

Martin G. Buehler, P.E. Director of Transportation/County Engineer

600 West Winchester Road Libertyville, Illinois 60048-1381 Phone (847) 377-7400 Fax (847) 362-5290

14th St. (Pulaski Dr.) Bridge Deck Repair and Resurfacing: Change Order No. 2

TO:

Public Works and Transportation Committee

Financial & Administrative Committee

County Engineer

DATE: October 7, 2009

DATE: October 7, 2009

SUBJECT: Change Order No. 2 Section No. 08-00196-06-BR Alliance Contractors, Inc.

Woodstock, IL

Joint committee action item approving Change Order No. No. 2 for the Pulaski Drive Bridge over US 41 & Union Pacific Railroad in the amount of \$25,000 for the balance of the work, designated as Section No. 08-00196-06-BR.

- Change orders need to be approved by the standing committees for cumulative net increases over 10%.
- Pulaski Drive Bridge over US Rte. 41 Deck Repair and Resurfacing project is under an original awarded contract at bid unit prices totaling \$306,779.42.
- The reason for previous change order No. 1 was to install temporary pavement so that traffic has the proper tapers into the work zone. Traffic will be placed on the outer two lanes while the inner two lanes are rehabilitated. Although the bridge is 4 lanes wide, the approach pavement is only 2 lanes wide. Following construction, this pavement can remain in place to be used as paved shoulders or a temporary pavement for any future maintenance.
- This change order No. 2 is for the balance of the work necessary to construct the temporary pavement. It also includes increases to the partial concrete deck slab repair quantity to address additional deteriorated area that could not be anticipated until the old asphalt overlay was removed.
- The original appropriation of \$385,000 of County Bridge funds is exceeded. An additional appropriation of \$25,000 of County Bridge funds is necessary.

### Summary:

Original awarded contract at bid unit prices	\$306,779.42
Change Order No. 1	\$30,620.25
Change Order No. 2	\$62,562.67
Sum of all changes	\$93 187 97

## ILLINOIS DEPARTMENT OF TRANSPORTATION

Request for Approval of Change in Plans

Date: 9/14/2009

Request:

To: Department of Transportation LCDOT/SCHAUMBURG

I recommend that a(n) addition/deduction be made to the above contract.

The estimated quantities are shown below and the contractor agrees to furnish the materials and do the work at the contract unit prices.

Local Agency: Lake County

Name: 14th Street (Pulaski Dr.)

Section: 08 - 00196 - 06 - BR

Contractor: Alliance Contractors
Address: 1166 Lake Ave.
Woodstock, II. 60098
Contract Amount: \$3

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																				Aggregate Snoulder	Excavation / Backfill	Caw Cut rui Depin	DWA Dilider Course N/O 4 1/2	LIMA Bindon Course N/O 1 1/2	Auguregate base course 4	Accounts Book Comments	Dock State Board Description		
																				Ton	СҮ	FT	Ton	Ton	Ton	YS	Unit		
																				40.96	121.00	22.00	19.68	41.73	125.24	76.83	Quantity	Changed	
TOTALS		-																		\$35.00	\$85.00	\$3.75	\$93.75	\$99.20	\$60.00	\$485.00	Price	Unit .	
\$62,562.67	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0,00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,433.60	\$10,285.00	\$82.50	\$1,845.00	\$4,139.62	\$7,514.40	\$37,262.55	Additions		1.00140:
\$0.00																				\$0.00							Deductions		

Items # 501,502,503,504 and 505 are necessary in order to build the existing shoulders while the bridge deck is being repaired under traffic.

When the net increase or decrease in the cost of the contract is \$10,000 or more or the time of completion is increased or decreased by 30 days or more, one of the following statements shall be checked.

The undersigned determined that the circumstances which necessitated this change were not reasonably foreseeable at the time the contract was signed.

The undersigned determined that the circumstances which necessitated this change were not within the contemplation of the contract as signed.

The undersigned determined that this change is in the best interest of the local agency and is authorized by law.

Approval Recommended

Checked By

County Engineer

BLR13210

Submit 3 copies of this form to Regional Engineer (4 copies for road district) updated GP 5/21/08 (for use projects without MFT funding)

SECTION NO.: 08 - 00196 - 06 - BR
PROJECT: 14th Street ( Pulaski Dr. )

# CHANGE ORDER SCHEDULE

APPROPRIATED AMOUNT: \$306,779

AWARDED AMOUNT:

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	 the state of the s			The state of the s									The state of the s		And the second s		Additions to the Additional Items	Additional Items	DESCRIPTION	
																	9/14/2009	8/20/2009	SUBMITTED	D/
														The state of the s				8/27/2009		DATE
,																	\$62,562.67	\$30,620.25	COST (+/)	
												•					\$93,182.92	\$30,620.25	ACCUMULATIV E COST	
									-								30.375%		%	



### **ALLIANCE CONTRACTORS, INC.**

1166 LAKE AVENUE • WOODSTOCK, ILLINOIS 60098 OFFICE: 815/338-5900 FAX: 815/338-9109 www.alliancecontractors.com

September 10, 2009

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

ATTN: Raphael Berrios

Re: 14<sup>th</sup> Street Bridge Deck/North Chicago ACI JOB #9036

Raphael,

Per our conversation, it was necessary to bring in additional shoulder stone to backfill the new widening placed on this project. It was anticipated that we would be able to salvage enough stone from the excavated shoulder, but the existing was too thin to save.

506)

We propose a new pay item for shoulder stone be added to the contract -40.96 tons @ \$35.00/ton (tickets enclosed).

If you have any questions, please contact our office.

Thank you,

ALLIANCE CONTRACTORS, INC.

Michael J. Paulson

LB

MJP/rb encl.

### CONTRACTS PAYABLE LEDGER

SECTION NUMBER: 08-00196-06-BR

PROJECT NAME: Pulaski Dr - Bridge Deck Resurfacing

**CONTRACTOR:** Alliance Contractors

Wookstock, Illinois 60098 1166 Lake Avenue

AWARDED AMOUNT TOTAL OF CHANGE ORDERS

ADJUSTED CONTRACT <del>\$</del> \$ \$

306,779.42 93,182.92 399,962.34

30.375%

% OF ACCUMULATIVE CHANGE TO CONTRACT DEFICIENCIES subtracted FROM ADJUSTED CONTRACT ADJUSTED CONTRACT minus DEFICIENCIES APPROPRIATED: DATE, Agenda No.

APPROPRIATED: COUNTY BRIDGE

6/16/09, 09-1616 399,962.34

385,000.00

MATCHING TAX MOTOR FUEL TAX

SALES TAX

CONTRACT NO.

P/O No.:

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