



MEMORANDUM

June 3, 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: The specifications were submitted to TDEC on April 19, 2013 for review. The Water Supply Section has returned their approval letter and stamped specifications. When TDEC approval from the Municipal Facilities is obtained, the specifications will be on the following CIC agenda.

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: July 2013; Construction Start – August or September 2013; Construction Completion – Fall of 2014

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: Revised water line plans have been submitted to TDOT for approval.



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: Work has begun on the sanitary sewer line along 7th Avenue from Fair Street to Highway 96. This section of 7th Avenue will be closed for approximately 6 weeks during the construction of this portion of the project.

E. 11th Avenue Water and Sewer Rehabilitation Project

Key Dates: Design Start – January 22, 2013; Design Completion – June 2013; Construction Start – October 2013; Construction Completion – March 2014

Cost: Design – \$47,232.00; Construction - \$763,000.00 (estimated)

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

Status Update: The funding for the streets, drainage and sidewalk portion of this project is on the June 11, 2013 BOMA agenda for approval. If funding is approved, a Public Meeting will be held for all affected residents to express their opinions on the project.

F. North Petway Sewer Rehabilitation Project

Key Dates: Design Start – October 23, 2012; Design Completion – February 2013; Bid Date: April/May 2013; Construction Start – May/June 2013; Construction Completion – December 2013

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: Plans have been submitted to TDEC for approval. The construction of this project will depend on the schedules and workload of the Water Management Department.

G. Spencer Creek Basin – South Prong Interceptor Upgrade

Status Update: The CIC and BOMA have approved the PSA with Hazen and Sawyer for this project.