CAPITAL PROJECTS/ENGINEERING



MEMORANDUM

To: Mayor Donna Dodgen

City Council

Steve Parker, City Manager

From: Billy Hornung, P.E., Project Engineer

Thru: Rick Cortes, Deputy City Manager

Subject: Walnut Branch Linear Park Spillway Restoration and Park

Improvements Engineering Services Proposal

for Phase 1 – Environmental Permitting

Date: August 30, 2021

During recent heavy rains, the dam (or spillway), at the Walnut Springs Park between Nolte St. and Court St. experienced heavy flows and was undermined causing the pond to drain. The bank was also compromised contributing to a tree falling on the spillway.

City Staff and TRC personnel met on-site to study the situation and discuss possible solutions. Since, approval from the various regulatory authorities including the US Army Corps of Engineers (USACE), Texas Historical Commission (THC), and the Texas Parks and Wildlife Department (TPWD) is required and influence how the spillway can be repaired, TRC will develop the preliminary engineering repair and obtain approval from the regulatory agencies which is required prior to the project moving forward.

Therefore, staff is requesting approval of a professional services agreement with TRC for engineering services for the regulatory agency coordination and permitting, and preliminary engineering in the amount of \$53,622.00, as outlined in the attached proposal.

Funding will come from the FY 2022 Capital Projects Fund. Staff recommends approval and will be available to answer any questions at the September 7, 2021, City Council Meeting.

CC: Susan Caddell Jack Jones Michael Sharp Matt Pekar

File