

City of Grand Island

Tuesday, January 11, 2022 Council Session

Item G-10

#2022-9 - Approving Amendment No. 1 to Engineering Consulting Services for Lift Station No. 28 Equalization Tank; Project No. 2022-S-3

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

Council Agenda Memo

From: Keith Kurz PE, Assistant Public Works Director

Meeting: January 11, 2022

Subject: Approving Amendment No. 1 to Engineering Consulting

Services for Lift Station No. 28 Equalization Tank;

Project No. 2022-S-3

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

Background

Lift Station No. 28 Equalization Tank; Project No. 2022-S-3 is for the construction of a new sanitary sewer pump station and buffer tank that will extend the useful life of existing Lift Station No. 28 by effectively improving its peak capacity. Lift Station No. 28 is located northeast of the intersection of Husker Highway/James Road. Based on a 2021 update to the 2014 Wastewater Collection System Master Plan, the pipes directly upstream of Lift Station No. 28 will surcharge in peak capacity events in the near future. Several options were evaluated to solve this problem, with the most effective treatment being to install an extra pump station and a storage tank to essentially increase peak pump capacity by pumping the additional flow into a storage tank and discharging stored wastewater when downstream system capacity allows. Along with a new pump station and storage tank, a control system will be required to control operations. Associated paving, sidewalk, traffic control and all other items needed to complete the project will be included.

On October 12, 2021, via Resolution No. 2021-272, City Council approved an agreement with Olsson, Inc. of Grand Island, Nebraska in the amount of \$36,700.00 for Lift Station No. 28 Equalization Tank; Project No. 2022-S-3.

Discussion

To allow for geotechnical investigation, final design, and bidding services of Lift Station No. 28 Equalization Tank; Project No. 2022-S-3 Amendment No. 1 to the original agreement with Olsson, Inc. is being requested. This amendment will be in the amount of \$98,100.00 for a revised agreement of \$134,800.00.

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 Amendment No. 1 to the original agreement with Olsson, Inc. of Grand Island, Nebraska, in the amount of \$98,100.00.

Sample Motion

Move to approve the resolution.

RESOLUTION 2022-9

WHEREAS, on October 12, 2021, via Resolution No. 2021-272, City Council approved an agreement with Olsson, Inc. of Grand Island, Nebraska in the amount of \$36,700.00 for Lift Station No. 28 Equalization Tank; Project No. 2022-S-3; and

WHEREAS, the original agreement is now being amended to allow for final design, bidding services, and construction services; and

WHEREAS, such amendment is in the amount of \$98,100.00, for a revised agreement amount of \$134,800.00; and

WHEREAS, Amendment No. 1 to the original agreement with Olsson, Inc. of Grand Island, Nebraska is required to proceed with this project.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that Amendment No. 1 with Olsson, Inc. of Grand Island, Nebraska for engineering consulting services related to Lift Station No. 28 Equalization Tank; Project No. 2022-S-3 is hereby approved.

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

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Adopted by the City Council of the City of Grand Island, Nebraska, January 11, 2022.

	Roger G. Steele, Mayor	
Attest:		
RaNae Edwards, City Clerk		

Approved as to Form $\begin{tabular}{ll} $\tt x$ \\ January 7, 2022 & $\tt x$ \\ \hline \end{tabular} \begin{tabular}{ll} \begin{tabular}{ll} \begin{tabular}{ll} \begin{tabular}{ll} \begin{tabular}{ll} \begin$