

MEMO

APPROVED
03/13/2023



DATE: March 7, 2023
FROM: Lisa L. Moore
Procurement Director 
TO: Board of County Commissioners
SUBJECT: Amendment 1 – Meshek & Associates, LLC

Submitted for your approval and execution is the attached amendment to the agreement between the Board of County Commissioners on behalf of Tulsa County Engineering Department and Meshek & Associates, LLC for professional engineering services on Hagar Creek Levee Improvements originally approved at the Board of County Commissioners meeting on January 11, 2021, CMF20210069.

The attached amendment is for additional interior drainage analysis for the airport basin and downtown stormwater basin which was beyond the previous statement of work. This service will not change the date of completion but will increase the original contract amount by \$49,320.00 bringing the contract sum to \$248,890.00 as further described in the attached.

Respectfully submitted for your approval and execution.

LLM / jdf

SUBMITTED FOR: The March 13, 2023 BOCC meeting agenda.

CMF# 20230324

AMENDMENT NO. 1
TO
THE AGREEMENT
FOR
PROFESSIONAL ENGINEERING SERVICES
FOR
TULSA COUNTY, OKLAHOMA
HAGER CREEK LEVEE IMPROVEMENTS

THIS AMENDMENT No. 1, to the Agreement for Professional Engineering Services is made and entered into this 13th day of March, 2023, between Tulsa County, Oklahoma, a county of the State of Oklahoma, hereinafter referred to as COUNTY, and Meshek & Associates, LLC, a professional limited liability company organized under the laws of the State of Oklahoma hereinafter referred to as ENGINEER;

WITNESSETH:

WHEREAS, COUNTY and ENGINEER entered into an AGREEMENT, dated January 11, 2021, under which the ENGINEER was to provide professional services for Hager Creek Levee Improvements, hereinafter referred to as the PROJECT, and

WHEREAS, COUNTY requires certain additional professional services in connection with the PROJECT, hereinafter referred to as the SERVICES, thereby necessitating the amending of the AGREEMENT;

WHEREAS, ENGINEER is prepared to provide such SERVICES;

WHEREAS, funding is available for the PROJECT.

NOW, THEREFORE, in consideration of the promises contained herein, the parties agree to amend the AGREEMENT as follows:

- 1.0 SERVICES TO BE PERFORMED BY ENGINEER. ENGINEER shall perform the SERVICES, described in Attachment A, SCOPE OF SERVICES, which is attached hereto and incorporated by reference as part of this AMENDMENT.
- 2.0 COMPENSATION. The COUNTY and the ENGINEER agree that the ENGINEER shall be compensated for these additional services on a lump sum basis in accordance with Attachment B, COMPENSATION FOR ADDITIONAL SERVICES, which is attached hereto and incorporated by reference as part of this AMENDMENT NO. 1.

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AMENDMENT NO. 1
TO
THE AGREEMENT
FOR
PROFESSIONAL ENGINEERING SERVICES
FOR
TULSA COUNTY, OKLAHOMA
HAGER CREEK LEVEE IMPROVEMENTS
ATTACHMENT A
SCOPE OF SERVICES

A. SCOPE OF SERVICES. The Scope of Services shall be amended as follows:

The scope of services included as Attachment A of the original contract dated January 11, 2021 will remain unchanged. Additional services included with this Amendment are:

The CLOMR submittal required additional interior drainage analysis for the airport basin and downtown stormwater basin which was beyond the previous SOW. In an effort to keep the CLOMR process moving forward, we have completed the previous out of scope work as we worked to obtain CLOMR approval based on the new Levee guidance from FEMA. The costs for this work and final submittal are included in this fee. In addition, FEMA may require full joint probability analysis (JPA). If FEMA does require a JPA for the airport basin and the downtown basin, we will complete the analysis in accordance with CFR 65.10 requirements and will update certification report as needed.

- a. Interior Drainage – we will develop interior drainage models and update the IDA report for the airport basin and downtown stormwater basin.
- b. Interior Drainage – If required by FEMA for the CLOMR and levee certification, we will develop a JPA for the airport basin and downtown stormwater basin. The IDA report will be updated to include the results of the JPA.

**AMENDMENT NO. 1
TO
THE AGREEMENT
FOR
PROFESSIONAL ENGINEERING SERVICES
FOR
TULSA COUNTY, OKLAHOMA
HAGER CREEK LEVEE IMPROVEMENTS
ATTACHMENT B
COMPENSATION FOR ADDITIONAL SERVICES**

B. COMPENSATION.

ENGINEER shall be paid as compensation for the professional services set forth in this Amendment No. 1, a lump sum amount of Forty-Nine Thousand Three-Hundred Twenty and 00/100 Dollars (\$49,320.00).

The ENGINEER acknowledges the following summary of modifications to the Fee Schedule as stated in the original Contract and modified by Amendment No. 1:

Original Contract Amount	\$199,570.00
Amendment No. 1	\$ 49,320.00
Total Amended Contract Amount	<u>\$248,890.00</u>