



Legislation Details (With Text)

File #: 24369 **Version:** 2 **Name:** Authorizing the Mayor and City Clerk to sign a contract with Itron, Inc for the purchase and implementation of an Advanced Metering Infrastructure (AMI) system for the Madison Water Utility

Type: Resolution **Status:** Passed

File created: 10/26/2011 **In control:** COMMON COUNCIL ORGANIZATIONAL COMMITTEE (ended 4/2017)

On agenda: 12/13/2011 **Final action:** 12/13/2011

Enactment date: **Enactment #:** RES-12-00407

Title: SUBSTITUTE: Authorizing the Mayor and City Clerk to sign a contracts with Itron, Inc and NorthStar Utilities Solutions (a division of N. Harris Computer Corporation) not to exceed \$11,935,500 for the purchase, and implementation, and maintenance of an Advanced Metering Infrastructure (AMI) system for the Madison Water Utility (City-wide).

Sponsors: Lauren Cnare, Tim Bruer

Indexes:

Code sections:

Attachments: 1. File24369-Version1.pdf

Date	Ver.	Action By	Action	Result
12/13/2011	2	COMMON COUNCIL	Adopt	Pass
12/5/2011	2	BOARD OF ESTIMATES (ended 4/2017)	Return to Lead with the Recommendation for Approval	Pass
11/22/2011	1	WATER UTILITY BOARD	RECOMMEND TO COUNCIL TO ADOPT - REPORT OF OFFICER	Pass
11/1/2011	1	COMMON COUNCIL	Referred	
10/26/2011	1	Water Utility	Referred for Introduction	

Fiscal Note

Funding for this proposed contract and other related project costs has been included in the adopted 2011 Capital Budget in the amount 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
SUBSTITUTE: Authorizing the Mayor and City Clerk to sign a contracts with Itron, Inc and NorthStar Utilities Solutions (a division of N. Harris Computer Corporation) not to exceed \$11,935,500 for the purchase, and implementation, and maintenance 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, Itron, Inc. has proposed a solution utilizing its own products and services along with NorthStar Utilities Solutions and a number of local subcontractors; 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 464 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 contracts with Itron, Inc. and NorthStar Utilities Solutions (a division of N. Harris Computer Corporation) not to exceed \$11,935,500 for the above described software, equipment, and related services for an AMI System; and

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.; and

BE IT FINALLY RESOLVED, that the Mayor and City Clerk are authorized to execute maintenance agreement (s) as needed with Itron, Inc. and NorthStar Utilities Solutions (a division of N. Harris Computer Corporation) for annual software and equipment maintenance of the AMI System, subject to adequate funding being allocated in the budget in future years.