



MEMORANDUM

June 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; Construction Start – May 2, 2011; Construction Completion – April 9, 2012

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

Funding Source: Design – Stormwater Fund; Construction – Stormwater Fund

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 mid to late summer 2012. City staff is continuing to monitor the project and encouraging the contractor to complete the job as soon as possible. Currently assessing liquidated damages for 58 days (\$11,600) 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; Construction Start – July 2012 (Estimated); Construction Completion – September 2012 (Estimated)

Cost: Design - \$42,400.00

Funding Source: Design – Stormwater Fund; Easements – N/A; Construction – N/A

Status Update: Final Plans have been approved. Easement Documents were submitted to the 1 affected property owner and to the HOA. We are still waiting on the HOA to sign the easement. Project bid manual is almost complete. Project should be advertised for bidding within the next few weeks.

C. Green Branch Stream Restoration Project

Key Dates: Design Start – 3/22/11; Design Completion – April 2012; Construction Start – July 2012 (Estimated); Construction Completion – September 2012 (Estimated)

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

Funding Source: Design – Stormwater Fund; Construction – Stormwater Fund

Status Update: Final contract documents and plans were submitted on May 25, 2012, for review by City staff prior to bidding the project. The project will be advertised and bids awarded in June 2012. Work shall begin at the end of June or the first part of July.

D. Ralston Creek (Victoria Court) Stream Restoration Project

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

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

Funding Source: Design – Stormwater Fund; Easements – Stormwater Fund; Construction – Stormwater Fund

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 will begin obtaining the temporary construction easements required to construct the stream restoration. Easement acquisition to continue while consultant works on the detention pond design.

E. Harpeth River Dam Project

Key Dates: Design Start – December 2011; Design Completion – June 2012; Easement Acquisition Start – N/A; Easement Acquisition Completion – N/A; Construction Start – July 2012; Construction Completion – November 2012;

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

Funding Source: Design – Stormwater Fund; Easements – Stormwater Fund; Construction – Stormwater Fund

Status Update: Bid Opening is set for June 5th. Contract Award will be presented at the second June BOMA meeting