

AGENDA



Thursday, March 27, 2008

**Austin Water Utility
RECOMMENDATION FOR COUNCIL ACTION****Item No. 7**

Subject: Authorize negotiation and execution of an amendment to the professional services agreement with Lockwood, Andrews & Newman, Inc., Austin, Texas, for design completion (permitting), bid phase and construction management services for the 2004 Valve Replacement Program, in an amount not to exceed \$110,748 for a total agreement not to exceed \$426,139.

Amount and Source of Funding: Funding is available in the Fiscal Year 2007-2008 Capital Budget of the Austin Water Utility.

Fiscal Note: A fiscal note is attached.

For More Information: Dedurie V. Kirk – 972-0260, Denise Avery – 972-0104

Boards and Commission Action: Recommended by the Water and Wastewater Commission

Prior Council Action: 10/21/04 – Professional Services Agreement for Preliminary Engineering Services; 06/22/06 – Supplemental Agreement for Design and Bid Document Preparation Services.

The City of Austin supplies water to customers through a distribution system consisting of over 3,000 miles of water mains. Valves are an intricate part of the system, used to direct, start, stop or regulate the flow of water.

During the design phase, replacements for six (6) inoperable valves, ranging in diameter from 20" - 36", were designed. These inoperable valves are generally located on lines used to distribute water throughout the system. Therefore, their contribution to the quality of service provided customers can be crucial. Considerations for health and safety, water service impacts, traffic impediments, constructability, probable cost and future maintenance were incorporated into plans for construction. Because of system criticality and location, replacement of these valves is targeted for non peak usage months (October – February).

The proposed amendment will provide for completion of design phase services (permitting), bid document preparation and construction management services.