

This is **ATTACHMENT E**, consisting of 3 pages, to be incorporated into the **Agreement between Owner and Engineer for Professional Services** dated June 9, 2015.

AMENDMENT TO OWNER-ENGINEER AGREEMENT
Amendment No. 1

1. Background Data:

- a. Effective Date of Owner-Engineer Agreement: June 9, 2015
- b. Owner: City of Norman
- c. Engineer: Meshek & Associates, LLC
- d. Project: Lower Imhoff Creek Hydraulic and Hydrologic Study Project

2. Description of Modifications to Services:

a. Imhoff Creek Bank Stabilization design services:

Design services for Imhoff Creek Bank Stabilization between the Imhoff Road bridge and the Highway 9 Bridge crossing to include: i) Pre-Award services (FEMA grant application and coordination), ii) Survey (topographic), iii) Environmental (404 permitting), iv) Hydrology & Hydraulics (CLOMR preparation and management), v) Geotechnical report, vi) Design Services (preparation of construction plans), vii) Erosion Control Workshop, viii) Bank Erosion Monitoring Site Installation ix) Project Management. Preliminary plans and cost estimates will be submitted at 60% and 90% completion for review by the City of Norman. Final construction drawings will be prepared after final review and will include the Engineer's estimate.

- b. For the Modifications to Services set forth above, Owner shall pay Engineer the following compensation: All work will be billed on a lump sum basis not to exceed \$383,647.00.

AMENDMENT 1	COMPENSATION
Imhoff Creek Bank Stabilization	
i. Pre-Award Services	\$51,880.00
ii. Survey	\$27,146.00
iii. Environmental	\$3,576.00
iv. Hydrology & Hydraulics	\$64,400.00
v. Geotechnical	\$18,375.00
vi. Design Services	\$178,520.00
vii. Erosion Control Workshop	\$7,495.00
viii. Bank Erosion Monitoring Site Installation	\$2,590.00
ix. Project Management	\$29,665.00
AMENDMENT 1 TOTAL	\$383,647.00

- c. The schedule for rendering services is modified as follows: Upon receipt of the Notice to Proceed the services included in the amendment will be scheduled in consultation with the City Project Manager.

(continued on next page)

3. Agreement Summary

a. Original Agreement amount:	\$ 143,000.00
b. Net change for prior amendments:	\$
c. This amendment amount:	\$ 383,647.00
d. Adjusted Agreement amount:	\$ 526,647.00

Owner and Engineer hereby agree to modify the above-referenced Agreement as set forth in this Amendment. All provisions of the Agreement not modified by this or previous Amendments remain in effect. The Effective Date of this Amendment is _____.

OWNER:

ENGINEER:

By: Breea ClarkBy: Mr. Benjamin W. Fletcher, PETitle: MayorTitle: ManagerDate
Signed: _____Date:
Signed: 4/8/2021

ATTEST:

City Clerk

Approved by City of Norman Legal Department
by [Signature] DATE: 4/20/21