

April 9, 2025

WHEREAS, Dallas Water Utilities Department (DWU) provides treated water services to approximately 2.6 million people in the City of Dallas and neighboring communities through its water treatment and distribution system; and

WHEREAS, a Water Production Facilities Strategic Plan was completed in 2024 that recommended DWU study how to optimize chemical usage at each of its three water treatment plants and corrosion control treatment in the water distribution system; and

WHEREAS, engineering services are required to complete the recommended chemical optimization and corrosion control study; and

WHEREAS, Brown and Caldwell, 8144 Walnut Hill Lane, Suite 1075, Dallas, Texas 75231, has submitted an acceptable proposal to provide these engineering services.

Now, Therefore,

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

SECTION 1. That the proposal submitted by Brown and Caldwell, Contract No. 24-083E, in the amount of \$3,042,487.00 be approved and the consultant be authorized to perform the required engineering services.

SECTION 2. That the City Manager is hereby authorized to execute a professional services contract with Brown and Caldwell, approved as to form by the City Attorney, to provide engineering services associated with a chemical optimization and corrosion control study of the City of Dallas water treatment and distribution system, in an amount not to exceed \$3,042,487.00.

SECTION 3. That the Chief Financial Officer is hereby authorized to disburse funds in an amount not to exceed \$3,042,487.00 to Brown and Caldwell, in accordance with the terms and conditions of the contract, as follows:

Water Construction Fund	
Fund 0102, Department DWU, Unit CW01	
Object 4111, Program 724083 Vendor VS0000009752	
Encumbrance/Contract No. DWU-2024-00024267	\$2,400,000.00
Water Construction Fund	
Fund 0102, Department DWU, Unit CW31	
Object 4111, Program 724083 Vendor VS0000009752	
Encumbrance/Contract No. DWU-2024-00024267	<u>\$ 642,487.00</u>
Total amount	\$ 3,042,487.00

April 9, 2025

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.