



City of Grand Island

Tuesday, July 10, 2012

Council Session

Item G10

**#2012-180 - Approving Increase to the City's Share of the US
Highway 30 Improvements – NDOR Project No. STP-NH 30-4(157)**

Staff Contact: John Collins, Public Works Director

Council Agenda Memo

From: Terry Brown, Manager of Engineering Services

Meeting: July 10, 2012

Subject: Approving Increase to the City's Share of the US Highway 30 Improvements – NDOR Project No. STP-NH 30-4(157)

Item #'s: G-10

Presenter(s): John Collins, Public Works Director

Background

On December 6, 2011 the City Council approved the agreement between the City and Nebraska Department of Roads (NDOR) for the improvements to US Highway 30 starting 0.46 miles west of the US Highway 30 and US Highway 281 junction and extending east to the intersection of US Highway 30 and Grant Street, approximately 1.62 miles.

Improvements to this stretch of roadway will consist of the following:

- Repairing concrete pavement, curbs and bridge joints;
- Diamond grinding the concrete roadway and resurfacing shoulders and the ramps at the US Highway 30 and US Highway 281 interchange; and
- New pavement markings

The City of Grand Island will pay 50% of the preliminary engineering, construction and construction engineering total costs for the portion of the project that is within the City's corporate limits. The City's share was currently estimated to be \$423,705.00, with a total project estimate of \$847,409.00.

Discussion

The construction contract was awarded to Iowa Erosion Control, Inc. by NDOR in the amount of \$982,674.07. With project contingencies and construction engineering the City's share has increased from the estimated \$423,705.00 to \$571,423.60. 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 30 Improvements with the Nebraska Department of Roads, for a total amount of \$571,423.60.

Sample Motion

Move to approve the resolution.

INVOICE SUPPORT DETAIL

Responsible Party: City of Grand Island
Project No. STP-NH 30-4(157)
Control No. 42699
Agreement No. XL1202
Expenses Thru: June 18, 2012
Description: US-30 from 0.5 miles west of US-281/N-2, east to 2nd Street
Invoice: 0627545

Work Phase		Total Expenses	City Funding Percent	City Costs Share
Preliminary Engineering:				
NDOR Expenses to Date		12,570.04	50%	6,285.02
Consultant Agreement - Transystems Corp		7,528.72	50%	3,764.36
Construction:				
Iowa Erosion Control, Inc.				
Construction Contract		982,674.07		
Plus Contingencies	4%	39,306.96		
Subtotal		1,021,981.03	50%	510,990.52
Construction Engineering:				
Estimated CE	10%	98,267.41		
Estimated Audit Expense		2,500.00		
		100,767.41	50%	50,383.70
Total City Cost Share				571,423.60
Total Due this invoice				571,423.60

NOTE: NDOR expenses include labor and operating costs.

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RESOLUTION 2012-180

WHEREAS, the Grand Island City Council approved Resolution No. 2011-358 on December 6, 2011, which provided for the City to share in the cost of improving US Highway 30 from west of the US Highway 30 and US Highway 281 junction and extending east to the intersection of US Highway 30 and Grant Street; and

WHEREAS, such improvements shall consist of repairing concrete pavement, curbs and bridge joints; diamond grinding the concrete roadway and resurfacing shoulders and the ramps at the US Highway 30 and US Highway 281 interchange; and new pavement markings; and

WHEREAS, the City's share was originally estimated to be \$423,705.00; and

WHEREAS, the City's share has increased to \$571,423.60, after bids were opened and the NDOR awarded the bid to Iowa Erosion Control, Inc. in the amount of \$982,674.07; and

WHEREAS, the \$571,423.60 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 \$571,423.60 for such roadway improvements is hereby approved.

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Adopted by the City Council of the City of Grand Island, Nebraska, July 10, 2012.

Jay Vavricek, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form	☐ _____
July 6, 2012	☐ City Attorney