



Legislation Text

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DATE: February 19, 2018

TO: Board of Mayor and Aldermen

FROM: Eric Stuckey, City Administrator
Mark Hilty, Assistant City Administrator for Public Works
Michelle Hatcher, Director of Water Management
Patricia McNeese, Utilities Engineer II

SUBJECT:

Consideration of Professional Services Agreement CDM Smith (COF Contract No. 2018-0023) for the Reclaimed Water System Model and Masterplan Update in an Amount Not-to-Exceed \$195,500.00

Purpose

The purpose of this memorandum is to provide information to the Franklin Board of Mayor and Aldermen (BOMA) concerning the Professional Services Agreement CDM Smith (COF Contract No. 2018-0023) for the Reclaimed Water System Hydraulic Model Development and Masterplan Update in an Amount Not-to-Exceed \$195,500.00.

Background

In the summer of 2017, the City of Franklin's Reclaimed Water System experienced flow and pressure drops which lead to several delivery issues in multiple service areas, particularly along the southern service areas in and around the Berry's Farm subdivision. The Water Management Department solicited CDM Smith to develop a model for the reclaimed water infrastructure to evaluate the overall system; and specifically evaluate the issues being experienced in the southern service areas to propose near-term solutions that could address the operations (such as valve operations, system interconnections and potential storage options) over the remainder of the summer.

The model will develop both short-term and long-term capital solutions to increase the level of service to the City's customers based upon the planned growth of the City, identification of potential customers, and growth of the system sustainably.

Financial Impact

This PSA will be funded through the reclaimed water fund.

Recommendation

Staff recommends approval of the Professional Services Agreement CDM Smith (COF Contract No. 2018-0023)

for the Reclaimed Water System Hydraulic Model Development and Masterplan Update in an Amount Not-to-Exceed \$195,500.