**

Hourly

Standby Rate

\$26.13

Idling Rate

\$62.98

**Rate Element Allocation**

Element	Percentage	Value
Depreciation (ownership)	37%	\$3,441.00/mo
Overhaul (ownership)	47%	\$4,371.00/mo
CFC (ownership)	10%	\$930.00/mo
Indirect (ownership)	6%	\$558.00/mo
Fuel (operating) @ 3.07	27%	\$10.72/hr

Revised Date: 2nd half 2019

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**Adjustments for PP-65 in All Saved Models**

May 10, 2019

**Ford F-250**

On-Highway Light Duty Trucks

Size Class:

**300 HP & Over**

Weight:

**HP**

**Configuration for F-250**

Axle Configuration	<b>4.0 X 2.0</b>	Cab Type	<b>Conventional</b>
Horsepower	<b>385.0</b>	Power Mode	<b>Gasoline</b>
Ton Rating	<b>3.0 / 4.0</b>		

**Blue Book Rates**

\*\* FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

	Ownership Costs				Estimated Operating Costs Hourly	FHWA Rate** Hourly
	Monthly	Weekly	Daily	Hourly		
Published Rates	\$810.00	\$225.00	\$56.00	\$8.00	\$24.40	\$29.00
<b>Adjustments</b>						
Region ( Indiana: 99%)	(\$8.10)	(\$2.25)	(\$0.56)	(\$0.08)		
Model Year (2011: 95.1%)	(\$39.29)	(\$10.91)	(\$2.72)	(\$0.39)		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)					-	
<b>Total:</b>	<b>\$762.61</b>	<b>\$211.84</b>	<b>\$52.72</b>	<b>\$7.53</b>	<b>\$24.40</b>	<b>\$28.73</b>

**Non-Active Use Rates**

	<b>Hourly</b>
Standby Rate	\$2.17
Idling Rate	\$24.45

**Rate Element Allocation**

Element	Percentage	Value
Depreciation (ownership)	54%	\$437.40/mo
Overhaul (ownership)	29%	\$234.90/mo
CFC (ownership)	7%	\$56.70/mo
Indirect (ownership)	10%	\$81.00/mo
Fuel (operating) @ 2.75	82%	\$20.12/hr

Revised Date: 1st half 2019

These are the most accurate rates for the selected Revision Date(s). However, due to more frequent online updates, these rates may not match Rental Rate Blue Book Print. Visit the Cost Recovery Product Guide on our Help page for more information.

The equipment represented in this report has been exclusively prepared for LYNETTE SINGLETON (lsingleton@rieth-riley.com)

OEC6070A

Invoice Summary

Phone # 765 447 2324	Name RIETH-RILEY CONST - LAF OFFICE	Invoiced	Unpaid
Cust P/O #	Job Name 3401009	Customer # 005151	Sell Br # 190

Invoice # 5618885	From C/O 0000000	Order # 5618885
Invoice Date 10/08/19	From Bid 0000000	Salesperson 109
Ordered By		

Ship To 400 Hamman Street	Date Shipped 10/08/19
	Ship Method/Code P
City Lafayette IN 47905	Shipped Via Will Call
	Ship Br # 190

Invoice Sale Amt	Tax Amount	Other Charges	Terms Disc	Invoice Total
160.00	.00	.00	.00	160.00

Notes

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F3=Exit    F7=Bid    F8=Contract    F9=Special inst    F13=Header  
 F17=Line items    F18=Pmt hist    F22=G/L detail    F24=More Keys

*X4 rolls - 113'x8' straw blanket - \$40/each*