



CITY OF NORMAN, OK STAFF REPORT

MEETING DATE: 3/25/2025

REQUESTER: Joseph Hill, Streets Program Manager

PRESENTER: Scott Sturtz, Public Works Director

ITEM TITLE: CONSIDERATION OF APPROVAL, ACCEPTANCE, REJECTION, AMENDMENT, AND/OR POSTPONEMENT OF CONTRACT K-2425-102: BY AND BETWEEN THE CITY OF NORMAN, OKLAHOMA, AND AGUIRRE & FIELDS, LP., IN THE AMOUNT OF \$91,350.00 FOR THE DESIGN OF THE EAST ROBINSON STREET BRIDGE REPLACEMENT PROJECT AND BUDGET TRANSFER AS OUTLINED IN THE STAFF REPORT.

BACKGROUND:

In December of 2021, staff reached out to H.W. Lochner, Inc. to consult on a Bridge Maintenance Program Site Discovery project. This project provided detailed cost estimates for the replacement and rehabilitation of bridge locations identified as being in most need, based on the City's inventory ranking system within the Bridge Maintenance Program. This Site Discovery was the basis for the Bridge Maintenance Bond which was approved by voters on October 11, 2023. Among the bridges included in the Site Discovery project was the East Robinson Street Bridge, NBI No. 05850, located approximately 0.5 miles east of 72nd Avenue NE in rural Norman.

According to the most recent inspection report, which is attached, this is a load rated bridge and classified as Structurally Deficient. Of the bridges not included in the Bridge Maintenance Bond, the inventory ranking system ranks this bridge as needing replacement.

Tonight's agenda item is to award the contract for design of the East Robinson Street Bridge over Unnamed Creek located approximately 0.5 miles east of 72nd Avenue NE to Aguirre & Fields. A map of this location is attached.

DISCUSSION:

Aguirre & Fields was previously hired using Qualifications-Based Selection following the request for proposal process for the Bridge Maintenance Bond program in October, 2023.

Three potential solutions exist for this location. Aguirre & Fields has been tasked with performing a preliminary engineering study to investigate each alternative.

Once the preliminary engineering study is completed, City staff will review and meet with Aguirre & Fields to determine the most appropriate path forward.

Aguirre & Fields' Scope of Services includes:

- Field Inspection and Assessment.
- Detailed Topographic Survey
- Design for roadway profile for all three alternatives
- Hydraulic and Hydrologic analysis for all three alternatives
- Preliminary report preparation and submission

Funds are available to pay for these design services in the amount of \$91,350 in the Bridge Maintenance Program (Project No. TC0254, Account No. 50596687-46201 Design).

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

RECOMMENDATION 1:

Staff recommends approval of Contract K-2425-102 between the City of Norman and Aguirre & Fields in the amount of \$91,350 for the design of the East Robinson Street Bridge over Unnamed Creek.

RECOMMENDATION 2:

Staff recommends transfer of \$91,350 from the Bridge Maintenance Program (Project TC0254, Account No. 50596687-46201 Design) to the East Robinson Street Bridge Replacement (Project TC0285, Account No. 50596687-46201 Design).