



Monterey County

Board Report

Legistar File Number: BC 19-114

Board of Supervisors
Board of Supervisors
Chambers
168 W. Alisal St., 1st Floor
Salinas, CA 93901

October 30, 2019

Introduced: 10/14/2019

Current Status: Agenda Ready

Version: 1

Matter Type: Budget Committee

- a. Approve the Monterey County Sheriff Office (MCSO) Cyber Security Project to update the Automated Fingerprint Identification System (AFIS) Livescan devices.
- b. Authorize the Auditor-Controller to amend the Sheriff's Office Fiscal Year 2019-20 Adopted Budget to increase appropriations by \$197,170 (001-2300-SHE001-8245-6231-CALID) financed by recognition of revenues from the Homeland Security Grant and Partner Agencies amounting to \$162,225 (001-2300-SHE001-8245-5050) and \$34,945 (001-2300-SHE001-8245-5855), respectively. (4/5ths vote required).

RECOMMENDATION:

It is recommended that the Budget Committee:

- a. Approve the Monterey County Sheriff Office (MCSO) Cyber Security Project to update the Automated Fingerprint Identification System (AFIS) Livescan devices.
- b. Authorize the Auditor-Controller to amend the Sheriff's Office Fiscal Year 2019-20 Adopted Budget to increase appropriations by \$197,170 (001-2300-SHE001-8245-6231-CALID) financed by recognition of revenues from the Homeland Security Grant and Partner Agencies amounting to \$162,225 (001-2300-SHE001-8245-5050) and \$34,945 (001-2300-SHE001-8245-5855), respectively. (4/5ths vote required).

SUMMARY/DISCUSSION:

The Monterey County Sheriff Office (MCSO) manages the Automated Fingerprint Identification System (AFIS) Servers and (19) Livescan devices that are distributed throughout the County of Monterey. The Livescan devices are used to submit fingerprint & palm impressions to the Department of Justice (DOJ) for criminal processing or identification of known terrorists, criminals, persons of interest and aliases as well as provide background checks to job applicants. Eighteen (18) out of the nineteen (19) devices are currently running on Windows 7, an operating system that will reach the end of life on January 1, 2020. After this date, these devices will no longer be supported by Microsoft thus exposing the County and the partner Law Enforcement agencies risk to cybersecurity threats. One of the partner agencies opted out to upgrade one of its devices leaving seventeen (17) devices for upgrade. They will be decommissioning that device.

This Cyber Security Project is to upgrade the AFIS servers and seventeen (17) Livescan devices located throughout the County by January 1, 2020 to Windows 10. This update is necessary to reduce the cybersecurity threats and vulnerabilities of the County and the partner Law Enforcement agencies.

The total cost of the Cyber Security Project amounts to \$207,922. Of this amount, \$162,225 will be

funded by the Homeland Security Grant as described in the following paragraph and the remaining \$45,697 will be distributed equally among the partner agencies based on the number of devices.

Please refer to Attachments A & B for the Project Budget Summary and the detailed Cyber Security Project cost.

The Monterey County Office of Emergency Services is the recipient of the 2019 Homeland Security Grant Program from the Cal OES in the amount of \$531,077. MCSO is the subrecipient of the Homeland Security Grant in the amount of \$162,225. Please see Attachment C for the Notification of Subrecipient Award Approval and Attachment D for the copy of the FY19 Homeland Security Grant Award-Approval Notice from the Office of Emergency Services.

OTHER AGENCY INVOLVEMENT:

The Auditor-Controller and County Administrative Budget Office have reviewed this report.

FINANCING:

This action does not impact General Fund contribution as the changes in appropriations are funded by corresponding increases in revenues.

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Approved by: Steve Bernal, Sheriff x3750



Attachments: Attachment A - Project Budget Summary
Attachment B- Detailed Cyber Security Project Cost
Attachment C- Notification of Subrecipient Award Approval
Attachment D - FY19 Homeland Security Grant Award-Approval Notice from the
Office of Emergency Services