RESOLUTION APPROVING WESTERN ENGINEERING COMPANY, INC. CHANGE ORDER #1
TO SARPY COUNTY PROJECT C-77 (17-12), GILES ROAD TO HARRISON STREET BRIDGE
REPAIR, EROSION CONTROL, AND OVERLAY

WHEREAS, pursuant to Neb. Rev. Stat. § 23-104(6), the County has the power to do all acts in relation
to the concerns of the County necessary to the exercise of its corporate powers; and,

WHEREAS, pursuant to Neb. Rev. Stat. § 23-103, the powers of the County as a body are exercised by
the County Board; and,

WHEREAS, pursuant to Neb. Rev. Stat. § 39-810, the County may erect and repair all bridges and the
approaches thereto; and,

WHEREAS, an agreement for Bridge Repair, Erosion Control, and Overlay has already been entered
into with Western Engineering Company, Inc. via Resolution 2017-187; and,

WHEREAS, substandard soil conditions were encountered during the asphalt paving process
necessitating the need for addition stabilization; and,

WHEREAS, Western Engineering Company, Inc. is able and willing to perform the additional necessary
stabilization; and,

WHEREAS, it is in the best interests of the citizens of Sarpy County to enter into such change order.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COMMISSIONERS OF SARPY
COUNTY, NEBRASKA, that the Western Engineering Company, Inc. Change Order #1 to Sarpy County
Project C-77 (17-12), Giles Road to Harrison Street Bridge Repair, Erosion Control, and Overlay, a copy of
which is attached hereto, is hereby approved.

The above resolution was approved by a vote of the Sarpy County Board of Commissioners at a public
meeting duly held in accordance with the applicable law on the 12th day of June, 2018.

Attest:  

[Signature]
Sarpy County Board Chairman

Seal:

[Signature]
County Clerk
MEMORANDUM

TO: Sarpy County Board of Commissioners
FROM: Gregg S. Nisotis, Design Engineer
DATE: June 7, 2018

SUBJECT: 168th Street Asphalt Overlay - Change Order #1

I recommend approval of Change Order #1 to the 168th Street Asphalt Overlay project in the total amount of $85,562.91, or a 9.1% addition to the amended contract amount of $944,236.99 for a revised contract amount of $1,029,799.90.

The change order includes work that was done to stabilize wet substandard soils that were encountered during the asphalt paving process.

<table>
<thead>
<tr>
<th>ITEM</th>
<th>UNIT QUANTITY</th>
<th>UNIT PRICE</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>MOBILIZATION</td>
<td>SUM JOB</td>
<td>$2,000.00</td>
<td>$2,000.00</td>
</tr>
<tr>
<td>IN PLACE ASPHALT (3.25&quot; = 50% of $28.78 = $14.39)</td>
<td>S.Y. 250 ft</td>
<td>$14.39</td>
<td>$3,614.51</td>
</tr>
<tr>
<td>REMOVAL OF PLACED ASPHALT (3.25&quot; = 36% of $11.36 = $4.15)</td>
<td>S.Y. 250 ft</td>
<td>$4.25</td>
<td>$10,663.25</td>
</tr>
<tr>
<td>FLY ASH STABILIZATION</td>
<td>S.Y. 250 ft</td>
<td>$13.35</td>
<td>$33,496.15</td>
</tr>
<tr>
<td>GRANULAR SUBDRAINS</td>
<td>L.F. 150 ft</td>
<td>$22.80</td>
<td>$3,309.00</td>
</tr>
</tbody>
</table>

As timing was extremely critical, additional caveats were made in order to ensure expedition of the project. The first condition of acceptance of this change order was that Western Engineering must begin immediately the work to stabilize the substandard soils add sub drains and repave the damaged areas. The second condition is that the project completion date shall remain the same do to the fact that 168th Street could not be closed any longer than promised.

If you have any questions, please give me a call at 537-6913.
Western Engineering Company, Inc. will perform the following work:

<table>
<thead>
<tr>
<th>LINE ITEM</th>
<th>DESCRIPTION</th>
<th>QUANTITY</th>
<th>UNIT</th>
<th>PRICE</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>MOBILIZATION</td>
<td>1.00</td>
<td>LS</td>
<td>$2,000.00</td>
<td>$2,000.00</td>
</tr>
<tr>
<td>2</td>
<td>IN PLACE ASPHALT</td>
<td>3.25&quot; avg actual out of 6.5&quot; = 50%</td>
<td>2,099.84</td>
<td>SY</td>
<td>$22.78</td>
</tr>
<tr>
<td></td>
<td>** 490.79 TONS PLACED / 0.353 TONS PER 6.50&quot; SY @ 6.50&quot; **</td>
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</tr>
<tr>
<td>3</td>
<td>REMOVAL OF PLACED ASPHALT</td>
<td>** PLACED DEPTH 3.50&quot; / PLAN 6.50&quot; = 54% FINAL THICKNESS</td>
<td>2,099.00</td>
<td>SY</td>
<td>$4.60</td>
</tr>
<tr>
<td></td>
<td>** 3.50&quot; AVG OF 9.00&quot; = 39% OF EXISTING DEPTH **</td>
<td></td>
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</tr>
<tr>
<td></td>
<td>** 39% OF PLAN 11.80 SY = $4.60 36% of plan 11.80 = $4.25 **</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>FLY-ASH STABILIZATION</td>
<td>2,099.00</td>
<td>SY</td>
<td>$13.35</td>
<td>$33,495.15</td>
</tr>
<tr>
<td>5</td>
<td>GRANULAR SUBRAIN</td>
<td>150.00</td>
<td>LF</td>
<td>$22.00</td>
<td>$3,300.00</td>
</tr>
</tbody>
</table>

**NOTE: ALL QUANTITIES ARE APPROXIMATE AND MAY CHANGE BASE ON FIELD CONDITIONS**

**TOTAL:** $90,350.54

$38,104.51

$10,663.25

$33,495.15

$3,300.00

$85,562.91

includes:

exclusions:

We will furnish and perform, in accordance with the owner's specifications, all labor, material and equipment necessary to complete the work items listed above. We agree to carry the necessary insurance coverage.

Payment terms: Net within 10 days of invoices.

Payment: AS PER COMPLETED QUANTITY

Proposal Good For: N/A

By: Kevin Marshall

Acceptance of Proposal

Date: 6/12/18

By: Donald R. Kelly, Board Chairman

Approved as to form:

Deputy Sarpy County Attorney
Greg Nisotis

From: Steve Epley <steve.epley@westengco.com>
Sent: Wednesday, June 06, 2018 11:28 AM
To: Greg Nisotis
Cc: Kevin Marshall
Subject: Re: 168th Change order #1
Attachments: COSA 1 ON 168th STREET(Gregg Updated Final).pdf

Gregg, Per our discussion, go ahead and revise the change order for $85,562.91. Sincerely

Stephen Epley
VP of Operations

WESTERN ENGINEERING
3403 S. 11th Street
Council Bluffs, IA 51501
712-366-1039/fax 712-366-1065
Steve.Epley@Westengco.com

From: Greg Nisotis <Nisotisg@sarpy.com>
Sent: Wednesday, June 6, 2018 8:55:39 AM
To: Steve Epley
Subject: 168th Change order #1

Steve,
After our discussion I have updated your change order. Please review and let me know if you agree.

Thanks Gregg