

County Information Technology Department (ITD) has utilized the QualysGuard scanning tool and service to assist identifying vulnerabilities, which is a weakness in a system that may allow an attacker to violate the confidentiality, integrity, availability, or audit mechanism of a system or the data and applications it hosts. Vulnerabilities often result from ‘bugs’ or design flaws in a system. The Qualys tool provides the County with the results of such scans, including detailed reports with verified remediation actions to be undertaken by County staff supporting administrative, legal, health, finance, and social service systems.

This new product version (called VDMR - Vulnerability Management, Detection, and Response) also includes lightweight cloud agents and virtual scanners that give the county the ability to manage system vulnerabilities on County workstations that are not connected to the County’s network, a critical requirement with more employees working from offsite locations.

The Qualys contract contains non-standard provisions, as identified by County Counsel. The Director of IT believes that the continued reductions in security risks to the County outweigh the risks associated with this agreement. Amendment No. 4 does not change non-standard language previously approved by the Board.

OTHER AGENCY INVOLVEMENT:

County Counsel does not approve continuance of non-standard provisions.

Auditor-Controller does not approve the non-standard payment provisions.

FINANCING:

The amount of \$138,370 is included in the FY 2020-21 Adopted Budget for ITD 1930, Budget Unit 8437, Appropriations Unit INF002. Future expenses will be included in respective fiscal year budgets. Should funding be reduced and/or terminated, the County may terminate this agreement by giving thirty (30) days written notice of such action to the Contractor.

BOARD OF SUPERVISORS STRATEGIC INITIATIVES:

The execution of the proposed Amendment furthers the efficient administration of County business by identifying potential information security vulnerabilities in advance.

- X Economic Development
- X Administration
- X Health & Human Services
- X Infrastructure
- X Public Safety

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Approved by:

Date: _____
Eric A. Chatham, Director of Information Technology, 759-6920

Attachments:

- Qualys Amendment No. 4
- Qualys Amendment No. 3
- Qualys Amendment No. 2

Qualys Amendment No. 1
Qualys Original Agreement

Attachments are on file with the Clerk of the Board