



CITY OF GRAND PRAIRIE COMMUNICATION

MEETING DATE: 05/20/2025

PRESENTER: Noreen Housewright, Director of Engineering/Utility Services

TITLE: Amendment # 1 to Professional Services Contract with Freese and Nichols, Inc. for additional design and hydrology & hydraulic (H&H) services for the Great Southwest Nature Park Project in the amount of \$14,500, bringing the total contract amount to \$59,500

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

SUMMARY:

<u>Vendor Name</u>	<u>Total Cost</u>
Freese and Nichols, Inc.	\$14,500

PURPOSE OF REQUEST:

A contract was awarded to Freese and Nichols, Inc. on November 11, 2024, in the amount of \$45,000 for the Great Southwest Nature Park project for hydraulic modeling and analysis services. The Great Southwest Nature Park Project includes a new parking lot that allows City residents to have better and easier access to the park. The parking lot will be located within a floodplain zone. To comply with the City's floodplain ordinances, an engineering consultant was hired to help the City design the parking lot and associated mitigation in a manner that meets City requirements.

This amendment is necessary to compensate the engineering consultant for the additional time and effort required to finalize the design. Several extra iterations of the hydraulic model were needed due to design modifications to the parking lot, which were informed by discussions with the City's Parks Department and a neighboring condominium community. Each change had to be re-evaluated in the model to ensure that it did not result in an increase to the Base Flood Elevation or a loss of valley (flood) storage.

FINANCIAL CONSIDERATION:

Budgeted?	<input checked="" type="checkbox"/>	Fund Name:	Stormwater Fund
-----------	-------------------------------------	------------	-----------------

ATTACHMENTS / SUPPORTING DOCUMENTS:

1- Vendor Proposal