



Recommendation for Action

File #: 19-1572, **Agenda Item #:** 60.

5/23/2019

Posting Language

Ratify an emergency cost reimbursement agreement with Michael MacDougall and Bremond MacDougall for preliminary design alternatives analysis for the Shoal Creek Emergency Landslide Repair near the 2500 Block of North Lamar Boulevard for a total contract amount of \$185,000. Related to items #55, #56, and #57.

Lead Department

Watershed Protection

Fiscal Note

Funding is available in the Fiscal Year 2018-2019 Watershed Department's Capital Budget.

For More Information:

Inquiries should be directed to the Watershed Protection Department Managing Engineer, Mike Kelly at (512) 974-6591 or mike.kelly@austintexas.gov.

Additional Backup Information:

The slope failure (landslide) occurred on the west bluff overlooking Shoal Creek adjacent to the 2500 block of North Lamar Boulevard on May 4, 2018 after a severe weather event. There were no injuries reported. For additional background, please refer to the five memos sent between May 2018 and April 2019. The trail was cordoned off from 24th Street to Shoal Creek Boulevard. The backyards of several homes on Wooldridge Drive overlooking the bluff were visibly impacted. City of Austin parkland, approximately 300 feet of the hike and bike trail, a boulder wall, and a wastewater pipe were damaged along Shoal Creek. A large quantity of soil, rock, and debris from the slope failure were deposited in the creek. The slope is still unstable and at risk of further movement. The City is monitoring the slope and creek conveyance until a permanent solution is implemented. Staff has been following emergency contract and expedited procurement procedures to advance slope repair design solutions.

In order to develop and price preliminary design solutions on public and private property, the Watershed Protection Department executed a cost reimbursement agreement with the owners of the most affected property, Michael MacDougall and Bremond MacDougall, to complete Phase 1B - 30% Design Alternatives Analysis. The MacDougalls' consulting engineer prepared preliminary cost estimates for three (3) slope stabilization design alternatives. The analysis provided the information needed to continue cost-sharing discussions with adjacent property owners on how to proceed with final design and construction.

This emergency contract was executed in December 2018, prior to Council action. The property owners directly affected by the slope failure have been informed directly that design alternatives analysis is ongoing. A public meeting was conducted by the Watershed Protection (WPD), Parks and Recreation (PARD), and Public Works (PWD) departments on July 19, 2018 at City Hall to provide an overview of the situation and answer questions. Another public meeting will be scheduled once more information is available on design and construction of a slope repair solution.

This project is located zip code 78703 and is located in District 9.
This is an emergency contract that had no solicitation and no goals.