BRIDGEVILLE VOLUNTEER FIRE CO., INC.

311-315 Market Street • P. O. Box 727 Bridgeville, DE 19933 302-337-3000



January 6,2025
MS. Bethany Debussy, Town Manger
Town of Bridgeville
101 N Main Street
Bridgeville, DE 19933

Dear MS DeBussy:

In response of your letter dated January 2,2025 regarding the Town of Bridgeville's \$20,000.00 allocation of grant funds to the Bridgeville Volunteer Fire Company (BVFC) please allow me to first thank you on their behalf for such a generous contribution.

This year the fire company has planned for the purchase of new Thermal Imaging Cameras at a cost of \$49,000.00 to replace our existing Cameras.

Thermal cameras can help firefighters see through smoke to find people trapped inside buildings. Thermal cameras can help detect gas leaks by showing the temperature difference at the point of a leak.

Thermal imaging, a technology that translates thermal energy (heat) into visible light, is used to analyze a particular object or scene. Using a thermal camera or infrared camera, this technique captures the temperature profile of an area, displaying it as a thermal image, which is essentially a heat map.

Thermal cameras let people see what their eyes can't: invisible heat radiation emitted or reflected by all objects, regardless of lighting conditions. Some of the greatest benefits of thermal imaging come in the domain of security.

Again, we thank you for the Town of Bridgeville's contribution and your contribution and your continued support of our fire company.

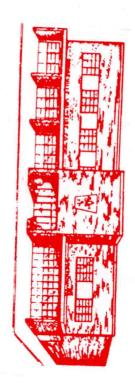
Sinceret

i illi Allaicw

President, BVFC

BRIDGEVILLE VOLUNTEER FIRE CO., INC.
311-315 Market Street
P.O. Box 727

Bridgeville, Delaware 19933



Ms De Bussy