



CITY OF GRAND PRAIRIE COMMUNICATION

MEETING DATE: 05/20/2025

PRESENTER: Noreen Housewright, Director of Engineering/Utility Services

TITLE: Professional engineering services contract with Halff Associates, Inc. for the West Fork Reclamation Feasibility Study in the amount of \$66,698

REVIEWING COMMITTEE: (Reviewed by the City Council Development Committee on 05/20/2025)

SUMMARY:

<u>Vendor Name</u>	<u>Total Cost</u>
Halff Associates, Inc.	\$66,698

PURPOSE OF REQUEST:

In 1999, Nathan D. Maier, Inc. (NDM) prepared a Belt Line Corridor Reclamation Master Plan that established some conceptual fill limits for floodplain reclamation in the area north of IH 30 in the floodplains of the West Fork Trinity River and Bear Creek between SH 161 to MacArthur Boulevard.

This study will utilize the state-of-the-art floodplain modeling program HEC-RAS 2D to maximize floodplain reclamation within the study limits located along Bear Creek at Hunter Ferrell Road and West Fork of the Trinity River at Beltline Road with consideration of water surface elevation impacts, Corridor Development Certificate (CDC), valley storage requirements, and environmental concerns. The study will also address potential increases in flow and reductions in flood water valley storage and jurisdictional wetlands.

Complete description of work and phases are detailed in the attached proposal. The estimated timeline for completion is twelve (12) months.

PROCUREMENT DETAILS:

Procurement Method: ☐ Cooperative/Interlocal ☐ RFB/RFP ☐ Sole Source ☒ Professional Services ☐ Exempt

FINANCIAL CONSIDERATION:

Budgeted?	<input checked="" type="checkbox"/>	Fund Name:	Storm Drain CIP Fund
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If Capital Improvement:					
Total Project Budget	\$500,000	Proposed New Funding:	\$0	Remaining Funding:	\$433,302

ATTACHMENTS / SUPPORTING DOCUMENTS:

1- Professional's Proposal