

BILL NO. S-25-07-07

SPECIAL ORDINANCE NO. S-_____

AN ORDINANCE approving AMENDMENT NO. 2 TO TRANSMISSION MAIN CONDITION ASSESSMENT SERVICES AGREEMENT – WORK ORDER/RESOLUTION #67416 - (not to exceed \$89,903.55) – between PURE TECHNOLOGIES U.S., INC. and the City of Fort Wayne, Indiana, by and through its Board of Public Works.

NOW, THEREFORE, BE IT ORDAINED BY THE COMMON COUNCIL OF THE CITY OF FORT WAYNE, INDIANA:

SECTION 1. That the AMENDMENT NO. 2 TO TRANSMISSION MAIN CONDITION ASSESSMENT SERVICES AGREEMENT between PURE TECHNOLOGIES U.S., INC. and the City of Fort Wayne, Indiana, by and through its Board of Public Works, is hereby ratified, and affirmed and approved in all respects, respectfully for:

ADDITIONAL WORK FOR THE INTERNAL INSPECTION OF 1.6 MILES OF WATER TRANSMISSION MAINS;

involving a not-to-exceed amount of EIGHTY-NINE THOUSAND NINE HUNDRED THREE AND 55/100 DOLLARS - (\$89,903.55.00) (bringing the total added costs to \$116,703.55). A copy of said Contract is on file with the Office of the City Clerk and made available for public inspection, according to law.

SECTION 2. That this Ordinance shall be in full force and effect from and after its passage and any and all necessary approval by the Mayor.

Council Member

APPROVED AS TO FORM AND LEGALITY

Malak Heiny, City Attorney

AMENDMENT NO. 2 TO
TRANSMISSION MAIN CONDITION ASSESSMENT SERVICES AGREEMENT
DATED OCTOBER 10, 2023 BETWEEN CITY OF FORT WAYNE BOARD OF PUBLIC
WORKS (CITY) AND PURE TECHNOLOGIES U.S., INC.

Original SA signed by BOW on 10-10-2023
Amendment No. 1 SA signed by BOW on 10-01-2024

Except to the extent modified herein, all terms and conditions of the Professional Services Agreement shall continue in full force and effect.

WHEREAS the City desires to add the following services:

1. Add Condition Assessment Engineering services to provide analysis for proactive management of assets
 1. The Engineer will perform the additional services of design review, finite element analysis (FEA), and remaining useful life (RUL) analysis as described in the proposal dated May 13th, 2025, a copy of which is attached to this "Amendment of Agreement."
 2. For the services performed the Client will pay Pure Technologies an additional amount not to exceed amount of eighty-nine thousand nine hundred and three dollars and fifty five cents (\$89,903.55) without written authorization by City of Fort Wayne, Water Department.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the day and year first written above.

APPROVALS

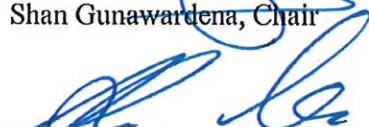
IN WITNESS WHEREOF, CITY and ENGINEER have executed this AMENDMENT.

APPROVED FOR CITY
BOARD OF PUBLIC WORKS


BY:


Shan Gunawardena, Chair

BY:


Kumar Menon, Member

BY:


Chris Guerrero, Member

ATTEST:



Michelle Fulk-Vondran, Clerk

DATE:

6.3.2025

APPROVED FOR PURE TECHNOLOGIES U.S., INC.

BY:


William J. Craven, P.E.

DATE:

May 29, 2025

Interoffice Memo

Date: June 26, 2025
To: Common Council Members
From: Eric Ruppert, Manager, City Utilities Engineering
RE: Transmission Main Condition Assessment
Work Order / Resolution 67416

Eric W. Ruppert
6/30/25

Council District # 2 & 5

The contractor shall furnish all labor, insurance, equipment, materials and power for the completion of the project; Orders the internal inspection of 1.6 miles of water transmission mains.

Implications of not being approved These water transmission mains deliver water from the Water Filtration Plant to the distribution system and are important assets for the city's drinking water supply. There are multiple water transmission main segments to be inspected. This includes multiple river crossings and transmission mains. Inspection of these mains is important for continued reliability of the city's water supply.

If Prior Approval is being Requested, Justify: N/A

Selection and Approval Process:

In 2019, an outside consulting firm, ISLE Inc was retained to seek out viable inspection technologies for water mains of this type and size. Isle's initial research netted a total of 58 technologies that perform some form of pipeline inspections. From that initial list, the City and ISLE narrowed the list down to 5 different technologies, with 4 companies. These technologies were piloted as part of the initial phase of the transmission main condition assessment program by performing assessments on the St Joe Dam raw water mains and Beacon Street 24-inch water main.

For this next phase of inspections, a Request for Proposal (RFP) was made publicly available. Four companies provided proposals and City Utilities staff scored these proposals and selected Pure Technologies as having the best scope and fee to perform the pipeline inspections on cohort C transmission mains. The agreement was awarded to Pure Technologies for \$448,993.70.

Additional work was required to complete the project bringing the total to \$565,697.25

The cost of said project is funded by Utility Revenue

Council Introduction Date: July 8, 2025

CC: Matthew Wirtz
Jill Helfrich
File