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

WHEREAS, it is desirable to enter into an Interlocal Agreement with NTMWD and TRWD to for the perform a water supply optimization study; and

WHEREAS, the overall cost of the Interlocal Agreement for water supply optimization is estimated not to exceed \$1,200,000.00 of which NTMWD is responsible for one-third, TRWD is responsible for one-third and the City of Dallas is responsible for one-third; and

WHEREAS, the City will receive NTMWD's and TRWD's share in the amount currently estimated at \$800,000.00; and

WHEREAS, the City, desires to move forward with NTMWD, and TRWD to jointly participate in the optimization of current water supply reservoirs and transmission facilities and the development, construction, and operation of new infrastructure capable of delivering additional raw water supply to the Dallas/Fort Worth Metroplex for the purpose of ensuring the continued availability of a reliable and resilient water supply for their respective customers.

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 an Interlocal Agreement between the City of Dallas, North Texas Municipal Water District (NTMWD) and Tarrant Regional Water district (TRWD), approved as to form by the City Attorney, to jointly evaluate 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 estimated study cost of \$1,200,000.00.

SECTION 2. That the Chief Financial Officer is hereby authorized to receive and deposit funds from the North Texas Municipal Water District in an amount not to exceed \$400,000.00 in Water Construction Fund, Fund 0102, Department DWU, Unit CW31, Revenue Code 6526.

SECTION 3. That the Chief Financial Officer is hereby authorized to receive and deposit funds from the Tarrant Regional Water District in an amount not to exceed \$400,000.00 in Water Construction Fund, Fund 0102, Department DWU, Unit CW31, Revenue Code 6526.

SECTION 4. That the City Manager is hereby authorized to increase appropriations in an amount not to exceed \$800,000.00 in the Water Construction Fund, Fund 0102, Department DWU, Unit CW31, Object Code 4110.

SECTION 5. That this contract is designated as Contract No. DWU-2022-00019579.

SECTION 6. 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.