



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-2324-153: BY AND BETWEEN THE CITY OF NORMAN, OKLAHOMA, AND H.W. LOCHNER INC, IN THE AMOUNT OF \$223,050 TO PROVIDE ENGINEERING DESIGN SERVICES FOR THE FRANKLIN ROAD BRIDGE OVER LITTLE RIVER 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 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 (Mike Zorba and Tyler McManaman), “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 Franklin Road Bridge over Little River located 0.1 miles west of 36th Avenue Northeast.

DISCUSSION:

The Franklin Road Bridge Replacement, located 0.1 miles west of 36th Avenue Northeast, will also include roadway work necessary to tie the existing road into the new bridge approaches. The design of this project will occur in two main sections. The first will be a preliminary engineering study in which multiple replacement options will be evaluated and submitted. The reason for the preliminary engineering study is due to the fact that this section of Franklin Road runs parallel in the Little River Zone A floodplain. Careful consideration of all available and appropriate options will be necessary.

Once a replacement option is selected, H.W. Lochner, INC will complete the designs of the new structure and assist with the necessary environmental permitting. City staff anticipates a spring 2026 bid opening with construction estimated to take approximately 9 months to complete.

H.W. Lochner, INC Scope of Services includes:

- Preliminary Engineering Report;
- Detailed Topographic Survey;
- Hydraulic and Hydrologic Study;
- Geotechnical Evaluation;
- Environmental Permitting;
- Design Plan submittals at 30%, 60%, 90%, and Final Plan stages;
- Preparing Right-of-Way acquisition documents; and
- 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 \$223,050.

If approved, H.W. Lochner, Incorporated will begin work immediately on the critical path items.

RECOMMENDATION 1:

Staff recommends approval of Contract K-2324-153 between the City of Norman and H.W. Lochner in the amount of \$223,500 for the design of the Franklin Road Bridge over Little River Bond Project.

RECOMMENDATION 2:

Staff recommends appropriation of \$223,050 from the Capital Fund General Obligation Bond Balance (Account 50-29000) to Franklin Road Bridge Replacement Bond Project, Design (Account 50595367-46201; Project BP0613).