



# City of Grand Island

Tuesday, July 28, 2020

Council Session

## Item G-17

**#2020-175 - Approving Change Order No. 1 for Annual Pavement Markings 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:** July 28, 2020

**Subject:** Approving Change Order No. 1 for Annual Pavement Markings for the Streets Division of the Public Works Department

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

## Background

Pavement markings are a critical part of maintaining the safety of the City's roadways and have strict standards on size, location, color, and reflectivity set by the Manual on Uniform Traffic Control. 2014 was the first striping season in which a contractor was utilized for pavement marking maintenance.

The use of a pavement marking contractor has allowed the Streets Division to re-organize its labor force to focus on the storm sewer cleaning program. Another benefit of utilizing contractor services is the reduction in traffic disruption accomplished by work being conducted only during off-peak hours (night) and completed faster using specialized equipment.

In March of 2020 the City of Grand Island City Council authorized the award of a pavement marking maintenance contract to Straight-Line Striping, Inc. of Grand Island, NE. The renewable contract was written as a three year agreement, which includes the original term plus two opportunities to renew for additional one-year periods. The contract, which includes labor, materials, and traffic control, is structured as a unit price contract which enables the Streets Division to utilize as few or as many of the bid services as necessary.

## Discussion

The 2020 striping work was estimated in the amount of \$111,621.25, however this estimate is based on prior years since the contract is awarded in the winter. Prior to the work, roadways are driven at night to determine if the striping is bright enough. Quantities are impacted by wear and tear from vehicles; snow plowing, asphalt overlay project, other construction and maintenance activities.

Per the spring, night-time inspection there were several stretches of roadway that were added to the striping list that were not included in the original quantities. Capital Ave between Webb Rd and Locust St was added to the re-striping list this season. This is the first time it required re-striping since the widening project in 2016/17. Several of the overlay and chip seal roads from last year required restriping which is not typically planned the following year. This was the first year that the center turn lane arrows on East Hwy 30 between Public Safety Dr and Shady Bend Rd required painting.

The known areas left to paint were under construction during the initial round of striping include the following:

- Husker Hwy from Hwy 30 to east of North Rd (City’s overlay project)
- Engleman Rd from Hwy 30 to Husker Hwy (City’s overlay project)
- Schimmer Dr from North Rd to Blaine St (City’s overlay project; County section included per interlocal agreement)
- Blaine St from Hwy 34 to Schimmer Dr (City’s overlay project; County section included per interlocal agreement)
- Eddy St from 1<sup>st</sup> to Anna (Streets Division asphalt & concrete maintenance)
- Webb Rd from College to 16<sup>th</sup> (water main project)
- State St from Lawrence Ln to Sheridan Ave (water main project)

Public Works Administration is requesting an additional \$15,000 for a total of \$126,621.25 to ensure all areas requiring striping are completed.

Per the summary of the original bids submitted on February 12, 2020, below, the total contract with change order is well below the next lowest bidder’s price.

<i><b>Bidder</b></i>	<i><b>Sub-Contractor(s)</b></i>	<i><b>Exceptions</b></i>	<i><b>Total Bid with Bid Section 3 (curbs and medians)</b></i>	<i><b>Total Bid without Bid Section 3 (curbs and medians)</b></i>
Straight-Line Striping, Inc. Grand Island, NE	County Line Striping, LLC Grand Island, NE	None	\$139,746.25	\$111,621.25
Highway Signing, Inc. Council Bluffs, IA	None	None	\$173,350.00	\$161,475.00

### **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 Change Order No. 1 for Annual Pavement Markings for the Streets Division of the Public Works Department.

## **Sample Motion**

Move to approve the resolution.

RESOLUTION 2020-175

WHEREAS, on March 10, 2020, by Resolution 2020-59, the City of Grand Island awarded the contract with Straight-Line Striping, Inc. of Grand Island, Nebraska for an amount of \$111,621.25 for Annual Pavement Markings 2020; and

WHEREAS, it has been determined that additional line item quantities are required for the 2020 calendar year; and

WHEREAS, such modifications have been incorporated into Change Order No. 1; and

WHEREAS, the result of such modifications will increase the contract amount by \$15,000 for a revised contract price of \$126,621.25.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the Mayor be, and hereby is, authorized and directed to execute Change Order No. 1 between the City of Grand Island and Straight-Line Striping, Inc. of Grand Island, Nebraska to provide the additional work.

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Adopted by the City Council of the City of Grand Island, Nebraska, July 28, 2020.

\_\_\_\_\_  
Roger G. Steele, Mayor

Attest:

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

Approved as to Form	☒ _____
July 24, 2020	☒ City Attorney

City of Grand Island  
100 East 1st Street  
Grand Island, Nebraska 68801

**CHANGE ORDER NUMBER 1**

Date of Issuance: July 28, 2020

**PROJECT:** Annual Pavement Markings

**CONTRACTOR:** Straight-Line Striping, Inc. of Grand Island, Nebraska

**CONTRACT DATE:** March 12, 2020

To provide additional striping for pavement marking maintenance on the City's roadways in order to meet reflectivity standards for 2020 calendar year.

Contract Price Prior to This Change Order .....\$ 111,621.25  
Net Increase/Decrease Resulting from this Change Order .....\$ 15,000.00  
**Revised Contract Price Including this Change Order.....\$ 126,621.25**

**Approval Recommended:**

By \_\_\_\_\_  
John Collins PE, Public Works Director

Date \_\_\_\_\_

**The Above Change Order Accepted:**

\_\_\_\_\_  
Straight-Line Striping, Inc.  
Contractor

By \_\_\_\_\_

Date \_\_\_\_\_

**Approved for the City of Grand Island:**

By \_\_\_\_\_  
Roger G. Steele, Mayor

Attest: \_\_\_\_\_  
RaNae Edwards, City Clerk

Date \_\_\_\_\_