

MEMORANDUM

August 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 – 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 – July 2013

Cost: \$59,500.00

Funding Source: Water Management Department Operations

Status Update: Approval from both the Division of Water Resources (Water Supply and Water Pollution Control) has been received. The updated specifications are on this agenda for approval.

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 – May 2013; Bid Date: August 2013; Construction Start – September or October 2013; Construction Completion – First part of 2015

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 changed the letting date for this project from July 12, 2013 to 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 Project (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 – August 26, 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 sanitary sewer and water line portions of this project are complete. The brick walkway replacement at Columbia Avenue was under construction on August 29, 2013. The final paving for the project will be done on September 3, 2013.

E. 11th Avenue Improvement Project

Key Dates: Design Start – January 22, 2013; Design Completion – July 2013; Construction Start – November 2013; Construction Completion – March 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: A Public Meeting was held on August 15, 2013 at 6:00 pm in the Boardroom. Several homeowners and Aldermen attended the meeting. The citizens in attendance were in support of the sidewalks being installed on 11th Avenue South. Some of their concerns were access to their property during construction, drainage for 11th Avenue and the status of the AT&T boxes.

F. North Petway Sewer Rehabilitation Project

Key Dates: Design Start – October 23, 2012; Design Completion – February 2013; Bid Date: August 2013; Construction Start – September 2013; Construction Completion – January/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 Engineering and Water Management Departments (WMD) are coordinating to get this project started and the lining portion out to bid. The WMD will be constructing the gravity sanitary sewer in-house.

G. Spencer Creek Basin – South Prong Interceptor Upgrade

Status Update: The CCTV work on the sanitary sewer line has been suspended until some manholes are located and some of the sewer lines cleaned of debris. The evaluation of the sewer lines can begin once the lines are televised.