

VILLAGE OF HOMEWOOD



BOARD AGENDA MEMORANDUM

DATE OF MEETING: February 25, 2025

To: Village President and Board of Trustees

Through: Napoleon Haney, Village Manager

From: Terence Acquah, Assistant Village Manager

Topic: Bid Award for Village Security Camera System Project

PURPOSE

Staff requests the Village Board to award the bid for the Village Security Camera System Project to the lowest responsible bidder, Imperial Surveillance, Inc. of Arlington Heights, IL.

PROCESS

The Village's existing security camera system has been in place since 2014, with approximately sixty (60) cameras in operation. After the failure of a number of cameras coupled with obsolescent equipment, software and support, Village staff determined that an upgrade was necessary for the following additional reasons:

- Critical system components have reached the end of their lifespan.
- The aging system has led to lapses in recorded footage.
- Lost or failed recordings pose potential legal concerns.

To coordinate the creation of the scope in preparation of the bidding process, the Village engaged Burns & McDonnell, a full-service engineering firm with extensive experience in similar projects. Their expertise ensured that the bid's scope would effectively address key issues identified by the Village.

Key components of the request for proposal (RFP) included the following:

- Inclusion of 78 cameras across multiple locations: Police Department, Fire Department, Village Hall, Village Hall Parking Lot, Public Works Department, Water Plant, 183rd & Stewart, Pump House #2, Booster Pump Station, Brian Carey Center, and the Science Center
- Advanced digital video recording capabilities for enhanced surveillance
- Reliable transmission wiring to ensure seamless connectivity
- A centralized control station equipped with the necessary hardware and software

Public Works posted the bid in late October 2024, and the public bid opening was held on November 20, 2024.

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BID RESULTS	
Contracting Firm	Bid Cost
Imperial Surveillance, Inc. Arlington Heights, IL	\$181,946.74
Video and Sound Service, Inc. Northlake, IL	\$160,337.00

Lowest “Responsible” Bid

The Village received two (2) proposals from the firms listed above. While Video and Sound Service, Inc. submitted the lowest bid, staff found the proposal to be lacking in key areas. Sound Service, Inc. provided minimal detail on methodology, equipment specifications, and other critical information necessary for selecting a vendor.

In contrast, Imperial Surveillance, Inc. submitted a highly detailed and well-structured proposal that stood out as the most comprehensive solution. Their proposal included:

- A detailed breakdown of equipment
- A thorough scope of work
- User training descriptions
- Clearly defined deliverables
- A cloud-enabled solution
- Consolidation of seven (7) Digital Video Recorders (DVRs) into one (1)
- AI analytics plug-in capabilities
- Mobile app integration for remote access
- Use of Hanwha Vision Video Cameras

Imperial Surveillance, Inc, has indicated that materials and equipment would arrive within two to three weeks once selected as the Village’s confirmed vendor, with an anticipated start date in mid-March 2025. To ensure a well-executed installation, they have also provided an estimated timeline for project completion.

Locations	Total number of days to complete project
Police Department and Fire Station	10
Village Hall	3
Village Hall Parking Lot	1
Public Works, Water Plant, 183rd & Stewart, Pump House #2, Booster Pump Station, Brian Carey Training Center, Science Center	8
Water Tower West, Water Tower East, Landscape Maintenance	3

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Imperial Surveillance, Inc., based in Arlington Heights, IL, has been a full-service security company since 2005. They specialize in surveillance camera systems, alarm systems, access control/key fob systems, fire alarm systems, and intercom systems, serving residential, commercial, and government sector clients throughout the Midwest.

Imperial Surveillance currently provides security solutions for several municipalities, including the Village of Bridgeview, City of Gary, Town of Cicero, City of Joliet, and the Village of Schaumburg. They hold an A+ rating with the Better Business Bureau (BBB) and provide a standard one-year parts and labor warranty on all purchased equipment.

With a team of more than 90 employees, Imperial Surveillance maintains adequate staffing levels to handle large-scale projects efficiently. Fifteen (15) of their staff members will be dedicated to ensuring successful implementation of this project. They will be responsible for installation of the camera security system and troubleshooting any issues that may arise.

To further support the selection of Imperial Surveillance, Inc. as the preferred vendor, staff conducted a site visit at one of their current customer locations and also invited the company to the Village for a live product demonstration. Staff was highly impressed with both evaluations, further reinforcing the decision to move forward with Imperial Surveillance.



Hanwha Vision Proposed Products

OUTCOME

The Village will be outfitted with cutting-edge technology; expanding coverage to eighteen (18) additional locations. This upgraded security camera system will enhance the protection of Village-owned properties, ensuring a higher level of security and surveillance. Staff anticipates two (2) additional phases of camera installation in various areas of Homewood should funding come available.

FINANCIAL IMPACT

- **Funding Source:** General Capital
- **Budgeted Amount:** \$230,000.00
- **Cost:** \$181,946.74

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LEGAL REVIEW

Not Required

RECOMMENDED BOARD ACTION

Award a bid for the Village Security Camera System Project to the lowest responsible bidder, Imperial Surveillance, Inc. of Arlington Heights, IL in the amount of \$181,946.74.

ATTACHMENT(S)

- Request for Proposal
- Imperial Surveillance proposal
- Video and Sound Service, Inc. proposal