

City of Grand Island

Tuesday, September 13, 2022 Council Session

Item G-17

#2022-248 - Approving Increase to the City's Share of Improvements to US Highway 30 Bridges in Grand Island; Project No. NH-30-4(162); Control No. 42776

Staff Contact: Keith Kurz PE, Interim Public Works Director

Council Agenda Memo

From:	Keith Kurz PE, Interim Public Works Director		
Meeting:	September 13, 2022		
Subject:	Approving Increase to the City's Share of Improvements to US Highway 30 Bridges in Grand Island; Project No. NH-30-4(162); Control No. 42776		
Presenter(s):	Keith Kurz PE, Interim Public Works Director		

Background

On February 26, 2019 the Grand Island City Council, via Resolution No. 2019-78, approved the agreement between the City and Nebraska Department of Transportation (NDOT) for the improvements to US Highway 30 bridges at the junction of US Highway 30 and US Highway 281/North 2 and from the intersection of US Highway 30 and Old Lincoln Highway east to the intersection of US Highway 30 and Grant Street.

Improvements to this stretch of roadway consist of:

- Repairing and milling the existing roadway and resurfacing with asphalt;
- Replacing approaches, remodeling abutments and wing walls, replacing or constructing median barrier, and sidewalk overlay, as well as other necessary repairs.

The total cost of work within City limits was originally estimated to be 1,842,000.00, with the City's share at \$213,200.00. The City of Grand Island will pay 10% of the construction for the roadway improvements, and 50% of the construction costs for the pedestrian detour, as well as 5% of the construction engineering services, calculated at 5% of the City's total construction costs.

Discussion

The total construction contract was awarded to Iowa Civil Contracting, Inc. by NDOT in the amount of \$2,395,446.29, with a 2% contingency (\$47,908.93) factored in for a total possible construction amount of \$2,443,355.22. The City's share of construction costs for the improvements is \$297,496.61, with an additional \$14,874.83 to cover construction engineering. With project contingencies and construction engineering the City's share has increased from the estimated \$213,200.00 to \$312,371.44. The NDOT invoice for this project has been attached for review.

At this time the City has paid \$150,645.85 towards the amount owed.

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 Bridges in Grand Island; Project No. NH-30-4(162); Control No. 42776 with the Nebraska Department of Transportation, for a total amount of \$312,371.44.

Sample Motion

Move to approve the resolution.

INVOICE

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

Billing Address:

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

	DATE ACCOUNT NUMBER 08-25-2022 G7500	INVOICE NUMBER 0646253
COST	DESCRIPTION	COST
PROJECT NO. NH-30-4(162) CONTROL NO. 42776 AGREEMENT NO. XL1909 IN GRAND ISLAND BRIDGES		
SEE ATTACHED FOR DETAILS		
AMOUNT DUE THIS INVOICE	\$ 161,725.59	161,725.59
CONTACT M BOHUSLAVSKY AT 402-479	-4305 WITH ANY QUESTIONS	
PREPARED BY:	DESCRIPTION	PAY THIS AMOUNT
S WURSTER	NH 30-4(162)	161,725.59
DETAC	H THIS PORTION AND RETURN WITH A PAYMENT	08-25-2022 DATE OF INVOICE
Make Checks Payable to & Mail to:	CITY OF GRAND ISLAND	
Nebraska Dept. of Transportation	CUSTOMER NAME	<u>TERMS</u> This amount is due upon receipt of this invoice
PO Box 94759 Lincoln NE 68509-4759 SPD NUMBER	INVOICE NUMBER 0646253 G7500	AMOUNT 161,725.59
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INVOICE SUPPORT DETAIL							
Responsible Party:	City of Grand Island						
Project No.	NH 30-4(162)						
Control No.	42776						
Agreement No.	XL1909						
Expenses Thru:	August 11, 2022						
Description:	In Grand Island Bridges						
Invoice:	0646253						
				City	City		
			Total	Funding	Costs		
Work Phase			Expenses	Percent	Share		
Construction:							
lowa Civil Co							
	Construction Contract		2,265,149.50				
	Plus Contingencies	2%_	45,302.99				
	City Share		2,310,452.49	10%	231,045.25		
	Construction Contract		130,296.79				
	Plus Contingencies	2%_	2,605.94	-			
	City Share		132,902.73	50%	66,451.36		
Construction Engineering:							
Construction Engineering			297,496.61	5%	14,874.83		
	City Cost Share Less Previous Invoices Issued Amount Due This Invoice			16.2 01.2	312,371.44 (150,645.85) \$ 161,725.59 ✓		

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(Gloub & Finance\MaryUneoice Template \District 4\E89.42776 (8-25-72) xbs/City

RESOLUTION 2022-248

WHEREAS, the Grand Island City Council approved Resolution No. 2019-78 on February 26, 2019, which provided for the City to cost share with the Nebraska Department of Transportation (NDOT) in improving US Highway 30 bridges at the junction of US Highway 30 and US Highway 281/North 2 and from the intersection of US Highway 30 and Old Lincoln Highway east to the intersection of US Highway 30 and Grant Street; and

WHEREAS, such improvements consist of repairing and milling the existing roadway and resurfacing with asphalt; and replacing approaches, remodeling abutments and wing walls, replacing or constructing median barrier, and sidewalk overlay, as well as other necessary repairs; and

WHEREAS, the City's share was originally estimated to be \$213,200.00; and

WHEREAS, the total construction contract was awarded to Iowa Civil Contracting, Inc. by Nebraska Department of Transportation (NDOT) in the amount of \$2,395,446.29 with a 2% contingency (\$47,908.93) factored in for a total possible construction amount of \$2,443,355.22; and

WHEREAS, the City's share of construction costs for the improvements is now \$297,496.61, with an additional \$14,874.83 to cover construction engineering; resulting in the City's share increasing to a total of \$312,371.44.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the City's share of \$312,371.44 for such roadway improvements is hereby approved.

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Adopted by the City Council of the City of Grand Island, Nebraska, September 13, 2022.

Roger G. Steele, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form ¤_____ September 9, 2022 ¤ City Attorney