

This Task Order No. 4 for 2025.00304 is issued under the Master Agreement (2024.01463) entered into on the 28th day of May, 2024, by and between

American Structurepoint, Inc.

9025 River Road, Suite 200

Indianapolis, Indiana 46240

hereinafter referred to as “Engineer”, and

City of Lawrence Utilities

9001 East 59th Street, Suite 300

Lawrence, Indiana 46216

hereinafter referred to as “Owner”, wherein it is agreed as follows:

Project: Lawrence Indian Lake Boulevard South I&I Study

For mutual consideration hereinafter set forth, the Engineer and Owner agree as follows:

1. The Engineer agrees to perform the following services:
 - a. Management of field services to be provided by a sub-consultant. Field services will include the following:
 - i) Jet/Vac Services
 - ii) Televising Services – mainline sewers and laterals
 - iii) Manhole Inspection Per Unit
 - iv) Support Vehicle
 - v) 2 Man Labor
 - vi) Smoke Testing
 - vii) Heavy Grit/High BOD Food Product/Mud DisposalIndividual inspection reports for CCTV sewer main televising, CCTV lateral inspection, smoke testing, and manhole inspections will be obtained and reviewed. Field services will be limited to the sanitary sewer system within the Indian Lake Boulevard South Study Area (see Exhibit 1).
 - b. Perform review of all CCTV video for verification of noted defects.
 - c. Perform review of all smoke testing and manhole inspection reports and noted defects.
 - d. Prepare maps, graphically depicting noted defect locations from the field services reports.
 - e. Prepare a sanitary sewer system evaluation summary report.
 - i) Compile all field data and provide field inspection reports as Appendices.
 - ii) Develop general narrative of how evaluation was executed. Describe each field activity and how it was used to determine rehabilitation recommendations.
 - iii) Perform up to two site visits to clarify any questions on field services data.
 - iv) Develop recommendations for rehabilitation requirements, based upon the field services data.
 - v) Prioritize each recommended rehabilitation requirement in accordance with the high, medium, and low-ranking system contained in the 2009 City of Lawrence SSES.

- vi) Develop opinion of probable construction cost for each rehabilitation to an AACE Level 4 and summarize total estimated rehabilitation costs.
 - vii) Develop ArcGIS Pro aerial maps documenting and visually portraying the priorities, locations of defects, and recommended rehabilitation.
- f. Provide completed draft summary report to Owner for review and comment. Attend one in-person meeting with Owner to review.
 - g. Incorporate review comments and final revisions and submit final report.
2. The schedule for services performed under this task order is as follows:
- a. Field Services to be completed within 45 days of Notice to Proceed for Field Services. Field Services can only be completed if ambient temperature is consistently above 20 degrees Fahrenheit, and the ground is not frozen. Anticipated Field Services Notice to Proceed is on or after March 3, 2025. Any noted delay in sub-consultant field operations will be communicated to Owner.
 - b. Draft Sanitary Sewer System Evaluation Report to be completed within 45 days from receipt of all field services data.
 - c. Owner review of draft report to be completed within 14 days of submittal.
 - d. Final submittal of report to be completed within 14 days of completion of Owner review of draft.
3. Owner agrees to compensate Engineer a total fee of \$121,250, according to the following fee breakdown:
- a. For Engineer's scope of services set forth in this Task Order, 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, for the following not to exceed total amount of \$53,500. Engineer's applicable hourly rates are attached as Exhibit A.
 - b. For field services to be performed by Engineer's subconsultant, Owner agrees to compensate Engineer based on unit costs times the actual number of units performed, plus authorized reimbursable expenses, for a total fee not to exceed \$67,750. Engineer's subconsultant unit rates are outlined in Engineer's subconsultant proposal, attached as Exhibit B.
4. Owner's representative for this project will be Paul Wanner.

[signature page follows]

IN WITNESS WHEREOF, the parties hereto have accepted, made, and executed this Task Order upon the terms, conditions, and provisions above stated and in the Prime Agreement the day and year signed by the last required signatory.

ENGINEER:

OWNER:

By  _____
DocuSigned by:
M. David Mohler II, PE
1F523B865E8D44B...
(signature)
Name M. David Mohler II, PE _____
(print)
Title Vice President _____
Date 2/17/2025 _____

By _____
(signature)
Name _____
(print)
Title _____
Date _____

Exhibit A

Hourly Rate Sheet Effective January 2025 through December 2025

Job Classification	Hourly Rate
Principal	\$350/hr
Technical Director	\$340/hr
Senior Project Manager	\$265/hr
Project Manager	\$250/hr
Senior Engineer	\$255/hr
Project Engineer	\$200/hr
Staff Engineer	\$150/hr
Senior CAD Technician/Designer	\$160/hr
Intern	\$80/hr
Senior Registered Land Surveyor	\$250/hr
Registered Land Surveyor	\$210/hr
Staff Surveyor	\$145/hr
Senior Survey Crew Chief	\$190/hr
Survey Crew Chief	\$170/hr
Survey Crew Member	\$95/hr
Researcher	\$150/hr
Technician	\$135/hr
Resident Project Representative	\$205/hr



Fluid Waste Services, Inc.
 Certified WBE
 PO Box 264, Noblesville, IN 46061
 (317) 773-7996 | AR@fluidwaste.com

ESTIMATE #	52851
DATE	02/14/2025
ESTIMATE BY	John Gundrum
TERMS	NET 30

BILL TO
American Structurepoint, Inc. Attn: Accounts Payable 9025 River Road Suite 200 Indianapolis, IN 46240

JOB / PROJECT INFORMATION
Indian Lake 10451 Indian Lake Blvd. Indianapolis, Indiana 46236-9535

SERVICE DETAILS
<p>Contact: Karen Saavedra 317-995-7120 Job/Project Type: Clean & CCTV - Sanitary Description: This estimate is to clean and CCTV 14,700' of existing sanitary sewer with (63) manhole inspections and smoke test 14,700'. Haul debris to IDS for disposal.</p> <p>City to provide water meter for this work. ** Must flyer 48 hour in advance before work starts for cleaning and before smoke testing.**</p> <p>***Please note: This estimate covers services for the period from January 1, 2025, through March 31, 2025. Please be advised that we anticipate a rate increase effective April 1, 2025; however, these rates have not yet been finalized. Additionally, any vendor-related costs included in this estimate (disposal fees) are subject to change at any time based on adjustments made by the vendor. If you have any questions or need additional information, please do not hesitate to contact us.***</p> <p>Equipment: - Combo - CCTV - Shop Truck Water: Provided Onsite Disposal Site: IDS 3 Rental Equipment: Additional Equipment Required: Two areas will need easement machine. Would take warthog and 8" and 10" root cutter blades.</p>

Estimate			
Description	Qty	Rate	Total
Support Vehicle - Hourly	2.00	\$75.00	\$150.00
2 Man Labor - Hourly (Flyers)	6.00	\$170.00	\$1,020.00
Jet/Vac Services - Hourly	80.00	\$295.00	\$23,600.00
Televising Services - Hourly	80.00	\$275.00	\$22,000.00
8" Root Cutting Tools - Chain/Knives/Blade	4.00	\$65.00	\$260.00
10" Root Cutting Tools - Chain/Knives/Blade	2.00	\$75.00	\$150.00
Easement Machine - Hourly	8.00	\$100.00	\$800.00

Support Vehicle - Hourly	2.00	\$75.00	\$150.00
Manhole Inspection w/ TV Van - Per Manhole	63.00	\$30.00	\$1,890.00
Heavy Grit/High BOD Food Product/Mud Disposal - Per Gallon	3000.00	\$0.62	\$1,860.00
Support Vehicle - Hourly	2.00	\$75.00	\$150.00
2 Man Labor - Hourly (Flyers)	6.00	\$170.00	\$1,020.00
Smoke Testing - Footage Rate	14700.00	\$1.00	\$14,700.00

Estimate Total: \$67,750.00

CUSTOMER MESSAGE

Thank you for the opportunity to propose our services - we appreciate it very much! Please contact us any time with questions or additional information as needed.

DISCLAIMERS:

- This scope of service and pricing may be subject to rate adjustment based on work completion date(s) and/or if the actual jobsite conditions, scope and/or quantities differ from the scope and conditions as understood at the time of this estimate.
- Billable hours include travel time.
- Rates may be subject to annual adjustment based on work completion date(s).
- Payment Terms: Please note that payment terms are Net 30. Per company policy, we do not accept pay-when-paid terms without a signed contract in place.
- Overtime Hours: Work done after 7:00 PM and/or before 7:00 AM may be subject to overtime rates (typically 1.5x standard rates).
- Disposal: Disposal costs may vary due to volume and type of debris.
- Pipe Cleaning: Up to (3) passes is considered light cleaning. For more than (3) passes, heavy cleaning will be billed at an hourly rate. If heavy cleaning is required, customer and FWS office must be called due to increase in cost.
- New Construction: Asphalt or gravel base drives/streets must be in place for equipment to access jobsites. If off road access is needed, office approval will be required.
- BMP: If hydrocarbons or oil are present, lab testing will be required for South Side Landfill. Lab fees are \$1200 and up. Disposal rates are \$195/ton.
- CCTV: If a highlighted map and/or line list are not provided or confirmed by customer prior to FWS job completion, any additional inspection required may be billed as an additional cost.
- Proteus: No charge for other onsite equipment when Proteus camera is in use.
- Sectional Liner: This is a proven, permanent point repair to a line; however, there is always the possibility for problems to occur due to the pre-existing pipe conditions.
- Exposed Surfaces: Customer assumes all responsibility for covering floors and walls to protect surfaces during project.
- Jackhammer: If needed due to hardening of material, jackhammer services can be provided on T&M basis.
- Preventative Maintenance: If PM is performed more or less frequently than estimated, price may vary due to differences in material amounts, effort required, etc.
- FWS does not provide shoring or trenching protective systems. It is the responsibility of the contractor and or the person entering the hole to provide the appropriate protective system and component person to ensure safe working conditions prior to entering any excavation.
- FWS is proudly women-owned and a certified WBE.

