

# City of Franklin

# Legislation Details (With Text)

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DATE:	March 30, 2017
то:	Board of Mayor and Aldermen
FROM:	Eric Stuckey, City Administrator Mark Hilty, ACA of Public Works

#### SUBJECT:

Water and Sewer Projects Status Report

# <u>Purpose</u>

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 - March 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: The engineering consultant and Water Management Department staff are meeting on Monday, February 20, 2017, to discuss the 90% design plans. 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 - July 2017\*; Bid Date: September 2017\*; Construction Start - October 2017\*; Construction Completion - August 2018\* \*Denotes Estimated Date **Cost:** Design - \$40,000.00; Easement - TBD; Construction - TBD

Funding Source: Design - Sewer Fund

**Status Update:** The plans are 100% complete. There have been delays with obtaining appraisals for some of the easements. Staff is working to resolve this issue.

# C. Curd Branch and Watson Branch Interceptor Sewer

Key Dates: Design Start - February 25, 2014; Design Completion - September 2015; Easement Acquisition Start - February 2015; Easement Acquisition Completion - June 2016; Bid Date: September 2016; Construction Start - February 2017; Construction Completion - October 2017\*
\*Denotes Estimated Date
Cost: Design - \$115,000.00; Easement - TBD; Construction - \$1,481,995.00
Funding Source: Easement, Design and Construction - Sewer Fund
Status Update: Cleary Construction began work the week of February 13, 2017.

# D. Fieldstone Farms Pump Station No. 1 Rehabilitation

Key Dates: Design Start - January 14, 2014; Design Completion - November 2014; Bid Date: December 11, 2014; Construction Start - July 2015; Construction Completion - October 2016
Cost: Design - \$226,848.00; CEI - \$196,000.00; Construction - \$1,701,522.00
Funding Source: Design - Sewer Fund; Construction - Sewer Operating Fund
Status Update: The final pay request has been submitted. The final change order for this project will be brought to the BOMA for approval.

# E. Goose Creek Sanitary Sewer Extension Project from West of I65 to the East Side of I65

**Key Dates:** Design Start - September 9, 2014; Design Completion - April 2015; Easement Acquisition Start - July 2015; Easement Acquisition Completion - June 2016; Bid Date: September 2016; Construction Start - January 2017; Construction Completion - August 2017\* \*Denotes Estimated Date

Cost: Design - \$132,535.00; Easements - \$221,600.00; Construction - \$1,717,620.40
 Funding Source: Design, Easements, Construction - Sewer Fund & HPT TA Properties Trust
 Status Update: Work continues on this project. The contractor has started on the bore under I-65.

# F. 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 - May 2017\*; 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:** Design plans are 100% complete. Easement discussions with the affected property owners continues. There are been delays on obtaining appraisals for some of the easements. Staff is working to resolve this issue.

# G. Old Carters Creek Water Line Improvements

**Key Dates:** Design Start - May 12, 2015; Design Completion - February 2017; Easement Acquisition Start - September 2016; Easement Acquisition Completion - May 2017\*; 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. The engineering consultant and Water Management Department staff are meeting on Friday, February 24, 2017, to discuss the status of the design.

# H. Ladd Park Interceptor Sewer Improvements

**Key Dates:** Design Start - December 8, 2015; Design Completion - September 2016; Easement Acquisition Start - August 2016; Easement Acquisition Completion - November 2016; Bid Date: December 13, 2016; Construction Start - March 2017; Construction Completion - December 2017\* \*Denotes Estimated Date

**Cost:** Design - \$176,600.00; Easements - None; Construction - \$2,339,780.00

Funding Source: Design, Easements, Construction - Sewer Fund

**Status Update:** The bid award was approved at the February 14, 2017, BOMA meeting. Construction will begin in mid-March 2017.