



City of Grand Island

Tuesday, March 8, 2016

Council Session

Item G-13

#2016-50 - Approving Amendment No. 2 to Agreement for Engineering Consulting Services for Step 7 Detailed Site Assessment at the Former Grand Island Disposal Area

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

Council Agenda Memo

From: Jeff Wattier, Solid Waste Superintendent

Meeting: March 8, 2016

Subject: Approving Amendment No. 2 to Agreement for Engineering Consulting Services for Step 7 Detailed Site Assessment at the Former Grand Island Disposal Area

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

Background

The City of Grand Island leased approximately 47.5 acres of private land located in Southeast Hall County from July 1966 through February 1984 to operate a landfill disposal facility to accept municipal waste in accordance with State rules and regulations. Following a local complaint to the Nebraska Department of Environmental Quality (NDEQ) in 2007 regarding groundwater in the vicinity of the closed landfill, the NDEQ conducted a preliminary assessment and site investigation. Groundwater sampling conducted during the site investigation detected four (4) volatile organic compounds (VOC) along the East property boundary at concentrations greater than their respective maximum contaminant levels (MCL). The NDEQ then hired a consulting firm to perform a Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) Site Investigation, which was submitted to the NDEQ on October 25, 2010.

On October 16, 2013, the City of Grand Island received a letter from the NDEQ requiring the City to perform a Step 7 Detailed Site Assessment (DSA) for this property pursuant to Nebraska revised statutes, Title 118 – Groundwater Quality Standards and Use Classification. The purpose of the Step 7 DSA is to collect sufficient information to confirm whether or not the source of the contaminants is the former Grand Island Disposal Area. The City submitted a work plan for the Step 7 DSA to the NDEQ on March 10, 2014. This work plan was subsequently approved by the NDEQ on March 31, 2014.

On May 27, 2014 the City of Grand Island entered into an agreement for Engineering & Consulting Services with G.N. Kuhn Engineering, LLC for services related to the Step 7 Detailed Site Assessment at the former Grand Island disposal area. The original agreement was approved at a cost of \$79,950.00.

On April 14, 2015 the Grand Island City Council approved Amendment No. 1 to the agreement, which addressed additional groundwater sampling required by the NDEQ at the site over the next three quarters of the year in order to better understand the seasonal

groundwater directional flow and to obtain additional data points from the samples. G.N. Kuhn Engineering, LLC agreed to perform the additional services for a maximum amount of \$11,450.00, resulting in a revised total agreement amount of \$91,400.00.

Any amendments to the agreement must be approved by the City Council.

Discussion

The NDEQ is now requiring the City to perform additional field sampling activities and related data analysis to complete the Step 7 Detailed Site Assessment for submittal to the NDEQ. The additional work that the NDEQ is requesting consists of:

- Work plan preparation.
- Additional Geoprobe investigation.
- Install a new background monitoring well.
- Data analysis.
- Preparation of supplemental Step 7 Detailed Site Assessment Report.

The increase in cost for Amendment No. 2 is not to exceed \$23,193.00, for a revised agreement of \$114,593.00.

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 a resolution authorizing the Mayor to sign Amendment No. 2 to the Agreement with G.N. Kuhn Engineering, LLC of Omaha, Nebraska in the amount of \$23,193.00 for engineering consulting services for Step 7 Detailed Site Assessment at the former Grand Island Disposal area.

Sample Motion

Move to approve the resolution.

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

AGREEMENT AMENDMENT NUMBER 2

Date of Issuance: March 8, 2016

PROJECT: Professional Services Related to Step 7 Detailed Site Assessment at the Former Grand Island Disposal Area

CONSULTANT: G.N. Kuhn Engineering, LLC

AGREEMENT DATE: May 27, 2014

Perform additional field sampling activities and related data analysis to complete the Step 7 Detailed Site Assessment for submittal to the Nebraska Department of Environmental Quality. Additional work to include: work plan preparation, additional geoprobe investigation, install a new background monitoring well, data analysis and preparation of supplemental Step 7 Details Site Assessment Report.

The changes result in the following adjustment to the agreement amount:

Agreement Price Prior to This Amendment	\$ 91,400.00
Net Increase/Decrease Resulting from this Amendment.....	\$ 23,193.00
Revised Contract Price Including this Change Order.....	\$ 114,593.00

Approval Recommended:

By _____
John Collins PE, Public Works Director

Date _____

The Above Amendment Accepted:

G.N. Kuhn Engineering, LLC
Consultant

By _____

Date _____

Approved for the City of Grand Island:

By _____
Jeremy L. Jensen

Attest: _____
RaNae Edwards, City Clerk

Date _____

Approved as to Form:

By _____
Stacy Nonhof, Asst. City Attorney

RESOLUTION 2016-50

WHEREAS, the City Of Grand Island invited proposals for engineering & consulting services related to Step 7 Detailed Site Assessment at the Former Grand Island Disposal Area, according to the Request Proposals on file with the Solid Waste Division of the Public Works Department; and

WHEREAS, on May 27, 2014 by Resolution No. 2014-135 City Council approved award of the proposal for such services to G.N. Kuhn Engineering, LLC of Omaha, Nebraska in the amount of \$79,950.00; and

WHEREAS, on April 14, 2015 by Resolution No. 2015-91 City Council approved Amendment No. 1, in the amount of \$11,450.00, which included additional groundwater sampling required by the Nebraska Department of Environmental Quality (NDEQ) at the site over the next three (3) quarters of the year; and

WHEREAS, it is necessary to further amend the original agreement to include work plan preparation, additional Geoprobe investigation, installation of a new background monitoring well, data analysis, and preparation of a supplemental Step 7 Detailed Site Assessment Report; and

WHEREAS, G.N. Kuhn Engineering, LLC has agreed to perform these additional services requested by the NDEQ for a maximum amount of \$23,193.00, resulting in a revised agreement cost of \$114,593.00.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the Amendment No. 2 to the original agreement with G.N. Kuhn Engineering, LLC, of Omaha, Nebraska for engineering & consulting services for Step 7 Detailed Site Assessment at the Former Grand Island Disposal Area is hereby approved.

BE IT FURTHER RESOLVED, that the Mayor is hereby authorized and directed to execute such Amendment No. 2 on behalf of the City of Grand Island.

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Adopted by the City Council of the City of Grand Island, Nebraska, March 8, 2016.

Jeremy L. Jensen, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form	☐ _____
May 27, 2014	☐ City Attorney