## City Council Meeting Agenda Item Data Sheet

## **Topic:**

Consideration to approve a Professional Services Agreement with Freese & Nichols, Inc. for Project Number 2023-10003, the preliminary design of the South Wastewater Treatment Plant expansion and associated improvements to the South Wastewater Treatment Plant, for the not-to-exceed amount of \$506,085; approve the expenditure of funds therefor, and authorize the City Manager to execute the agreement. This project was included in the FY 2022-2023 budget.

## **Background:**

The City currently owns and operates two wastewater treatment plants, the North Wastewater Treatment Plant (NWWTP) and the South Wastewater Treatment Plant (SWWTP). Currently, the SWWTP is permitted for an annual average daily flow of 1.5 million gallons per day (MGD) and 2-hour peak flow of 6.0 MGD. Due to the current and projected growth, the SWWTP needs to be expanded and permitted for an increased capacity of 3.0 MGD; this increase will accommodate the City's projected growth.

In addition to the preliminary design of the expansion for the SWWTP, the agreement includes preliminary design of associated improvements that have been identified in order to address condition and capacity deficiencies that are required for the expansion to occur, as well as an option for procurement of a Construction Manager-At-Risk (CMAR), for a not-to-exceed amount of \$506,085.

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 the preliminary design of the South Wastewater Treatment Plant expansion and associated improvements for a total amount not-to-exceed \$506,085.

	Staff Member	Date		City Manager	Date
Signed	Meagan Mageo		Approved by		
If no, fu	nds will be transferred from	n account #		To account #	
Yes: $X$	No:		If yes, specify Account Number: # 400-614-6409		
Are fund	ls specifically designated is	n the current bud	get for the full am	ount required for this pu	rpose?
FUNDI	NG (IF APPLICABLE)				
Party(10	es) responsible for plac	ing this item oi	Meagan Mageo, Project Manager		