

**City of Minneapolis**  
**Request for Committee Action**

**To:** Transportation & Public Works  
**Date:** 9/13/2016  
**Referral:** Ways & Means  
**From:** Public Works Department  
**Prepared by:** William Prince, Traffic Engineer, Traffic and Parking Services  
**Presented by:** William Prince, Traffic Engineer, Traffic and Parking Services  
**File type:** Action  
**Subcategory:** Contracts & Agreements

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**Subject:**

Agreement with University of Minnesota for traffic cameras and variable message signs.

**Description:**

Authorizing an agreement with the University of Minnesota pertaining to installation, operations and maintenance of traffic cameras and variable message signs at signalized intersections and in the public right-of-way on or adjacent to the University of Minnesota campus.

**Previous Actions:**

August 28, 2009 – Resolution 2009R-408 authorized proper City officers to enter into agreement with the University of Minnesota on implementation of a new Adaptive Traffic Signal Control System, which included the installation of 8 University owned pan-tilt-zoom (PTZ) cameras on traffic infrastructure and allowed University monitoring of these cameras.

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**Ward/Address:**

Ward 2

**Background/Analysis:**

As part of the 2010 Adaptive Traffic Signal Control Agreement for 39 traffic signals around and adjacent to the University, 8 pan-tilt-zoom (PTZ) cameras were installed under the University's ownership and video feed sharing was set up to allow the University to monitor these cameras. Additionally, 4 variable message signs (VMS) signs were previously installed on City right-of-way in the campus area to facilitate traffic management.

The University of Minnesota has indicated a desire for the City of Minneapolis to install additional PTZ cameras as well as additional electronic VMS in the City right-of-way. The recommendation is for Council to authorize a new agreement with the University of Minnesota to facilitate the installation of additional cameras and VMS signs and address the terms maintenance and operation.

The key points of the proposed agreement are as follows:

- This agreement shall supersede the 2010 agreement authorized in 2009 by the City Council.
- The City would, at University request and expense, and subject to City approval, install additional PTZ cameras and VMS signs in the campus area. The City will own the cameras and signs and provide power and maintenance. An annual operation and

maintenance fee would be paid to the City for each camera and sign. Ownership of previously installed cameras and signs transfers to the City.

- The City will own all video data from the cameras. The City will make available the ability of the University to monitor and store time limited data from the PTZ cameras. The University will not share video data to outside parties without City permission. The City is indemnified and held harmless from any claims resulting from the University use of the cameras and video system. The University would reimburse the City 50% of any extraordinary cost of responding to any outside data requests caused by the University's use of the cameras.
- The City would provide communications to all the VMS signs to allow the University to remotely control the sign messaging. All displayed messages will conform to City approved messages as outlined in the agreement.
- The City may remove cameras and/or signs with proper notice if required and would transfer ownership of the cameras or signs back to the University. The communication network to allow sign and camera operation is not guaranteed and the City is not liable for loss of communication and the system may be terminated intentionally with notice as provided in the agreement.

**Financial Review:**

**No additional appropriation required, amount included in current budget.**