



# MEMORANDUM

July 1, 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. Approval from the Municipal Facilities section of TDEC has not been received; verbal confirmation from that office has been obtained but no letter or stamped specifications have been delivered to the City of Franklin. 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. The project is to be let for bids on July 12, 2013.

**D. 7<sup>th</sup> 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 from the 7<sup>th</sup> Avenue/Fair Street intersection to the 7<sup>th</sup> Avenue/Highway 96W intersection. The contractor expects this section to take approximately a week to complete. The water line portion of this project (along 7<sup>th</sup> Avenue from West Main Street to Columbia Avenue) is scheduled to be installed beginning on July 15.

**E. 11<sup>th</sup> 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:** The funding for the streets, drainage and sidewalk portion of this project was approved at the June 25, 2013 BOMA meeting. A Public Meeting will be held in the next 6 to 8 weeks 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: August 2013; Construction Start – July/August 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:** 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. Data requested from the City by Hazen and Sawyer has been provided.