

Legislation Text

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DATE:	November 21, 2019
TO:	Board of Mayor and Aldermen
FROM:	Michelle Hatcher, PE, Director, Water Management Department

SUBJECT:

Consideration Of COF Contract No. 2019-0335, A Proposal For Water System Model Update, Calibration And Software Training Between The City Of Franklin And Hazen And Sawyer. (CIC 11/21/19, 3-0)

<u>Purpose</u>

The purpose of this memo is to provide information to the Franklin Board of Mayor and Aldermen (BOMA) concerning a draft proposal for updating the City's water distribution system model.

Background

The City has previously created a hydraulic model for the distribution system, however, with the growth the City has experienced, and the capacity needs for the southeastern part of the distribution system, the WMD is requesting Hazen & Sawyer to recalibrate and model the updated system to see where additional capacity or other improvements are needed.

Financial Impact

The cost for this contract is one hundred and sixty-five thousand dollars and zero cents (\$165,000.00) and has been budgeted for over the next two years for calibration and study phases.

Recommendation

Staff recommends approval of this contract with Hazen & Sawyer to update the water system model.