Memorandum



DATE September 9, 2022

TO Honorable Mayor and Members of the City Council

SUBJECT Elm Fork Water Treatment Plant Filter Improvements Project

The September 14, 2022 City Council agenda includes an item to authorize a construction services contract for Phase 1 of the Elm Fork Water Treatment Plant Filter Complex Project in an amount not to exceed \$155,100,000.

The Elm Fork Water Treatment Plant (EFWTP) located in Carrollton, Texas was originally constructed in the 1950s and is the second largest of three water treatment plants serving Dallas Water Utilities (DWU) customers. In 2006, DWU commissioned a Water Quality Study that included the evaluation of finished water quality at each of its water treatment plants. DWU has successfully executed the implementation of water quality improvements at the East Side and Bachman Water Treatment Plants and is working to implement improvements at the EFWTP. The next step includes the construction of a new Filter Complex to convert treatment operations, address hydraulic limitations, and upgrade existing infrastructure at the end of its useful life.

DWU originally received bids in July 2021 for the Filter Complex Project. However, the lowest bid was just over \$237 Million, significantly higher than the engineer's estimate and available project budget. The bids were rejected on October 27, 2021 and the project has been repackaged to deliver in three contract packages. Phase 1 is scheduled for award on September 14, 2022. The second package is scheduled for award in Fall 2023 and the final package is scheduled for award in 2025 with overall completion in 2027.

In accordance with Administrative Directive 4-05 for all construction projects \$50 million and greater, DWU requested an attestation engagement with the City Auditor prior to advertising the project. The City Auditor has performed the agreed upon procedures to ensure DWU and the Office of Procurement Services have complied with the requirements of the administrative directive, relevant Texas statutes, and City of Dallas contracting and delivery procedures. An independent report will be issued by the City Auditor prior to the award of the contract.

If you have any questions, please contact Terry Lowery, Director of Dallas Water Utilities.

Kimberly Bizor Tolbert Deputy City Manager

c:

T.C. Broadnax, City Manager Chris Caso, City Attorney Mark Swann, City Auditor Bilierae Johnson, City Secretary Preston Robinson, Administrative Judge Jon Fortune, Deputy City Manager

Majed A. Al-Ghafry, Assistant City Manager M. Elizabeth (Liz) Cedillo-Pereira, Assistant City Manager Robert Perez, Assistant City Manager Carl Simpson, Assistant City Manager Jack Ireland, Chief Financial Officer Genesis D. Gavino, Chief of Staff to the City Manager Directors and Assistant Directors

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