

AMENDMENT NO. 1 TO TASK ORDER NO. 1

1. Background Data:

- a. Effective Date of Task Order No. 1: May 28, 2024
- b. Owner: City of Lawrence Utilities
- c. Engineer: American Structurepoint, Inc.
- d. Project: Private Development Sanitary Sewer Capacity Evaluation and Recommendations

2. Nature of Amendment

- X Additional Services to be performed by Engineer
- X Modifications to Payment to Engineer

3. Description of Modifications

- a. Attachment 1, “Modifications”
- b. Proposal from Engineer’s Subconsultant, Powers Engineering, Inc. dated November 21, 2025
- c. Exhibit B, Engineer’s Hourly Rate Sheet Effective July 2025 through June 2026

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 the date of the latest required signature below.

OWNER:

ENGINEER:

Signed by:

karen Saavedra

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By:

By: karen Saavedra

Title:

Title: Project Manager

Date Signed:

Date Signed: 2/6/2026

This is **Attachment 1**, consisting of one (1) page, to Amendment No. 1 to Task Order No. 1.

## **Modifications**

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1. Engineer shall perform the following Additional Services:

Engineer's Subconsultant, Powers Engineering, Inc., will perform the professional engineering services outlined in the Subconsultant's proposal dated November 21, 2025, attached.

2. For the Additional Services or the modifications to services set forth above, Owner shall pay Engineer the following additional or modified compensation:

Paragraph C is modified to read as follows:

- C. Owner agrees to compensate Engineer an amount equal to the cumulative hours charged to the Project by each class of Engineer's employees times standard hourly rates for each applicable billing class for all services performed on the Project, plus reimbursable expenses, not to exceed the amount of ~~\$25,000~~ **\$64,000**, and not without the Owner's prior authorization. Hourly rates for the period from September 2023 through August 2024 are attached as Exhibit A. **Hourly rates for the period from July 2025 through June 2026 are attached as Exhibit B.**

# PROPOSAL



November 21, 2025

Karen Saavedra, P.E.  
Project Manager  
American Structurepoint  
9025 River Road, Suite 200  
Indianapolis, IN 46240  
P: (317) 547-5580

Via e-mail: ksaavedra@structurepoint.com

**RE: Proposal to Provide Professional Engineering Services  
Lawrence Fort Harrison Modeling**

Dear Karen:

Powers Engineering, Inc. (Powers) is pleased to submit our proposal to perform Professional Engineering Services for the above-referenced project.

## 1.0 PROJECT UNDERSTANDING

The project includes the hydraulic modeling of the proposed Fort Harrison developments within the City of Lawrence and the evaluation of available sewer capacity.

## 2.0 SCOPE OF WORK

The professional engineering services for the project are described in the tasks below:

### 1. Fort Harrison Modeling

- A. Obtain the Fort Harrison XPSWMM model, convert it to SWMM format, and utilize PCSWMM to incorporate the area into the Lawrence sanitary sewer model. Rectify any conversion issues.
- B. Create an existing conditions model by apportioning the calibrated flow throughout the Fort Harrison area. Meters 31364013 and 26083006 were calibrated in 2022 as part of the SSO Corrective Action Plan project. Research sanitary sewer permits to determine if flow has been added since the 2022 calibration.
- C. Create a proposed conditions model using the Fort Harrison Master Plan flow rates and any subsequent revisions.
- D. Evaluate the existing conditions and proposed developments during dry weather flow conditions and the 2-year, 24-hour design storm.
- E. Identify if the existing sewer system has available capacity.

F. If needed, determine the sewer and lift station improvements that would be necessary to accept the additional flow.

G. Develop a summary memorandum.

**H. DELIVERABLES:**

- i. Models.
- ii. Summary memorandum.

### 3.0 SCHEDULE

Powers will initiate project activities upon receipt of notice to proceed and will complete the project within eight weeks. Note the schedule may be impacted by such factors as data receipt delays, alternative complexity, review and coordination time, unforeseen circumstances, etc.

### 4.0 FEE

The scope of work described by this proposal will be performed for a lump sum of \$39,000. Additional work requested by Structurepoint, not described in the scope included in this proposal, will be performed at an hourly rate plus cost fee as negotiated and approved by Structurepoint and Powers prior to performing the additional work.

### 5.0 ASSUMPTIONS

- Structurepoint will coordinate with Powers on the complexity and time required to perform services within the allotted budget. Services beyond the scope of this proposal will be considered additional work and will be for additional fee.
- Structurepoint will provide information necessary to update the model, and any alternatives to be evaluated.

We look forward to the opportunity to work with Structurepoint on this important project. If there are any questions or comments on this proposal, feel free to contact me at (812) 582-1473 or [csn@powersengineeringinc.com](mailto:csn@powersengineeringinc.com).

Sincerely,



Craig Miller, P.E.  
Vice President  
Powers Engineering, Inc.

## EXHIBIT B

### Hourly Rate Sheet Effective July 2025 through June 2026

<b>Job Classification</b>	<b>Hourly Rate</b>
Principal	\$340/hr
Technical Director	\$330/hr
Senior Project Manager	\$265/hr
Project Manager	\$250/hr
Senior Engineer	\$255/hr
Project Engineer	\$190/hr
Staff Engineer	\$145/hr
Senior CAD Technician/Designer	\$155/hr
Intern	\$80/hr
<b>Resident Project Representative</b>	<b>\$190/hr</b>
<b>Construction Inspector</b>	<b>\$145/hr</b>
<b>Senior Registered Land Surveyor</b>	<b>\$255/hr</b>
<b>Registered Land Surveyor</b>	<b>\$210/hr</b>
<b>Staff Surveyor</b>	<b>\$145/hr</b>
<b>Senior Survey Crew Chief</b>	<b>\$195/hr</b>
<b>Survey Crew Chief</b>	<b>\$170/hr</b>
<b>Survey Crew Member</b>	<b>\$100/hr</b>
<b>Researcher</b>	<b>\$150/hr</b>
<b>Senior Technician</b>	<b>\$175/hr</b>
<b>Technician</b>	<b>\$135/hr</b>