

MEMORANDUM

April 30, 2013

TO: Board of Mayor and Aldermen

FROM: Paul Holzen, P.E., Director of Engineering
Eric S. Stuckey, City Administrator
David Parker, P.E., City Engineer

SUBJECT: CIP Project Status – Stormwater Projects

Purpose

The purpose of this memo is to update the Board of the status of some of the City's stormwater projects.

Project Status

A. Jackson Lake Dredging Improvements Project

Key Dates: Design Start – 9/9/2008; Design Completion – June 2010; Bid Date – February 15, 2011; Construction Start – May 2, 2011; Construction Completion – April 9, 2012

Cost: Design – \$69,400.00; Construction – \$1,663,931.73

Status Update: Contractor is completed with the dredging of the lake and currently is cleaning up the area around the lake. Staff is waiting to review the survey that was completed by the contractor currently assessing liquidated damages for 306 days (\$61,200) out of contract time.

B. Green Branch Stream Restoration Project

Key Dates: Design Start – 3/22/11; Design Completion – April 2012; Easement Acquisition Start - June 2012; Easement Acquisition Completion – September 2012; Bid Date – March 4, 2013; Construction Start – April 29, 2013 ; Construction Completion – June 5, 2013

Cost: Design - \$53,070.85; Construction - \$103,650.50

Status Update: The pre-construction meeting has been held and the notice to proceed was April 26. The contractor began work on the project on April 29.

C. Ralston Creek (Victoria Court) Stream Restoration Project

Key Dates: Design Start – 3/22/11; Design Completion – September 2012; Easement Acquisition Start – April 2012; Easement Acquisition Completion – April/May 2013; Bid Date – May/June 2013; Construction Start – June/July 2013; Construction Completion – July/August 2013

Cost: Design - \$49,813.00; Construction - \$150,000.00 (engineering estimate)

Status Update: The engineer and City Staff met on April 30 to discuss options for the City property at 107 Victoria Court. Comments were returned to the engineer on April 30 for the stream restoration portion of the project. Staff will continue to obtain the remaining temporary construction easements. There are two (2) easements that have not been signed as of the date of this memo.



D. Harpeth River Restoration Project

Key Dates: Design Start – December 2011; Design Completion – June 2012; Easement Acquisition Start – N/A; Easement Acquisition Completion – N/A; Bid Date – June 5th, 2012; Construction Start – August 2012; Construction Completion – November 21, 2012;

Cost: Design – N/A; Construction - \$309,641.00 (engineering estimate)

Status Update: Project is complete and staff is waiting on final change order and pay applications. Project closeout will take place over the next few months.

E. Battle Avenue Drainage Improvements

Key Dates: Design Start – July 24, 2012 (BOMA Approved); Design Completion for Drainage Study– May 2013 (Estimated); Easement Acquisition Start – TBD; Easement Acquisition Completion – TBD; Bid Date – TBD; Construction Start – TBD; Construction Completion – TBD;

Cost: Initial Design – \$46,500.00; Construction - TBD (engineering estimate)

Status Update: First phase of this project is only the Drainage Study and recommendations for improvements. Actual construction plan designs will have to be authorized by a contract amendment. The Engineering Department will bring forward, to the Board, a presentation with recommendations, hopefully in early Spring.