



CITY OF NORMAN, OK STAFF REPORT

MEETING DATE: 4/9/2024

REQUESTER: Joseph Hill, Streets Program Manager

PRESENTER: Scott Sturtz, Interim Public Works Director

ITEM TITLE: CONSIDERATION OF ACCEPTANCE, APPROVAL, REJECTION, AMENDMENT, AND/OR POSTPONEMENT OF CONTRACT K-2324-154: BY AND BETWEEN THE CITY OF NORMAN, OKLAHOMA, AND AGUIRRE & FIELDS, L.P., IN THE AMOUNT OF \$174,425 TO PROVIDE ENGINEERING DESIGN SERVICES FOR THE 24TH AVENUE SW BRIDGE OVER MERKLE CREEK BOND PROJECT AND BUDGET APPROPRIATION AS OUTLINED IN THE STAFF REPORT.

BACKGROUND:

On October 10, 2023, the citizens of Norman voted in favor of a \$50 million bridge replacement and rehabilitation bond issue. The projects listed in the bridge replacement program are intended to be completed with bond funds; however, federal funds will be pursued at every opportunity (please see the attached project list and map showing the project locations).

On October 11, 2023, City staff advertised Request for Proposal RFP 2324-29 to solicit Consulting Engineering Services for the bridge bond projects still requiring design. The selection committee, consisting of three (3) City staff (Joseph Hill – Streets Program Manager, Jeff Fordice – Capital Projects Engineer, and Brandon Brooks – Capital Projects Engineer) and two (2) citizens, “shortlisted” eight (8) consultant teams for interviews held on January 18, 2024. Also present at the interviews were the acting City Engineer and the City Auditor. The five (5) consultant teams selected after interviews to complete the design on these projects are:

- Garver, Norman
- H.W. Lochner, Oklahoma City
- MKEC, Oklahoma City
- Aguirre & Fields, Oklahoma City
- CEC, Oklahoma City

These consultants are being assigned the various projects by City staff based on capacity, performance during the interview process, and capabilities of their firm to complete a specific project.

The proposed agenda item is to award the contract for design of the rehabilitation of the 24th Avenue SW bridge over Merkle Creek (located 0.4 miles south of West Main Street).

DISCUSSION:

The 24th Avenue SW Bridge Rehabilitation, located 0.4 miles south of West Main Street is anticipated to include replacement of the west wing walls, repairs to the box culvert, extension of the box culvert to the east, improvements to pedestrian facilities, and roadway work necessary to tie the existing road into the rehabilitated bridge.

Once the design is completed, Aguirre & Fields will assist with the necessary environmental permitting. City staff anticipates a spring 2026 bid opening with construction estimated to take approximately 9 months to complete.

Aguirre & Fields' Scope of Services includes:

- Field Inspection and Assessment.
- Detailed Topographic Survey
- Geotechnical Evaluation
- Environmental Permitting
- Design Plan submittals at 30%, 90%, and Final Plan stages
- Bidding Assistance and Construction Management
- As-built Drawing Services

On April 10, 2024, the City will close on the sale of a \$16,000,000 general obligation bond (Series 2024A) with the proceeds being purposed for bridge repair and replacement. An appropriation of funds will be needed to pay for these design services in the amount of \$174,425.

If approved, Aguirre & Fields will begin work immediately on the critical path items.

RECOMMENDATION 1:

Staff recommends approval of Contract K-2324-154 between the City of Norman and Aguirre & Fields, L.P. in the amount of \$174,425 for the design of the 24th Avenue SW Bridge over Merkle Creek Bond Project.

RECOMMENDATION 2:

Staff recommends appropriation of \$174,425 from the Capital Fund General Obligation Bond Balance (Account 50-29000) to 24th Avenue SW Bridge Rehabilitation Bond Project, Design (Account 50595367-46201; Project BP0614).