

## **MEETING OF JANUARY 2, 2024**

SUBJECT:	Amendment No. 1 to the Engineering Services Agreement with McClelland Consulting Engineers, Inc. for the Greenland Sewer Cost Share Project
DATE:	
FROM:	Tim Nyander, Utilities Director
THRU:	Susan Norton, Chief of Staff
то:	Mayor Jordan and City Council

## **RECOMMENDATION:**

Staff recommends approval of Amendment No. 1 to the engineering services agreement with McClelland Consulting Engineers, Inc. for professional services associated with the Greenland Sewer Cost Share Project in an amount not to exceed \$48,000.00.

#### BACKGROUND:

The majority of Greenland's wastewater is conveyed to Lift Station 18 (LS18 located at 210 N. Sandy Ave.), which is then pumped approximately 5,600 feet via an 8-inch force main into Fayetteville's collection system. LS18 and the 8-inch force main have exceeded their useful lives and are at capacity. As such, improvements to the existing system are necessary to ensure enough capacity for the 20-year growth period. Greenland's proposed improvements include construction of a new lift station in the vicinity of existing LS 18, approximately 6,200 linear feet of 10-inch force main, and approximately 3,500 linear feet of 18-inch gravity sewer that will connect back into Fayetteville's existing 12" gravity sewer north of Drake Field.

Fayetteville will need to upsize the gravity sewer from the point Greenland ties-in, downstream to Lift Station 16 and add a 3rd pump at this station to accommodate the increased flows. All of these items have been previously identified in Wastewater Collection System Master Plans and were anticipated. Since McClelland Consulting Engineers was already the design engineer for Greenland on this project, they were previously selected via RFQ# 22-01, Selection #7 to provide these design services for Fayetteville.

#### DISCUSSION:

Amendment No. 1 will increase the scope of engineering services to include construction observation, field accounting, construction engineering support, material submittal reviews, as-built drawing preparation, and all services necessary to manage the project throughout construction. This additional scope and effort is based on hourly, not-to-exceed rates at \$48,000.00. The original design contract was \$33,480.00 therefore increasing the overall engineering contract value to \$81,480.00.

# BUDGET/STAFF IMPACT:

The proposed amendment is hourly in the maximum not-to-exceed amount of \$48,000.00. Budgeted funds are available in the Sanitary Sewer Rehabilitation account within the Water & Sewer fund.

ATTACHMENTS: SRF (#3), Amendment No. 1 (#4), RFQ 23-01, Selection 7 - Voting Results (#5)