



CITY OF NORMAN, OK STAFF REPORT

MEETING DATE: 02/27/2024

REQUESTER: Peter Wolbach

PRESENTER: Peter Wolbach, Staff Engineer – Utilities

ITEM TITLE: CONSIDERATION OF APPROVAL, ACCEPTANCE, REJECTION, AMENDMENT AND/OR POSTPONEMENT OF CONTRACT K-2324-119: A CONTRACT BY AND BETWEEN THE NORMAN UTILITIES AUTHORITY AND PLUMMER ASSOCIATES, INC., IN THE AMOUNT OF \$313,822 FOR ENGINEERING SERVICES FOR THE TECUMSEH ROAD WATER LINE REPLACEMENT BETWEEN 24TH AVENUE NW AND JOURNEY PARKWAY.

BACKGROUND:

The 24-inch ductile iron waterline running along the South side of Tecumseh Road between 24th Avenue NW and Journey Parkway has experienced breaks and leaks that are difficult to repair. The line at this depth requires specialized equipment to excavate and access, and City of Norman Line Maintenance staff does not have the specialized resources to repair the line at this depth. This section of line consists of approximately 4,400 linear feet of transmission main.

On July 12, 2023, the Norman Utilities Authority (NUA) issued a Request for Qualifications (RFQ) to engineering firms with respect to replacing this section of line. Of the ten responses received, Plummer Associates, Inc. (PAI) produced the highest rated submission.

DISCUSSION:

This contract provides for PAI to perform the following services:

- Hydraulic modeling
- Coordination with the Oklahoma Department of Transportation (ODOT)
- Coordination with conflicting utilities
- Geotechnical engineering
- Topographic and easement surveys
- Permitting coordination
- Detailed Design Phase
 - Design workshop at 65% design milestone
 - Design workshop at 95% design milestone
- Bid Phase Services
- Construction Phase Services

- Production of As-Built Record Documents

The total fee for this work is \$313,822. Funding for this work will be from Tecumseh Water Line Replacement, Design (Account 31993360-46201), which has an available balance of \$400,000.

RECOMMENDATION:

Staff recommends that NUA approve Contract K-2324-119 between NUA and PAI in the amount of \$313,822 for engineering services for the Tecumseh Water Line Replacement Project.