## **Information Item**

**Date:** October 2, 2017

**To:** The City Manager

**From:** Fire Chief W. L. Mayo

Subject: Assistance to Firefighters Grant Award

Strategic Focus Area: Safe and Secure Community

Strategic Objective: Improve Public Safety Service Quality

**Strategic Plan Action Item:** No

Key Work Item: No



The Fire Department has received a Department of Homeland Security Assistance to Firefighters Grant (AFG) in the amount of \$68,637 to purchase 13 thermal imaging cameras. There is a 10% local match that will be made from previously-appropriated funds, for a total project of \$75,500. Thermal imagers convert infrared heat signatures to visible light. They are used by firefighters to find fire hidden in walls and other void spaces, "see" through smoke, locate victims during search operations, trace heat of conduction and sources of electrical failure, et cetera.