

MEMORANDUM

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

From: Timothy J. Howe, Director – Water / Wastewater Utilities

Through: Rick Cortes, Deputy City Manager

Subject: Strategic Water Supply Plan

Date: October 18, 2022

At the request of the City of Seguin, HDR Engineering, Inc. (HDR) prepared a professional service proposal for developing a strategic water supply plan focusing on the development of water supplies to meet the future needs of the City's municipal, commercial, and industrial customers. Future water demand scenarios will include annual projections for years 2025 through 2080. HDR has proposed to provide services for:

1. Project Management and QA/QC;
2. Data collection and evaluation of recent water demand patterns ;
3. Formulate future water demand projections;
4. Evaluate current water supplies;
5. Determine future water supply needs and identify supply alternatives;
6. Evaluate water supply alternatives;
7. Formulate strategic water supply plan;
8. Develop implementation plan.

Through this agreement, HDR will perform the tasks above on a time and materials basis for a not-to-exceed fee of \$159,800.00. The funds are provided through utility fund capital projects. Staff recommends acceptance of this professional service proposal and will be available to answer any questions at the Tuesday, October 18, 2022 City Council Meeting.