

November 9, 2022

**WHEREAS**, the City's current Long Range Water Supply Plan shows the requirement to obtain and connect additional water supply in order to meet the future needs of the citizens and customers of Dallas; and

**WHEREAS**, engineering services are required to review current conditions, analyze the need for revisions to the current planning area, update population and water demand projections, analyze the impact of water conservation on demand planning, compare alternative supply sources (water conservation, reuse, surface water and groundwater) and treatment facilities needed to meet demand and to recommend a plan of action that would allow the City to provide for the needs of its customers to the year 2080; and

**WHEREAS**, the results of the City's Long Range Water Supply Plan Study, once adopted, will be submitted to the Region C Water Planning Group and be incorporated into the 2026 Region C Water Plan and the 2027 State Water Plan; and

**WHEREAS**, HDR Engineering, Inc., 17111 Preston Road, Suite 300, Dallas, Texas 75428, has submitted an acceptable proposal to provide these engineering services; and

**Now, Therefore,**

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

**SECTION 1.** That the proposal submitted by HDR Engineering, Inc., Contract No. 22-169E, in the amount of \$2,275,563.00 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 HDR Engineering, Inc., approved as to form by the City Attorney, to prepare the City's Long Range Water Supply Plant Study to the Year 2080 and beyond, in an amount not to exceed \$2,275,563.00.

**SECTION 3.** That the Chief Financial Officer is hereby authorized to disburse funds in an amount not to exceed \$2,275,563.00 to HDR Engineering, Inc. from the Water Construction Fund, Fund 0102, Department DWU, Unit CW01, Object 4111, Program 722169, Encumbrance/Contract No. DWU-2022-00020568, Vendor 181219.

**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.