**WHEREAS**, the City of Dallas (City) needs non-destructive underground leak detection survey services that will use various technologies to survey, inspect, assess and monitor city water pipelines in real-time to evaluate the pipelines for pressure, leaks or gas pockets, internal wall condition, testing and assessment of the pipe's external wall, and condition of pre-stressed concrete cylinder pipe (PCCP) for broken wires and bars; and

**WHEREAS**, the City needs these services to identify and report damage to Dallas Water Utilities Department (DWU) to enable DWU to plan and coordinate the replacement and/or rehabilitation of identified pipeline segments prior to it reaching critical failure status; and

WHEREAS, the non-destructive underground leak detection surveying and condition assessment services allow DWU to monitor the condition of critical arterial pipelines, reducing the likelihood of catastrophic failures, service interruptions, and large-scale water-loss events since DWU maintains 5,017 miles of water pipelines throughout the water distribution system; and

**WHEREAS,** the City issued a Request for Competitive Sealed Proposals #BJZ23-00021409, evaluated the responses and has issued a Notice to Award Letter to the most advantageous proposer to Pure Technologies U.S., Inc.

Now, Therefore,

## BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DALLAS:

**SECTION 1.** That the City Manager is hereby authorized to execute a service price agreement with Pure Technologies U.S., Inc. (518600), approved as to form by the City Attorney, for non-destructive pipe analysis and internal leak surveying services for the Dallas Water Utilities Department for a term of five years, in an estimated amount of \$21,577,920.00. The amount payable pursuant to this service price agreement may exceed the estimated amount, but may not exceed the amount of budgetary appropriations for this service price agreement during its term. Payments made to Pure Technologies U.S., Inc. shall be based only on the amount of the services directed to be performed by the City and properly performed by Pure Technologies U.S., Inc. under the service price agreement. The City Manager is further authorized, in the City Manager's sole discretion, to exercise an option to extend the agreement for six months by filing a notice of extension with the City Secretary's Office.

**SECTION 2.** That the Chief Financial Officer is hereby authorized to disburse funds in an estimated amount of \$21,577,920.00 (subject to annual appropriations) to Pure Technologies U.S., Inc. from Service Price Agreement No. DWU-2023-00021409.

**SECTION 3.** That this resolution shall take effect immediately from and after its passage in accordance with the provisions of the Charter of the City of Dallas, and it is accordingly so resolved.