



CITY OF NORMAN, OK STAFF REPORT

MEETING DATE: 07/22/2025

REQUESTER: Steve Guizzo, Engineering Assistant

PRESENTER: Scott Sturtz, Director of Public Works

ITEM TITLE: CONSIDERATION OF ADOPTION, APPROVAL, ACCEPTANCE, AWARDED, AMENDMENT, REJECTION, AND/OR POSTPONEMENT OF CONTRACT K-2526-18: BY AND BETWEEN THE CITY OF NORMAN, OKLAHOMA AND AGUIRRE & FIELDS ENGINEERING, FOR DESIGN ENGINEERING OF THE BOYD STREET SIDEWALKS FROM SOUTH BERRY ROAD TO SOUTH FLOOD AVENUE AND BOX CULVERT IN THE AMOUNT OF \$268,300 AND TRANSFER OF FUNDS AS OUTLINED IN THE STAFF REPORT.

BACKGROUND:

In fiscal year 2024-2025 (FYE25) and fiscal year 2025-2026 (FY26) funding was budgeted for new sidewalks along the south side of Boyd Street between Berry Road and Flood Avenue. This project would assist the traveling public in accessing local schools, homes and activities, and the University of Oklahoma campus. Due to the intersection with Imhoff Creek channel and floodplain, the project required an engineered solution. The City captured an opportunity to improve the sidewalk and storm water conveyance in this location by applying for an Association of Central Oklahoma Governments Transportation Alternatives Program (ACOG Tap) Grant, funded by the federal Infrastructure Investment and Jobs Act of 2021. This project was selected and federal funding was secured in the amount of \$659,871.08.

On August 13, 2024, City Council approved Resolution R-2425-21 to accept ACOG TAP funding of \$659,871.08 and a City match of 20 percent (\$164,967.77) for a project total of \$824,838.85. The grant will apply to construction funds only and an appropriation request will come at a later date.

On March 27, 2025, City staff advertised Request for Proposal RFP 2425-112 to solicit Consulting Engineering Services for the Boyd Street Sidewalks and Pedestrian Bridge. The selection committee consisted of three (3) City staff and one (1) citizen who reviewed the proposals and scored each one. The committee selected the proposal submitted by Aguirre & Fields Engineering, to provide the necessary engineering services for the Boyd Street Sidewalks and Pedestrian Bridge Project.

DISCUSSION:

The Boyd Street Sidewalks and Pedestrian Bridge Project located from Berry Road to Flood Avenue is approximately 0.34 miles in length. The design of this project will add sidewalks on the south side of Boyd Street from Berry Road to Flood Avenue and provide a pedestrian crossing over Imhoff Creek via a new reinforced concrete box culvert under Boyd Street, which will not only accommodate pedestrians but also improve stormwater conveyance at the project location.

Aguirre & Fields Engineering was selected based on firm capability, project workload, past performance and innovative possible solutions to this project.

The Scope of Services includes:

- Land Surveying
- Hydrology and Hydraulics
- Sidewalk Design
- Roadway Drainage Structure
- Traffic signal modification
- Design Services

The original construction estimate was based on a pedestrian bridge and sidewalks located along the south side of Boyd Street at \$824,838.85. During a scoping meeting with Aguirre & Fields Engineering, the poor condition of existing reinforced concrete box (RCB) culvert under Boyd Street was discussed. City staff determined that the best course of action would be to replace the existing RCB culvert with a new one that could also accommodate the pedestrian desired pedestrian crossing. The revised construction estimate including the new RCB culvert at the Imhoff Creek channel increased the estimated construction cost from \$824,838.852 to \$1,156,000 for this project. The additional funding for the above proposed scope change will come from various Streets Division budgets, outlined below.

Sidewalk construction on Boyd Street was budgeted in two phases, with partial funding in FYE 24 and FYE 25. The Boyd Street Sidewalks / Pedestrian Bridge project (Project TR0129) has been created. Transfers to this project will fund both design and construction as outlined below:

1) Funding for design is available for transfer from:

- ADA Sidewalk Compliance Repair, Construction (Project TC0038, Account 50592206-46101) in the amount of \$268,300

2) Funding for construction is available for transfer from:

- Bridge Maintenance, Construction (Project TC0254, Account 50596687-46101) in the amount of \$300,000
- Sidewalks and Trails, Construction (Project TC0262, Account 50591179-46101) in the amount of \$114,357.91
- Citywide Asphalt Maintenance, Construction (Project SC0778, Account 50595511-46101) in the amount of \$81,771.01

If approved, Aguirre & Fields will begin work upon receipt of a notice to proceed. The design work is scheduled to be completed in early 2026.

RECOMMENDATION 1:

As detailed above, staff recommends funds transfers from ADA Sidewalk Compliance Repair, Construction to Boyd Street Sidewalk and Pedestrian Crossing, Design in the amount of \$268,300.

RECOMMENDATION 2:

As detailed above, staff further recommends funds transfers from Bridge Maintenance, Construction (\$300,000); Citywide Asphalt Maintenance, Construction (\$81,771); and Sidewalks and Trails, Construction (\$114,358) for a total transfer amount of \$496,129 to Boyd Street Sidewalks and Pedestrian Crossing, Construction.

RECOMMENDATION 3:

Staff further recommends approval of Contract K-2526-18, between the City of Norman and Aguirre & Fields for design engineering of the Boyd Street Sidewalks and Pedestrian Crossing in the amount of \$268,300.