

City Council Meeting

Agenda Item

Data Sheet

Meeting Date: October 3, 2022

Topic:

Consideration to approve a Professional Services Agreement with Freese & Nichols, Inc. for Project Number 2023-10001, updates to the Water and Wastewater Master Plan and Impact Fees, for an amount not to exceed \$365,000. This amount is included in the FY 2022-2023 budget.

Background:

The proposed professional services agreement with Freese & Nichols, Inc. (FNI) include a scope of work to update our Wastewater Master Plan, adopted in 2017, and our Water Master Plan, adopted in 2018, based on the increased development in the City. During the City's previous master plan projects, the City's water distribution system model and wastewater collection system model were developed with hydraulic modeling software.

In 2021, the City retained FNI to conduct Phase One of the Impact Fee Update study which included update and calibration of the City's existing water distribution system hydraulic model. The proposed project will update the City's existing water and wastewater master plans, wastewater hydraulic model, and develop capital improvement plans (CIP) for 5-year, 10-year, and 25-year planning periods.

The scope of work for this project will also address the requirements of Chapter 395 of Texas Local Government Code, requiring an update of the water and wastewater impact fees. Study elements will include the preparation of land use assumptions, the development of impact fee eligible capital improvement plans and associated CIP costs, the calculation of the maximum allowable impact fee per service unit and, the update of the service unit equivalency table.

Funds for completing the proposed project were allocated in the Fiscal Year 2022-2023 budget.

Origination: Project Management

Recommendation:

Staff recommends awarding a Professional Services Agreement to Freese & Nichols, Inc. for updates to the Water and Wastewater Master Plan and Impact Fees for a total amount not to exceed \$365,000.00

Party(ies) responsible for placing this item on agenda: Meagan Mageo, Project Manager

FUNDING (IF APPLICABLE)

Are funds specifically designated in the current budget for the full amount required for this purpose?

Yes: ☒ No: ☐ If yes, specify Account Number: # 600-613-6302 & 600-614-6302

If no, funds will be transferred from account # _____ To account # _____

Signed Meagan Mageo Approved by _____

Staff Member	Date
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City Manager	Date
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