



#15 12-12-13
CIC

MEMORANDUM

December 1, 2013

TO: Board of Mayor and Aldermen

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

SUBJECT: CIP Project Status – Water & Sewer Projects

Purpose

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

Project Status

A. Water, Wastewater and Reclaimed Water Specifications

Key Dates: Start – March 1, 2010; Expected Completion – November 2013

Cost: \$59,500.00

Funding Source: Water Management Department Operations

Status Update: The specifications passed the first reading by BOMA on November 26, 2013. The second reading will be on December 10, 2013. The specifications will take effect after that second reading.

B. Mack Hatcher Northwest Extension water and sewer line relocations

Key Dates: Design Start – May 10, 2011; Design Completion – May 2012; BOMA Approval of TDOT Contract – April 26, 2011

Cost: Design – \$80,000.00

Funding Source: Design – Water Taps

Status Update: The water, sewer and reclaimed water relocation plans were approved by the TDOT Utilities office on September 10, 2012. The project is on hold until TDOT funds the extension project. Reimbursement of design funds has been received.

C. I65 widening/Goose Creek Interchange Utility Relocation

Key Dates: Design Start – September 11, 2012; Design Completion – October 25, 2012 (to be extended due to revisions by TDOT); Easement Acquisition Start – January 2013; Easement Acquisition Completion – November 2013; Bid Date: August 30, 2013; Construction Start – December 15, 2013; Construction Completion – May 2, 2014 (for the utility work; not the roadway portion)

Cost: Design – \$81,870.00; Easement – N/A; Construction - \$1,200,000.00 (estimate)

Funding Source: Design – Water and Sewer Operating Fund (to be reimbursed by TDOT); Construction - TDOT

Status Update: TDOT let the job on August 30, 2013. The water, wastewater and reclaimed water line relocation plans have been approved for inclusion in TDOT's plans.

D. 7th Avenue to Hillsboro Road Sewer Rehabilitation (West Main Phase 2)

Key Dates: Design Start – April 24, 2012; Design Completion – March 2013; Easement Acquisition Start – September 2012; Easement Acquisition Completion – October 2012; Bid Date: February 26, 2013; Construction Start – May 6, 2013; Construction Completion – September 13, 2013

Cost: Design – \$45,000.00; Easement – \$0; Construction - \$ 409,045.75

Funding Source: Design – Sewer Operating Fund; Construction – Sewer Operating Fund

Status Update: The City is working with the contractor to finish up the punchlist items from the final walk thru on September 30, 2013. The contractor has been onsite to finish up these items but still needs to pave the Bank of America parking lot where they had to repair a sag in the sewer line.

E. 11th Avenue Improvements

Key Dates: Design Start – January 22, 2013; Design Completion – July 2013; Easement Acquisition Start – November 2013; Easement Acquisition Completion – January 2014; Bid Date: November 25, 2013; Construction Start – January 2014; Construction Completion – May 2014

Cost: Design – \$47,232.00; Construction - \$1,050,000.00 (estimated)

Funding Source: Design – Water and Sewer Operating; Construction - Water & Sewer Fund

Status Update: Bids were opened on November 25, 2013. The apparent low bidder is L&C Contractors, Inc., and the recommendation to award them the construction contract is on this CIC agenda.

F. North Petway Sewer Rehabilitation

Key Dates: Design Start – October 23, 2012; Design Completion – February 2013; Bid Date: August 2013; Construction Start – November 2013; Construction Completion – February 2014

Cost: Design – \$23,600.00; Easement – N/A; Construction - \$900,000.00 (estimated)

Funding Source: Design – Water and Sewer Operating; Construction - Water & Sewer Fund

Status Update: The Water Management Department (WMD) has started the upgrade on the services on the sanitary sewer lines that will be lined on North Petway, Brookwood and West End Circle. The WMD will be constructing the gravity sanitary sewer in-house and plan to do this work in the spring of 2014. The lining portion of the project will be bid out and constructed after the services are upgraded but before the replacement of portions of the gravity sewer line.

G. Spencer Creek Basin – South Prong Interceptor Upgrade

Status Update: The Technical Memorandum has been submitted to the City for review. Staff met and reviewed the memo and provided comments back to the engineer. Staff changed the evaluation of the 36" sewer line at Spencer Creek and Franklin Road to design.