



Legislation Text

File #: 19-0721, **Version:** 1

DATE: August 13, 2019

TO: Board of Mayor and Aldermen

FROM: Eric Stuckey, City Administrator
Michelle Hatcher, Director Water Management Department

SUBJECT:

Professional Services Agreement (COF Contract 2019-0228) with Hazen and Sawyer for an Amount of \$15,000 to Evaluate the Existing Data and Develop Short Term Recommendations for the Raw Water Reservoir Management Plan at the Water Treatment Plant.

Purpose

The purpose of this memo is to provide information to the Franklin Board of Mayor and Aldermen (BOMA) concerning Professional Services Agreement with Hazen and Sawyer for the Raw Water Reservoir at the Water Treatment Plant.

Background

Due to the temperature fluctuations during both wet and dry weather, the raw water reservoir water quality varies. Because the membranes require specific water quality characteristics as flow enters the process, the WMD has asked Hazen and Sawyer to assist with providing sampling analysis and short-term recommendations on the chemicals and dosages that should be used in the raw water reservoir to meet the influent water criteria the membranes have been designed to treat.

Financial Impact

The Professional Services Agreement is for an amount not-to-exceed \$15,000.

Recommendation

Staff recommends approval to enter in to the contract for the Raw Water Reservoir Management Plan, Evaluation of Existing Data and Short-Term Recommendations.