
City Council Regular Meeting

DEPARTMENT: Information Technology
FROM: Hugo Rodriguez, Deputy Director, IT
MEETING: June 5, 2023

SUBJECT:

Consider approval of a five year contract with Knight Security Systems for software, hardware, and maintenance for the installation of security cameras and access control throughout city water facilities through a cooperative purchasing agreement with the Texas Department of Information Resources (DIR) in the amount not to exceed \$315,122.25. (Staff Contact: Hugo Rodriguez, Deputy Director, IT)

SUMMARY:

The contract will authorize Knight Security Systems to establish an infrastructure for security cameras and access control at our water properties. A Risk and Resilience study was conducted last year, identifying potential vulnerabilities in our water tower properties. The agreement aims to address these vulnerabilities by adding security cameras, repairing gates, and implementing access control.

The security camera network will be set up for the water towers to monitor the properties and alert Public Works staff of any suspicious activity. Repairs will be made to gates to improve security, and access control will be implemented. The Service Center currently has a security risk due to a lack of access control, but the contract will address this by installing access control on various doors to manage entry and eliminate the vulnerability.

BTX-IT reviewed a number of vendors but is recommending the selection of Knight Security System due to their experience in installation and programming similar systems for various other entities.

The Water Fund will cover the costs of installing and programming of cameras, access control, and gate repairs at the water tower locations, as well as the required server infrastructure. This scope of work was planned expense in the water fund for FY22-23.

We anticipate the project timeline to proceed as follows.

Project Phase	Estimated Date Completed
Water Towers	November 2023
Service Center	September 2023

OPTIONS:

- 1) Approve a contract with Knight Security Systems for software and hardware for the installation of security cameras and access control throughout city water facilities properties through a cooperative purchasing agreement with the Texas Department of Information Resources (DIR) in the amount not to exceed \$315,122.25 or five years.
- 2) Approve with changes
- 3) Deny

RECOMMENDATION:

Approve a contract with Knight Security Systems for software and hardware for the installation of security cameras and access control throughout city water facilities properties through a cooperative purchasing agreement with the Texas Department of Information Resources (DIR) in the amount not to exceed \$315,122.25 for five years.

PRIOR ACTION/INPUT (Council, Boards, Citizens):

None

FISCAL IMPACT:

The total contract is \$315,122.25 which \$235,732.65 is a one-time cost and \$79,389.60 in recurring annual costs for software licensing for the next five years budgeted in the current fiscal year and within budget.

5017101-70045 WWW Water Service Improvements

STAFF CONTACT:

Hugo Rodriguez
Deputy Director, IT
hrodriguez@burlesontx.com
682-312-2766