

Memorandum

To: Mayor and City Council Members
Steve Parker, City Manager

From: Terri Lynn Ruckstuhl, Senior Utilities Engineer

Through: Timothy J. Howe, Director of Utilities

Subject: Resolution authorizing the City Manager to enter a Professional Services contract with Freese and Nichols, Inc., for engineering services related to updating the 2022 Water and Wastewater Master Plans; and declaring an effective date

Date: April 7, 2026

Historical Background

Freese and Nichols, Inc. (FNI) prepared the City's 2022 Water and Wastewater Master Plans which included hydraulic modeling of the existing infrastructure, evaluating the development trends, and a schedule of capital improvement projects to meet future demands on the collection and distribution system. Significant changes have occurred in the systems since the previous plans, thus updating the master plans is prudent to continue the City's history of proactive utility management. The updated master plans will include updating the City's existing hydraulic models with new infrastructure information and the latest software. FNI will evaluate recent development trends in coordination with the City's Planning Department. FNI will develop comprehensive Water and Wastewater Capital Improvement Plans, and the results of this study will be summarized in Water and Wastewater Master Plan Reports.

Action Requested

Consider a resolution authorizing FNI to update the City's 2022 Water and Wastewater Plans due to the significant changes that have occurred in the systems coupled with continued development.

Procurement Methodology & Funding Source

FNI is on the approved prequalified list to provide professional services to the City on an as-needed basis. FNI provided the City's Utilities Department with a proposal in the amount of \$1,371,440.00 to update the City's 2022 Water and Wastewater Master Plans due to the significant changes that have occurred in the systems coupled with continued development.

Funding for this project has been secured through certificates of obligation.

Staff Recommendation

It is recommended the proposal be approved in the amount of \$1,371,440.00.

ATTACHMENTS

1. Resolution – Update the 2022 Water and Wastewater Master Plans
2. FNI Professional Service Agreement - Water and Wastewater Master Plans Update