



## Legislation Text

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**DATE:** March 30, 2017

**TO:** Board of Mayor and Aldermen

**FROM:** Eric Stuckey, City Administrator  
Paul Holzen, City Engineer/Director of Engineering

**SUBJECT:**  
Stormwater 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 stormwater projects.

### Project Status

#### **A. 100-Block Battle Avenue Drainage Improvements**

**Key Dates:** Design Start - July 24, 2012 (BOMA Approved); Design Completion - February 2017\*; Easement Acquisition Start - March 2017\*; Easement Acquisition Completion - July 2017\*; Bid Date - August 2017\*; Construction Start - October 2017\*; Construction Completion - February 2018\*

\*Denotes Estimated Dates

**Cost:** Initial Study - \$46,500.00; Final Design - \$131,700.00 (Including Amendment 1 of \$68,200.00); Construction Estimate- \$1,270,000.00

**Status Update:** The Board approved Resolution 2016-94 on 01/10/2017, authorizing the project to move forward into the ROW Acquisition and Construction Phases. Construction plans are nearing completion. Title searches and appraisals for easement acquisition will begin in April.

#### **B. Figuers Drive and 400-Block Battle Avenue Drainage Improvements**

**Key Dates:** Design Start - November 26, 2013 (BOMA Approved); Design Completion for Preliminary Design- November 2014; Easement Acquisition Start - Scheduled for September 2017; Easement Acquisition Completion - January 2018; Bid Date - TBD; Construction Start - TBD; Construction Completion - TBD;

**Cost:** Initial Design - \$82,000.00; Final Design - \$154,700.00; Construction - \$1,400,000 (engineering estimate)

**Status Update:** Water and sanitary sewer design contract amendments were recently approved by BOMA. Final design will began in February 2017. Currently working on water and sanitary sewer relocation plans.

**C. Jordan Branch of Spencer Creek (Cool Springs East) Stream Restoration**

**Key Dates:** Design Start - May 26, 2015 (BOMA Approved); Design Completion - April 2017\*; ROW/Easement Acquisition - TBD; Construction - TBD

\*Denotes Estimated Dates

**Cost:** Design - \$113,445.00;

**Status Update:** A public meeting was held on Thursday, March 16<sup>TH</sup> to present additional information to residents regarding the proposed access to the job site. The results of this meeting will be shared with the BOMA in the near future.

**D. Ralston Creek (Liberty Hills) Stream Restoration**

**Key Dates:** Feasibility Study Start - November 19, 2015 (BOMA Approved); Feasibility Study Completion - April 2017\*; Design - TBD; ROW/Easement Acquisition - TBD; Construction - TBD

**Cost:** Design - \$68,700.00

**Status Update:** Staff met with designer to discuss results of additional data collection. The designer is using this additional data to develop concepts for discussion.

**E. Harpeth River Bank Stabilization at the Water Reclamation Facility**

**Key Dates:** Design Start - August 11, 2015 (BOMA Approved); Design Completion - April 2017\*; ROW/Easement - N/A; Construction - TBD

**Cost:** Design - \$74,000.00; ROW/Easement - TBD; Construction - TBD

**Status Update:** Preliminary plans are complete, and the ARAP/USACE permitting process has begun. Force main relocation plans are complete.