



City of Blaine Anoka County, Minnesota

Blaine City Hall
10801 Town Sq Dr NE
Blaine MN 55449

Legislation Text

File #: MO 20-51, Version: 1

ADMINISTRATION - *Jon Haukaas, Director of Public Works*

APPROVE ACCESS CONTROL INSTALLATION CONTRACT FOR UTILITY SITES

Utility Improvement projects have progressed to the point where we are prepared to replace outdated security systems. These improvements have been planned and coordinated over the past several years as we worked on the individual components of the system. The system has maintained its basic functionality so we have not been at risk through this process. It is critical that we replace these systems as the next phase to address the deficiencies identified in our water system that led to the water outages in 2017.

The existing security system is a magnetic swipe card system that has not been supported by its manufacturer for several years. The goal has been to upgrade this system to be integrated with the existing proximity card system utilized at City Hall and Public Works. The major hurdle to completion of this work was the ‘canopy’ communication system to transmit data from the 50+ scattered sites to a centralized command. We are using a combination of our fiber ring system and our SCADA system for this network. All data exchanges will be separate and encrypted to maintain cyber security.

The City will utilize existing security vendor Pro-Tec Design for this work making this an approved ‘sole-source’ selection of professional services. The work includes installation of card readers at selected doors, replacement of door hardware as necessary, design, programming, and all equipment involved. A summary of the sites and costs include:

Water Treatment Plants 1-3 Access Control	\$ 75,764.03
Water Towers 1-4 Access Control	\$ 20,787.56
Wellhouse Access Control (10 sites)	\$116,372.64
Lift Station Access Control (17 sites)	\$ 72,356.16

Funding was appropriated and is available in the Water and Sewer Funds for this work under the overall improvement projects for each component.

By Motion, adopt the Resolution.

WHEREAS, the City of Blaine desires to replace its outdated Security Systems at various utility facilities throughout the city; and

WHEREAS, the City has selected a firm to provide professional services for security and access control services, and

WHEREAS, a review of the proposals showed that the proposal from Pro-Tec Design is reasonable and provides the best value to the City's needs, and

WHEREAS, sufficient funding exists through the Water and Sewer Enterprise Fund reserves for this contract.

NOW, THEREFORE, BE IT RESOLVED, that the City Council of the City of Blaine authorize the Mayor and City Manager to enter into multiple contracts with Pro-Tec Design to perform security hardware and software updates at multiple sites per the proposals attached to the staff report throughout the city.

BE IT FURTHER RESOLVED by the City Council of the City of Blaine that, where allowed, the City intends and reasonably expects to reimburse itself for the payment of this contract out of the proceeds of a borrowing (general obligation water revenue bonds) to be made by the City after the date of payment of the expenditures.

PASSED by the City Council of the City of Blaine this 6th day of April, 2020.