



# City of Madison

City of Madison  
Madison, WI 53703  
www.cityofmadison.com

## Master

**File Number: 24612**

**File ID:** 24612

**File Type:** Resolution

**Status:** Passed

**Version:** 1

**Reference:**

**Controlling Body:** COMMON  
COUNCIL

**File Created Date :** 11/17/2011

**File Name:** Authorizing the Mayor and City Clerk to sign a Use Agreement with the Board of Regents of the University of Wisconsin System (UW) to install and maintain temperature/ humidity sensors on City facilities

**Final Action:** 01/03/2012

**Title:** Authorizing the Mayor and City Clerk to sign a Use Agreement with the Board of Regents of the University of Wisconsin System (UW) to install and maintain temperature/ humidity sensors on City facilities

### Notes:

**Agenda Number:** 65.

**Sponsors:** Mark Clear and Anita Weier

**Effective Date:** 01/04/2012

### Attachments:

**Enactment Number:** RES-12-00030

**Author:** Katherine C. Noonan

**Hearing Date:**

**Entered by:** jrbender@cityofmadison.com

**Published Date:**

### Approval History

Version	Date	Approver	Action
1	11/21/2011	Daniel Bohrod	Approve

### History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	Attorney's Office	11/17/2011	Referred for Introduction				
	<b>Action Text:</b>		This Resolution was Referred for Introduction				
	<b>Notes:</b>		Common Council Meeting of 12/13/2011				
1	COMMON COUNCIL	11/29/2011	Referred	COMMON COUNCIL	12/13/2011	01/03/2012	
	<b>Action Text:</b>		This Resolution was Referred to the COMMON COUNCIL due back on 12/13/2011				
	<b>Notes:</b>		Adopt				

1 COMMON COUNCIL 01/03/2012 Adopt

Pass

**Action Text:** A motion was made by Ald. Chare, seconded by Ald. Bidar-Sielaff, to Adopt. The motion passed by voice vote/other.

**Notes:**

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### **Text of Legislative File 24612**

#### Fiscal Note

No appropriation is required.

#### Title

Authorizing the Mayor and City Clerk to sign a Use Agreement with the Board of Regents of the University of Wisconsin System (UW) to install and maintain temperature/ humidity sensors on City facilities

#### Body

WHEREAS, UW is engaged in a project funded by the National Science Foundation to understand how land use and development affect water resources in the Yahara River Watershed by monitoring air temperature and humidity levels across the watershed; and

WHEREAS, in the Madison area, the Urban Heat Island Study part of the project seeks to determine the effect of urban development on local air temperature; and

WHEREAS, UW wishes to install approximately two-hundred (200) temperature/humidity sensors across Dane County, including twenty-five (25) to thirty (30) in the City of Madison, and

WHEREAS, UW wishes to install the sensors on City street lights in the public right of way and on park lands, as well as several free-standing sensors on park lands; and

WHEREAS, the initial term of the Agreement is for five (5) years, with an option to renew for one (1) additional year; and

WHEREAS, the sensors shall be installed and maintained by UW.

NOW THEREFORE BE IT RESOLVED, that the City hereby permits UW to install and maintain temperature/humidity sensors on certain City street lights and on City park lands.

NOW THEREFORE BE IT FURTHER RESOLVED, that the Mayor and City Clerk are authorized to execute the Use Agreement.