

Legislation Text

File #: RES 22-145, Version: 1

Consent - Dan Schluender, City Engineer

Accept Bid from Minger Construction Co. Inc. in the amount of \$389,000.00 for the Lift Station 21 Rehabilitation Project, Improvement Project No. 22-31

The rehabilitation of Lift Station 21 will involve the removal and replacement of the top slab and hatches, addition of a sewer grinder pump, a protective coating in the wet well, new pump base elbows and pump rails and miscellaneous construction.

Lift station 21 is a large lift station located in West Lake Park on South Lake Boulevard. The lift station has had issues with floatable solids, such as rags, clogging pumps. When the pumps have to be pulled for cleaning, the current hatches in the top slab are smaller than optimal and aligned in such a way that pulling the pumps is more difficult than it should be.

The addition of a grinder pump to the influent pipe will eliminate any issues with floatable solids and improve the reliability of the lift station. Adding the grinder pump will require another hatch in the top slab for access to the grinder pump. The current top slab cannot have a new hatch installed and remain structurally sound. As a result, a new top slab needs to be constructed with three hatches to accommodate the two lift station pumps and grinder pump. In addition, it is proposed to do additional work to the lift station wet well to improve the reliability and longevity of the lift station. This work includes installing new pump rails and base elbows and miscellaneous work. Coating the concrete lift station wet well interior walls with a corrosion resistant epoxy was also bid as an alternate.

Bids were received electronically at 10:00 AM, September 13, 2022, for Project No. 22-31. A total of 2 bids were received ranging from \$368,500.00 to \$389,000.00. The two lowest bidders are as follows:

Minger Construction Co. Inc.	Base Bid Alternate	\$312,000.00 <u>\$77,000.00</u> \$389,000.00
Pember Companies, Inc.	Base Bid Alternate	\$368,500.00 <u>No price given</u> \$368,500.00

The alternate bid item (epoxy coating the wet well) was a required part of the bid and Pember Companies, Inc. did not provide a price, thus their bid has been deemed incomplete. Bids have been checked and tabulated, and it has been determined that Minger Construction Co., Inc. of Jordan, Minnesota is the lowest bidder for the base bid plus alternate. Staff recommends the low bid be accepted and a contract entered into with Minger Construction Co., Inc. This bid compares to the engineer's estimate of probable construction cost of \$370,000.00.

City Council is also asked to approve an 10% contingency to bring the total project budget to \$427,900.00. The funding source for this project is the sewer utility fund.

This project aligns with the City's strategic initiatives for Growth Management and providing a Wellmaintained Infrastructure.

N/A

The project will be funded by the sewer utility fund and sufficient funds are available.

None required

By motion, adopt the resolution

Location Map

WHEREAS, pursuant to advertisement for bids for Improvement Project No. 22-31, said bids were received on September 13, 2022, electronically opened and tabulated according to law, and the following one lowest bid was received complying with the advertisement:

Minger Construction Co., Inc.

\$389,000.00

AND WHEREAS, Minger Construction Co., Inc. of Jordan, Minnesota is the lowest responsible bidder for the base bid plus alternate.

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of Blaine as follows:

- 1. The Mayor and City Manager are hereby authorized and directed to enter into a contract with Minger Construction Co., Inc. for the designated improvements in the amount of \$389,000.00.
- A 10% contingency is hereby approved to bring the total project budget to \$427,900.00 and the City Manager or their designee is hereby authorized to sign all change orders up to the authorized project budget amount.

PASSED by the City Council of the City of Blaine this 19th day of September, 2022.