

Memorandum



CITY OF DALLAS

DATE September 22, 2023

TO Honorable Mayor and Members of the City Council

SUBJECT **September 27, 2023 Upcoming Agenda Item #55 – 23-2069 – South Bachman Lake Dam and Spillway Improvements Project**

The purpose of this memorandum is to provide information regarding the following upcoming agenda item #55 on the September 27, 2023, City Council Agenda:

“Authorize a construction services contract for the Bachman Dam and Spillway Improvement Project - Rebcon, LLC, lowest responsible bidder of four - Not to exceed \$43,179,000.00 - Financing: Water Construction Fund (\$18,679,000.00), and Water Capital Improvement G Fund (\$24,500,000.00)”

In 2016, the City Council authorized a feasibility study that yielded three alternatives for Bachman Lake. A Task Force made up of City staff and council district appointed representatives evaluated the issues and alternatives and recommended to “Maintain the Lake.” This recommendation was briefed to the Mobility Solutions, Infrastructure and Sustainability Committee on April 8, 2019, who voted to approve the recommendation.

Following this recommendation, Dallas Water Utilities (DWU) has undertaken efforts for dredging at Bachman Lake as well as dam and spillway improvements to ensure safety and regulatory compliance and to minimize flood risk. The dredging work was completed in February 2023 and the Bachman Dam and Spillway Project was bid in July 2023. The project includes the rehabilitation of the dam and spillway to address regulatory flood capacity as well as structural and stability recommendations. These improvements will ensure dam safety and regulatory compliance, minimize flood risk, and allow residents to enjoy the lake for years to come. Additional improvements include hardening the earthen embankment to protect the dam and comply with TCEQ guidelines, replacement of the railroad bridge that spans the existing spillway for deliveries to the Bachman Water Treatment Plant, and replacement of the trail along the top of the dam. The construction efforts are expected to begin in Fall 2023 and last approximately 24 months.

In accordance with Administrative Directive 4-05, 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.

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SUBJECT **September 27, 2023 Upcoming Agenda Item #52 – 23-2069 – South Bachman Lake Dam and Spillway Improvements Project**
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The latest information on the project can be found at <https://bachmanlakedam.com>. If you have any questions, please contact Sarah Standifer, Interim Director of Dallas Water Utilities.



Kimberly Bizzor Tolbert
Deputy City Manager

c: T.C. Broadnax, City Manager
Tammy Palomino, Interim City Attorney
Mark Swann, City Auditor
Biliera 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
Dr. 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