

MEMORANDUM

January 2, 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 276 days (\$55,200) out of contract time. Dredging sub-contractor has brought in an additional crew to finish up the project.

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

Status Update: The bid award to Viking Products, Inc. was approved at the 08-28-12 BOMA meeting. Construction started the beginning of November, and was completed on November 30th. Project closeout will take place over the next few months.

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 – September 2012; Bid Date – October 1, 2012; Construction Start – April 2013 (Estimated); Construction Completion – June 2013 (Estimated)

Cost: Design - \$53,070.85; Construction - \$200,000.00 (estimate)

Status Update: City staff has added comments to the plans and returned them to URS to be addressed. The construction estimate has increased as the amount of work and landscaping has been changed. Revisions to the plans may require acquisition of new permits from TDEC and



the Corps of Engineers. Even so, the goal is still to have the project under construction this spring.

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 – November 2012; Bid Date – January 2013 (Estimated); Construction Start – February 2013 (Estimated); Construction Completion – April 2013

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

Status Update: Neighborhood Meeting was held on December 11 in the Training Room at City Hall. Two representatives from the engineering consultant, AMEC, were at the meeting. They narrated a short PowerPoint presentation for the new water quality feature being added to the project on the City of Franklin's property. Several residents from Victoria Court were present. Their concerns were more about flooding than the water quality feature.

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 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.