AMENDMENT NO. 1 TO AGREEMENT FOR PROFESSIONAL SERVICES

This Amendment No. 1 to Contract No. K-2425-102 is between the City of Norman, Oklahoma, a municipal corporation, (hereinafter "OWNER") and Aguirre & Fields, (hereinafter "CONSULTANT").

WITNESSETH:

WHEREAS, the parties entered into Contract No. K-2425-102 on March 25, 2025, pursuant to which CONSULTANT was to provide professional services, including: field inspection and assessment, detailed topographic survey, design for roadway profile for all three alternatives, hydraulic and hydrologic analysis for all three alternatives, and preliminary report preparation and submission in connection with the East Robinson St. Replacement ("Project").

WHEREAS, Contract No. K-2425-102 was for a total amount of NINETY-ONE THOUSAND THREE HUNDRED FIFTY AND 00/100 DOLLARS (\$91,350.00).

WHEREAS, OWNER requires various additional services from CONSULTANT, necessitating an amendment to Contract No. K-2425-102, which supplements the scope, cost, and project schedule of K-2425-102; and

NOW, THEREFORE, the parties desire to amend Contract K-2425-102 as follows:

- I. The Project shall be amended to add and supplement CONSULTANT'S provision of the professional services under the contract to also include those professional services described in the attached "East Robinson St. Over Unnamed Creek (NBI 05850)" dated November 5, 2025 (attached hereto as **Attachment A**, hereafter "Amendment 1 Services");
- II. The Amendment 1 Services shall be provided at a total additional cost of THREE HUNDRED NINETY-NINE THOUSAND, EIGHT HUNDRED SEVENTY-TWO AND 18/100 DOLLARS. (\$399,872.18) as set forth in Attachment A, for a new total contract amount of FOUR HUNDRED NINETY-ONE THOUSAND, TWO HUNDRED TWENTY-TWO AND 18/100 DOLLARS (\$491,222.18);

Contract K-2425-102 shall only be amended as required to give full force and effect to these amendments. All other terms of Contract K-2425-102 shall remain in full force and effect.

IN WITNESS WHEREOF, the OWNER and the CONSULTANT have executed this Agreement.
DATED this, 2025.
CITY OF NORMAN, OKLAHOMA ("OWNER") By: Mayor Stephen T. Holman
Mayor Stephen T. Holman
ATTEST:
By:Brenda Hall, City Clerk
Approved as to form and legality this 3 day of Occurrence 2025. City Attorney
Aguirre & Fields ("CONSULTANT")
By: Charles
Name: Oscar R. Aguirre, P.E.
Title: President of Aguirre, LLC - General Partner
ATTEST:
By:

Signatory Notarization

STATE OF <u>Texas</u>	, COUNTY OF	Fort Bend	, SS:
_			ar R. Aguirre, P.E. of Aguirre, dentical person(s) who executed
			nal Services, Contract No. K-
0 , 0			same as their free and voluntary
act and deed for the uses an	d purposes therein s	et forth.	
WITNESS my hand and sea	al this 18th day	of November	, 20 <u>_25</u>
My Commission Expires:	06-28-2028	*	KAREN ELAINE SMITH Notary Public, State of Texas Comm. Expires 06-28-2028 Notary ID 130718874
Notary Public: Karen E. S	Shuet	- Minio	Notary ID 130718874
Karen E. Si	mith		

ATTACHMENT A

GENERAL SCOPE OF SERVICES

The following is a scope of services provided by Aguirre & Fields to the City of Norman for bridge and roadway improvements under Contract No. 2425-102.

The scope of the project includes providing design engineering services associated with developing plans, specifications, and estimate for the replacement of the existing bridge carrying E. Robinson Street over Unnamed Creek (NBI No. 05850). The existing bridge is located approximately 0.6 miles east of 72nd Avenue NE in Norman, Oklahoma and consists of a 26' long steel beam bridge with a 19' clear roadway. The existing roadway has an approximately 19' wide clear roadway that carries two lanes of traffic. The route will be closed to traffic and will require a detour for the duration of construction.



Project Location Map

PROJECT DESCRIPTION

The following items are included in the scope of work for the bridge replacement at Robinson Street:

- Profile redesign to accommodate new bridge structure that passes the 100 yr storm with 1' of freeboard.
- Full depth pavement replacement, approx. 300' west and 600' east of Unnamed Creek
- Driveway design and side drain structures
- · Guardrail with safety end treatments on approach and departure of bridge
- Finalize hydraulic report to ensure compliance with City of Norman's Engineering Design Criteria.
- Develop scour analysis for new span structure.
- Design for new bridge structure. Structure is to consist of a multi-span concrete slab, with conventional abutments and pile supported bents.
- Geotechnical services will be provided by Arrowhead Engineering. These services will include:
 - All boring locations will be determined in the field by an engineer using the provided plans. Vertical control established in the project plans will be used to obtain surface elevations of the borings.
 - Two abutment and two pier borings will be performed to a minimum depth of 20 to 30 feet into bedrock. Rock hardness is to be tested at 5-foot intervals using the Texas Cone Penetrometer (TCP).
 - Three in-place borings in the roadway approaches will be performed. Soil samples from
 to 6 inches and 6 to 36 inches will be taken. A composite bulk sample will be obtained
 and tested to determine the Proctor and Resilient Modulus.
 - All soil samples will be tested to determine the soil classification (Atterberg Limit and gradation) and moisture content. Soluble sulfates will be tested on the roadway samples.
 - Groundwater levels will be determined and measured at drilling and 24 hours after completion of drilling. The borings will be plugged according to Oklahoma Water Resource Board (OWRB) requirements.
 - O Geotechnical services will include a report containing recommendations for driven piles and, if appropriate, drilled pier foundations. The report will include recommendations for the approach roadway pavement design for HMA and essentially will be performed to verify the City of Norman paving standard is adequate. The report will be prepared under the supervision of and signed by a licensed Professional Engineer in the state of Oklahoma.
- Environmental services will be provided by CC Environmental. These services will include:
 - Assessing the site review for general environmental compliance and due diligence. This
 review would be to identify, assess, and evaluate potential environmental impacts
 associated with the proposed work.
 - Cultural resources review to include a files search at the State Historic Preservation
 Office (SHPO) and the Oklahoma Archeological Survey (OAS) to determine if any historic or pre-historic sites list. A ground survey will not be completed.
 - A field review for waters and wetlands and biological resources will be completed. This
 would involve a field assessment to document habitat and confirm a Section 404 permit
 would not be required.

- All reviews and assessments will culminate in a letter-report summarizing the identified environmental constraints, assistance with the proposed design, and the development of environmental plan notes.
- Production of final plans and construction cost estimate. Anticipated plan sheets for the final construction plan documents to include the following:
 - o Title Sheet
 - Typical Sections
 - o General Notes and Quantity Summaries
 - o Bridge General Plan and Elevation
 - Bridge Details
 - Drainage Area Map and Drainage Record
 - o Stormwater Management Plan
 - Erosion Control Details
 - Roadway Removal Details
 - Mass Haul Diagrams Sheets
 - o Roadway Plan and Profile Sheets
 - o Construction Traffic Detour Layout
 - Permanent Signing and Striping Details
 - Cross Sections

TASK 1 SERVICES - FINAL PLANS, SPECIFICATIONS, AND ESTIMATE

This task includes the work required to complete the 30% preliminary plans, the 65% right-of-way plans, 90% final review plans, and the final plans, specifications, and estimate as outlined above. Detailed scope items are as follows:

- Submit 30% preliminary plans, 65% right-of-way plans, 90% final review plans for the City of Norman for review.
- Attend three (3) design review meetings with the City of Norman.
- Prepare final plans, specifications, and construction cost estimate.
- Complete quality assurance/quality control (QA/QC) reviews for each milestone submittal.

TASK 2 SERVICES - BIDDING SERVICES

This task includes the work required to perform bidding assistance for construction plans prepared as part of this contract. Detailed scope items are as follows:

- Attend and assist with one (1) bid opening meeting.
- Prepare electronic file for bidding purposes.
- Answer questions and provide clarifications to contractors as needed.
- Review bids and provide a contractor recommendation to the City of Norman.

TASK 3 SERVICES - CONSTRUCTION ADMINISTRATION

This task includes the work required to perform the construction administration for the construction project as part of this contract. Detailed scope items are as follows:

- Attend a pre-construction meeting with the successful contractor.
- Attend bi-weekly construction progress meetings. The number of construction meetings is based on a 270-day construction schedule.

- Review all contractor submittals.
- Address RFI's, amendments, and change orders.
- Review and recommend approval for payments of contractor's claims.
- Attend final walk-through meeting with contractor and the City of Norman.

TASK 4 SERVICES – AS-BUILT DRAWINGS

This task includes the work required to obtain field changes to the plans, as well as incorporating changes into the project drawings. This will be submitted as As-Build plans to the City of Norman.

ADDITIONAL SERVICES NOT INCLUDED IN THE SCOPE OF WORK

- Utility relocation coordination services
- Right-of-way plans, legal descriptions, or exhibits for required permanent or temporary easements.
- Right-of-way acquisition services
- Construction staking
- Property or boundary survey(s)
- Elevation certificate(s)
- Noise studies
- Floodplain permitting through FEMA
- Section 404 permit
- Compliance with Section 106 of the National Historic Preservation Act
- NEPA study
- Traffic study and/or counts
- Public Meetings or other involvment

The City of Norman reserves the right to include the above items as a supplement to this proposal and Aguirre & Fields shall be paid for additional services through a separate agreement.

ATTACHMENT B

PROJECT SHEDULE

Notice to Proceed – January 2026 30% Preliminary Plan Submittal – May 2026 65% Right-of-way submittal – November 2026 90% Final Review Submittal – May 2027 Final Plan Submittal – TBD

These submittal dates assume a two-week review period after each submittal by the City of Norman.

ATTACHMENT C

PROPOSED ENGINEERING CONTRACT FEE SUMMARY

TASK 1 – Plan Development		
 Hydraulic Analysis and Report Roadway and Traffic Design and Plans Bridge Design and Plans Environmental Compliance Geotechnical Services 	\$ 16,450.00 \$ 83,733.00 \$ 183,120.00 \$ 11,000.00 \$ 54,569.18	(Lump Sum) (Lump Sum) (Lump Sum) (Lump Sum) (Unit Price)
TASK 2 – Bidding Support	\$ 8,000.00	(Lump Sum)
TASK 3 – Construction Administration	\$ 35,000.00	(Lump Sum)
TASK 4 – As-Built Drawings	\$ 8,000.00	(Lump Sum)

Total Proposed Engineering Fee

\$ 399,872.18

AGUIRRE, LLC - GENERAL PARTNER - SECRETARY'S CERTIFICATE

March 31, 2017

The undersigned, being a duly elected Secretary of Aguirre, LLC – General Partner (Aguirre & Fields, LP) hereby certifies that:

- 1. I am a duly elected, qualified and acting Secretary of Aguirre, LLC General Partner.
- 2. Aguirre & Fields, LP is a Texas Limited Partnership duly formed and validly existing under and by virtue of the laws of the State of Texas.
- 3. Christine R. Crosby is the duly elected, qualified and acting Vice President, who is authorized to execute, on behalf of Aguirre & Fields, LP, Aguirre, LLC General Partner:
 - All documents for Aguirre & Fields, LP, Aguirre, LLC General Partner
- 4. The following signature of Christine R. Crosby is the true and authentic signature:

Name Title Signature

Christine R. Crosby Vice-President

Christine K Crosby

IN WITNESS WHEREOF, the undersigned Secretary of Aguirre, LLC – General Partner has hereunto set his hand as of the date first set forth above.

By:

Name: Oscar R. Aguirre

Title: Aguirre, LLC - General Partner,

President

AGUIRRE, LLC - GENERAL PARTNER - SECRETARY'S CERTIFICATE

October 18, 2001

The undersigned, being a duly elected Secretary of Aguirre, LLC – General Partner (Aguirre & Fields, LP) hereby certifies that:

- 1. I am a duly elected, qualified and acting Secretary of Aguirre, LLC General Partner.
- 2. Aguirre & Fields, LP is a Texas Limited Partnership duly formed and validly existing under and by virtue of the laws of the State of Texas.
- 3. Oscar R. Aguirre is the duly elected, qualified and acting President, who is authorized to execute, on behalf of Aguirre & Fields, LP, Aguirre, LLC General Partner:
 - All documents for Aguirre & Fields, LP, Aguirre, LLC General Partner
- 4. The following signature of Oscar R. Aguirre is the true and authentic signature:

Name <u>Title</u> <u>Signature</u>

Oscar R. Aguirre President Secretary

IN WITNESS WHEREOF, the undersigned Secretary of Aguirre, LLC – General Partner has hereunto set his hand as of the date first set forth above.

Name: Oscar R. Aguirre

Title: Aguirre, LLC - General Partner,

President