

**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:** Analysis of Water Supply Alternatives

**Date:** July 15, 2025

**Historical Background**

On October 18, 2022, City Council approved a professional service proposal for HDR Engineering to develop a strategic water supply plan. The plan is complete and the report from this effort suggests the city has adequate water supply to serve our community through 2080. With that said, it remains prudent to evaluate opportunities to develop new water resources as they become available. Currently the Guadalupe Blanco River Authority (GBRA) and the city have a memorandum of understanding to explore their WaterSecure project that is expected to take 10-15 years to develop.

**Action Requested**

Consider the proposed professional service agreement submitted at the request of the City, by HDR Engineering, Inc. (HDR) for an analysis of the city's current water supply alternatives through the Schertz-Seguin Local Government Corporation (SSLGC) or other and compare these opportunities to the cost of participating in the GBRA WaterSecure project. Objectives of this analysis include, but are not limited to:

1. Data collection and evaluation of all available water resource opportunities;
2. Analyze the cost per acre-foot of water for each water resource opportunity;
3. Based on future water supply needs, recommend an amount of water for development;
4. Recommend a prioritized list of water resources to develop based on \$/ac-ft;

**Staff Recommendation**

Through this agreement, HDR will perform the tasks above on a time and materials basis for a not-to-exceed fee of \$80,000.00. This total includes \$5,290.00 in contingency monies. 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, July 15, 2025, City Council Meeting.