



REQUEST FOR ACTION CITY COUNCIL

Agenda Date: 11/21/2023
Agenda Section: Consent Agenda

Department Origination: Public Works

Agenda Item: Approve the Widseth Agreement for Professional Engineering Services for the Lift Station 15 Reconstruction in the Not to Exceed Amount of \$14,000.00.

Approval Required: Simple Majority Vote

BACKGROUND

City staff requested Widseth submit a Proposal to prepare plans and contract documents for the reconstruction of sanitary sewer Lift Station 15 located at the intersection of Marble Road and Jasperwood Drive.

In 2008, WSN completed a 20-year Sanitary Sewer Lift Station Maintenance Plan for the City of Baxter. The Plan was a result of staff's recognition of growing operation and maintenance costs of the older lift stations in the system. The Plan summarized the condition of the existing lift stations and outlined proposed improvements over a 20-year period. Since 2010, the City has completed rehabilitation work on Lift Stations 1 through 12, and 14. Lift station 13 was scheduled for 2023 but will be completed in the spring of 2024.

In the Lift Station Maintenance Plan, rehabilitation work on Lift Station 15 is scheduled for 2024. Scheduled improvements include the following:

- Salvage existing control panel to the City
- Install a new stainless-steel control panel
- Replace transducer
- Replace floats
- Replace base elbows
- Replace pump guide rails
- Replace pumps
- Wet well cleaning and concrete spot repair
- Replace concrete cover and aluminum hatch
- Replace valve vault concrete cover and hatch
- Replace valve vault piping and fittings

FINANCIAL IMPLICATIONS

Widseth proposes to perform design and construction services described in the attached Proposal for the Not to Exceed Amount of \$14,000.00. The City has budgeted \$236,500 for the project.

STAFF RECOMMENDATIONS

Staff recommends approval of the Widseth Agreement in the amount of \$14,000.00.

COUNCIL ACTION REQUESTED

Approve the Widseth Agreement for Professional Engineering Services for the Lift Station 15 Reconstruction in the Not to Exceed Amount of \$14,000.00.