#### **CONTRACT FOR ENGINEERING SERVICES**

For

#### ANTHONY LAKE PUMP STATION IMPROVEMENTS 2021

This *Contract* is made and executed in duplicate this \_\_\_\_\_ day of \_\_\_\_\_\_, 2021 by and between the CITY OF ANTHONY, KANSAS, hereinafter called **OWNER**, party of the first part; and **EVANS**, **BIERLY**, **HUTCHISON & ASSOCIATES**, **P.A.**, Consulting Engineers, Pratt, Kansas, hereinafter called **ENGINEER**, party of the second part.

As used hereinafter, **PROJECT** shall consist of the following proposed Anthony Lake Pump Station Improvements as follows:

- Install RV servicing station including sewage dump site, gray water refill station, and fresh water refill station.
- Install duplex grinder pump station with concrete wetwell.
- Install 3" HDPE force main between pump station and City of Anthony sanitary sewer collection system.

**Witnesseth**: That in consideration of the mutual covenants contained herein, **OWNER** hereby agrees to employ **ENGINEER** to perform the Engineering Services hereinafter outlined, and to make payment for these services as set forth below:

#### **SECTION 1 - ENGINEERING SERVICES**

- 1.1 FIELD SURVEY
  - 1.1.1 Conduct topography and boundary survey for the **PROJECT**.
- 1.2 EASEMENT BOUNDARY DESCRIPTION (IF REQUIRED)
  - 1.2.2 Define sanitary sewer easement boundaries and prepare draft easement documents for review by **OWNER.**
- 1.3 DESIGN
  - 1.3.1 Prepare necessary working Drawings and Specifications.
  - 1.3.2 Review Preliminary Plans with **OWNER**.
  - 1.3.3 Obtain the required state approvals of the Plans and Specifications prior to construction.
- 1.4 CONSTRUCTION ENGINEERING AND STAKING
  - 1.4.1 Check all equipment/shop drawings and other submittals by the construction contractor.
  - 1.4.2 Provide contract document interpretations.
  - 1.4.3 Make final inspection of the completed **PROJECT** with the **OWNER**.
  - 1.4.4 Prepare "As-Constructed Drawings" and provide two sets of prints to **OWNER**.

- 1.4.5 The **ENGINEER** will make on-site observations during and at the completion of the **PROJECT**. Such construction observation does not guarantee the work of the contractor nor provide any control over the contractor's work methods. The presence or absence of a construction observer does not relieve the contractor of sole responsibility for safety at the work site.
- 1.4.6 **ENGINEER** shall perform construction staking for this project.

#### 1.5 CHANGES IN SERVICES

1.5.1 **OWNER** may request changes in the scope of the services of **ENGINEER**. Such changes, including any increase or decrease in the amount of the **ENGINEER'S** compensation, which are mutually agreed upon by and between **OWNER** and **ENGINEER**, shall be incorporated in written amendments to this Contract.

#### SECTION 2 - OWNER'S RESPONSIBILITIES

- 2.1 **OWNER** shall provide full information to **ENGINEER** concerning the **PROJECT** including all available plans, maps, plats, proposed construction plans, other reports and correspondence, and the **OWNER'S** recommendations. **OWNER** shall provide labor and equipment necessary to assist in locating existing lines owned by the City.
- 2.2 **OWNER** shall examine and review the plans and specifications and inform **ENGINEER** regarding any decision thereto.
- 2.3 Permit and publishing fees shall be paid by **OWNER.**
- 2.4 **OWNER** shall pay **ENGINEER** at monthly intervals for Engineering Services under this Contract based on the percentage of work completed according to the following fee schedule and Labor Rate Table included as **ATTACHMENT 2**:

A.	For services under Paragraph 1.1 (Field Survey)	Lump Sum	\$	4,000
B.	For services under Paragraph 1.2 (Easement Boundary Description)	Lump Sum	\$	1,000
C.	For services under Paragraph 1.3 (Design)	Lump Sum	\$	8,000
D.	For services under Paragraph 1.4 (Cons. Engineering and Staking)	Per Hour & Expense Basis	\$	5,000
E.	For services under Paragraph 1.5 (Changes in Services)	As set forth in the agreement for Changes in Services.		

#### **SECTION 3 - MUTUAL CONSIDERATIONS**

- 3.1 This **Contract**, and all contracts entered into under the provisions of this **Contract**, shall be binding upon the parties hereto and their successors and assigns.
- 3.2 The **Standard Terms and Conditions (Attachment 1)** attached hereto are incorporated in and form a part of this Contract.
- 3.3 The **Labor Rate Table (Attachment 2)** attached hereto are incorporated in and form a part of this Contract.
- 3.4 The **OWNER** will act as Contractor for this project.

*In Witness Whereof*, the parties hereto have caused this **Contract** to be executed on the date written above.

ENGINEER	OWNER
EVANS, BIERLY, HUTCHISON & ASSOCIATES, P.A. Consulting Engineers Pratt, Kansas	CITY OF ANTHONY, KANSAS
By: Muhal A Effe	Ву:
Michael A. Younger, P.E. Vice President	Attest:

#### ATTACHMENT 1

# STANDARD TERMS AND CONDITIONS EVANS, BIERLY, HUTCHISON & ASSOCIATES, P.A.

#### SECTION 1: Scope of Work

Evans, Bierly, Hutchison & Associates, P.A. (hereinafter referred to as **EBH**) shall perform the services defined in the contract for the stated fee arrangement. **Client** may request incidental or additional services not specified in the contract which change the Scope of Work and **EBH** will provide these additional services at the contract fee schedule rate; provided, that if such additional services are beyond the scope of the contract, the fee arrangement will be negotiated at the time such services are requested.

#### SECTION 2: Access to Site

Unless otherwise stated, **EBH** will have access to the site for activities necessary for the performance of the services. **EBH** will take reasonable precautions to minimize damages due to these activities, but has not included in the fee the cost of restoration of any resulting damage.

#### SECTION 3: Dispute Resolution

Claims or disputes between **Client** and **EBH** arising during design, construction, or post-construction shall be submitted to non-binding mediation. **Client** and **EBH** agree to include a similar mediation agreement with all contractors, subcontractors, sub-consultants, suppliers, and fabricators, thereby providing for mediation as the primary method for dispute resolution between all parties.

#### SECTION 4: Billings and Payments

Invoices for **EBH**'s services shall be submitted, at **EBH**'s option, either upon completion of such services or on a monthly basis. Invoices shall be payable within 30 days after the invoice date. Payment shall not be contingent upon actions or participation of any party other than **Client**. In the event of a disputed or contested invoice, only the portion so contested shall be withheld from payment.

Interest at a rate of 1.5% per month, or the maximum allowed by law, will be charged on past due amounts starting 60 days after the date of the invoice. Payments will first be credited to interest and then to principal. No interest will accrue on any reasonably contested portion of an invoice until mutually resolved. If **Client** fails to make payment in full within 60 days after the date of an undisputed invoice, **EBH** may, without waiving any claim or right against **Client** and without liability whatsoever to **Client**, terminate the performance of services. In the event any portion of an account remains unpaid 90 days after billing, **Client** shall pay all costs of collection, including reasonable attorney's fees.

#### SECTION 5: Ownership of Documents

All reports, plans, specifications, calculations, estimates, documents, and other work products, including all work products on electronic media, prepared by **EBH** as instruments of service shall remain the property of **EBH**. **Client** agrees to hold harmless, indemnify, and defend **EBH** against all damages, claims, and losses arising out of the reuse of or changes made to plans and specifications without the written authorization of **EBH**. All documents produced by **EBH** are copyrighted by Evans-Bierly-Hutchison & Associates, P.A. Documents may not be photocopied, traced, distributed or reproduced in any form or by any means, or stored in a database or retrieval system, without the expressed written permission of Evans-Bierly-Hutchison & Associates, P.A.

#### SECTION 6: Standard of Care

Services provided by **EBH** under the contract will be performed in a manner consistent with that degree of care and skill ordinarily exercised by members of the same profession currently practicing under similar circumstances. No other warranty, express or implied, is made or intended by the contract for services.

#### SECTION 7: Construction Methods and Job Site Safety

**EBH** will not have control over or charge of, and will not be responsible for, construction means, methods, techniques, sequences, or procedures, nor for safety precautions and programs in connection with the work.

#### **SECTION 8:** Certifications, Guarantees, and Warranties

**EBH** shall not be required to execute any document that would result in **EBH**'s having to certify, guarantee, or warrant the existence of conditions whose existence **EBH** cannot ascertain.

#### SECTION 9: Termination of Services

Either **Client** or **EBH** may terminate the contract at any time with or without cause upon giving the other party 7 days prior written notice. In the event of termination, **Client** shall pay **EBH** for all services rendered and all reimbursable expenses up to the date of termination, plus reasonable termination expenses.

#### SECTION 10: Limitation of Liability

In recognition of the relative risks, rewards, and benefits of the project to both **Client** and **EBH**, the risks have been allocated such that **Client** agrees, to the fullest extent permitted by law, to limit **EBH**'s liability to **Client** and to all construction contractors and subcontractors on the project for any and all claims, losses, expenses, or damages arising out of the contract from any cause or causes, so that the total aggregate liability of **EBH** to all those named shall not exceed \$50,000 or **EBH**'s total fee for services rendered on the project, whichever is greater. Such causes include, but are not limited to **EBH**'s professional negligent acts, errors, omissions, strict liability, breach of contract or warranty.

### **ATTACHMENT 2**

# EVANS, BIERLY, HUTCHISON & ASSOCIATES, P.A.

## I. Labor Rate Table:

Labor Rates:					
Principal	\$135.00/hour	Surveyor I	\$50.00/hour		
Project Manager	\$125.00/hour	Surveyor II	\$75.00/hour		
Project Supervisor	\$100.00/hour	Surveyor III	\$84.00/hour		
Project Supervisor- Pilot	\$500.00/hour	Surveyor - GPS	\$140.00/hour		
Design Engineer	\$85.00/hour	Secretary	\$45.00/hour		
Technician I	\$65.00/hour				
Technician II	\$75.00/hour				
<b>Expenses:</b>					
Mileage	Gov. Rate + \$0.02 /mile				
Meals	\$ 37.00/diem				
Lodging	At Our Cost				
Direct Expenses					
Survey crew rates include vel					
hourly rate is from <b>portal</b> to			ıld be charged out at		
our cost, supported by cop	<u>ies of materials invoi</u>	ces.			