



Legislation Details (With Text)

File #: 19-1175 **Version:** 1 **Name:**

Type: Contract/Agreement **Status:** Passed

File created: 10/31/2019 **In control:** Board of Mayor & Aldermen

On agenda: 12/10/2019 **Final action:** 12/10/2019

Title: 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)

Sponsors: Michelle Hatcher, Brian Goodwin

Indexes:

Code sections:

Attachments: 1. Franklin Water Model COF Contract 2019-0335.pdf

Date	Ver.	Action By	Action	Result
12/10/2019	1	Board of Mayor & Aldermen	approved	
11/21/2019	1	Capital Investment Committee	referred as a Consent Item	Pass

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)

Purpose

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.