
INTEROFFICE MEMORANDUM

TO: THORNTON BOARD OF TRUSTEES
FROM: CHIEF WESOLOWSKI
SUBJECT: CAPITAL PURCHASE OF CAMERAS
DATE: 07/07/2025
CC: ADMINISTRATOR PAYNE



I am respectfully requesting approval to allocate capital funds for the purchase of four (4) advanced surveillance camera systems for the Thornton Police Department. This investment will significantly enhance public safety, assist in solving crimes, and improve officer awareness across key areas of our community. The total cost for this purchase is \$40,000, which is within the \$40,000 capital budget currently allocated to the police department for this fiscal year.

Video surveillance has become one of the most effective tools in modern policing. Cameras help deter criminal behavior, assist in identifying suspects, and improve both reactive and proactive public safety efforts. With carefully selected locations, these cameras will have a direct impact on crime prevention, community confidence, and officer safety.

Project Cost and Value

The proposed system includes high-definition, weather-resistant cameras with remote viewing capabilities, night vision, and data storage. The total initial purchase and installation cost is \$40,000, with an annual maintenance cost of \$800 per camera, totaling \$3,200 per year for all four units.

5-Year Cost Summary:

- Initial Purchase and Installation: \$40,000
- Maintenance (4 cameras x \$800/year x 5 years): \$16,000
- Total 5-Year Cost: \$56,000

Comparison with Flock Safety System:

While the Flock Safety license plate reader (LPR) system has been a valuable investigative tool, it comes at a significantly higher cost:

- \$3,000 per camera per year, plus \$250 installation per unit
- Annual Cost for 4 cameras: \$12,000 + \$1,000 installation = \$13,000/year
- 5-Year Total Cost: \$65,000 (not including potential rate increases)

Although Flock provides specialized vehicle tracking and license plate recognition, the proposed surveillance cameras offer broader video coverage for a wide range of crimes and community issues, such as shootings, vandalism, and disturbances in public areas.

I respectfully request your support in approving this capital expenditure. This system represents a proactive investment in safety, technology, and fiscal responsibility for our village. I am available to provide further details or present this proposal in person if requested. Please see the attached quote from Portable Video Solutions, LLC for the camera systems, installation, service and maintenance.

Thank you for your continued support of the Thornton Police Department and our commitment to public safety.

Respectfully submitted,

R. Wesolowski

Richard Wesolowski
Chief of Police
Thornton Police Department

Portable Video Solutions LLC

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St John, IN, 46373
(219) 627-1310
portablevideosolutions@gmail.com



Estimate

Estimate No: 197
Date: 06/27/2025

For: Thornton Police Department
rwesolowski@thorntonil.us,
thouts@thorntonil.us
700 Park Ave
Thornton, IL, 60476-1057
(708) 877-4440

Description	Quantity	Rate	Amount
PVS-001-4: Pole Mounted 4 Camera Unit	4	\$5,987.25	\$23,949.00*
* Unit includes weather proof steel enclosure with keyed lock. Independent network NVR with PoE supply. (2) 4tb solid state hard drives to provide a redundant 30 day video storage. One cellular modem capable of operating on 4g and 5g networks (Nano SIM card and service network to be provided by customer). Surge protected 120v / 240v power supply. 4K smart PoE cameras with spotlighting and 5x zoom or 16x zoom. Cameras record audio and video in 4K 24/7			
Installation:	4	\$1,750.00	\$7,000.00*
* Cost includes installation of the PVS-001-4 on pole. Connecting the power supply. Aiming of the 4 cameras. Network connection.			
Pole Installation:	3	\$1,900.00	\$5,700.00*
* Cost includes aluminum pole with breakaway base. Labor and material for footing to mount pole (2' diameter X 4' deep)			
Labor and Material for meter socket:	3	\$952.00	\$2,856.00*
* Cost includes installation of meter socket and weather head for utility service hook up (Comed will have hookup fee)			
Install LED dusk to dawn lightning on pole	3	\$165.00	\$495.00*
Due to poles needing to be installed a deposit of \$25,000.00 will be required. The final \$15,000.00 will be due after the units are installed. Being that a connection from ComEd will be required on 3 units, we cannot liable for any delay ComEd causes for power hookup. All units will be powered temporarily by Portable Video Solutions to assure full functionality	1	\$0.00	\$0.00

*Indicates non-taxable item

Portable Video Solutions LLC - Estimate 197 - 06/27/2025

Subtotal	\$40,000.00
TAX 7%	\$0.00
Total	\$40,000.00

Total	\$40,000.00
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Notes

This quote pricing will be honored for 60days. Cell service is to be provided by The Village of Thornton. All permits are the responsibility of The Village of Thornton.

All units are available for a yearly maintenance contract for an extra cost of \$800.00 per year per unit. This cost will be added to the total price if requested

Terms and Conditions

Payment is due upon invoicing terms. There will be a charge of 5% per 30 days on any balance that is not paid on time. All work is to be completed in a substantially workmanlike manner according to the specifications in proposal. Any alteration or deviation from the above specifications involving extra cost of material and labor will only be executed upon written orders for same and will become an extra charge over the sum mentioned in this contract. Acceptance of such additional work shall constitute acceptance of the extra charge for said work.