RESOLUTION

WHEREAS the Sanitary Sewer Utility utilizes a SCADA (Supervisory Control and Data Acquisition) system at the City's wastewater treatment plant for many operational and control tasks, as well as for acquiring and storing data, record-keeping and reporting.

AND WHEREAS the Utility has been informed that as of April of 2014 Windows 7 will no longer support the existing SCADA system.

AND WHEREAS the SCADA system upgrade also requires acquisition and installation of new computer hardware and software to complete the upgrade.

AND WHEREAS the Utility has coordinated with City IS&T staff to determine hardware and software needs and related costs for the SCADA system upgrade.

AND WHEREAS the items and anticipated costs for expected hardware and software items are as follows:

New SCADA system software	\$30,992.50
Replacement SCADA server and historical data servers	5,759.12
High-grade computer for redundant control system	1,189.22
SQL 2012 Server software	567.89
SCADA server software for Windows 2008	558.48

Total hardware & software for SCADA system upgrade \$39,067.21

NOW THEREFORE BE IT RESOLVED by the Common Council of the City of La Crosse that the Sanitary Sewer Utility is hereby authorized to purchase the described hardware and software items needed to complete the SCADA system upgrade, in the amount of \$39,067.21, with funds coming from the Sanitary Sewer Utility Equipment Replacement Fund account.

BE IT FURTHER RESOLVED that a contingency amount of \$5,800 is also approved, with funds coming from the Sanitary Sewer Utility Equipment Replacement Fund account.

BE IT FURTHER RESOLVED that the Board of Public Works, Director of Finance, Director of IS&T and Utilities Manager are authorized to take any and all steps necessary to effectuate this resolution.