
VILLAGE BOARD MEETING**From:**

Jarred Gerl, Fire Chief

VILLAGE OF HARRISON**Meeting Date:**

September 30, 2025

Title:

Thermal Imaging Camera Purchase – New Proposal

Recommended Action:

Purchase two Flir K53 thermal imaging cameras in the amount of \$8,398.

Background and Additional Information:

The Board previously approved the purchase of 2 Flir K53 thermal imaging cameras at \$6,970.40 but the vendor was unable to honor the quoted price. The cameras were not purchased. New quotes were obtained and the recommendation is to purchase the cameras at the next lowest price from another vendor.

Thermal imaging cameras are crucial for firefighting because they allow firefighters to "see" through smoke, darkness, and some materials, enabling them to locate victims, identify hotspots, and assess fire conditions in low-visibility situations. This capability enhances firefighter safety and improves the effectiveness of search and rescue operations, fire suppression, and ventilation strategies.

We will be moving the aging thermal imaging cameras on Engine 71 and 65 to reserve status on Engine 74 and Squad 63. The current cameras on that apparatus are defunct.

Budget Impacts:

Zero budget impact and no cost to taxpayers. The equipment will be paid for using 2% Fire Dues obtained from the State.

Attachments:

Quotes