

UT0810DS Watermain Rehabilitation and Replacement

2012 CIP REPORT

<u>Project Number:</u>	UT0810DS
<u>General Location:</u>	TBD
<u>Project Budget:</u>	\$1,423,300.00
<u>Project Start Date:</u>	TBD
<u>Project End Date:</u>	TBD
<u>Engineer:</u>	TBD
<u>Engineering Cost:</u>	TBD
<u>Engineering Invoiced:</u>	TBD
<u>Contractor:</u>	TBD
<u>Construction Cost:</u>	TBD
<u>Change Orders:</u>	TBD
<u>Construction Invoiced:</u>	TBD
<u>Other Costs:</u>	TBD

General Project Description

The Department of Utilities Rate Plan and Capital Improvement Program budgets a yearly fund for the replacement of existing watermain within the distribution system. The program is used to address the replacement of watermain due to pipe age, reliability, water quality and capacity issues.

Department of Utilities staff continuously evaluates the condition of the water distribution system based on mainbreaks, pipe material and age, capacity and fire protection needs. Based on these criteria, along with the criticality of the watermain within the system and the number of services affected, watermain are targeted for replacement.

Current Project Status

Phase II of the 2010-2011 Watermain Rehabilitation Program, replacement of the existing watermain along Kentucky Street from 12th Street to 19th Street, is currently underway. BG Consultants have completed their design and the project is out for bid.

Staff is currently reassessing the priority ranking based on the current waterline rehabilitation projects, as well as, coordination with proposed mill and overlay/street rehabilitation projects.

Project Timeline

- February 9, 2010 City Commission Agenda Item requesting authorization to negotiate Supplemental Agreement No.2 to the existing Engineering Services Agreement with BG Consultants for services related to the Phase II projects
- September 28, 2010 City Commission authorized the execution of supplemental agreement No. 2 for the design and construction phase engineering services for the 9th Street and Kentucky Street alignments in the amount of \$122,156.00
- January 18, 2011 City Commission authorized the execution of supplemental agreement No. 3 for design and construction phase engineering of additional watermain replacement adjacent to the Phase II
- May 24, 2011 City Commission set a bid date for Phase II of watermain replacement program

Project Funding

The annual program is included in the Department of Utilities proposed 2012 Capital Improvement Program.

Project Photos