WHEREAS, the North Central Texas region has experienced and continues to experience rapid business and population growth with accompanying increased demands for municipal and industrial water supplies, a trend which is expected to continue for the foreseeable future; and

WHEREAS, Dallas, North Texas Municipal Water District (NTMWD) and Tarrant Regional Water District (TRWD) recognize that optimal development, conservation, and use of Texas' water resources depends upon cooperative planning, development, and operations; and

WHEREAS, Dallas, NTMWD and TRWD own, operate, and have contractual water rights in reservoirs in different and unique geographical, hydrological, climatic, and geological areas of the state; and

WHEREAS, Dallas, NTMWD, and TRWD have raw water transmission and conveyance systems to transport water from Dallas', NTMWD's, and TRWD's water supply reservoirs to their respective treatment facilities and/or customers; and

WHEREAS, on August 10, 2022, the City Council authorized (1) an Interlocal Agreement between Dallas, North Texas Municipal Water (NTMWD) and Tarrant Regional Water District (TRWD) to jointly evaluate the feasibility, reliability, and resiliency of optimizing existing water supply and raw water transmission infrastructure to meet municipal and industrial water supply demands in the North Central Texas region in an estimated study cost of \$1,200,000.00; (2) the receipt and deposit of funds from NTMWD in an amount not to exceed \$400,000.00 in the Water Construction Fund; (3) the receipt and deposit of funds from TRWD in an amount not to exceed \$400,000.00 in the Water Construction Fund; (4) an increase in appropriations in an amount not to exceed \$800,000.00 in the Water Construction Fund; and (5) execution of the Interlocal Agreement and all terms, conditions and documents required by the agreement by Resolution No. 22-1129; and

WHEREAS, Carollo Engineers, Inc., 14755 Preston Road, Suite 500, Dallas, TX 75254, has submitted an acceptable proposal to provide these services.

Now, Therefore,

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

SECTION 1. That the proposal submitted by Carollo Engineers, Inc., Contract No. 22-465E, in the amount of \$1,199,853.62 be approved and the consultant be authorized to perform the required engineering services.

\$ 799,902.40

SECTION 2. That the City Manager is hereby authorized to execute a professional services contract with Carollo Engineers, Inc., approved as to form by the City Attorney, to provide engineering services for the evaluation of the feasibility, reliability, and resiliency of optimizing existing water supply and raw water transmission infrastructure to meet municipal water supply demands in the North Central Texas region, in an amount not to exceed \$1,199,853.62.

SECTION 3. That the City Manager is hereby authorized to increase appropriations in an amount not to exceed \$799,902.40 in the Water Construction Fund, Fund 0102, Department DWU, Unit CW31, Object Code 4110.

SECTION 4. That the Chief Financial Officer is hereby authorized to disburse funds in an amount not to exceed \$1,199,853.62 to Carollo Engineers, Inc., in accordance with the terms and conditions of the contract, as follows:

Water Construction Fund
Fund 0102, Department DWU, Unit CW60
Object 4110, Program 722465, Vendor 339957
Encumbrance/Contract No. CX-DWU-2023-00022614 \$ 399,951.22
Water Construction Fund
Fund 0102, Department DWU, Unit CW31

Object 4110, Program 722465, Vendor 339957

Encumbrance/Contract No. CX-DWU-2023-00022614

Total amount not to exceed \$1,199,853.62

SECTION 4. 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.