

To: **Mayor and City Council**
Through: **Ryan Schroeder, City Manager**
From: **Ross Beckwith, Public Works & Parks Director/City Engineer**
Date: **March 22, 2021**

Consultant Contract for Lift Station 4 and Forcemain 6 Design, City Projects 20-7 and 22-3

BACKGROUND INFORMATION:

Sanitary sewer lift station 4 is located between Mendota Road and Trunk Highway 62 in the southwest part of the city. This lift station was constructed in 1964.

Forcemain 6 runs underneath Smith Avenue from Ruby Drive to Butler Avenue. The 6-inch forcemain was originally constructed in 1956 and then extended in 1966.

It is proposed to replace this infrastructure in 2022. Bolton & Menk started preliminary design work on Lift Station 4 a few years ago and then the project was put on hold. At this time, we need to get this infrastructure designed and ready for bid. In 2022, the plan is to bid lift station 4, forcemain 4 (under design by TKDA) and forcemain 6 under one contract.

FISCAL IMPACT:

Staff negotiated with Bolton & Menk and settled on a cost of \$59,000 to complete the Lift Station 4 design and \$67,700 for the design of forcemain 6. In addition, the contract includes geotechnical sub-consultant and bidding services for a total of \$136,200.

Design fees will come from the Sanitary Sewer Fund while construction financing will come from the issuance of bonds (debt).

STAFF RECOMMENDATION:

Staff recommends that City Council approve a contract with Bolton & Menk, Inc. for engineering services for the Lift Station 4 and Forcemain 6 Projects 20-7 and 22-3, for an hourly not-to-exceed amount of \$136,200.