



# City of Grand Island

Tuesday, July 14, 2020

Council Session

## Item G-6

**#2020-158 - Approving Certificate of Final Completion for  
Sanitary Sewer District No. 543; Willow Street**

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

# Council Agenda Memo

**From:** Keith Kurz PE, Assistant Public Works Director

**Meeting:** July 14, 2020

**Subject:** Approving Certificate of Final Completion for Sanitary Sewer District No. 543; Willow Street

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

## Background

Sanitary Sewer District No. 543 was created by the City Council on January 22, 2019 to serve an area previously unserved that is located north of 4<sup>th</sup> Street, east of Congdon Avenue (see attached sketch). It was advantageous to construct such sanitary sewer main as there was Community Development Block Grant (CDBG) funding available, which reduced the assessment amount for the property owners by about half. Legal notice of the creation of the District was published in the *Grand Island Independent* on January 28, 2019.

Starostka Group Unlimited, Inc. of Grand Island, Nebraska was awarded a \$402,798.85 contract for construction of Sanitary Sewer District No. 543; Willow Street on June 11, 2019, via Resolution No. 2019-187.

Work commenced on November 16, 2019 and was completed on June 23, 2020.

## Discussion

The project was completed in accordance with the terms, conditions, and stipulations of the contract, plans and specifications. Construction was completed with an underrun of \$37,575.77, for a total cost of \$365,223.08. The underrun is a result of dewatering not being necessary on this project. Additional project costs are shown below.

### ***ADDITIONAL COSTS***

|                                       |                        |              |
|---------------------------------------|------------------------|--------------|
| The Grand Island Independent          | Advertising            | \$ 266.42    |
| Hall County Register of Deeds         | Filing Fees            | \$ 62.00     |
| Grand Island Utilities                | Pole Relocation & Hold | \$ 4,743.07  |
| GSI Engineering, LLC                  | Soil Boring            | \$ 3,130.00  |
| JEO Consulting Group, Inc.            | Locate Property Pins   | \$ 3,325.00  |
| Grand Island Public Works Engineering | Engineering & Design   | \$ 45,646.14 |

**Subtotal Additional District Costs = \$57,172.63**

Total project cost is \$422,395.71, with an assessable amount of \$242,395.71, which will be presented to the Board of Equalization on August 11, 2020. The remaining \$180,000.00 was covered by the Community Development Block Grant (CDBG) funds.

### **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 Sanitary Sewer District No. 543; Willow Street and set the Board of Equalization date of August 11, 2020.

### **Sample Motion**

Move to approve the Certificate of Final Completion for Sanitary Sewer District No. 543; Willow Street and set the Board of Equalization date of August 11, 2020.

## ENGINEER'S CERTIFICATE OF FINAL COMPLETION

Sanitary Sewer District No. 543; Willow Street  
CITY OF GRAND ISLAND, NEBRASKA

July 14, 2020

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

This is to certify that Sanitary Sewer District No. 543; Willow Street has been fully completed by Starostka Group Unlimited, Inc. of Grand Island, Nebraska under the contract dated June 11, 2019. The work has been completed in accordance with the terms, conditions, and stipulations of said contract and complies with the contract, the plans and specifications. The work is hereby accepted for the City of Grand Island, Nebraska, by me as Public Works Director in accordance with the provisions of Section 16-650 R.R.S., 1943.

| Item No.                | Description  | Total Quantity | Unit | Unit Price  | Total Cost    |
|-------------------------|--|----------------|------|-------------|---------------|
| <b>Base Bid Section</b> |  |                |      |             |               |
| 1                       | Mobilization/Demobilization                          | 1.00           | LS   | \$ 8,293.00 | \$ 8,293.00   |
| 2                       | 4-inch Sanitary Sewer Service with Native Bedding    | 1,196.00       | LF   | \$ 67.85    | \$ 81,148.60  |
| 3                       | 6-inch Sanitary Sewer Service with Native Bedding    | 72.50          | LF   | \$ 87.00    | \$ 6,307.50   |
| 4                       | 8-inch Sanitary Sewer with Native Bedding            | 2,410.00       | LF   | \$ 43.55    | \$ 104,955.50 |
| 5                       | 8-inch Sewer Cap                                     | 1.00           | EA   | \$ 143.00   | \$ 143.00     |
| 6                       | 10-inch Sanitary Sewer with Native Bedding           | 0.00           | LF   | \$ 94.30    | \$ -          |
| 7                       | 10-inch C900 with Native Bedding                     | 67.00          | LF   | \$ 101.70   | \$ 6,813.90   |
| 8                       | Sewer Service Connections                            | 37.00          | EA   | \$ 94.20    | \$ 3,485.40   |
| 9                       | Re-establish Existing Service Connection (Hybrid)    | 1.00           | EA   | \$ 1,821.00 | \$ 1,821.00   |
| 10                      | Abandon 10-inch Sanitary Sewer (Grout Fill)          | 0.00           | LF   | \$ 10.65    | \$ -          |
| 11                      | 48-inch Manhole (Remove)                             | 0.00           | EA   | \$ 1,020.00 | \$ -          |
| 12                      | Abandon Existing Clean Out Cap                       | 1.00           | EA   | \$ 1,020.00 | \$ 1,020.00   |
| 13                      | Connect to Existing Sewer                            | 1.00           | EA   | \$ 2,877.00 | \$ 2,877.00   |
| 14                      | 48-inch Type I Manhole                               | 11.00          | EA   | \$ 3,038.00 | \$ 33,418.00  |
| 15                      | 48-inch Type III (Corrosion Resistant Epoxy) Manhole | 1.00           | EA   | \$ 8,810.00 | \$ 8,810.00   |
| 16                      | Additional Depth (48-inch Manhole)                   | 67.00          | VF   | \$ 412.00   | \$ 27,604.00  |
| 17                      | Remove 8-inch Concrete Pavement                      | 0.00           | SY   | \$ 26.50    | \$ -          |
| 18                      | Place 8-inch Concrete Pavement                       | 76.90          | SY   | \$ 69.25    | \$ 5,325.33   |
| 19                      | Remove 6-inch Asphalt Pavement                       | 178.00         | SY   | \$ 21.50    | \$ 3,827.00   |
| 20                      | Place 8-inch Crushed Concrete                        | 501.00         | TN   | \$ 46.40    | \$ 23,246.40  |
| 21                      | Place 1-inch Roadway Gravel                          | 126.00         | TN   | \$ 108.00   | \$ 13,608.00  |
| 22                      | Remove 12-inch CMP (Storm Culverts)                  | 115.00         | LF   | \$ 15.50    | \$ 1,782.50   |
| 23                      | 12-inch CMP (Storm Culverts)                         | 115.00         | LF   | \$ 36.85    | \$ 4,237.75   |
| 24                      | Tree and Stump Removal                               | 7.00           | EA   | \$ 671.00   | \$ 4,697.00   |
| 25                      | Seeding  | 1.00           | AC   | \$15,380.00 | \$ 15,380.00  |

|                                 |  |       |    |                      |             |
|---------------------------------|--|-------|----|----------------------|-------------|
| 26                              | Landscape Area Restoration                 | 60.00 | LF | \$ 27.40             | \$ 1,644.00 |
| 27                              | Remove and Replace Fence (Wire/Wood)       | 30.00 | LF | \$ 16.50             | \$ 495.00   |
| 28                              | Remove and Replace Chainline Fence (6 ft.) | 16.00 | LF | \$ 20.20             | \$ 323.20   |
| 29                              | Traffic Control                            | 1.00  | LS | \$ 2,132.00          | \$ 2,132.00 |
| 30                              | Erosion & Sedimentation Control            | 1.00  | LS | \$ 1,263.00          | \$ 1,263.00 |
| 31                              | Dewatering (Allowance)                     | 0.00  | LS | \$25,000.00          | \$ -        |
| 32                              | Gas Company Coordination                   | 1.00  | LS | \$ 565.00            | \$ 565.00   |
| <b>Total Base Bid Section =</b> |  |       |    | <b>\$ 365,223.08</b> |             |

**Additional Costs:**

|                                       |                        |              |
|---------------------------------------|------------------------|--------------|
| The Grand Island Independent          | Advertising            | \$ 266.42    |
| Hall County Register of Deeds         | Filing Fees            | \$ 62.00     |
| Grand Island Utilities                | Pole Relocation & Hold | \$ 4,743.07  |
| GSI Engineering, LLC                  | Soil Boring            | \$ 3,130.00  |
| JEO Consulting Group, Inc.            | Locate Property Pins   | \$ 3,325.00  |
| Grand Island Public Works Engineering | Engineering & Design   | \$ 45,646.14 |

**Additional Costs = \$ 57,172.63**

|                      |                      |
|----------------------|----------------------|
| <b>Grand Total =</b> | <b>\$ 422,395.71</b> |
|----------------------|----------------------|

I hereby recommend that the Engineer's Certificate of Final Completion for Sanitary Sewer District No. 543; Willow Street be approved.

\_\_\_\_\_  
John Collins – City Engineer/Public Works Director

\_\_\_\_\_  
Roger G. Steele – Mayor

RESOLUTION 2020-158

WHEREAS, the City Engineering/Public Works Director for the City of Grand Island issued a Certificate of Final Completion for Sanitary Sewer District No. 543; Willow Street certifying that Starostka Group Unlimited, Inc. of Grand Island, Nebraska, under contract, has completed such project for the total construction amount of \$365,223.08; and

WHEREAS, the City Engineer/Public Works Director recommends the acceptance of the project; and

WHEREAS, additional project costs equate to \$57,172.63, as shown

**ADDITIONAL COSTS**

|                                       |                        |              |
|---------------------------------------|------------------------|--------------|
| The Grand Island Independent          | Advertising            | \$ 266.42    |
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| Grand Island Public Works Engineering | Engineering & Design   | \$ 45,646.14 |

**Subtotal Additional District Costs=\$57,172.63**

WHEREAS, the Mayor concurs with the recommendation of the City Engineer/Public Works Director, and

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that:

1. The Certificate of Final Completion for Sanitary Sewer District No. 543; Willow Street, in the amount of \$422,395.71 is hereby confirmed.
2. The City Council will sit as a Board of Equalization on August 11, 2020 to determine benefits and set assessments for Sanitary Sewer District No. 543; Willow Street.
- 3.

- - -

Adopted by the City Council of the City of Grand Island, Nebraska, July 14, 2020.

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

Attest:

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

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| Approved as to Form    ✕ _____<br>July 10, 2020                    ✕ City Attorney |
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