

City of Broken Arrow

Request for Action

File #: 21-479, Version: 1

Broken Arrow Municipal Authority Meeting of: 04-20-2021

Title:

Approval of and authorization to execute a Professional Consultant Agreement with Professional Engineering Consultants, P.A. for the County Line Trunk Sewer, Phase II (Project Number 2154250)

Background:

This project is for design of the County Line Trunk Sewer Phase II. The County Line Trunk Sewer is the main sewer line that conveys sewage to the Lynn Lane Wastewater Treatment Plant. This existing sewer line is undersized for current flows and in some areas, the pipeline is badly corroded leading to overflows and the formation of sinkholes. Phase II of this project will begin where Phase I ends, just north of Florence St. and will continue north along 23rd St. to Washington St. This phase will complete the replacement of this trunk sewer line and as in Phase I will upsize it as well as change the alignment in some areas to minimize interference with nearby creeks, allow better access for maintenance, and ensure gravity sanitary sewer service for future growth in this area.

An Agreement with Professional Engineering Consultants, P.A. has been negotiated and will include delivery of design and construction documents as well as environmental services for this project. The design fee is \$185,300.00.

Cost: \$185,300.00

Funding Source: OWRB Loan ORF-21-0028-CW

Requested By: Ethan J.L. Edwards, P.E., Director of Engineering and Construction

Approved By: City Manager's Office

Attachments: Professional Consultant Agreement

Recommendation:

Approval of and authorization to execute Professional Consultant Agreement with Professional Engineering Consultants, P.A. for the County Line Trunk Sewer, Phase II (Project Number 2154250)