



## Cobourg Police Services Board

Thursday, November 4, 2021

5:00 P.M.

739 D'Arcy Street, Cobourg, Venture 13, CPS Corporate Services Board Room, 2nd Floor

A **special meeting** of the Cobourg Police Services Board will be held on Thursday, November 4<sup>th</sup>, 2021. The meeting will be held at Venture 13 (739 D'Arcy Street, Cobourg, K9A 0G1) in the CPS Board Room, 2nd floor.

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Pages

1. **MOTION TO OPEN PUBLIC MEETING**

2. **TRADITIONAL LAND ACKNOWLEDGEMENT**

*The Cobourg Police Services Board respectfully acknowledges that we are located in the traditional and treaty territory of the Michi Saagiig (Mississauga) and Chippewa Nations, collectively known as the Williams Treaties First Nations, which include: Curve Lake, Hiawatha, Alderville, Scugog Island, Rama, Beausoleil, and Georgina Island First Nations.*

*The Cobourg Police Services Board respectfully acknowledges that the Williams Treaties First Nations have been stewards and caretakers of these lands and waters, and that today remain vigilant over their health and integrity for generations to come.*

3. **DISCLOSURE OF PECUNIARY INTEREST**

**4. CLOSED SESSION**

Action Recommended:

**Be it resolved that the Board meet in closed session, pursuant to Section 35(4)(a) of the Police Services Act, R.S.O. 1990, c. P.15**

Matters involving public security may be disclosed and, having regard to the circumstances, the desirability of avoiding their disclosure in the public interest outweighs the desirability of adhering to the principle that proceedings be open to the public.

**Section 35(4)(b) Police Services Act, R.S.O. 1990, c. P.15**

Intimate financial or personal matters or other matters may be disclosed of such a nature, having regard to the circumstances, that the desirability of avoiding their disclosure in the interest of any person affected or in the public interest outweighs the desirability of adhering to the principle that proceedings be open to the public.

1. Litigation matters
2. Financial matters
3. Personal matter

Action Recommended:

Be it resolved that the Board return to open session.

Action Recommended:

Be it resolved that the Board approves matters agreed upon in closed session.

**5. CHIEF'S REPORT**

- |  |           |
|--|-----------|
| <b>5.1. Capital Budget</b>   | <b>3</b>  |
| <b>5.2. Economic Impact Report</b><br>Report to follow.  |           |
| <b>5.3. Body-Worn Cameras / Officer Safety Proposal</b>  | <b>24</b> |
| <b>5.4. Vehicle Report</b><br>Report unavailable in advance of the meeting. Currently awaiting necessary data from external sources (vendors). |           |

**6. ADJOURNMENT**

**TOWN OF COBOURG  
CAPITAL BUDGET 2022 - 2024**

**CAPITAL**

PROJECT DESCRIPTION	2022 CAPITAL BUDGET			2023		2024	
	TOTAL COST	REVENUE	NET COST	TOTAL	NET	TOTAL	NET
Project #1	8,000	0	8,000	0	0	0	0
Project #2	122,000	0	122,000	0	0	0	0
Project #3	18,249	0	18,249	0	0	0	0
Project #4	43,858	0	43,858	0	0	0	0
Project #5	20,000	0	20,000	0	0	0	0
Project #6	13,075	0	13,075	0	0	0	0
Project #7	9,365	0	9,365	0	0	0	0
Project #8	137,000	0	137,000	0	0	0	0
Project #9	18,000	0	18,000	0	0	0	0
Project #10	0	0	0	0	0	0	0
Project #11	0	0	0	0	0	0	0
Project #12	0	0	0	0	0	0	0
Project #13	0	0	0	0	0	0	0
Project #14	0	0	0	0	0	0	0
Project #15	0	0	0	0	0	0	0
Project #16	0	0	0	0	0	0	0
Project #17	0	0	0	0	0	0	0
Project #18	0	0	0	0	0	0	0
Project #19	0	0	0	0	0	0	0
Project #20	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>389,547</b>	<b>0</b>	<b>389,547</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**TOWN OF COBOURG  
CAPITAL BUDGET 2022 - 2024**

**3 YEAR CAPITAL BUDGET JUSTIFICATION**

ACCOUNT #

<b>DIVISION:</b>	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>  Nutanix Infrastructure requirements		
<b>DEPARTMENT:</b>			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  Information Technology Needs	Public Consultation Process                      No		
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>  CONTRACTUAL CAPS    BASED ON \$ <b>DIRECT REVENUES</b> GRANTS & SUBSIDIES OTHER	8,000		
<b>6. NET REQUIREMENTS:</b>  <b>TO BE FINANCED FROM:</b> DEBENTURES OWNERS RESERVES OTHER	8,000	0	0
<b>7. ANNUAL TAX REQUIREMENT</b>	8,000	0	0

**TOWN OF COBOURG  
CAPITAL BUDGET 2022 - 2024**

**3 YEAR CAPITAL BUDGET JUSTIFICATION**

ACCOUNT #

<b>DIVISION:</b>	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>  Hardware replacement (Servers) - Due in 2022		
<b>DEPARTMENT:</b>			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  Information Technology Needs	SAN Hardware due for replacement in 2022		
	Public Consultation Process	Yes	
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>  CONTRACTUAL CAPS BASED ON \$ <b>DIRECT REVENUES</b> GRANTS & SUBSIDIES OTHER	122,000		
<b>6. NET REQUIREMENTS:</b>  <b>TO BE FINANCED FROM:</b> DEBENTURES OWNERS RESERVES OTHER	122,000	0	0
<b>7. ANNUAL TAX REQUIREMENT</b>	122,000	0	0

**TOWN OF COBOURG  
CAPITAL BUDGET 2022 - 2024**

**3 YEAR CAPITAL BUDGET JUSTIFICATION**

ACCOUNT #

<b>DIVISION:</b>	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>  Upgrade of Finger Printing Scanner    Public Consultation Process <span style="float: right;">No</span>		
<b>DEPARTMENT:</b>			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  Information Technology Needs			
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>  CONTRACTUAL CAPS BASED ON \$ <b>DIRECT REVENUES</b> GRANTS & SUBSIDIES OTHER	18,249		
<b>6. NET REQUIREMENTS:</b>  <b>TO BE FINANCED FROM:</b> DEBENTURES OWNERS RESERVES OTHER	18,249	0	0
<b>7. ANNUAL TAX REQUIREMENT</b>	18,249	0	0

**TOWN OF COBOURG  
CAPITAL BUDGET 2022 - 2024**

**3 YEAR CAPITAL BUDGET JUSTIFICATION**

ACCOUNT #

<b>DIVISION:</b>	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>  To replace Operating Systems at D'Arcy Street, RSA Tokens, Desktops  Public Consultation Process <span style="float: right;">No</span>		
<b>DEPARTMENT:</b>			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  Information Technology Needs			
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>  CONTRACTUAL CAPS BASED ON \$ <b>DIRECT REVENUES</b> GRANTS & SUBSIDIES OTHER	43,858		
<b>6. NET REQUIREMENTS:</b>  <b>TO BE FINANCED FROM:</b> DEBENTURES OWNERS RESERVES OTHER	43,858	0	0
<b>7. ANNUAL TAX REQUIREMENT</b>	43,858	0	0

**TOWN OF COBOURG  
CAPITAL BUDGET 2022 - 2024**

**3 YEAR CAPITAL BUDGET JUSTIFICATION**

ACCOUNT #

<b>DIVISION:</b>	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>  Tough pads are 7 years old and needs replacement  Public Consultation Process <span style="float: right;">No</span>		
<b>DEPARTMENT:</b>			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  Tough Pad Replacement			
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>  CONTRACTUAL CAPS BASED ON \$ <b>DIRECT REVENUES</b> GRANTS & SUBSIDIES OTHER	20,000		
<b>6. NET REQUIREMENTS:</b>  <b>TO BE FINANCED FROM:</b> DEBENTURES OWNERS RESERVES OTHER	20,000	0	0
<b>7. ANNUAL TAX REQUIREMENT</b>	20,000	0	0

**TOWN OF COBOURG  
CAPITAL BUDGET 2022 - 2024**

**3 YEAR CAPITAL BUDGET JUSTIFICATION**

ACCOUNT #

<b>DIVISION:</b>	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>  Backup DC Hardware Replacement, Video Terminal PC, UPS    Public Consultation Process <span style="float: right;">No</span>		
<b>DEPARTMENT:</b>			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  Information Technology Needs			
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>  CONTRACTUAL CAPS BASED ON \$ <b>DIRECT REVENUES</b> GRANTS & SUBSIDIES OTHER	13,075		
<b>6. NET REQUIREMENTS:</b>  <b>TO BE FINANCED FROM:</b> DEBENTURES OWNERS RESERVES OTHER	13,075	0	0
<b>7. ANNUAL TAX REQUIREMENT</b>	13,075	0	0

**TOWN OF COBOURG  
CAPITAL BUDGET 2022 - 2024**

**3 YEAR CAPITAL BUDGET JUSTIFICATION**

ACCOUNT #

<b>DIVISION:</b>	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>  Replace office workstations    Public Consultation Process <span style="float: right;">No</span>		
<b>DEPARTMENT:</b>			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  Office Furniture			
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>  CONTRACTUAL CAPS BASED ON \$ <b>DIRECT REVENUES</b> GRANTS & SUBSIDIES OTHER	9,365		
<b>6. NET REQUIREMENTS:</b>  <b>TO BE FINANCED FROM:</b> DEBENTURES OWNERS RESERVES OTHER	9,365	0	0
<b>7. ANNUAL TAX REQUIREMENT</b>	9,365	0	0

**TOWN OF COBOURG  
CAPITAL BUDGET 2022 - 2024**

**3 YEAR CAPITAL BUDGET JUSTIFICATION**

ACCOUNT #

<b>DIVISION:</b>	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>  Purchase of 2 front-line vehicles (already approved by the PSB)  Public Consultation Process <span style="float: right;">No</span>		
<b>DEPARTMENT:</b>			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  Front-Line Fleet			
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>  CONTRACTUAL CAPS BASED ON \$ <b>DIRECT REVENUES</b> GRANTS & SUBSIDIES OTHER	137,000		
<b>6. NET REQUIREMENTS:</b>  <b>TO BE FINANCED FROM:</b> DEBENTURES OWNERS RESERVES OTHER	137,000	0	0
<b>7. ANNUAL TAX REQUIREMENT</b>	137,000	0	0

**TOWN OF COBOURG  
CAPITAL BUDGET 2022 - 2024**

**3 YEAR CAPITAL BUDGET JUSTIFICATION**

ACCOUNT #

<b>DIVISION:</b>	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>  Equipment costs related to surveillance and new video system needs  Public Consultation Process <span style="float: right;">No</span>		
<b>DEPARTMENT:</b>			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>  CIB Hardware			
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>  CONTRACTUAL CAPS BASED ON \$ <b>DIRECT REVENUES</b> GRANTS & SUBSIDIES OTHER	18,000		
<b>6. NET REQUIREMENTS:</b>  <b>TO BE FINANCED FROM:</b> DEBENTURES OWNERS RESERVES OTHER	18,000	0	0
<b>7. ANNUAL TAX REQUIREMENT</b>	18,000	0	0



**TOWN OF COBOURG  
CAPITAL BUDGET 2022 - 2024**

**3 YEAR CAPITAL BUDGET JUSTIFICATION**

ACCOUNT #

<b>DIVISION:</b>	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>		
<b>DEPARTMENT:</b>			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>			
	Public Consultation Process	Yes	
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>			
CONTRACTUAL			
CAPS BASED ON \$			
<b>DIRECT REVENUES</b>			
GRANTS & SUBSIDIES			
OTHER			
<b>6. NET REQUIREMENTS:</b>	0	0	0
<b>TO BE FINANCED FROM:</b>			
DEBENTURES			
OWNERS			
RESERVES			
OTHER			
<b>7. ANNUAL TAX REQUIREMENT</b>	0	0	0

**TOWN OF COBOURG  
CAPITAL BUDGET 2022 - 2024**

**3 YEAR CAPITAL BUDGET JUSTIFICATION**

ACCOUNT #

<b>DIVISION:</b>	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>		
<b>DEPARTMENT:</b>			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>			
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>			
CONTRACTUAL CAPS BASED ON \$ <b>DIRECT REVENUES</b> GRANTS & SUBSIDIES OTHER			
<b>6. NET REQUIREMENTS:</b>	0	0	0
<b>TO BE FINANCED FROM:</b>			
DEBENTURES OWNERS RESERVES OTHER			
<b>7. ANNUAL TAX REQUIREMENT</b>	0	0	0





**TOWN OF COBOURG  
CAPITAL BUDGET 2022 - 2024**

**3 YEAR CAPITAL BUDGET JUSTIFICATION**

ACCOUNT #

<b>DIVISION:</b>	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>		
<b>DEPARTMENT:</b>			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>			
	Public Consultation Process	Yes	
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>			
CONTRACTUAL			
CAPS BASED ON \$			
<b>DIRECT REVENUES</b>			
GRANTS & SUBSIDIES			
OTHER			
<b>6. NET REQUIREMENTS:</b>	0	0	0
<b>TO BE FINANCED FROM:</b>			
DEBENTURES			
OWNERS			
RESERVES			
OTHER			
<b>7. ANNUAL TAX REQUIREMENT</b>	0	0	0

**TOWN OF COBOURG  
CAPITAL BUDGET 2022 - 2024**

**3 YEAR CAPITAL BUDGET JUSTIFICATION**

ACCOUNT #

<b>DIVISION:</b>	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>		
<b>DEPARTMENT:</b>			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>			
	Public Consultation Process	Yes	
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>			
CONTRACTUAL			
CAPS BASED ON \$			
<b>DIRECT REVENUES</b>			
GRANTS & SUBSIDIES			
OTHER			
<b>6. NET REQUIREMENTS:</b>	0	0	0
<b>TO BE FINANCED FROM:</b>			
DEBENTURES			
OWNERS			
RESERVES			
OTHER			
<b>7. ANNUAL TAX REQUIREMENT</b>	0	0	0





**TOWN OF COBOURG  
CAPITAL BUDGET 2022 - 2024**

**3 YEAR CAPITAL BUDGET JUSTIFICATION**

ACCOUNT #

<b>DIVISION:</b>	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>		
<b>DEPARTMENT:</b>			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>			
	Public Consultation Process	Yes	
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>			
CONTRACTUAL			
CAPS BASED ON \$			
<b>DIRECT REVENUES</b>			
GRANTS & SUBSIDIES			
OTHER			
<b>6. NET REQUIREMENTS:</b>	0	0	0
<b>TO BE FINANCED FROM:</b>			
DEBENTURES			
OWNERS			
RESERVES			
OTHER			
<b>7. ANNUAL TAX REQUIREMENT</b>	0	0	0

**TOWN OF COBOURG  
CAPITAL BUDGET 2022 - 2024**

**3 YEAR CAPITAL BUDGET JUSTIFICATION**

ACCOUNT #

<b>DIVISION:</b>	<b>3. PROJECT DETAIL &amp; JUSTIFICATION:</b>		
<b>DEPARTMENT:</b>			
<b>1. PROJECT NAME &amp; DESCRIPTION</b>			
<b>2. COMMITMENTS MADE:</b>	<b>4. EFFECTS ON FUTURE OPERATING BUDGETS:</b>		
	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>5. EXPENDITURES</b>			
CONTRACTUAL CAPS BASED ON \$ <b>DIRECT REVENUES</b> GRANTS & SUBSIDIES OTHER			
<b>6. NET REQUIREMENTS:</b>	0	0	0
<b>TO BE FINANCED FROM:</b>			
DEBENTURES OWNERS RESERVES OTHER			
<b>7. ANNUAL TAX REQUIREMENT</b>	0	0	0



# Cobourg Police Service

Paul VandeGraaf  
Chief of Police

## Board Report:

Date of report: November 1, 2021  
Date of meeting: Special Meeting – November 4, 2021.

Mr. D. Pepper, Chair  
And members of the  
Cobourg Police Services Board

**Subject:** Officer Safety Proposal

**Chief's Recommendation:** "That the Cobourg Police Services Board receives the following information.

**Motion:** To Be Determined

## Background

The Cobourg Police Services Board has been considering the deployment of Body Worn Cameras (BWC) over the past 14 months. This consideration has included a public survey, public presentations, multiple public consultation opportunities and ultimately a decision to consider this project dependent on expenses. Originally there was a motion to create a Request for Proposal (RFP). That decision was amended based on the Toronto Police Services Adoption Agreement with Axon Public Safety Canada, Inc. in the October 2021 Board meeting.

In preparing this financial expense side of this decision, new information has been gathered that make this a very beneficial opportunity for the Cobourg Police Service.

The new opportunity resolves two other issues that are in the plans for implementation. The first is a Digital Evidence Management (DEM) system and process to meet the current needs of audio, video and other electronic evidence sharing. The second is the replacement of the current CPS inventory of Conduced Energy Devices (CED), formerly known as Conducted Energy Weapons (CEW) and commonly misrepresented as a "Taser". Moving forward and adopting the Officer Safety Program resolve the DEM, CED and BWC issues for the next five years.

## Report:

### Digital Evidence Management

At present the Cobourg Police Service does not have a permanent system and are relying on a free version of Axon Citizen. This is scheduled to be replaced this year in its most basic sense. The capability will be limited for the road officers but allow the electronic management of evidence from the community as well as sending it to the Crown's office in an electronic manner. These limits could mean that officers do not have access to the suite of efficiencies including Axon statement, transcription, crime scene photos, etc. At present we were poised to sign an agreement for this in the early stages of inquiring how to onboard this capability. The anticipated cost of this was to be \$12,000.00 annually. The Province of Ontario prepared an RFP and awarded the Provincial contract to Axon Public Safety Canada Inc. A provincial DEM program addresses the following needs:

- ✓ The ability to manage a high volume of large multimedia evidentiary files
- ✓ Upload and store large video files from body-worn, in-car and interview/booking room cameras
- ✓ Store any image, audio and video file
- ✓ Access, view, convert, edit, redact and share multiple formats
- ✓ A provincially consistent process for managing evidentiary video/audio files, replacing the variety of manual processes, duplication of effort, multiple copies stored in various locations.
- ✓ The consistent evidence classification and handling of electronic filings and disclosure, replacing disclosure of evidence to Crown Counsel by way of CD/DVD and portable USB drives.
- ✓ Better and faster access, sharing and storing of video evidence files for police services.
- ✓ Each police service that signs onto the provincial DEM contract will manage its own instance of the DEM. All data will be secure and accessible only to that service until it is shared by the service.

Moving to a full implementation of DEM as allowed for in the Officer Safety Program, new attributes and efficiencies were realized. These include:

- ✓ First-year savings: The province will cover first-year licensing fees for up to 45% of your eligible sworn officers
- ✓ Ongoing cost efficiency: Consolidated buying power brings significant volume-based discounts, both for licensing and hosting
- ✓ 35% of regular list rates (based on volume of licences)
- ✓ 60% savings on storage rates at maturity (when storage reaches the petabyte range)
- ✓ Effectiveness of change: Pooling police service voices will result in more effective change management process (i.e., make the change once instead of 60 times)
- ✓ Consistency of practice: A provincial DEMS will lead to more consistent, predictable disclosure practices and expectations for police (and Crowns)
- ✓ Community of practice: Police services can share experience and expertise to enable continuous improvement

The 45% of savings in the first year would apply to the basic licenses, but the savings would be marginal. Adopting the Officer Safety Program, that savings equals approximately \$61,992.00.

## Conducted Energy Device

At present the Cobourg Police Service deploys the Taser X2. These have been deployed for approximately 5 years. Over the past 18 months we have encountered some breakdown of these devices. Given the nature of the device, if there is any cause for irregularity, they are sent for repair. Should the device be determined to have a "Complete Failure" it can no longer be deployed. We are in a position that there are no extra CEDs available in the Service. In other words, all non-essential staff have returned their CED for front line deployment. Should there be any additional breakdowns or complete failures, we would have to move to a CED sharing program. Each new Taser X2 costs approximately \$1900.00. The training branch has submitted a request for consideration to purchase additional Taser X2s to ensure there were spares or should an officer on extended absence return to work.

In considering costs, annually we purchase necessary cartridges for deployment as well as annual qualification. Each year an officer must complete the necessary training, judgmental scenarios and deploy three cartridges. Annually we expense \$ 6500.00 in cartridge expenses. Joining into the Officer Safety Program, there is unlimited training and duty cartridges and a 5 year warranty on all devices.

Moving to the T7 provides several upgrades from the current X2. These are but not limited to:

- ✓ TASER 7 is the most effective CEW ever because it dramatically improves performance with misses, clothing disconnects, and close probe spreads – giving officers even more confidence to de-escalate or pause dangerous situations.
- ✓ Adaptive Cross-Connect enables full incapacitation even at close range. Spiral darts fly straighter and faster towards a daylight green laser with nearly double the kinetic energy to compress loose and hanging clothing.
- ✓ Close contact deployment. 93% increased probe spread at close range considering 85% of deployments occur in close contact.
- ✓ TASER 7 is the first CEW to be wirelessly connected to the Axon network. This lets you unlock new benefits, like easier inventory management and firmware updates, all without needing the cables required with previous CEWs. You can recharge batteries via docking and walking, and even assign weapons and accessories in seconds with the Axon Device Manager mobile application.
- ✓ Focus on communities
  - With greater power comes greater responsibility. Axon Academy delivers smarter training using new techniques to drive deeper learning and show your community your commitment to safety.
  - Prove exactly the level of training received with trackable modules and assessment scores for users.
  - Equip officers for difficult use-of-force situations with cutting-edge virtual reality training, and experience a re-designed classroom training curriculum with more hands-on time.
  - HALT SUIT - More hands-on time means more opportunities to fire cartridges and practice scenarios using our new HALT suit that avoids pin-prick injuries.
- ✓ Automatic activation of the BWC when CED drawn from holster to avoid stress related human error relying on fine motor skills in a tactical situation.

## Body Worn Cameras

For the purpose of this report, no detail will be provided for the details of a body worn camera. Multiple reports have been prepared and received by the Board outlining the program. The key consideration in whether to deploy BWCs often revolves around cost of the capital outlay and then the ongoing storage cost issues and additional staff. The Officer Safety Program allows for all the costs to be spread out equally over the term of the contract to guarantee budget predictability. The issue of storage, redaction, maintenance is all resolved by the incorporation of the Officer Safety Program. Also, should there be any equipment failures, the warranty covers all replacement costs. Finally, the cameras are automatically replaced in two years with the newest technology. All storage costs are managed through the advanced DEM.

## Axon Performance

An added feature that can only be obtained through the Officer Safety Program bundle product, is Axon Performance. This streamlines supervisor review processes and reduces the time it takes to ensure teams are operating within our Procedures. A recent case study from the United States provided the following enhancements this brought forward:

*When the Hillsborough County Sheriff's Office initially deployed body-worn cameras, the activation rate (the percent of calls that require a camera activation according to policy) was 46%. With the implementation of Axon Performance, activation rates almost doubled, increasing from 46% to 81% in the first year, and HCSO continues to see activation rates increase monthly. HCSO attributes this to four factors:*

- 1. The Axon network - Adopting Axon's suite of connected devices coupled with tools like Axon Signal, which wirelessly activates the body camera when a TASER weapon or firearm is drawn from its holster, ensures cameras are activated and evidence is captured even when deputies are unable to press the record button.*
- 2. Driving accountability - Knowing that activation rates are being reviewed reinforces the importance of BWC activations and drives both compliance and accountability with agency policy, specifically to turn on cameras when interacting with members of the public.*
- 3. Frontline supervisor awareness and coaching - Supervisors are able to identify patterns and trends early and drive improvements with their direct reports through proactive coaching and regular performance reviews.*
- 4. Fine-tuning the activation rate metric - Admins configured the metric by filtering out the call types and clearance codes that don't require a camera activation and calls where deputies never arrive on scene so that it reflects what's required by policy and supervisors can take action based on the activation rate.*

Through a streamlined workflow, this will reduce the time supervisors are required to take to ensure BWC compliance. Supervisors are required to validate that the associated procedure is being followed. This workflow eliminates manual, paper based reviews, configures automatic notifications as reminders, and selects randomized video for review. This performance system has several obvious benefits, but none more important than improved transparency and open communication with the community. Authorized staff can quickly find and share relevant proofs with the community through the Office of the Chief of Police. This demonstrates how our Service enforces critical Service procedures, like ensuring body cameras are on when they are needed the most.

## Costs

The cost of the Officer Safety Program is an all-in price, broken down equally over 5 years. The only difference in that cost is the first capital expense of \$68,721.00. There is a onetime provincial refund of 45% of the DEM costs for front line officers only that equals \$61,992.00 The following table breaks down the cost in simple terms and outlines some cost implications/savings in other options.

<b>OFFICER SAFETY PLAN (5-YEAR COSTING)</b>						
Year	2022*	2023	2024	2025	2026	2027**
	\$	\$	\$	\$	\$	\$
<b>DESCRIPTION</b>						
<b>COSTS</b>						
Annual Fee	64,540.65	110,641.11	110,641.11	110,641.11	110,641.11	46,100.46
1-Time Capital Cost						
<b>TOTAL COSTS</b>	<b>64,540.65</b>	<b>110,641.11</b>	<b>110,641.11</b>	<b>110,641.11</b>	<b>110,641.11</b>	<b>46,100.46</b>
<i>less</i>						
<b>RECOVERIES</b>						
Provincial Rebate (Year 1 Only)	36,162.00	25,830.00				
Amounts Currently Budgeted	18,500.00	18,500.00	18,500.00	18,500.00	18,500.00	18,500.00
<b>TOTAL RECOVERIES</b>	<b>54,662.00</b>	<b>44,330.00</b>	<b>18,500.00</b>	<b>18,500.00</b>	<b>18,500.00</b>	<b>18,500.00</b>
<b>ADDITIONAL NET COSTS</b>	<b>9,878.65</b>	<b>66,311.11</b>	<b>92,141.11</b>	<b>92,141.11</b>	<b>92,141.11</b>	<b>27,600.46</b>
Current/Projected Budget	6,654,359.00	6,853,989.77	7,059,609.46	7,271,397.75	7,489,539.68	7,714,225.87
Additional Costs	9,878.65	66,311.11	92,141.11	92,141.11	92,141.11	
<b>Percentage of Current/Projected Budget</b>	<b>0.15%</b>	<b>0.97%</b>	<b>1.31%</b>	<b>1.27%</b>	<b>1.23%</b>	
*Pro-rated for 7 months (Assuming a June 1 start)						
**Pro-rated for 5 months (Assuming a May 31 end)						

There is an initial capital expense, identified as hardware in the quote, of \$68,721.00 due at signing of the contract. The \$68,721 should be classified as “capital expenditures” (and re-directed to the capital budget) to keep in line with generally accepted accounting principles. This will allow us to “spread” these costs over useful life and amortize them over the life of the contract.

It is my recommendation, after consultation with CFO Ramkissoon, that we do the following:

- 1) Budget the \$68,721 in the capital budget for 2022
- 2) Spread the provincial rebate over 2 fiscal years (7 months in 2022 and 5 months into 2023), which keeps it in line with the first-year grant clause
- 3) Budget only the licensing fees in the future operating budget.

By onboarding the Officer Safety Program and its associated components, the officers have access to the most current suite of tools to serve their community in a transparent and technologically current manner. The pro license that accompanies each officer, allows for easier redaction and categorization at the front end, reducing the reliance on admin staff to complete this. The question has been asked where other Services are in the deployment of BWCs. Most

Services in Ontario are in some form of deployment, be it total deployment, pilot deployment or staged deployment. By joining the Officer Safety Program we are entering into two existing working groups:

- ✓ The DEM team is working to establish a province-wide community of practice to enable police services in the DEM program to:
  - Inform the development of best practices and recommendations related to various aspects of digital evidence management.
  - Identify, consolidate and prioritize desired enhancements and other change requests to the DEM system before sharing with Axon. By coordinating change requests as a large group, the community of practice will have a substantial voice in influencing Axon's product development.
  - Discuss various use cases around digital evidence management, exchange the information about solutions, policies, and procedures
  - Build consistency in the DEM disclosure process
  - All police services participating in the provincial DEM program will be invited to participate in the community of practice. We will leverage the previous conversations, connections and interest expressed by police DEM champions.
  -
  
- ✓ AXON User Group Chaired by South Simcoe Police Service.

## Recommendation

As Chief of Police, I recommend the immediate deployment of the Officer Safety Program. The costs are known and predictable. The contract provides security for future unknown capital and licensing costs. More importantly, it ensures the Cobourg Police Service keeps pace with the current technology available in Ontario from a DEMS, CED and BWC perspective. It is intended that should the Board accept my recommendation, we would begin the project in January with the change management process that will include, procedure development, staff discussions, re-alignment of some work among staff and finally to begin training in May 2022 during the regularly scheduled use of force training. Deployment of all the equipment within the Officer Safety Program will be complete in the first week of June. The budgeted for digital evidence management person has been budgeted for and intends to be in place for July 2022.

I firmly believe that the Officer Safety Program is a tangible example of our Vision, Mission and Values.

This meets our **Vision** of *Being an adaptive and trusted community partner in protecting the safety, security and quality of life in the Town of Cobourg.*

This meets our **Mission** of *Committed to excellence in policing and quality community service through our people, our partnerships and our work.*

This meets our **Values** of *Community – engaging our citizens and investing in partnerships for a safer community.*

Respectfully Submitted,

Chief P. VandeGraaf  
Chief of Police

## OFFICER SAFETY PLAN (5-YEAR COSTING)

Year	2022*	2023	2024	2025	2026	2027**
DESCRIPTION	\$	\$	\$	\$	\$	\$
<b>COSTS</b>						
Annual Fee	64,540.65	110,641.11	110,641.11	110,641.11	110,641.11	110,641.11
1-Time Capital Cost						
<b>TOTAL COSTS</b>	64,540.65	110,641.11	110,641.11	110,641.11	110,641.11	110,641.11
<b>less</b>						
<b>RECOVERIES</b>						
Provincial Rebate (Year 1 Only)	36,162.00	25,830.00				
Amounts Currently Budgeted	18,500.00	18,500.00	18,500.00	18,500.00	18,500.00	18,500.00
<b>TOTAL RECOVERIES</b>	54,662.00	44,330.00	18,500.00	18,500.00	18,500.00	18,500.00
<b>ADDITIONAL NET COSTS</b>	9,878.65	66,311.11	92,141.11	92,141.11	92,141.11	92,141.11
Current/Projected Budget	6,654,359.00	6,853,989.77	7,059,609.46	7,271,397.75	7,489,539.68	7,714,225.87
Additional Costs	9,878.65	66,311.11	92,141.11	92,141.11	92,141.11	92,141.11
<b>Percentage of Current/Projected Budget</b>	<b>0.15%</b>	<b>0.97%</b>	<b>1.31%</b>	<b>1.27%</b>	<b>1.23%</b>	
*Pro-rated for 7 months (Assuming a June 1 start)						
**Pro-rated for 5 months (Assuming a May 31 end)						



# Cobourg Police Service

Paul VandeGraaf  
Chief of Police

## Board Report:

Date of report: November 3, 2021  
Date of meeting: Special Meeting – November 4, 2021.

Mr. D. Pepper, Chair  
And members of the  
Cobourg Police Services Board

**Subject:** Officer Safety Proposal - Addendum

**Chief's Recommendation:** "That the Cobourg Police Services Board receives the following information.

**Motion:** To Be Determined

## Background

At the October Board Meeting, the Cobourg Police Services Board asked for pricing considerations for Body Worn Cameras. In so doing, a more comprehensive business and officer safety opportunity was discovered and presented to the Board as the go forward position.

The filing of the original report described in detail the structure, benefits and enhanced outcomes. These benefits were both operational and financial.

Traditionally as Chief of Police, I have presented the Police Services Board with options to consider in their deliberations on different matters. In this situation, I resolved that the Officer Safety Plan is strategically the best step forward for our Police Service looking at our needs now and into the future. The research, in my opinion, highlighted that 'bundle plan' provides better overall value regarding this expenditure. What was overlooked when developing the recommendation for the Board was the original direction only sought an overview of costing solely for body worn cameras.

## Report

When considering the purchase of the body worn camera outside of the proposed plan, we must emphasize that there are other required elements. For instance, there is still a requirement for licensing and storage considerations in addition to the hardware.

The tables below illustrate the cost of a Body Worn Camera Project with the following characteristics:

- 46 BWC users with licenses
- 46 ABS and docks
- 10 Additional Pro Licenses
- 46 Add-Ons for Auto-Tagging
- 56 Add-Ons for Axon Performance

What is not included in the BWC alone price quotation is the unlimited storage. If we opt for BWC and a DEMS only, and at some point, we require storage capacity than what is included with each License (30 GB per License per year, which is pooled, so the Service would have 1,680 GBs to use), additional A LA Carte storage would be charged at \$0.67/GB.

This potential unknown cost will mean that some preliminary system limitations will have to be structured into the DEM system until we have significant history to determine our usage.

<b>BODY-WORN CAMERAS (5-YEAR COSTING)</b>							
Year	2022*	2023	2024	2025	2026	2027**	TOTAL
	\$	\$	\$	\$	\$	\$	
<b>DESCRIPTION</b>							
<b>COSTS</b>							
Annual Fee	59,642.68	102,244.60	102,244.60	102,244.60	102,244.60	42,601.92	511,223.00
1-Time Capital Cost							
<b>TOTAL COSTS</b>	<b>59,642.68</b>	<b>102,244.60</b>	<b>102,244.60</b>	<b>102,244.60</b>	<b>102,244.60</b>	<b>42,601.92</b>	<b>511,223.00</b>
<i>less</i>							
<b>RECOVERIES</b>							
Provincial Rebate (Year 1 Only)	36,162.00	25,830.00					61,992.00
Amounts Currently Budgeted	18,500.00	18,500.00	18,500.00	18,500.00	18,500.00	18,500.00	111,000.00
<b>TOTAL RECOVERIES</b>	<b>54,662.00</b>	<b>44,330.00</b>	<b>18,500.00</b>	<b>18,500.00</b>	<b>18,500.00</b>	<b>18,500.00</b>	<b>172,992.00</b>
<b>ADDITIONAL NET COSTS</b>	<b>4,980.68</b>	<b>57,914.60</b>	<b>83,744.60</b>	<b>83,744.60</b>	<b>83,744.60</b>	<b>24,101.92</b>	<b>338,231.00</b>
Current/Projected Budget	6,654,359.00	6,853,989.77	7,059,609.46	7,271,397.75	7,489,539.68	7,714,225.87	
Additional Costs	4,980.68	57,914.60	83,744.60	83,744.60	83,744.60		
<b>Percentage of Current/Projected Budget</b>	<b>0.07%</b>	<b>0.84%</b>	<b>1.19%</b>	<b>1.15%</b>	<b>1.12%</b>		
*Pro-rated for 7 months (Assuming a June 1 start							
**Pro-rated for 5 months (Assuming a May 31end							

The additional costs that were being absorbed by the bundle option are as follows:

<b>Cost Description</b>	<b>Type</b>	<b>Amount</b>
		<b>\$</b>
Hardware	Capital	68,721.00
Conducted Energy Weapons (Replacement)	Capital	7,600.00
Cartridges	Operating	6,100.00
<b>Other Costs (Overages etc - estimate only - costs unknown)</b>	Operating	<b>10,000.00</b>
<b>TOTAL</b>		<b>82,421.00</b>

### **Conclusion**

Based on the additional information provided for clarity and context, I do not favour the BWC/DEM standalone option. The BWC/DEM is \$8,396.51 less costly annually for five years than the Officer Safety Plan.

The additional costs of four new CEDs in 2022 and the purchase of the training cartridges is \$13,720.00. In 2022 we will spend \$5,303.49 more than the quoted plan price. Moving forward for 2023, 2024 and 2025, we can guarantee that we have to purchase cartridges. (\$6,500.00). We can estimate that we will have to replace some CEDs, so that figure is an estimate.

With the known figures, purchasing cartridges alone, the difference between the two options is \$1,896.51.

The intuitive capabilities embedded with the newest technology of CEDs, the advantages for the police officers who serve as first responders to access new technology and having a known fixed operational and capital costs for five years make the Officer Safety Plan the preferred option.

Respectfully Submitted,

Chief P. VandeGraaf  
Chief of Police

## BODY-WORN CAMERAS (5-YEAR COSTING)

Year	2022*	2023	2024	2025	2026	2027**	TOTAL
DESCRIPTION	\$	\$	\$	\$	\$	\$	
<b>COSTS</b>							
Annual Fee	59,642.68	102,244.60	102,244.60	102,244.60	102,244.60	102,244.60	511,223.00
1-Time Capital Cost							
<b>TOTAL COSTS</b>	<b>59,642.68</b>	<b>102,244.60</b>	<b>102,244.60</b>	<b>102,244.60</b>	<b>102,244.60</b>	<b>102,244.60</b>	<b>511,223.00</b>
<b>less</b>							
<b>RECOVERIES</b>							
Provincial Rebate (Year 1 Only)	36,162.00	25,830.00					61,992.00
Amounts Currently Budgeted	18,500.00	18,500.00	18,500.00	18,500.00	18,500.00	18,500.00	111,000.00
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Additional Costs	4,980.68	57,914.60	83,744.60	83,744.60	83,744.60	83,744.60	
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