

City Council Meeting

Agenda Item

Data Sheet

Meeting Date: August 21, 2023

Topic:

Approve a Professional Services Agreement with Freese & Nichols, Inc. for the design of the Baker Drive Water Plant, Project Number 2023-10019, for a not-to-exceed amount of \$1,849,087, authorize the expenditure of funds therefor, and authorize the City Manager to execute the agreement. This amount is included in the fiscal year 2023-2024 budget as a Capital Improvement Project.

Background:

The Waster Master Plan, completed in 2018 and currently being updated, identified improvements to the City's water distribution system that would serve current and anticipated future water demands. The recommendations included construction of a new water plant, currently under design as the East Water Plant, and an additional groundwater well site to complement the required capacity.

An existing site on Baker Drive, the current site of the Baker Drive Elevated Storage Tank (EST), has been identified as the location for the additional groundwater well site. The infrastructure existing at Baker Drive has not been utilized for nine years and some of the infrastructure will not be usable but the land is readily available which accelerates the timeline for completion of the new water plant. Design will begin immediately upon approval with construction to begin in fiscal year 2024 and completion by summer 2025.

The proposed Professional Services Agreement with Freese & Nichols, Inc. (FNI) includes a scope of work to design and oversee construction of the proposed Baker Drive Water Plant to include a demolition and plugging of the existing groundwater well, construction of a new pump station, electrical building, groundwater well and ground storage tank, for a not-to-exceed amount of \$1,849,087.

Funds for completing the proposed project were allocated in the Fiscal Year 2022-2023 budget, as part of the Certificate of Obligation issuance for the East Water Plant; funds will be reallocated to this project to allow design to begin.

Origination: Project Management

Recommendation:

Staff recommends approving the Professional Services Agreement with Freese & Nichols, Inc. for the design of the Baker Drive Water Plant for a not-to-exceed amount of \$1,849,087.

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: #400-613-6409

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

Signed: Meagan Mageo **Approved by:** _____
Staff Member Date City Manager Date