



City of Grand Island

Tuesday, September 11, 2012

Council Session

Item G17

#2012-252 - Approving Change Order No. 1; to Midlands Contracting, Inc. in Lift Station No. 7 Repairs Project No. 2011-S-1 for the City of Grand Island

Staff Contact: Terry Brown, Interim Public Works Director

Council Agenda Memo

From: Marvin Strong, Wastewater Plant Engineer

Meeting: September 11, 2012

Subject: Approving Change Order No. 1; to Midlands Contracting, Inc. in Lift Station No. 7 Repairs Project No. 2011-S-1 for the City of Grand Island

Item #'s: G-17

Presenter(s): Terry Brown, Interim Public Works Director

Background

On December 6, 2011 City Council approved, by Resolution 2011-357, the bid award to Midland Contracting, Inc. for the Lift Station No.7 Repairs, in the amount of \$310,978.67.

On January 10, 2012 City Council approved, by Resolution 2012-7, amended Resolution 2011-357, for Department of Labor issued new labor wage revision for a revised bid amount of \$312,728.67.

On February 14, 2012 City Council approved, by Resolution 2012-35, amended Resolution 2012-7, for correction in estimated unit quantities for a revised contract amount of \$ 344,807.42.

Discussion

In the progress of placement in the new lift station forced pumping main installation an existing eight (8) inch gravity sewer collapsed. To progress the contractor forward, a section has been temporarily repaired to flow sewer without any bypassing.

City staff requested the contractor in providing costing to replace the entire section, encompassing the removal and replacement in one-hundred eight (108) feet of gravity sewer pipe.

City Staff has reviewed the associated costing, and believes the estimate is justified for the work involved.

With this Change Order No. 1 addition to Midland Contracting, Inc. contract agreement, will increase by the amount of \$62,736.15 for a revised contract amount of \$407,543.57.

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 to Midlands Contracting, Inc. of Kearney, Nebraska in the amount of \$62,736.15 for Lift Station No. 7 Repairs, Project No. 2011-S-1.

Sample Motion

Move to approve Change Order No. 1 to Midlands Contracting, Inc. of Kearney, Nebraska for Lift Station No. 7 Repairs, Project No. 2011-S-1 for the City of Grand Island.

CHANGE ORDER**ORDER NO. 1**

NAME OF PROJECT: City of Grand Island Waste Water Treatment Plant
Lift Station No.7 Repairs Project 2011-S-1

CONTRACTOR: Midland Contracting, Inc

OWNER: City of Grand Island

THE FOLLOWING MODIFICATIONS TO THE CONTRACT ARE HEREBY ORDERED:

1. Add the following Scope of Work and Costing as follows:

| Item | Description | Quantity | Units | Unit Price \$ | Amount \$ |
|-------|---|----------|-------|------------------|--------------|
| 1 | Remove and Replace Sewer Pipe | 108.0 | LF | 71.00 | 7,668.00 |
| 2 | Remove and Replace 8" Concrete Pavement | 420.0 | SY | 69.00 | 28,980.00 |
| 3 | Remove and Replace 6" Concrete Sidewalk | 500.0 | SF | 5.90 | 2,950.00 |
| 4 | Remove and Replace 4" Concrete Sidewalk | 252.0 | SF | 5.40 | 1,360.80 |
| 5 | Remove and Replace Chainlink Fence | 1.0 | LS | 350.00 | 350.00 |
| 6 | Dewatering | 1.0 | LS | 15,000.00 | 15,000.00 |
| 7 | Traffic Control | 1.0 | LS | 500.00 | 500.00 |
| 8 | Seeding, Unimproved Areas | 825.0 | SF | 0.20 | 165.00 |
| 9 | Sodding, Improved Areas | 626.0 | SF | 1.10 | 688.60 |
| 10 | By-Pass Pumping | 1.0 | LS | 1,800.00 | 1,800.00 |
| 11 | Remove and Replace Curb & Gutter | 48.0 | LF | 31.50 | 1,512.00 |
| 12 | Gravel Bedding for Sewer Pipe | 108.0 | LF | 6.00 | 648.00 |
| 13 | Sand Backfill Material | 135.0 | Ton | 8.25 | 1,113.75 |
| TOTAL | | | | | 62,736.15 |

THE FOLLOWING MODIFICATIONS TO THE CONTRACT TIMES HEREBY ORDERED:

1. There will be an addition of 14 calendar days to the 230 calendar days for project substantial completion.

REASONS FOR MODIFICATIONS:

In the progress of installing the new lift station forced pumping main an existing eight (8) inch gravity sewer collapsed at the intersection of Arthur Street and Lamar Avenue. To progress the contractor forward, a section has been temporarily repaired to flow sewer without any bypassing.

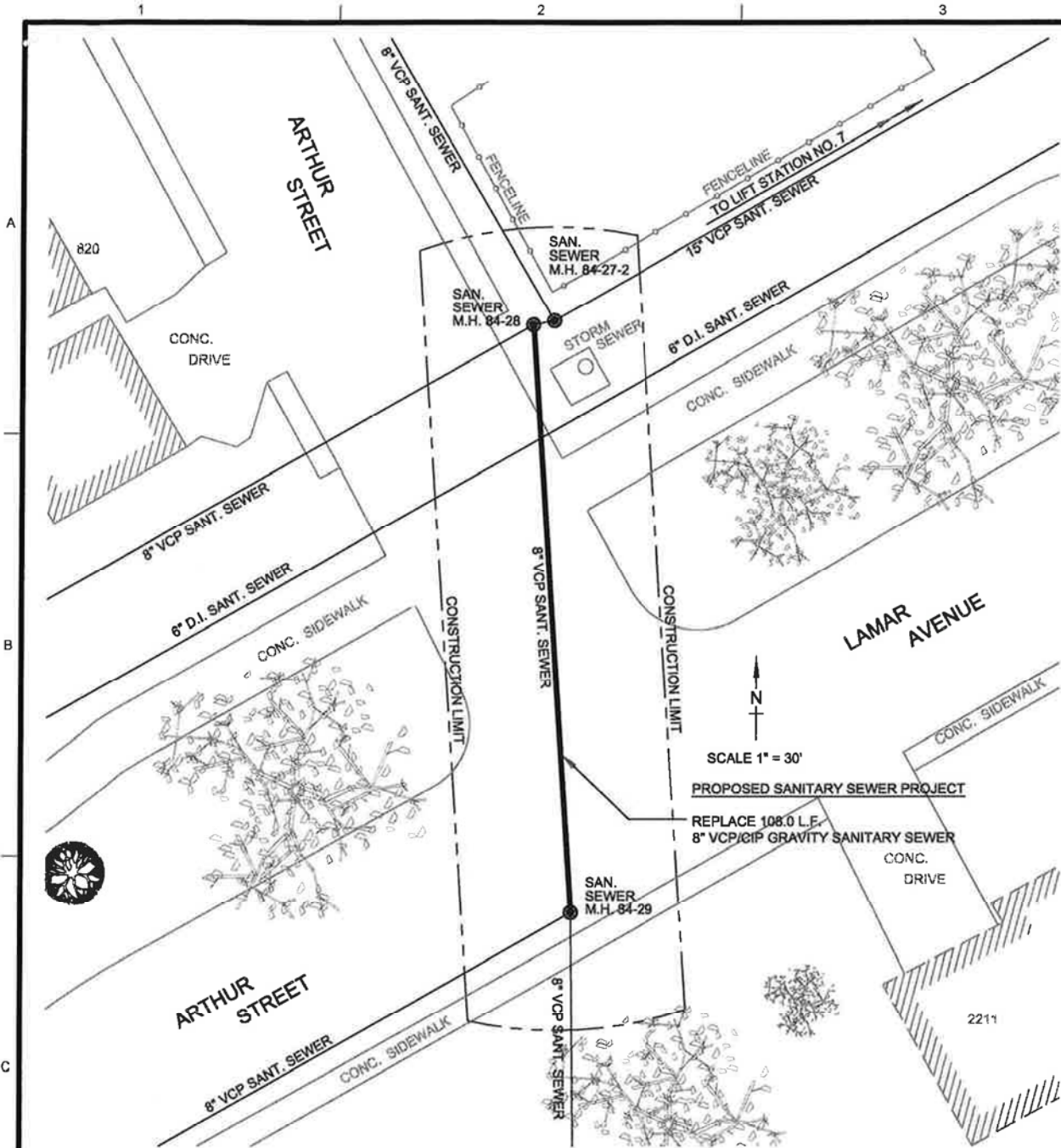
City staff requested the contractor in providing costing to replace the entire section, encompassing the removal and replacement in one-hundred eight (108) feet of gravity sewer pipe.

| | |
|--|----------------------|
| ORIGINAL CONTRACT AMOUNT: | \$ 312,728.67 |
| AMENDMENT IN QUANTITIES: | \$ 32,078.75 |
| THIS CHANGE ORDER AMOUNT: | \$ 62,736.15 |
| REVISED CONTRACT AMOUNT (including this Change Order) | \$ 407,543.57 |

Contractor: _____ **Date:** _____
 Midlands Contracting, Inc.

Engineer: _____ **Date:** _____
 City of Grand Island

Owner: _____ **Date:** _____
 City of Grand Island



| | | | | |
|-----|------|----|-----|------|
| NO. | DATE | DR | CHK | APVD |
| NO. | DATE | DR | CHK | APVD |
| NO. | DATE | DR | CHK | APVD |
| NO. | DATE | DR | CHK | APVD |
| NO. | DATE | DR | CHK | APVD |

CITY OF GRAND ISLAND
PUBLIC WORKS DIVISION
3013 EAST SWIFT ROAD, GRAND ISLAND, NE 68601

CIVIL
LIFT STATION NO. 7 WATERSHED PROJECT
PROPOSED GRAVITY SEWER REPLACEMENT



LOCATION MAP
NTS

QUANTITIES

| | | |
|---|-------|------|
| 1. REMOVE AND REPLACE 8" VCP / CIP SEWER PIPE | 108.0 | L.F. |
| 2. REMOVE AND REPLACE 8" CONCRETE PAVEMENT | 420.0 | S.Y. |
| 3. REMOVE AND REPLACE 6" CONCRETE SIDEWALK | 500.0 | S.F. |
| 4. REMOVE AND REPLACE 4" CONCRETE SIDEWALK | 252.0 | S.F. |
| 5. REMOVE AND REPLACE CHAINLINK FENCE | 1.0 | L.S. |
| 6. DEWATERING | 1.0 | L.S. |
| 7. TRAFFIC CONTROL | 1.0 | L.S. |
| 8. SEEDING, UNIMPROVED AREAS | 825.0 | S.F. |
| 9. SODDING, IMPROVED AREAS | 626.0 | S.F. |
| 10. BY-PASS PUMPING | 1.0 | L.S. |

| | |
|--------------------------------------|----------------|
| VERIFY SCALE | |
| 0 | 1" |
| BAR IS ONE INCH ON ORIGINAL DRAWING. | |
| DATE | 16 AUGUST 2012 |
| PROJ | 16082012 |
| DWG | C-1 |
| SHEET | SHEET - 1 |

RESOLUTION 2012-252

WHEREAS, on February 14, 2012 City Council approved, by Resolution 2012-7, 2012-35, the bid award to Midland Contracting, Inc. for the Lift Station No.7 Repairs, in the amount of \$344,807.42.; and

WHEREAS, during the progress of work additional gravity sewer collection pipe repairs are necessary; and

WHEREAS, Midland Contracting, Inc. has provided cost for such repairs in the amount of \$62,736.15; and

WHEREAS, City Staff has reviewed the associated costing, and believes the estimate is justified for the work involved; and

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that Change Order No. 1 in the amount of \$62,736.15 is hereby approved to the revised contract amount to \$407,543.57 to Midland Contracting, Inc. for the Lift Station No.7 Repair.

BE IT FURTHER RESOLVED, that the Mayor is hereby authorized and directed to execute such contract on behalf of the City of Grand Island.

- - -

Adopted by the City Council of the City of Grand Island, Nebraska, September 11, 2012.

Jay Vavricek, Mayor

Attest:

RaNae Edwards, City Clerk

| | |
|---------------------|-----------------|
| Approved as to Form | ☐ _____ |
| September 11, 2012 | ☐ City Attorney |