EXECUTIVE SUMMARY National Police Dog Foundation—2022 Heat Alarm Grant New Haven Department of Police Service April 2022 Funding request: Estimate \$1,500.00

The New Haven Police Department is seeking funding from the National Police Dog Foundation to purchase a heat alarm for the vehicle of K9 handler Sgt. Sanchez for his dog Farley. Heat exhaustion is a major cause of death for active K9s. There are times when a K9 must be left in the vehicle while his/her handler is conducting an investigation away from the vehicle. Heat exhaustion is a major cause of death for active K9s. During the summer months, with temperatures in the high 90s with high humidity, the interiors of the vehicles become extremely hot, requiring the K9 handlers to run the air conditioner. If the air conditioner breaks down, the vehicle quickly overheats. The heat alarm activates the vehicle's siren and light bar and rolls down the back windows--preventing a tragic event from taking place by notifying Handler Sanchez that the vehicle's cabin is overheating so he can quickly attend to Farley. The heat alarms also come with dual sensors to average the heat in the vehicle, hot and cold alerts, and can be coupled with automatic door openers for a quick release of the K9.