



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

DATE: October 7, 2009
DATE: October 7, 2009

FROM: 
Martin G. Buehler
County Engineer

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	\$93,182.92

Request: 2

NET CHANGE

\$62,562.67

\$0.00

Net ADDITION/DEDUCTION change to date

\$93,182.92 which is

30.375 % of the contract price

State fully the nature and reason for change:

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.

Made By



Date 9-14-09

Checked By



Date

9/15/09

Approval Recommended

County Engineer

Date

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)

**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: 14th 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.

306)

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,

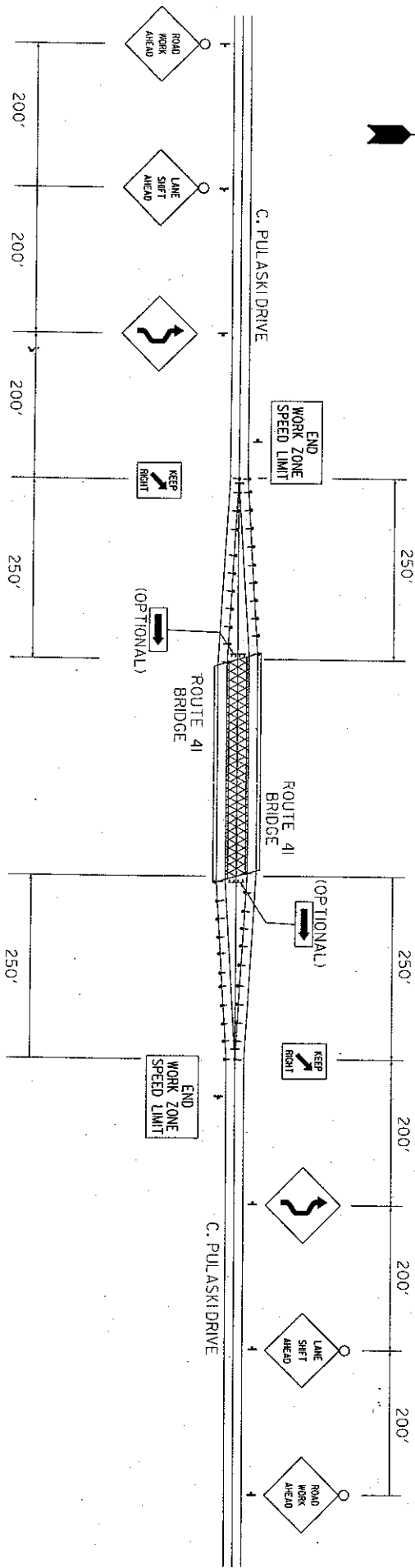
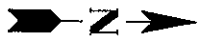
ALLIANCE CONTRACTORS, INC.

Michael Paulson

Michael J. Paulson

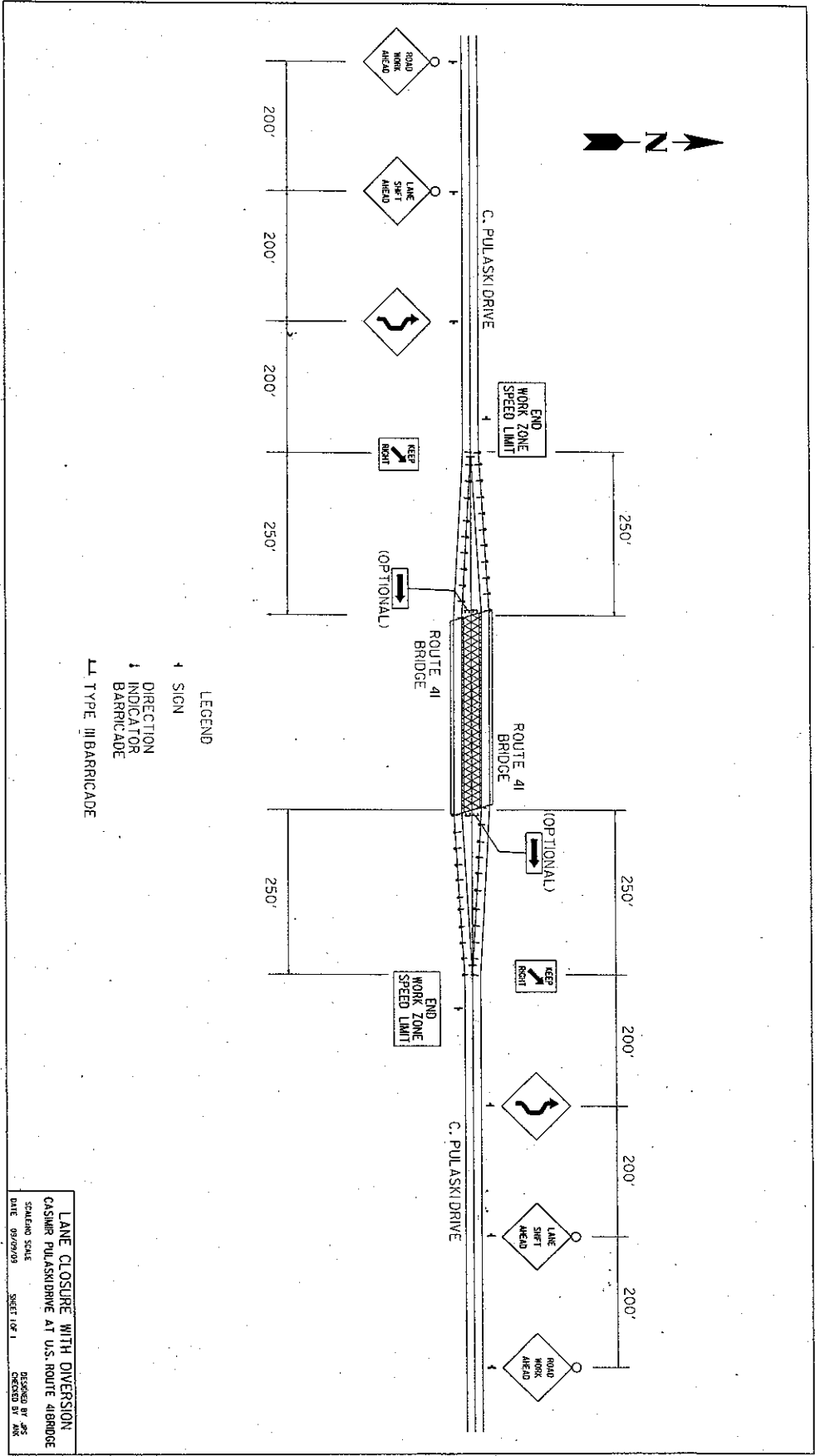
kb

MJP/rb
encl.



- LEGEND
- ↑ SIGN
 - ↓ DIRECTION INDICATOR
 - ▬ BARRICADE
 - ▬ TYPE III BARRICADE

LANE CLOSURE WITH DIVERSION
 CASIMIR PULASKI DRIVE AT U.S. ROUTE 41 BRIDGE
 SCALE: AS SHOWN
 DATE: 08/09/09
 SHEET 1 OF 1
 DESIGNED BY: [blank]
 CHECKED BY: [blank]



LEGEND

↑ SIGN

↓ DIRECTION INDICATOR

▬ BARRICADE

▬ TYPE III BARRICADE

LANE CLOSURE WITH DIVERSION
 CASIMIR PULASKI DRIVE AT U.S. ROUTE 41 BRIDGE
 SCALE AND DATE 9/29/09 SHEET 1 OF 1
 DESIGNED BY AG
 CHECKED BY AM