

Mayor and Council Communication

DATE: 09/16/25

M&C FILE NUMBER: M&C 25-0907

LOG NAME: 80BARKSDALE DAM REPAIRS

SUBJECT

(CD 10) Authorize Execution of an Engineering Agreement with Westwood Professional Services, Inc., in the Amount of \$248,470.00 for Engineering Related Professional Services for the Design of Dam Repairs at Barksdale Park, Adopt Appropriation Ordinance, and Amend the Fiscal Years 2025-2029 Capital Improvement Program

RECOMMENDATION:

It is recommended that the City Council:

1. Authorize execution of an Engineering Agreement with Westwood Professional Services, Inc., in the amount of \$248,470.00 for engineering related professional services for the design of dam repairs at Barksdale Park (City Project No.103992);
 2. Adopt the attached appropriation ordinance increasing estimated receipts and appropriations in the PARD Dedication Fees Fund in the amount of \$50,000.00, from available development fees in the Neighborhood Park Unit 6-34 project (City Project No. UN8195); and
 3. Amend the Fiscal Years 2025-2029 Capital Improvement Program.
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DISCUSSION:

The purpose of this Mayor & Council Communication (M&C) is to authorize execution of an engineering agreement with Westwood Professional Services, Inc., in the amount of \$248,470.00 for the design and preparation of construction documents for dam repairs at Barksdale Park.

The Barksdale Park dam is located at the northeast quadrant of Heritage Trace Parkway and North Riverside Drive in Fort Worth. The dam is an earthen embankment approximately 8 feet high, 10 feet wide at the crest, and 500 feet long. An eroding earthen spillway is located at the west end of the dam, discharging into a channel that reconnects with a creek downstream.

Geotechnical and drainage studies have identified issues with seepage at the downstream toe, resulting in wet and unstable ground conditions and shallow landslides. These conditions not only affect park usability but also pose a potential risk of dam failure. The City of Fort Worth has initiated a rehabilitation project to address these concerns, which includes designing improvements to control seepage, stabilize the embankment, and replace the spillway with a concrete structure.

The action in this M&C will amend the FY2025-2029 Capital Improvement Program as approved in connection with Ordinance 27107-09-2024, Section 8 Capital Improvements.

Funding is budgeted in the Neighborhood Park Unit 6-34 project within the PARD Dedication Fees Fund for the purpose of funding the Barksdale Dam project, as appropriated.

Barksdale Park is located in COUNCIL DISTRICT 10.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are currently available in the Neighborhood Park Unit 6-34 project within the PARD Dedication Fees Fund and upon approval of the above recommendations and adoption of the attached appropriation ordinance, funds will be available in the PARD Dedication Fees Fund for the FY22 Barksdale Dam Repairs project to support the approval of the above recommendations and execution of the agreement. Prior to an expenditure being incurred, the Park & Recreation Department has the responsibility of verifying the availability of funds..

Submitted for City Manager's Office by: Dana Burghdoff 8018

Originating Business Unit Head: Dave Lewis 5717

Additional Information Contact: Joel McElhany 5745