



Department: Information Technology
Cost Center: 1101
For Agenda of: 12/10/2024
Placement: Consent
Estimated Time: N/A

FROM: Greg Hermann, Deputy City Manager
Prepared By: Josh Erquiaga, IT Manager

SUBJECT: AWARD CONTRACT FOR BODY WORN CAMERA, IN-CAR VIDEO HARDWARE, AND CLOUD SERVICES

RECOMMENDATION

1. Authorize the City Manager to award a contract to Motorola Solutions for the purchase of Body Worn Camera and In-Car Video systems; and
2. Authorize a waiver of formal bids and to cooperative purchase the Body Worn and In-Car Video equipment, as allowed under 03.24.060E of the City of San Luis Obispo Municipal Code, using the Sourcewell Contract Purchasing Agreement #042021 between Sourcewell and Motorola Solutions.

POLICY CONTEXT

Waiving formal bids and authorizing the use of the Sourcewell contract purchasing agreement #042021 to procure this purchase from Motorola Solutions is consistent with City Purchasing Policy, Section 204: No-Bid Purchasing, and Municipal Code Section 03.24.060 E., which permits staff to dispense with bidding requirements, "When the purchase will be made cooperatively with one, or more, other units of government, or from a local dealer within the city limits that can provide the same brand, model, and configuration of item(s) identified in the cooperative purchase agreement(s) at or below the cooperative purchasing net cost within the same terms and conditions."

The 2024-2029 Police Department Strategic Plan identified goals and objectives creating a five-year roadmap for the Department. Awarding this contract advances Goal 6 – Improve Infrastructure, Equipment and Technology, objective 6.C.1 "Evaluate new body worn and in car camera technologies on the market for improved function and cost."

DISCUSSION

Background

Officers wear body-worn cameras to enhance safety, improve transparency and reduce liability for the Department and the City. The current body-worn cameras were purchased in January 2021 and are experiencing depleted battery life, wear and tear damages, and hardware failures due to the aging equipment. The industry-standard lifecycle of body-worn cameras is three years. Replacements are recommended to ensure that Officers are equipped with reliable hardware for their safety and that of the public.

The in-car video system equipment was last replaced in January 2015. The in-car system captures focused and wide-angle video streams from inside and outside the vehicle from three high-definition cameras mounted on the front windshield, rear window, and cabin; a built-in microphone captures audio in the vehicle during recording. In-car vehicle camera systems provide a point of view that is not visible when an Officer is seated in the vehicle due to the positioning of the body camera on their chest. In-car video systems capture video in front of the patrol vehicle, which can provide critical evidence in vehicle collisions and other crimes that are in view of the vehicle camera. In addition, there is a second camera and microphone in the rear of the vehicle to record arrestees, providing the City with an accurate account of the process of arresting and transporting suspects. The industry standard lifecycle for the in-car systems is five years.

Extended warranty options have been exercised, and replacement of the equipment is recommended due to end-of-life status and end-of-support offered through Motorola. Because the equipment has reached the end of support by the manufacturer, the City is no longer able to extend warranties, and hardware replacement is required to continue operation of the body-worn and in-car programs.

Previous Council or Advisory Body Action

The current body-worn hardware, and in-car video warranties were approved for purchase as part of the Consent Agenda at the regular City Council meeting on January 12, 2021. This item extended the warranties for the in-car video hardware purchased in 2015, and replaced the body worn camera hardware no longer supported by Motorola. The Council Agenda report may be viewed here: <https://opengov.slocity.org/WebLink/DocView.aspx?id=136242&dbid=0&repo=CityClerk>.

Public Engagement

This is an administrative item, so no outside public engagement was completed. Public comment can be provided to the City Council through written correspondence prior to the meeting and through public testimony at the meeting.

CONCURRENCE

The Police Department and Public Works Fleet Maintenance concur with the recommendations.

ENVIRONMENTAL REVIEW

The California Environmental Quality Act does not apply to the recommended actions in this report, because the action does not constitute a “Project” under CEQA Guidelines Sec 15378.

FISCAL IMPACT

Budgeted: Yes

Budget Year: 2024-25 CIP

Funding Identified: Yes

Fiscal Analysis:

Funding Sources	Total Budget Available	Current Funding Request	Remaining Balance	Annual Ongoing Cost
General Fund				\$94,902.50
IT Repl Fund – LRM	\$300,000			
State				
Federal				
Fees				
Other:				
Total	\$300,000			\$94,902.50

The 2023-25 Financial Plan identified \$250,000 in Capital Funding for project: 2000601-12 Public Safety MDC and In-Car Video Replacement¹ and \$50,000 for project: 2000601-03 Body worn Cameras, Video Storage, and Interview Room (Warranties).

The hardware acquisition is coupled with a five-year subscription software as a service (SaaS) agreement, including unlimited cloud storage and system updates. The initial equipment purchase, including current video system removal and new installation cost, bundled with year one of software costs totals \$188,113.75. The ongoing annual cost for the required cloud storage to store the captured body-worn and in-car video is \$94,902.50. The total value of the five-year contract is \$567,723.75.

The current capital budget can support the hardware purchase and SaaS subscription costs for year one. The ongoing funding to cover subscription costs will be brought forward as a significant operating budget change (SOBC) with the Police Department budget in the 25-27 Financial Plan. The SOBC will be brought forward as an item with the Police Department budget as the primary user of the software service and reflective of the patrol program costs. If the SOBC is not approved, trade-offs will need to be identified, or the elimination of the body worn camera program will need to occur. The current software maintenance is due to expire June 21, 2025.

¹ Public Safety MDC replacement is forecasted for replacement in FY25-26 based on lifecycle and are not funded in the \$250,000 allocated to this project in FY2024-25.

ALTERNATIVES

1. ***Deny awarding project.*** Staff does not recommend this alternative. The existing equipment surpassed the recommended and warrantied life cycle. In addition, the current software maintenance period ends June 21, 2025.
2. ***Deny awarding project for hardware and reallocate funds to off-set software costs.*** Staff does not recommend this alternative. The existing equipment surpassed the recommended and warrantied life cycle and inventory would deplete as hardware fails.
3. ***Deny awarding project to Motorola.*** Council may request staff to seek additional proposals. This alternative is not recommended. Staff research into alternative solutions in the market indicates they are two times the cost for ongoing subscription services.

ATTACHMENTS

A – Motorola Solutions Quote No. 2687929

B – Sourcwell Contract Purchasing Agreement 042021 with Motorola Solutions