

# City of Grand Island

## Tuesday, September 25, 2018 Council Session

## Item G-8

#2018-280 - Approving Certificate of Final Completion for Water Main Project 2018-W-2 - Ingalls & Louise Streets & Yund, Cherry and Division Streets

**Staff Contact: Tim Luchsinger, Utilities Director** 

## Council Agenda Memo

From: Timothy Luchsinger, Utilities Director

Meeting: September 25, 2018

**Subject:** Certificate of Final Completion for Water Main Project

2018-W-2 – Ingalls & Louise Streets and Yund, Cherry

and Division Streets

**Presenter(s):** Timothy Luchsinger, Utilities Director

#### **Background**

In the late 1940's and early 1950's, very small diameter water lines were installed. These were sufficient to serve homes during that era. However, domestic water usage has changed over the past 65 years due to requirements for fire protection, lawn irrigation, and general life style. Even with conservation and more efficient appliances, these small diameter lines do not meet modern requirements.

Water Main Project 2018-W-2 replaced the existing two-inch and four-inch diameter water lines in two of these areas within the City with new six-inch diameter water main. The work was identified in the Utility Department's Master Plan as a needed improvement along Ingalls Street and Louise Street; and the other area being along Yund Street, Cherry Street and Division Street. The work improved capacity and fire protection for the existing areas.

### **Discussion**

The project has been completed by the Diamond Engineering Company of Grand Island, Nebraska, in accordance with the terms and conditions of the contract documents and plans. The final contract amount for the work was \$208,045.24.

#### **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 Certificate of Final Completion for Water Main Project 2018-W-2.

### **Sample Motion**

Move to approve the Certificate of Final Completion for Water Main Project 2018-W-2.

ST

HANSEN

SYCAMORE

KIMBALL

PINE

KOENIG

#### **ENGINEER'S CERTIFICATE OF FINAL COMPLETION**

#### Water Main Project 2018-W-2

Water Main Project 2018-W-2 was installed under a contract issued to The Diamond Engineering Co. of Grand Island, NE. The work installed 6" dia. water main to replace the existing undersized water main within two project areas throughout the City of Grand Island, NE. The work has been fully completed in accordance with the terms and conditions of the contract and complies with the plans and specifications.

Eyan Belin F	9/13/2018	
Ryan L. Schmitz, P.E. #E-13818	Date	_

I hereby authorize Water Main Project 2018-W-2 to be incorporated into the City of Grand Island water system.

Tim Luchsinger, Utilities Director Date

#### CERTIFICATE OF FINAL COMPLETION

# Water Main Project 2018-W-2 Various Areas throughout the City

September 25, 2018

Water Main Project 2018-W-2 construction was awarded to The Diamond Engineering Company of Grand Island, Nebraska.

The work on this project, as certified to be fully completed by Tim Luchsinger, Utilities Director, is hereby accepted for the City of Grand Island, Nebraska, by me as Public Works Director/City Engineer, in accordance with the provision of Section 16-650, R.R.S., 1943.

Respectfully submitted,

John Collins, Public Works Director

Water Main Project 2018-W-2 Various Areas throughout the City

September 25, 2018

TO THE MEMBERS OF COUNCIL CITY OF GRAND ISLAND GRAND ISLAND, NEBRASKA

I hereby recommend that the Engineer's Certificate of Final Completion for Water Main Project 2018-W-2 be approved.

F	Respectfully submitted,
	Jeremy L. Jensen, Mayor

#### RESOLUTION 2018-280

WHEREAS, the Engineer and Public Works Director have issued a Certificate of Final Completion for Water Main Project 2018-W-2 within two project areas of the City of Grand Island, certifying that The Diamond Engineering Company of Grand Island, Nebraska has completed such project according to the terms, conditions and stipulations of the contract plans and specifications for such improvements; and

WHEREAS, the Public Works Director recommends the acceptance of the Engineer's Certificate of Final Completion; and

WHEREAS, the Mayor concurs with the recommendation of the Public Works Director's recommendation.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the Certificate of Final Completion for Water Main Project 2018-W-2 is hereby confirmed.

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Adop	oted by	y the City	/ Council	of the (	City of	Grand Isl	land, Ne	braska, Se	ptember 25	, 2018
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	Jeremy L. Jensen, Mayor
Attest:	
DaNia Eduvarda City Clark	
RaNae Edwards, City Clerk	

Approved as to Form ¤
September 21, 2018 ¤ City Attorney