



City of Grand Island

Tuesday, February 12, 2019

Council Session

Item G-15

**#2019-55 - Approving Purchase of US Highway 281/ US Highway 34/ Husker Highway Traffic Signal Equipment for the Streets
Division of the Public Works Department**

Staff Contact: John Collins, P.E. - Public Works Director

Council Agenda Memo

From: Shannon Callahan, Street Superintendent

Meeting: February 12, 2019

Subject: Approving Purchase of US Highway 281/ US Highway 34/ Husker Highway Traffic Signal Equipment for the Streets Division of the Public Works Department

Presenter(s): John Collins PE, Public Works Director

Background

In May of 2017, the State of Nebraska transferred responsibility of the traffic signal at US Highway 281/ US Highway 34/ Husker Highway to the City of Grand Island. The traffic signal equipment was installed in 2001 to the State of Nebraska standards which differ from the City's traffic signal equipment standards. With the development of the new hospital, there will be improvements made to the Husker Highway leg of this intersection and will include signal work. It would be advantageous to coordinate the signal equipment upgrade with the Husker Highway improvements.

Discussion

The Streets Division has budgeted funds to replace the cabinet, controller, conflict monitor, detection, and other auxiliary equipment at the US Highway 281/ US Highway 34/ Husker Highway signalized intersection. The total cost for the hardware and components is over \$20,000 and requires City Council Approval.

Cabinet, Controller, MMU (conflict monitor) and Auxiliary components	\$12,668.00
Flasher Cabinets for Advance Warning Beacons	\$ 1,800.00
Detection Cameras, Software Cards, Monitor, and Mounting Hardware	<u>\$14,927.00</u>
Total -	\$29,395.00

Mobotrex of Davenport, Iowa is the sole distributor that sells and supports traffic control cabinets and traffic signal equipment compatible with the City of Grand Island cabinet specifications.

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 purchase of US Highway 281/ US Highway 34/ Husker Highway traffic signal equipment in the amount of \$29,395.00 from Mobotrex of Davenport, Iowa.

Sample Motion

Move to approve the resolution.

May 10, 2018

City of Grand Island, NE
Tammy Leitschuck
Tammyl@grand-island.com
1111 W. North Front St.
Grand Island, NE 68801

Sole Source Equipment for City of Grand Island, NE

Dear, Ms. Leitschuck

Mobotrex is pleased to notify you that Mobotrex is the sole distributor authorized to sell and support the traffic control products compatible to work with the current equipment used within the City of Grand Island. Additionally, as Mobotrex is the sole authorized distributor for the equipment used within the City of Grand Island, they provide first line repair services for the traffic control products and serve as the proper avenue for all service and warranty repairs.

Thank you for this opportunity,

Justin Zank
Inside Sales Representative
Mobotrex

R E S O L U T I O N 2019-55

WHEREAS, major components of the US Highway 281/ US Highway 34/ Husker Highway traffic signal are due for upgrades; and

WHEREAS, the Streets Division of the Public Works Department for the City of Grand Island, budgeted for the purchase of the replacement components in the 2018/2019 fiscal year; and

WHEREAS, Mobotrex of Davenport, Iowa is the sole distributor that sells and supports traffic signal equipment compatible with the City of Grand Island cabinet specifications.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that a purchase order and subsequent payment is authorized for the purchase of US Highway 281/ US Highway 34/ Husker Highway traffic signal equipment in the amount of \$29,395.00 from Mobotrex of Davenport, Iowa.

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Adopted by the City Council of the City of Grand Island, Nebraska, February 12, 2019.

Roger G. Steele, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form	☒ _____
February 8, 2019	☒ City Attorney