

AGENDA



Thursday, June 24, 2010

**Austin Water Utility
RECOMMENDATION FOR COUNCIL ACTION****Item No. 2**

Subject: Authorize negotiation and execution of a two-year Interlocal Agreement between the University of Texas and the City of Austin Texas for consulting services regarding chemical usage at the City's water treatment plants for a total of \$128,000.

Amount and Source of Funding: Funding in the amount of \$65,000 is available in the Fiscal Year 2010-2011 Operating Budget of the Austin Water Utility. Funding for the second year of the agreement is contingent upon available funding in future budgets.

Fiscal Note: A fiscal note is not required.

For More Information: Jane Burazer, 972-0133; Denise Avery, 972-0104

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

The Consultant will research, study, summarize findings, and give recommendations to the City (Austin Water) on the chemical usage at the Utility's water treatment plants. The consultant will compile plant data to determine average, maximum, and minimum dosages; develop plots to identify trends and investigate contributing factors such as improper mixing, water quality changes, non-optimal set points, and others; assess the efficiency of chemical usage and dispersion and identify areas for further study; and develop recommendations for improving efficiency.