

Request for Approval of Change in Plans

Local Agency:	Lake County
Project Name:	Grass Lake Road Ret. Wall Rehab.
Section No.:	16-00059-11-BR
Contract Amount:	\$ 1,180,202.50
P/O No.:	

MFT Funds Included: ☐[illegible]

Request No. 3

Total Net Change:	\$	203,332.01
Amount of Original Contract:	\$	1,180,202.50
Amount of Previous Change Orders:	\$	14,240.20
Amount of adjusted/final contract:	\$	1,397,774.71

Total net addition to date \$ 217,572.21 which is 18.44 % of the contract price.

State fully the nature and reason for the change:

Items #5, #6, and #61 are deductions based on revised final quantity after checking

Item #16 represents a correction for the mistaken entry on C.O. #2 of this item as a deduction instead of an addition. Additional concrete work was done resulting in additional Protective Coat

Items #50 and #57 represent corrections of mistaken quantities entered on C.O. #2

Items #67 and #68 represent the final as-built quantities for those items. Item #521 was for repair of an unknown pipe culvert damaged during temporary signal pole installation.

Item #505 represents a change from the Plan Class D Patches to Class C patches. (Confined area would have made proper compaction difficult. Coincrete used instead)

When the net increase or decrease in the cost of the contract is \$10,000.00 or more, or the time of completion is increased or decreased by 30 days or more, one of the following statements must be checked:
(for LCDOT, please check a box at all times)

- ☒ The undersigned has determined that the circumstances which necessitate this change were not reasonably foreseeable at the time the contract was signed.
- ☐ The undersigned has determined that the change is germane to the original contract as signed.
- ☐ The undersigned has determined that this change is in the best interest of the Local Agency and is authorized by law.

Prepared By: Robert D. Gibbons Date: 12/18/18

Print Name & Title: Robert D. Gibbons Resident Technician

Checked By: Glenn Perlin Date: 12/21/18

Accounting: _____ Date: _____

Approval
Recommended: _____ Date: _____

County Engineer

Note: BLR 13210 as updated for LCDOT by GP 6/1/18

Submit 2 copies of this form to IDOT per Agreement of Understanding for MFT projects

PROJECT: Grass Lake Road Retaining Wall Rehabilitation

APPROPRIATED AMOUNT: \$1,195,000.00
 AWARDED AMOUNT: \$1,180,202.50 10% = \$ 1,298,222.75
 FUND(S): MT

[illegible]



ALLIANCE CONTRACTORS, INC.

1166 LAKE AVENUE • WOODSTOCK, ILLINOIS 60098
OFFICE: 815-338-5900 FAX: 815-338-9109

November 14, 2018

Lake County Division of Transportation
600 W. Winchester Road
Libertyville, IL 60048

ATTN: Robert Gibbons

Re: Grass Lake Road Retaining Wall/Lake Co.
ACI JOB #8002

Gentlemen:

Attached please find force account billing #8002-9 in the amount of \$ 2,024.39 for repairing
damaged culvert at southeast corner of bridge on October 12, 2018. *AK 11/15/18*

Please review and submit for payment.

If you have any questions, please contact our office.

Thank you,

ALLIANCE CONTRACTORS, INC.

Michael Paulson
Michael J. Paulson *rb*

MJP/rb

ALLIANCE CONTRACTORS, INC.

1166 Lake Avenue
Woodstock, Illinois 60098

Telephone (815) 338-5900
Facsimile (815) 338-9109

ACI# **8002-9**

ROUTE: Gross Lake Rd SECTION: 16-00059-11-BR COUNTY: Lake AUTH. NO.: _____

FORCE ACCOUNT WORK PERFORMED: Repair damaged culvert - SE corner of bridge

CONTRACT: _____

Payroll Amount Eligible
for Unemployment Tax
\$7,000.00 \$12,960.00

LABOR EXPENSE:	Mon 10/08/18	Tues 10/09/18	Wed 10/10/18	Thurs 10/11/18	Fri 10/12/18	Sat 10/13/18	Total S.T.	O.T. X 1.5	O.T. X 2.0	Hourly Rate	Insurance Amount	Payroll Amount	Earnings To Date	F.U.T.	S.U.T.
Laborer - Jose Rodriguez - 78 ✓					4.00 ✓		4.00 ✓			\$42.72 ✓	\$170.88 ✓	\$170.88 ✓	\$13,424.78	\$0.00	\$0.00
Operator - Jeremy Lynn - 150 ✓					4.00 ✓		4.00 ✓			\$49.30 ✓	\$197.20 ✓	\$197.20 ✓	\$8,511.80	\$0.00	\$197.20 ✓
Carpenter Foreman - William Kline - 2088 ✓					4.00 ✓		4.00 ✓			\$49.35 ✓	\$197.40 ✓	\$197.40 ✓	\$56,830.46	\$0.00	\$0.00
											\$565.48 ✓	\$565.48 ✓		\$0.00	\$197.20
	0.00	0.00	0.00	0.00	12.00 ✓	0.00	12.00 ✓	0.00	0.00						

PENSION & WELFARE

HOURS	RATE
LABORERS - 1035, 582, 288, 76, 152	4.00 ✓ \$28.51
OPERATORS - 150	4.00 ✓ \$39.28
CARPENTERS - 2087, 2088	4.00 ✓ \$31.73

12.00 ✓
CHECK

12.00 ✓
CHECK

SUB-TOTAL LABOR \$983.56 ✓

PLUS 35% **\$983.56** \$337.25 ✓

SUB-TOTAL LABOR \$1,300.81 ✓

PAYROLL ADDITIVES:

WORKMEN'S COMP. INS. - 26.67% OF :	\$565.48 ✓	\$150.81 ✓
PUBLIC LIAB. & PROP.DAMAGE INS.		
EXCL. TRUCK DRIVERS - 18.96% OF :	\$565.48 ✓	\$107.22 ✓
FED. UNEMPLOYMENT TAX - 0.80% OF :	\$0.00	\$0.00
STATE UNEMPLOYMENT TAX - 6.925% OF :	\$197.20 ✓	\$13.66 ✓
FEDERAL SOC.SEC.TAX - 7.65% OF :	\$565.48 ✓	\$43.26 ✓


TOTAL PAYROLL ADDITIVES \$314.95 ✓

PLUS 10% OF TOTAL PAYROLL ADDITIVES \$31.50 ✓

TOTAL PAYROLL ADDITIVES \$346.45 ✓

TOTAL LABOR **\$1,647.26** ✓

I HEREBY CERTIFY THAT THE ABOVE STATEMENT IS A COPY OF THAT PORTION OF THE PAYROLL WHICH APPLIES TO THE ABOVE STATED WORK AND THAT THE RATES SHOWN FOR TAXES AND INSURANCE ARE ACTUAL COSTS.


Michael J. Paulson, President

\$189.72

Telephone (815) 338-5900
Facsimile (815) 338-9109

NOTARY PUBLIC

ALLIANCE CONTRACTORS, INC.

1166 Lake Avenue
Woodstock, Illinois 60098

Telephone (815) 338-5900
Facsimile (815) 338-9109

ROUTE: Grass Lake Rd SECTION: 16-00059-11-BR COUNTY: Lake AUTH. NO.: 0

FORCE ACCOUNT WORK PERFORMED : Repair damaged culvert - SE corner of bridge CONTRACT: 0

SUMMARY OF EXPENSES :

Total Labor Expense	\$1,647.26 ✓
Total Equipment Expense	\$189.72 ✓
Total Material Expense	\$170.84 ✓
Total Sub-Contractor Expense	\$0.00

Sub Total Force Account Work \$2,007.82 ✓

Plus Bond Cost @ 0.75% \$15.08 ✓

Plus 10% of Bond Cost \$1.51 ✓

TOTAL AMOUNT FORCE ACCOUNT WORK : \$2,024.39 ✓

APPROVED: _____

RESIDENT ENGINEER



Contractor Alliance Contractors - 500 #8002

Report No. _____ Date 10/12/18

Authorization No.

Description and Location of Work:	Repair Damaged Culvert SE Corner of Bridge
<p>1. Repair damaged culvert at SE corner of bridge. The culvert is a 4-foot diameter concrete pipe that has been damaged by a vehicle impact. The damage is a large hole in the side of the pipe, approximately 10 feet long and 2 feet wide. The pipe is located at the SE corner of the bridge, where it crosses the road. The culvert is surrounded by a concrete apron that is also damaged. The apron is a 12-foot wide concrete slab that is 1 foot thick. It has a large hole in the center, approximately 10 feet long and 2 feet wide. The apron is located at the SE corner of the bridge, where it crosses the road. The culvert and apron are both made of concrete and are in poor condition. They need to be repaired to prevent further damage and to ensure the safety of the bridge.</p> <p>2. The repair work will involve the following steps:</p> <ul style="list-style-type: none"> a. Remove the damaged concrete from the culvert and apron. b. Prepare the remaining concrete by cleaning and roughening the surface. c. Form the new concrete structure using steel forms. d. Pour and finish the new concrete. e. Cure the concrete for a minimum of 28 days. <p>3. The estimated cost of the repair work is \$15,000. This includes the cost of materials, labor, and equipment. The cost of materials is approximately \$5,000, the cost of labor is approximately \$8,000, and the cost of equipment is approximately \$2,000. The estimated cost of the repair work is \$15,000.</p>	

[illegible][illegible]

REMARKS:

APPROVED:

Contractor's Representative

APPROVED:

Robert D. Lippas
State Representative

Original: Contractor
cc: District File



Payroll

☒ Contractor or ☐ Subcontractor & No.

Alliance Contractors Inc.

Address

Route
Grass Lake Road Wall
County

Section
16-00059-11-BR
Project No
ACI JOB #8002

Payroll No.
22
For Week Ending
10/13/18

Contract No.

(1) Name and Individual Identification Number	(2)*	(3)*	(4)*	Earn Code	(5) Hours and Days Worked							(6) Total Hours	(7) Rate of Pay	(8) Amount Earned	(9) Total Earned	(10) Deductions					(11) Wages Paid for Week
					SUN	MON	TUE	WED	THU	FRI	SAT					Federal W/H Tax	FICA	State W/H Tax	Other	Total Deductions	
					10/07	10/08	10/09	10/10	10/11	10/12	10/13										
Diedrick, Eric M 32965 N. Fish Lake Road Round Lake, IL 60073 (847)740-3112	W	OP	J	REG		8.00						8.00	49.30/2.00	410.40	3,001.38	47.85	31.40	18.75	28.19	126.19	284.21
Duensing, Steven R 2862 Cobblestone Drive Crystal Lake, IL 60012	W	OP	T	REG			8.00		8.00			16.00	25.65/1.25	430.40	645.60	43.51	32.93	21.31	33.11	130.86	299.54
Kline, William T 1005 N. Oak Creek Dive Genoa, IL 60135 (815)784-5075	W	CA	J	DT		1.00	1.00		1.50	1.00		4.50	98.70	2,023.35	2,023.35	240.10	154.79	100.16	80.93	575.98	1,447.37
Lynn, Jeremy R 40429 102nd Place Genoa City, WI 53128	W	OP	J	REG		8.00	8.00		8.00	8.00		32.00	49.30/2.00	1,641.60	1,641.60	124.70	125.58	81.26	112.93	444.47	1,197.13
Michelsen, Thomas R 501 Marawood Drive Woodstock, IL 60098 (815)337-3562	W	CA	J	DT			1.50		1.50			3.00	102.40	1,536.00	1,945.60	176.04	117.51	76.03	61.44	431.02	1,104.98
Reyes, Julio E 9532 Lawrence Court Schiller Park, IL 60176	H	CM	T	REG			8.00					8.00	31.68	253.44	1,267.20	37.01	19.39	12.55	25.28	94.23	159.21
Rodriguez, Jose I 1607 10th Court Waukegan, IL 60085	H	LA	J	REG		8.00	8.00		8.00	8.00		32.00	42.72	1,367.04	1,367.04	130.06	104.58	67.67	132.26	434.57	932.47
Sass, Alan B 1614 Olcott Road Marengo, IL 60152 () -	W	TE	J	OT					1.00			1.00	58.50	370.50	1,569.75	34.18	28.34	17.89	76.66	157.07	213.43
				REG					8.00			8.00	39.00								

Reviewed by: _____ ☐ No Work ☐ Suspended ☐ Completed

Signature of State Official

NOTE: A certified copy of each weekly payroll must be submitted by the prime contractor within seven (7) days of the regular payment date.

*See instruction page for codes to be entered

Payroll
☒ Contractor or ☐ Subcontractor & No.

Alliance Contractors Inc.

Address

Route

Grass Lake Road Wall

County

Section

16-00059-11-BR

Project No

ACI JOB #8002

Payroll No.

22

For Week Ending

10/13/18

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(1) Name and Individual Identification Number	(2)*	(3)*	(4)*	Eam Code	(5) Hours and Days Worked							(6) Total Hours	(7) Rate of Pay	(8) Amount Earned	(9) Total Earned	(10) Deductions					(11) Wages Paid for Week	
					SUN	MON	TUE	WED	THU	FRI	SAT					Federal W/H Tax	FICA	State W/H Tax	Other	Total Deductions		
					10/07	10/08	10/09	10/10	10/11	10/12	10/13											
Spring, Shane M 7801 S. Union Road Union, IL 60180 (815)482-9005	W	LA	J	REG			8.00					8.00	43.22	345.76	1,728.80	35.06	26.45	17.12	12.96	91.59	254.17	
Tessmer, Brian S 402 Timber Drive Harvard, IL 60033 () -	W	TE	J	OT					0.50			0.50	58.80	460.60	1,489.60	72.35	35.23	22.21	93.07	222.86	237.74	
				REG			3.00		8.00			11.00	39.20									

 Reviewed by: _____ ☐ No Work ☐ Suspended ☐ Completed

Signature of State Official

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*See instruction page for codes to be entered

SBE 48 (Rev. 06/14/11)



EquipmentWatch

www.equipmentwatch.com

All prices shown in US\$

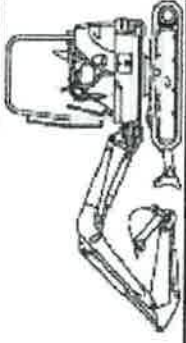
Checked against online Blue Book

Adjustments for H-51 in All Saved Models

November 12, 2018

Deere 50D (disc. 2013)

Crawler Mounted Compact Excavators



Size Class:

4.1 - 5.0 MTons

Weight:

10,811 lbs.

Configuration for 50D (disc. 2013)

Power Mode	Diesel	Net Horsepower	38.1 hp
Operator Protection	EROPS	Bucket Capacity - Heaped	5.2 cu ft
Operating Weight	4.9 mt		

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		
Published Rates	\$2,586.00	\$725.00	\$180.00	\$27.00	\$27.19
Adjustments					
Region (Illinois:	\$33.74	\$9.43	\$2.34	\$0.35	
101.3%)					
Model Year	(\$118.29)	(\$33.05)	(\$8.21)	(\$1.23)	
(2006: 95.5%)					
Adjusted Hourly	-	-	-	-	
Ownership Cost (100%)					
Hourly Operating Cost (100%)					
Total:	\$2,510.45	\$701.38	\$174.13	\$26.12	\$28.71

Non-Active Use Rates

Standby Rate	Hourly
Idle Rate	\$9.13
	\$18.96

Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	44%	\$1,141.60/mo
Overhaul (ownership)	36%	\$934.20/mo
CFC (ownership)	8%	\$207.60/mo
Indirect (ownership)	12%	\$311.40/mo
Fuel (operating) @ 3.01	38%	\$4.70/hr

Revised Date: 2nd Half 2018

These are the most accurate rates for the selected Revision Data(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 RENEE BEHRENS (sruth@alliancecontractors.com)



www.equipmentwatch.com

All prices shown in US\$

Adjustments for 102 in All Saved Models

November 12, 2018

Miscellaneous 4X2 1 340 CONV DSL

On-Highway Light Duty Trucks

Size Class:
300 HP & Over
Weight:
N/A

Configuration for 4X2 1 340 CONV DSL

Axle Configuration	4X2	Power Mode	Diesel
Horsepower	340	Cab Type	Conventional
Ton Rating	1		

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		
Published Rates	\$890.00	\$250.00	\$83.00	\$9.00	
Adjustments					
Region (Illinois: 101.6%)	\$14.24	\$4.00	\$1.01	\$0.14	
Model Year (2008: 92.9%)	(\$64.20)	(\$18.03)	(\$4.54)	(\$0.65)	
Adjusted Hourly Ownership Cost (100%)	-	-	-	-	
Hourly Operating Cost (100%)					
Total:	\$840.04	\$235.97	\$59.47	\$8.49	\$20.72

Non-Active Use Rates

Standby Rate	Hourly
Idling Rate	\$3.44
	\$17.05

Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	57%	\$507.30/mo
Overhaul (ownership)	28%	\$249.20/mo
CFC (ownership)	5%	\$44.50/mo
Indirect (ownership)	10%	\$89.00/mo
Fuel (operating) @ 3.01	77%	\$12.28/hr

Revised Date: 2nd Half 2018

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Shipped From:
FOX RIVER GROVE, IL
LOCATION
800-632-2380

Invoice

Page: 1

Midwest Construction Products Corp.
17370 Alico Center Road
FL Myers, FL 33967
(239) 432-2812

Invoice Number: 0064290-IN
Invoice Date: 10/12/2018

Order Number: 0074688
Order Date: 10/12/2018
Salesperson: 0046
Customer Number: 20-ALLCON

Sold To:
ALLIANCE CONTRACTORS, INC.
1166 Lake Ave
Woodstock, IL 60098-7412
Confirm To:
MULTIPLE CONTACTS

Ship To:
ALLIANCE CONTRACTORS, INC.
740 Eastgate Rd
Crystal Lake, IL 60014

Customer P.O.	Ship Via	F.O.B.	Terms			
	CPU		NET 30			
Item Number	Unit	Ordered	Shipped	Back Ordered	Price	Amount
MSRB15X15 MIDWEST SEDIMENT RET. BAG 15X1	EA	1.000	1.000	0.000	\$85.000	\$85.00

Whse: 200

Please remit payment to:
Midwest Construction Products Corp.
Drawer #1889
PO Box 5935
Troy, MI 48007-5953

Net Invoice:	\$85.00
Freight:	\$0.00
Sales Tax:	\$6.59
Invoice Total	\$91.59