WHEREAS, the City of Dallas has approximately 320,000 water meters over approximately 400 square miles that are manually read on a monthly basis; and

WHEREAS, this current process is labor intensive, susceptible to human error and limited in providing meaningful water usage data; and

WHEREAS, , the City of Dallas has identified a need to conduct a feasibility study, including assessing current infrastructure, analyzing current technologies, providing a recommended implementation strategy and developing a business case; and

WHEREAS, engineering services are required to perform this feasibility study; and

WHEREAS, E Source Companies, LLC, 1745 38th Street, Boulder, Colorado 80301 has submitted an acceptable proposal to provide these professional services.

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 professional services contract with E Source Companies, LLC, approved as to form by the City Attorney, to perform a feasibility study and provide recommendations for the Citywide implementation of advanced water metering infrastructure, in an amount not to exceed \$1,459,400.00.

SECTION 2. That the Chief Financial Officer is hereby authorized to disburse funds in an amount not to exceed \$1,459,400.00 to E Source Companies, LLC, from the Water Construction Fund, Fund 0102, Department DWU, Unit CW42, Object 4111, Program 719243, Encumbrance/Contract No. CX-DWU-2019-00055016, Vendor VC22923.

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.