



PROPOSED PROJECT

Proposed Project Name: TOPV PD Cameras for Patrol Vehicles

Business Problem:

The department's existing cameras in the patrol cars are outdated and are no longer working properly. Officers need proper working equipment for their investigations.

Goal / Objectives:

- Update the patrol fleet with new cameras
- Simple and reliable solution for vehicle cameras
- Online availability of redacted video for court and the public
- Ensure that the cameras are compatible with our body worn camera system and our interview rooms through evidence.com

Project Description:

PD command staff and patrol officers reviewed and evaluated vehicle camera solutions that would be the best solution for PV.

Axon Fleet cameras were found to be the best fit for PV. Axon Fleet allows for evidence to be placed in the same database as the body worn camera system and the Interview rooms. It also allows our redaction specialists to use the same system and platform that they have been trained on when redacting videos.

Stakeholders identified in the project include IT, Command Staff, Legal, PD crime analyst, officers and records personnel.

There will be 12 fully marked patrol vehicles equipped with two cameras each. One camera pointing towards the front of the vehicle and one pointed towards the rear seat for prisoner observation. These cameras will be supported by the vendor through an ongoing support contract for the cameras and cloud services data storage. The project is spread out over five years, and that includes costs for our cloud services and maintenance agreement.

Due to needing the same platform that is compatible with our other video technology, (body cameras and interview room cameras) the purchase type will be "competition Impracticable." No other vendors can tie into evidence.com as it is an Axon system. If we were to go with a different vendor, we would have an entirely different way to store, download and impound video evidence. Axon Fleet is the only in car camera system that is compatible with evidence.com.

Justification/Benefits: Why should/must the project be started now? List reasons

<ol style="list-style-type: none"> Existing system is unreliable and malfunctioning. Current in car camera platform has reached the end of the planned PV lifecycle. Axon is the most conducive to our PD because video storage is the same as the BWC and Interview rooms and it is efficient for the redaction specialists. 	
Funding Sources: Town Council have approved a budgeted expenditure of up to \$53,239.00 for the refresh. Funding: 10-66-869 PD	Strategic Plan Alignment: Town: Approved \$53,239.00 Other: PD Value: Transparency PD Goal #4: Incorporate tech into the department

PROJECT COSTS								
Costs (k)	Prior	2019-20	2020-21	2021-22	2022-23	2023-24	2025	Total
Hardware							New	
Services		\$26,506.32						26,506.32
Labor								
O&M			\$20,719.67	\$20,719.67	\$20,719.67	\$20,719.67		82,878.68
Totals	\$0	\$26,506.32	\$20,719.67	\$20,719.67	\$20,719.67	\$20,719.67		\$109,385.0

LIFECYCLE COSTS	
Assumption:	5 Years
Estimated:	PV is planning on a 5-year lifecycle for this solution. The yearly costs are in the figures listed in the project costs box (see above). After 5 years, the vendor will provide brand new updated cameras and a new yearly agreement will need to be made. (Project costs after 5 years are unknown as a new agreement will need to be made. We will have new cameras, so costs will be primarily based off the vendor's 2025-year software costs).

PROJECT TIMELINE	
Duration:	2 months (December 2019 Completion)

Resources:	12 vehicles equipped with two cameras each. Vendor Installation time (8h), IT Staff assistance with installation (4h), Officer training (1h)
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PROJECT RISKS
<ol style="list-style-type: none"> 1. New technology to PV 2. Potential errors on new deployments (learning curve) 3. 100% cloud based, so dependent on 3rd party 4. Unknown software costs after 5 years
Consequences of Not Performing Project: <ol style="list-style-type: none"> 1. Failure of existing vehicle cameras 2. No video recorded means no evidence provided. 3. It also fails to provide transparency and does not meet community expectations.
What criteria should halt this project for review? <ol style="list-style-type: none"> 1. If it becomes over budget by 10% 2. 20% delay measured in work days from the project schedule

ROLES					
Organization	Project Mgmt.	Sponsor / Owner	User/ Client	M&O Support	Stakeholder
Chief of Police		X			X
PD Commander Support Services	X		X		X
PD Commander Operations			X		X
PD Detectives			X		X
PD Crime Analyst			X		X
PD Patrol Officers			X		X
PV Legal Dept.					X
IT				X	X
3 rd Parties				X	
Records Personnel			X		X

Approvals

NAME	ROLE	SIGNATURE	DATE
Pete Wingert	Chief of Police		