	City of Madison			City of Madison Madison, WI 53703 www.cityofmadison.com				
	901111	Master						
		File Number: 24369						
File ID:	24369	File Type: Resolution	Status:	Items Referred				
Version:	1	Reference:	Controlling Body:	WATER UTILITY BOARD				
			File Created Date :	10/26/2011				
File Name:	contract with Itro implementation	uthorizing the Mayor and City Clerk to sign a Final Action: ontract with Itron, Inc for the purchase and nplementation of an Advanced Metering ifrastructure (AMI) system for the Madison Water tility						
Title:	exceed \$11,93	Authorizing the Mayor and City Clerk to sign a contract with Itron, Inc not to exceed \$11,935,500 for the purchase and implementation of an Advanced Metering Infrastructure (AMI) system for the Madison Water Utility (City-wide).						
Notes:	Robin Piper, Wa	ater Utility Customer Service Manager						

Sponsors: Lauren Cnare and Tim Bruer	Effective Date:
Attachments:	Enactment Number:
Author:	Hearing Date:
Entered by: arobb@cityofmadison.com	Published Date:

## **History of Legislative File**

\_

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:	
1	Water Utility	10/26/2011	Referred for Introduction					
	Action Text: Notes:	This Resolution was Rew Water Utility Board.	ferred for Introduction					
1	COMMON COUN	NCIL 11/01/2011	Referred	WATER UTILITY BOARD				
	Action Text: Notes:							
1	WATER UTILITY BOARD 11/22/2011							

## Text of Legislative File 24369

## Fiscal Note

Funding for this proposed contract and other related project costs has been included in the adopted 2011 Capital Budget in the amounts of \$5,600,000 and in the Capital Improvement Program for 2012 in the amount of \$8,400,000, for a total project cost of \$14,000,000 including all hardware, software, implementation, consulting and contingency.

Account # EW01-58599-810664

Title

Authorizing the Mayor and City Clerk to sign a contract with Itron, Inc not to exceed \$11,935,500 for the purchase and implementation of an Advanced Metering Infrastructure (AMI) system for the Madison Water Utility (City-wide).

## Body

WHEREAS, the Madison Water Utility has developed a plan for implementation of an Advanced Metering Infrastructure (AMI) to facilitate water conservation, improve customer service including leak detection and self-service consumption data, and optimize infrastructure planning; and

WHEREAS, the Madison Water Utility issued a Request for Proposals for a turn-key system including AMI Infrastructure and installation services; and

WHEREAS, the Madison Water Utility has received and evaluated eight proposals for an Advanced Metering Infrastructure (AMI) system; and

WHEREAS, the Madison Water Utility conducted interviews and site visits with the finalists; and

WHEREAS, the installation subcontractor is Milwaukee-based Corix Utilities (US) Inc., benefiting the region's economy; and

WHEREAS, Corix Utilities Inc. will utilize Madison Laborers Union Local 454 to provide the installation labor for this project, benefiting the local economy; and

WHEREAS, current Madison Water Utility employees will be fully engaged and integrated into the installation process; and

WHEREAS, Itron Inc will be subcontracting with Badger Meter of Brown Deer Wisconsin and Sensus through local HD Supply Waterworks to provide the metering hardware requirements; and

WHEREAS, the Advanced Metering Infrastructure (AMI) project, named *Project H20*, will allow the Madison Water utility to change billing frequency from semi-annual to monthly; and

WHEREAS, the funding for this proposed contract and other related project costs has been included in the adopted 2011 Capital Budget in the amounts of \$5,600,000 and in the Capital Improvement Program for 2012 in the amount of \$8,400,000, for a total project cost of \$14,000,000 including all hardware, software, implementation ,consulting and contingency;

NOW, THEREFORE BE IT RESOLVED that the Mayor and City Clerk are authorized to execute a contract with Itron, Inc not to exceed \$11,935,500 for the above described services.

BE IT FURTHER RESOLVED, that change orders that do not exceed the Utility's approved budget or the scope of the project as authorized by the Common Council may be executed by the Water Utility General Manager and City Finance Director and/or designee, and counter executed by Itron, Inc.