



Legislation Details (With Text)

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On agenda: 9/13/2016 **Final action:** 9/13/2016
Title: Consideration of a Professional Services Agreement (COF Contract No. 2016-0152) with CDM Smith for the Sanitary Sewer System Model Assistance - Phase 2 in Not-to-Exceed Amount of \$145,000.00 (08-25-16 CIC 4-0)
Sponsors: Engineering
Indexes:
Code sections:
Attachments: 1. COF 2016-0152 - CDMSmith Sewer Model Phase 2_with Scope_Law Approved

Date	Ver.	Action By	Action	Result
9/13/2016	1	Board of Mayor & Aldermen	approved	Pass

DATE: August 25, 2016

TO: Board of Mayor and Aldermen

FROM: Eric Stuckey, City Administrator
Paul Holzen, City Engineer/Director of Engineering
Mark Hilty, Director of Water Management
Patricia McNeese, Utilities Engineer 2

SUBJECT:
Consideration of a Professional Services Agreement (COF Contract No. 2016-0152) with CDM Smith for the Sanitary Sewer System Model Assistance - Phase 2 in Not-to-Exceed Amount of \$145,000.00 (08-25-16 CIC 4-0)

Purpose

The purpose of this memorandum is to provide information to the Franklin Board of Mayor and Aldermen (BOMA) concerning a Professional Services Agreement (PSA) with CDM Smith for the Sanitary Sewer System Model Assistance - Phase 2.

Background

Phase 1 updated the previous hydraulic model of the City's sanitary sewer collection system with more current flow data to include all gravity pipes ten (10) inches in diameter and larger and five (5) pump stations and established a permanent flow monitoring program.

Phase 2 consists of work to analyze the on-going temporary and permanent flow monitoring program, which was enacted with Phase 1, and to utilize the data to recalibrate the model. It also includes continued support

and updates to the Capacity Assurance Tool on an as needed basis.

Financial Impact

The cost, as negotiated with CDM Smith for the design services, is a total amount not-to-exceed \$145,000.00. Based on the work involved, the proposed cost appears to be appropriate. This fee will be paid out of the Sewer Operations fund.

Recommendation

Staff recommends approval of the PSA with CDM Smith (COF Contract No. 2016-0152) in an amount not-to-exceed \$145,000.00.