



# City of Grand Island

Tuesday, November 13, 2012

Council Session

## Item G13

**#2012-326 - Approving Increase to the City's Share of the US Highway 34 Improvements from US Highway 281 to South Locust Street – NDOR Project No. STP 34-4(126); Control No. 41994**

Staff Contact: Terry Brown, Interim Public Works Director

# Council Agenda Memo

**From:** Scott Griepenstroh, PW Project Manager

**Meeting:** November 13, 2012

**Subject:** Approving Increase to the City's Share of the US Highway 34 Improvements from US Highway 281 to South Locust Street – NDOR Project No. STP 34-4(126); Control No. 41994

**Item #'s:** G-13

**Presenter(s):** Terry Brown, Interim Public Works Director

## Background

On February 28, 2012 the City Council approved the agreement between the City and Nebraska Department of Roads (NDOR) for the improvements to US Highway 34 from US Highway 281 to South Locust Street.

Improvements to this stretch of roadway consisted of the following:

- Concrete Repair, as necessary;
- Milling and resurfacing the existing roadway and shoulders with asphaltic concrete;
- Widening the existing roadway to add left-turn lanes at the intersection with Blaine Street;
- New roadway lighting for the left-turn lanes;
- Widening of the Wood River Bridge between Garland and Blaine Street, with new guardrail installed;
- Removal and replacement of the Wood River overflow bridge just west of Blaine Street with a concrete box culvert; and
- Culverts under US Highway 34 will be extended between Blaine Street and Catfish Avenue.

The improvements to US Highway 34 that require City participation begin approximately 300' west of De Ann Road and continue east to the west side of South Locust Street. The City of Grand Island will pay 50% of the preliminary engineering, construction and construction engineering costs for this portion of the project. The City's share was estimated to be \$124,889.00, with a total project estimate of \$3,083,007.88.

## **Discussion**

The total construction contract was awarded to Werner Construction, Inc. by NDOR in the amount of \$2,333,693.90. The total construction costs for the section requiring the City's participation is \$200,498.01. With project contingencies and construction engineering the City's share has increased from the estimated \$124,889.00 to \$129,204.98. The NDOR invoice for this project has been attached for review.

## **Alternatives**

It appears that the Council has the following alternatives concerning the issue at hand. The Council may:

1. Move to approve
2. Refer the issue to a Committee
3. Postpone the issue to future date
4. Take no action on the issue

## **Recommendation**

City Administration recommends that the Council approve the increase of the City's share for the US Highway 34 Improvements from US Highway 281 to South Locust Street with the Nebraska Department of Roads, for a total amount of \$129,204.98.

## **Sample Motion**

Move to approve the resolution.

# INVOICE

TO: CITY OF GRAND ISLAND  
C/O CITY CLERK  
PO BOX 1968  
GRAND ISLAND NE 68802

Billing Address:  
Nebraska Department of Roads  
c/o Controller Division  
1500 Hwy 2  
PO Box 94759  
Lincoln NE 68509-4759

DATE  
10-10-2012

ACCOUNT NUMBER  
G7500

INVOICE NUMBER  
0628436

COST DESCRIPTION

COST

CITY'S SHARE OF IMPROVEMENTS ON US-34 FROM US-281  
TO LOCUST ST.

PROJECT NO. STP 34-4(126)  
CONTROL NO. 41994  
AGREEMENT NO. XL1215

SEE ATTACHED FOR DETAILS

AMOUNT DUE THIS INVOICE \$ 129,204.98

129,204.98

QUESTIONS, CONTACT MARY GOGGINS AT 402-479-4305.

PREPARED BY:  
M GOGGINS

DESCRIPTION:  
34-4(126)

PAY THIS AMOUNT  
129,204.98

DETACH THIS PORTION AND RETURN WITH A PAYMENT

Make checks payable to & Mail to:

Nebraska Department of Roads  
c/o Controller Division  
PO Box 94759  
Lincoln NE 68509-4759

GRAND ISLAND/CITY OF

CUSTOMER NAME

10-10-2012  
DATE OF INVOICE

TERMS  
This amount is due  
upon receipt of this  
invoice

INVOICE NUMBER  
0628436

ACCOUNT NUMBER  
G7500

129,204.98

## INVOICE SUPPORT DETAIL

**Responsible Party:** City of Grand Island  
**Project No.:** STP 34-4(126)  
**Control No.:** 41994  
**Agreement No.:** XL1215  
**Expenses Thru:** October 4, 2012  
**Description:** US-281 - Locust St, Grand Island  
**Invoice:** 0628436

<b>Work Phase</b>		<b>Total Expenses</b>	<b>City Funding Percent</b>	<b>City Costs Share</b>
<b>Preliminary Engineering:</b>				
NDOR Expenses to Date		27,512.84	50%	13,756.42
Consultant - VK1128 HDR Engineering, Inc.		2,329.36	50%	1,164.69
 <b>Construction:</b>				
Werner Construction, Inc.				
Construction Contract		200,498.01		
Plus Contingencies	4%	8,019.93		
Subtotal		208,517.94	50%	104,258.97
 <b>Construction Engineering:</b>				
Estimated CE Expenses	10%	20,049.80	50%	10,024.90
 <b>Total City Cost Share</b>				<b>129,204.98</b>
 <b>Total Due this invoice</b>				<b>129,204.98</b>

NOTE: NDOR expenses include labor and operating costs.

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RESOLUTION 2012-326

WHEREAS, the Grand Island City Council approved Resolution No. 2012-48 on February 28, 2012, which provided for the City to share in the cost of improving US Highway 34 from US Highway 281 to South Locust Street; and

WHEREAS, such improvements consist of concrete repair, as necessary; milling and resurfacing the existing roadway and shoulders with asphaltic concrete; widening the existing roadway to add left-turn lanes at the intersection with Blaine Street; new roadway lighting for the left-turn lanes; widening of the Wood River Bridge between Garland and Blaine Street, with new guardrail installed; removal and replacement of the Wood River overflow bridge just west of Blaine Street with a concrete box culvert; and culverts under US Highway 34 will be extended between Blaine Street and Catfish Avenue; and

WHEREAS, the City's share was originally estimated to be \$124,889.00; and

WHEREAS, the total construction costs for the section requiring the City's participation is \$200,498.01, which increases the City's share to \$129,204.98, after bids were opened and the NDOR awarded the bid to Werner Construction, Inc. in the amount of \$2,333,693.90; and

WHEREAS, the \$129,204.98 City share accounts for project contingencies and construction engineering.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the City's share of \$129,204.98 for such roadway improvements is hereby approved.

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Adopted by the City Council of the City of Grand Island, Nebraska, November 13, 2012.

\_\_\_\_\_  
Jay Vavricek, Mayor

Attest:

\_\_\_\_\_  
RaNae Edwards, City Clerk

Approved as to Form	☐ _____
November 9, 2012	☐ City Attorney