

MEMORANDUM

August 1, 2012

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: The contractor continues to work towards completion of the dredging project with progress being witnessed. Work is currently being performed outside of contract time with the contractor estimating a completion date of September 19, 2012, of which staff does not feel is obtainable. City staff is continuing to monitor the project and encouraging the contractor to complete the job as soon as possible. We have also asked numerous times for a detailed schedule along with a plan of action on completing the project, and have not received any information from the Contractor. Currently assessing liquidated damages for 135 days (\$27,000) out of contract time.

B. Buckingham Park/Ralston Creek Stream Restoration Project

Key Dates: Design Start – BOMA approved on 3/22/2011; Design Completion – TBD; Easement Acquisition Start – March 2012; Easement Acquisition Completion – June 2012; Bid Date – July 2012; Construction Start – October 2012 (Estimated); Construction Completion – December 2012 (Estimated)

Cost: Design - \$42,400.00; Construction Bid Award– \$78,026.16 (Awaiting BOMA Approval)

Status Update: Project bid opening was held on 08-07-12. The bid award approval to Viking Products, Inc. is on the 08-28-12 BOMA Agenda. Construction may start in October.

C. Green Branch Stream Restoration Project

Key Dates: Design Start – 3/22/11; Design Completion – April 2012; Easement Acquisition Start - June 2012; Easement Acquisition Completion – August 2012 (Estimated); Bid Date – September 5, 2012 (Estimated); Construction Start – October 2012 (Estimated); Construction Completion – November 2012 (Estimated)

Cost: Design - \$53,070.85; Construction - \$150,000.00 (estimate)

Status Update: The project will be advertised in early September 2012 and bids awarded in early October 2012. Work shall begin in late October 2012.



D. 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 – August 2012; Bid Date – September 9, 2012; Construction Start – October 29, 2012; Construction Completion – February 2013

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

Status Update: Design of detention pond at the end of Victoria Court was added to this contract and approved at the May 22, 2012, BOMA meeting. City staff is currently working on obtaining the temporary construction easements required to construct the stream restoration. Easement acquisition to continue while consultant works on the detention pond design. The current plan is to bid the project in January 2013.

E. 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 2012;

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

Status Update: North State Environmental has completed the majority of work associated with the new cross vane structure. Bank stabilization and grading will occur over the next several weeks.