



Legislation Text

File #: 18-1219, **Version:** 1

DATE: November 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:
Water and Sewer Projects Status Report

Purpose

The purpose of this memo is to provide information to the Franklin Board of Mayor and Aldermen (BOMA) concerning the status of some of the City's water and sewer projects.

Project Status

A. Spencer Creek Basin - South Prong Interceptor Upgrade

Key Dates: Design Start - April 23, 2013; Design Completion - February 2017*;
Easement Acquisition - TBD; Construction - Not Funded

*Denotes Estimated Date

Cost: Design - \$337,000.00; Easement - Not Funded; Construction - Not Funded

Funding Source: Design - Sewer Fund; Easements - TBD; Construction - TBD

Status Update: Plans are complete but will not be submitted to TDEC for approval until the project is closer to bid. Easement documents have been prepared and submitted to City Staff for review. The project will not be constructed until funding is available from the Water Management Department budget.

B. Spencer Creek at Franklin Road Sewer

Key Dates: Design Start - March 11, 2014; Design Completion - June 2015; Easement Acquisition Start - September 2015; Easement Acquisition Completion - December 2018*; Bid Date: March 2019*;
Construction Start - May 2019*; Construction Completion - December 2019*

*Denotes Estimated Date

Cost: Design - \$40,000.00; Construction - TBD

Funding Source: Design - Sewer Fund

Status Update: The plans are 100% complete. Three of the four easements required have been

obtained; the last easement is still in negotiation. The project will be bid once the easement has been obtained.

C. Bobby Drive Water Line Improvement Project

Key Dates: Design Start - May 12, 2015; Design Completion - April 2016; Easement Acquisition Start - June 2016; Easement Acquisition Completion - December 2018*; Construction - To be completed in-house by Water Management Department staff

*Denotes Estimated Date

Cost: Design - \$80,313.00; Easements - TBD; Construction - TBD (Materials Only)

Funding Source: Design and Easements - Water Operating Fund

Status Update: Phase 1 has been completed. Phase 2 will begin once the easements are obtained (there are 2 remaining).

D. Old Carters Creek Water Line Improvements

Key Dates: Design Start - May 12, 2015; Design Completion - July 2017; Easement Acquisition Start - August 2017; Easement Acquisition Completion - June 2019*; Construction - to be completed in-house by Water Management Department staff

*Denotes Estimated Date

Cost: Design - \$101,278.00; Easements - TBD; Construction - TBD (Materials Only)

Funding Source: Design and Easements - Water Operating Fund

Status Update: This project will be constructed in two phases with the entire job being designed now.

E. Goose Creek Inn Sewer Project

Key Dates: Design Start - April 11, 2017 (BOMA Approved); Design Completion - July 2017; ROW/Easement/Contracts Signed by landowners - July 2017; Construction Start- February 5, 2018; Construction Completion - August 2018

Cost: Design - \$50,020.00; ROW/Easement/Contracts - TBD; Construction - est. \$570,000.00

Status Update: Construction is 100% complete on this project. The property owners will be assessed the final cost for their proportionate share, which includes engineering design, construction inspection and the actual construction of the project.

F. Henpeck Lane Sanitary Sewer Project

Key Dates: Design Start - July 2017; Design Completion - August 2018*; ROW/Easement Start - February 2018*; ROW/Easement End - December 2018*; Construction Start - February 2019*; Construction End - November 2019*;

*Denotes Estimated Dates

Cost: Design - \$176,000; ROW/Easement/Contracts - \$200,000; Construction - est. \$2,000,000

Status Update: One easement remains to be obtained. The school has requested to extend the sewer to their vacant lot for a future school site. The project is scheduled to be bid in January 2019.

G. Water Reclamation Facility Modifications Project

Key Dates: Design Start - February 12, 2013; Design Completion - May 2018; Construction Start - November 2018; Construction End - October 2021;

*Denotes Estimated Dates

Cost: Design - \$ 7,806,980.00; Construction - \$132,890,000.00

Status Update: The notice to proceed is November 26, 2018. Construction of the temporary entrance from Mack Hatcher will begin the first week of December. Construction trailers with utilities will be placed and set up the first week of January 2019.

H. Holiday Court Pump Station Project

Key Dates: Design Start - January 10, 2017; Design Completion - December 2017; Easement Acquisition Start - April 2018; Easement Acquisition Complete - December 2018*; Construction Start - February 2019*; Construction End - August 2019*

*Denotes Estimated Dates

Cost: Design - \$89,569.00; Easements - \$18,000.00; Construction - est. \$564,000.00

Status Update: Continuing to work with the remaining property owner on last easement. The project will be bid once this easement is obtained.