



Legislation Text

File #: 24612, **Version:** 1

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.