

To: **Mayor and City Council**
 Through: **Ryan Schroeder, City Manager**
 From: **Ross Beckwith, Public Works & Parks Director/City Engineer**
 Date: **June 10, 2019**

Consultant Contract for 2019-2020 Sanitary Sewer Rehabilitation Project CP 19-8

BACKGROUND INFORMATION:

In order to combat Inflow and Infiltration (I/I) in mainline sanitary sewers, the Public Works Department typically puts together one project per year. Staff is recommending that the 2019 and 2020 budgets for sewer lining be combined as one larger contract to leverage maximum buying power. One larger project will bring in lower cost per foot of lining and save on design fees.

This project is targeting all 8-inch sanitary mainline sewer which also makes it more equitable by only requiring one size liners. The plan is to put a bid package out in fall of 2019 and allow a completion date of fall 2020. This will give contractors a large window of time to perform the work and will reduce lining costs as they can schedule our project in between their other jobs.

This project proposes to line about 9,753 feet of 8-inch mainline sanitary pipe as follows:

| Street | From | To |
|------------------|-------------------|------------------|
| Logan Ave. | Charlton St. | Bidwell St. |
| Schletty Ln. | Oakdale Ave. | Waterloo Ave. |
| Christensen Ave. | Schletty Ln. | 725 Feet South |
| Wentworth Ave. | Meadow Ln. | Christensen Ave. |
| Waterloo St. | North City Limits | Butler Ave. |
| Lothenbach Ave. | Robert St. | Oakdale Ave. |
| Rehnberg Pl. | Oakdale Ave. | Christensen Ave. |

FISCAL IMPACT:

Staff received proposals from two consulting firms, AE2S, Inc. and Bolton & Menk, Inc. in the amounts of \$15,000 and \$14,196 respectively, for design and bidding services. Staff is recommending that Bolton & Menk, Inc. be awarded the contract for design and bidding. City staff will perform construction inspection/administration of the contract.

The 2019 and 2020 sanitary sewer lining budget combines for \$240,000 including engineering fees. Funding would be 100% from the sanitary sewer fund.

STAFF RECOMMENDATION:

Staff recommends that the City Council approve a contract with Bolton & Menk, Inc. for the 2019-2020 Sanitary Sewer Rehabilitation Project, City Project 19-8, for the not to exceed contract amount of \$14,196.