



Village of Poplar Grove – Board Meeting Memo

Karri Miller

Clerk's Office

October 17, 2025

Subject:

ADT Video Surveillance Solution – Quote Review & Authorization

1. Background:

The Village has identified a need to enhance its security infrastructure by upgrading and expanding the current video surveillance system. ADT (Everon) provided a comprehensive quote that includes a network video recorder (NVR), 13 new cameras (both bullet and dome styles), mounting hardware, and a bundled upgraded alarm system utilizing most of the existing alarm components on site. This proposal is designed to replace outdated equipment, add new surveillance coverage, extend video retention capabilities, and improve monitoring features.

2. Current Status:

ADT's proposed solution includes full equipment installation and professional monitoring services under a 36-month agreement. Below are vendor responses to specific questions from staff regarding system capabilities and features:

- **Does this include the actual cameras?** – ☒ Yes. The quote includes cameras plus an upgraded alarm system (reusing most existing alarm components). Cameras can also be quoted independently if desired.
- **Are the cameras replacing existing ones and adding new ones?** – ☒ Yes. The system replaces existing cameras and adds additional units for expanded coverage.
- **Are the cameras full color/night vision/audio capable?** – ☒ Yes. Cameras capture full color in daylight. Like all industry-standard units, nighttime visibility requires a light source.
- **Does this include the hardware upgrade for recording and playback?** – ☒ Yes.

- **Will the new system allow for longer video retention periods?** – ☒ Yes.
Expanded storage and improved software will support longer retention.
- **Does the software allow for advanced search capabilities (e.g., people or vehicle movement)?** – ☒ Yes, potentially. ADT is confirming this new feature with their provider.
- **Is cloud-based storage included?** – ☒ Yes. Up to **4,000 event clips** can be stored in the cloud, with **24/7 continuous recording** stored locally.
- **Does this include our current fire system?** – ☒ No. The fire system will remain on a separate account.

Scope of Equipment & Services:

- **(1) Network Video Recorder (XRN-1620SB1-8TB):** 8K UHD 8MP IP recording, 16 PoE/PoE+ ports, 8TB storage.
- **(5) 4MP Bullet Cameras (ANO-L7022R):** 4.0mm lens, WDR 120dB, Smart-IR, IP66, PoE.
- **(8) 4MP Vandal Dome Cameras (ANV-L7012R):** 3.0mm lens, WDR 120dB, Smart-IR, IP66, IK10, PoE.
- **(8) Mounting Back Boxes (SBV-140BW & SBV-A14B).**

The new system will replace outdated equipment and extend coverage while adding improved video retention, cloud storage, and potential AI-assisted search capabilities.

3. Fiscal Impact:

Upfront/Installation:

- Equipment & Installation Subtotal: \$5,490.00

Ongoing Monthly Monitoring (36 months):

- Total Monthly Monitoring (after discount): \$193.15
- 36-Month Contract Total: ~\$6,953.40

Total 36-Month Commitment: ~\$12,868.88

Funding is anticipated to come from the [insert fund name and line item, e.g., General Fund – Facilities/IT Security]. If approved, the project will be scheduled for installation following contract execution.

4. Legal Review (if applicable):

Staff recommends that legal counsel review the ADT Master Services Agreement prior to execution. Particular attention should be paid to indemnification clauses, insurance requirements, data ownership and retention provisions, FOIA compliance considerations, and termination for convenience language.

5. Recommendation:

It is recommended that the Village Board authorize the Village President (or designee) to execute the agreement with ADT (Everon) **not-to-exceed \$5,915.48** for equipment and installation, and **\$193.15 per month** for monitoring services over a 36-month term. Approval should be contingent upon legal review and confirmation of budget availability. Staff further recommends coordination with ADT on final camera placement, retention settings, and advanced search capabilities prior to installation.

6. Supporting Documents (if applicable):

- ☒ Attached – ADT Video Surveillance Solution Quote
 - ☐ Not Applicable
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Signature:

Karri Miller, Village Clerk