



HISTORIC  
FRANKLIN  
TENNESSEE

ITEM #9  
CIC  
03-08-12

## MEMORANDUM

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February 29, 2012

TO: Board of Mayor and Aldermen

FROM: Paul Holzen, P.E., Interim Director of Engineering  
Eric S. Stuckey, City Administrator  
Mark Hilty, P.E., Water Management Director  
David Parker, P.E., City Engineer  
Patricia Proctor, P.E., Utilities Project Manager

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. ARRA Green Projects – West Reclaimed Water Line, Downs Boulevard Reclaimed Water Line**

**Key Dates:** Design Start – October 9, 2007; Design Completion – February 9, 2010; BOMA Approval of Construction Bid – December 17, 2009; Easement Acquisition Start – October 2005; Easement Acquisition Completion – August 30, 2007; Construction Start – February 15, 2010; Construction Completion – July 11, 2011

**Cost:** Design – \$30,000.00 (West Main Reclaimed), \$57,900.00 (Downs Boulevard); Easements – N/A; Construction – \$953,215.66

**Funding Source:** Design – Reclaimed Access; Easements – N/A; Construction – Water & Sewer Fund/SRF/ARRA Loan

**Status Update:** The final change order for these reclaimed water line projects is on this agenda seeking approval.

#### **B. Downs Boulevard Water Line**

**Key Dates:** Design Start – October 9, 2007; Design Completion – February 9, 2010; Easement Acquisition Start – September 30, 2008; Easement Acquisition Completion – July 2, 2009; BOMA Approval of Construction Bid – December 17, 2009; Construction Start – February 15, 2010; Construction Completion – July 11, 2011

**Cost:** Design – \$248,300.00; Easements – \$10,685.00; Construction – \$1,998,221.87

**Funding Source:** Design – Water Bonds; Easements – Water Bonds; Construction – Water Bonds

**Status Update:** The final change order for this project is on this agenda for approval.

**C. Franklin Integrated Water Resources Plan**

**Key Dates:** Kickoff Meeting – November 11, 2009; Steering Committee Meeting #1 – January 12, 2010; Stakeholder Meeting #1 – January 20, 2010; Steering Committee Meeting #2 – February 3, 2010; Public Forum #1 – February 22, 2010; Steering Committee Meeting #3 – March 3, 2010; Stakeholder Meeting #2 – March 24, 2010; Steering Committee Meeting #4 – April 7, 2010; Water Management Website has dedicated pages for project information

**Cost:** Planning Study – \$482,030.00 with a budget allowance of \$23,000.00 for additional meetings should they be required

**Funding Source:** Water Management Department Operations

**Status Update:** CDM presented the Integrated Water Resource plan at the 2/28/2012 BOMA Work Session. This will continue with further Work Sessions as necessary.

**D. Water, Wastewater and Reclaimed Water Specifications**

**Key Dates:** Start – March 1, 2010; Expected Completion – April 2012;

**Cost:** \$59,500.00

**Funding Source:** Water Management Department Operations

**Status Update:** Revised specifications have been submitted. Staff will ensure that all comments were addressed and then resubmit the specifications to the engineering consultant for submittal to TDEC.

**G. West Main Street Water and Sewer Rehabilitation**

**Key Dates:** Design Start – April 26, 2011; Design Completion – April 2012;

**Cost:** Design – \$146,000.00

**Funding Source:** Design – Water and Sewer Operating

**Status Update:** Design continues on this project. Easements, BOMA approval, bids and construction to follow after design is complete.

**I. Mack Hatcher Northwest Extension water and sewer line relocations**

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

**Cost:** Design – \$80,000.00

**Funding Source:** Design – Water Taps

**Status Update:** Design continues on this project. SSR is currently in the process of finalizing plans to submit to TDOT and City Staff.