## **AGREEMENT**

#### **FOR**

## **ENGINEERING SERVICES**

This AGREEMENT, between the Norman Utilities Authority (OWNER) and Meshek & Associates, LLC (ENGINEER); WITNESSETH

WHEREAS, OWNER intends to develop an intuitive, user-friendly system for efficiently accessing record documents for completed projects; and

WHEREAS, ENGINEER has experience in providing systems linking record documents to assets within a geospatial environment; and

WHEREAS, the OWNER intends to utilize the ENGINEER to provide this service for all the water and sanitary sewer infrastructure installed and where record documents from private development and capital improvement projects; and

WHEREAS, ENGINEER is prepared to provide said SERVICES; and

NOW THEREFORE, in consideration of the promises contained in this AGREEMENT, OWNER and ENGINEER agree as follows:

## ARTICLE 1 - EFFECTIVE DATE

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## **ARTICLE 2 - COMPLETION DATE**

ENGINEER shall complete the SERVICES in accordance with Attachment A, Project Schedule.

## **ARTICLE 3 - GOVERNING LAW**

The laws of the state of Oklahoma shall govern this AGREEMENT.

## ARTICLE 4 - SERVICES TO BE PERFORMED BY ENGINEER

ENGINEER shall perform the SERVICES described in Attachment B, Scope of Services.

#### **ARTICLE 5 - COMPENSATION**

OWNER shall pay ENGINEER in accordance with Attachment C, Compensation.

## **ARTICLE 6 - OWNER'S RESPONSIBILITIES**

- 6.1. OWNER-Furnished Data: Upon request, OWNER will provide to ENGINEER all data in OWNER's possession relating to ENGINEER 's SERVICES on the PROJECT. Such data may include operations reports, record drawings, and equipment manuals for the completed water and sanitary sewer projects. ENGINEER will reasonably rely upon the accuracy, timeliness, and completeness of the information provided by OWNER. OWNER's data is provided for temporary use or copying by ENGINEER.
- 6.2. <u>Access to Facilities and Property:</u> OWNER will make its facilities accessible to ENGINEER as required for ENGINEER's performance of its SERVICES
- 6.3. <u>Timely Review:</u> OWNER will examine ENGINEER's studies, reports, sketches, drawings, specifications, proposals, and other documents; and transmit OWNER comments or other decisions to ENGINEER in a timely manner.
- 6.4. <u>Meetings and Workshops:</u> OWNER will participate in progress meetings and workshops with ENGINEER or contractor(s) defined in Attachment B, Scope of Services.
- 6.5. <u>Advertisements, Permits, and Access:</u> Unless otherwise agreed to in the Scope of Services, OWNER will obtain, arrange, and pay for all advertisements for bids; permits and licenses required by local, state, or

- federal authorities; and land, easements, rights-of-way, and access necessary for ENGINEER 's SERVICES or PROJECT construction.
- 6.6. <u>Hazardous Substances</u>: If hazardous substances in any form are encountered or suspected, ENGINEER will stop its own work in the affected portions of the PROJECT to permit testing and evaluation. ENGINEER will, if requested by OWNER, conduct tests to determine the extent of the problem and will perform the necessary studies and recommend necessary remedial measures at an additional fee with contract terms to be negotiated. ENGINEER shall not assume any role in the identification, evaluation, treatment, storage, disposal, or transportation of any hazardous substance or waste.

## **ARTICLE 7 - STANDARD OF CARE**

ENGINEER shall exercise the same degree of care skill and diligence in the performance of the SERVICES as is ordinarily possessed and exercised by a professional engineer under similar circumstances. ENGINEER shall correct the SERVICES that fail to satisfy this standard of care. No warranty, express or implied is included in this AGREEMENT or in any drawing, specifications, report or opinion produced pursuant to this AGREEMENT.

## **ARTICLE 8 - LIABILITY AND INDEMNIFICATION**

- 8.1 <u>General</u>. Having considered the potential liabilities that may exist during the performance of the SERVICES, the benefits of the PROJECT, ENGINEER's fee for the SERVICES and in consideration of the promises contained in this AGREEMENT, OWNER and ENGINEER agree to allocate and limit such liabilities in accordance with this Article.
- 8.2 Indemnification and Liability. ENGINEER agrees to indemnify, and hold harmless the OWNER, its officers, servants, and employees, from and against legal liability for all third party tort claims, losses, damage, cost, and expense (including reasonable attorneys' fees and accountants' fees recoverable under applicable law) from bodily injury (including death) or tangible property damage caused by a negligent act, error, or omission of ENGINEER in the performance of services under this Agreement. OWNER agrees to indemnify, and hold harmless ENGINEER, its officers, servants, and employees, from and against legal liability for all claims, losses, damage, cost, and expense (including reasonable attorneys' fees and accountants' fees recoverable under applicable law) caused by a negligent act, error, or omission of the OWNER in the performance of services under this Agreement, provided such indemnification shall be applicable only to the extent sovereign immunity has been waived pursuant to Oklahoma law. ENGINEER and the OWNER each agree to promptly service notice on the other party of any claims arising hereunder, and shall cooperate in the defense of such claims. The acceptance by OWNER or its representatives of any certification of insurance providing for coverage other than as required in this Agreement to be furnished by ENGINEER shall in no event be deemed a waiver of any of the provisions of this indemnity provision. None of the foregoing provisions shall deprive the OWNER of any action, right, or remedy otherwise available to OWNER at common law.
- 8.3 <u>Employee Claims</u>. ENGINEER shall indemnify OWNER against legal liability for damages arising out of claims by ENGINEER's employees. OWNER shall indemnify ENGINEER against legal liability for damages arising out of claims by OWNER's employees.
- 8.4 <u>Consequential Damages</u>. To the fullest extent permitted by law, ENGINEER shall not be liable to OWNER for any special, indirect or consequential damages resulting in any way from the performance of the SERVICES.
- 8.5 <u>Survival</u>. Upon completion of all SERVICES obligations and duties provided for in this AGREEMENT or if this AGREEMENT is terminated for any reason the terms and conditions of this Article shall survive.

#### **ARTICLE 9 - INSURANCE**

During the performance of the SERVICES under this AGREEMENT ENGINEER shall maintain the following insurance:

- 9.1 Worker's compensation insurance for ENGINEER's employees as required by Oklahoma Workers Compensation Statutes.
- 9.2 Comprehensive general liability insurance with a minimum of \$125,000 per accident for bodily injury or death and \$25,000 per occurrence for property damage.
- 9.3 Comprehensive automobile liability insurance with a minimum of \$125,000 per accident for bodily injury or death and \$25,000 for property damage.
- 9.4 Professional Liability (errors and omissions) insurance with a minimum policy value of \$1,000,000.

ENGINEER shall furnish OWNER certificates of insurance that shall include a provision that such insurance shall not be canceled without at least thirty days written notice to OWNER. All PROJECT contractors shall be required to include OWNER and ENGINEER as additional insured on their General Liability Insurance policies.

ENGINEER and OWNER each shall require its insurance carriers to waive all rights of subrogation against the other and its directors, officers, partners, commissioners, officials, agents and employees for damages covered by property insurance during and after the SERVICES. A similar provision shall be incorporated into all contractual arrangements entered into by OWNER and shall protect OWNER and ENGINEER to the same extent.

## **ARTICLE 10 - LIMITATIONS OF RESPONSIBILITY**

ENGINEER shall not be responsible for: (1) construction means, methods, techniques, sequences, procedures or safety and security precautions and programs in connection with the PROJECT; (2) the failure of any contractor, subcontractor, vendor or other PROJECT participant, not under contract to ENGINEER, to fulfill contractual responsibilities to the OWNER or to comply with federal, state or local laws, regulations, and codes; or (3) procuring permits, certificates and licenses required for any construction unless such responsibilities are specifically assigned to ENGINEER in Attachment B, Scope of Services.

## ARTICLE 11 - OPINIONS OF COST AND SCHEDULE

Since ENGINEER has no control over the cost of labor, materials or equipment furnished by others or over the resources provided by others to meet PROJECT schedules, ENGINEER's opinion of probable costs and of PROJECT schedules shall be made on the basis of experience and qualifications as a professional engineer. ENGINEER does not guarantee that proposals, bids, or actual PROJECT costs will not vary from ENGINEER's cost estimates.

## **ARTICLE 12 - REUSE OF DOCUMENTS**

Upon OWNER's request ENGINEER shall furnish OWNER with deliverables and/or other data on electronic media. All documents, including but not limited to, drawings, specifications and computer software prepared by ENGINEER pursuant to this AGREEMENT are instruments of Service in respect to the PROJECT. Said documents are not intended or represented to be suitable for reuse by OWNER or others on extensions of the PROJECT or on any other PROJECT.

## **ARTICLE 13 - TERMINATION**

This AGREEMENT may be terminated by either party upon written notice in the event of substantial failure by the other party to perform in accordance with the terms of this AGREEMENT. The non-performing party shall have fifteen (15) calendar days from the date of the termination notice to cure or to submit a plan for cure acceptable to the other party.

OWNER may terminate or suspend performance of this AGREEMENT for OWNER's convenience upon written notice to ENGINEER. ENGINEER shall terminate or suspend performance of the SERVICES on a schedule acceptable to OWNER. If termination or suspension is for OWNER's convenience, OWNER shall pay ENGINEER for all the SERVICES performed to date, amount not to exceed the normal fee amount due for the SERVICES rendered and termination or suspension expenses. Upon restart, an equitable adjustment shall be made to ENGINEER's compensation.

# **ARTICLE 14 - DELAY IN PERFORMANCE**

Neither OWNER nor ENGINEER shall be considered in default of this AGREEMENT for delays in performance caused by circumstances beyond the reasonable control of the non-performing party. For purposes of this AGREEMENT, such circumstances include, but are not limited to abnormal weather conditions; floods; earthquakes; fire; epidemics; war; riot and other civil disturbances; strikes, work slowdowns and other labor disturbances; sabotage; judicial restraint; and inability to procure permits, licenses, or authorizations from any local, state, or federal agency for any of the supplies, materials, accesses, or SERVICES required to be provided by either OWNER or ENGINEER under this AGREEMENT.

Should such circumstances occur the non-performing party shall, within a reasonable period after being prevented from performing, give written notice to the other party describing the circumstances preventing continued performance and the efforts being made to resume performance of this AGREEMENT.

#### **ARTICLE 15 - COMMUNICATIONS**

Any communication required by this AGREEMENT shall be made in writing to the address specified below:

ENGINEER: Matthew Kock

2000 N Classen Blvd, No. N150 Oklahoma City, OK 73106 (405) 594-0127 x232 mkock@meshekengr.com

OWNER: Nathan Madenwald, P.E.

Norman Utilities Authority (NUA)

201-C West Gray P.O. Box 370 Norman OK 73070 405-366-5426

Nathan.Madenwald@normanok.gov

Nothing contained in this Article shall be construed to restrict the transmission of routine communications between representatives of ENGINEER and OWNER.

## **ARTICLE 16 - WAIVER**

A waiver by either OWNER or ENGINEER of any breach of this AGREEMENT shall be in writing. Such a waiver shall not affect the waiving party's rights with respect to any other or further breach.

## **ARTICLE 17 - SEVERABILITY**

The invalidity, illegality, or unenforceability of any provision of this AGREEMENT or the occurrence of any event rendering any portion or provision of this AGREEMENT void shall in no way affect the validity or enforceability of any other portion or provision of this AGREEMENT. Any void provision shall be deemed severed from this AGREEMENT, and the balance of this AGREEMENT shall be construed and enforced as if this AGREEMENT did not contain the particular portion or provision held to be void. The parties further agree to amend this AGREEMENT to replace any stricken provision with a valid Provision that comes as close as possible to the intent of the stricken provision. The provisions of this Article shall not prevent this entire AGREEMENT from being void should a provision, which is of the essence of this AGREEMENT, be determined void.

## **ARTICLE 18 - INTEGRATION**

This AGREEMENT represents the entire and integrated AGREEMENT between OWNER and ENGINEER. It supersedes all prior and contemporaneous communications, representations, and agreements, whether oral or written, relating to the subject matter of this AGREEMENT. This AGREEMENT, including its attachments and

schedules, may only be changed by a written amendment executed by both parties. The following attachments and schedules are hereby made a part of this AGREEMENT:

Attachment A – Schedule

Attachment B – Scope of Services

Attachment C – Compensation

# **ARTICLE 19 - SUCCESSORS AND ASSIGNS**

OWNER and ENGINEER each binds itself and its directors, officers, partners, successors, executors, administrators, assigns, and legal representatives to the other party to this AGREEMENT and to the directors, officers, partners, successors, executors, administrators, assigns, and legal representatives of such other party in respect to all provisions of this AGREEMENT.

IN WITNESS	WHEREOF, OWNER and ENGINEER have	e executed this A	GREEMENT.
DATED this _	day of	20	·
MESHEK &	ASSOCIATES, LLC – ENGINEER		
		ATTEST	
Ву:	Michael Cool		
Printed Name:	Michael Couch		
Title:	GIS Department Manager		
	ities Authority - OWNER as to form and legality this day of		, 20
			City Attorney
APPROVED 20	by the Trustees of the Norman Utilities Auth	ority this	_ day of,
		ATTEST	
Ву:			
Printed Name:	Breea Clark		Brenda Hall
Title:	Chairman		Secretary

# ATTACHMENT A

# **SCHEDULE**

ENGINEER shall begin work under this Agreement within ten (10) days of a Notice to Proceed and shall complete the work for the pilot area within 8 weeks and the entire project within 30 weeks starting upon receipt of record documents.

## ATTACHMENT B

## SCOPE OF SERVICES

- 1. Private Development Plan Linking
  - a. Link each water and sanitary sewer line installed under a private development project to its respective, as-built record document
  - b. Reference unique plan number and as-built date
- 2. Capital Improvement Plan Linking
  - a. Link each water and sanitary sewer line installed under a capital improvement project to its respective, as-built record document
  - b. Reference unique plan number and as-built date
- 3. Plat Linking
  - a. Link each plat boundary to its respective plat
  - b. Reference plat number and the date it was recorded at the County
- 4. Organize and Implement File Structure
  - a. Develop unique number system for:
    - i. Private development water plans
    - ii. Private development sanitary sewer plans
    - iii. Capital improvement water plans
    - iv. Capital improvement sanitary sewer plans
    - v. Plats
  - b. Organize plans into sets and filed into categorized folders
- 5. Web Application Development
  - a. Develop a web application hosted by the ENGINEER for the project duration to illustrate live progress and receive feedback from the OWNER

Prior to full implementation, the ENGINEER will prepare a pilot area comprising a fully developed section that also includes capital improvement projects to replicate the anticipated, finished product for the entire City. Upon OWNER acceptance/approval of the pilot section, the ENGINEER will then proceed with the completion of the work for the entire City.

Linked assets in the GIS environment shall bring up the PDF as-built record document for use/reference by the user.

Upon completion of the project, ENGINEER will deliver the organized and combined source PDF files and feature layers for OWNER to utilize and develop its own hosting or internally accessible environment. The ENGINEER will develop the web application to be used in your portal environment.

## ATTACHMENT C

# **COMPENSATION**

The OWNER will compensate ENGINEER on a lump sum basis for the SERVICES rendered. The lump sum fee is broken down below by task as defined in the Scope of Services:

General Task Description	Cost
Private Development As-Builts Linking	\$40,000
Capital Improvement As-Builts Linking	\$15,000
Plats Linking	\$3,500
Organize and Implement File Structure	\$2,500
Web Application	\$6,000
TOTAL	\$67,000

ENGINEER may submit interim statements, not to exceed one per month, for partial payment for SERVICES rendered. The statements to OWNER will be by task for the percentage of work actually completed. The OWNER shall make interim payments within 30 calendar days in response to ENGINEER's interim statements.