

**Edward Byrne Memorial Justice Assistance Grant (JAG) Program
FY 2016 Local Solicitation
CDEA #16.738**

Applicant Name: City of Wheeling (Wheeling Police Department)
Program: Video Enhancement Program, Helmets, and Gas Masks

Budget – Wheeling Police Department

Video Enhancement Program	\$14,964
Kevlar Helmets – Level III, SWAT, NVG attachment, side rails, high cut style, 4 point harness for adjustment to various sizes 14 units, \$775 per unit	\$10,850
Gas Masks, AVON Protection, C50 Mask Assembly 1 st Responder Kit and Mask With Voice Projection Unit with Microphone 5 units, \$1090 per unit	\$5,450
	\$31,264

The Wheeling Police Department understands that the 2016 allocation totals \$31,331.25. The Wheeling Police Department understands that \$67.25 in unused funds will return to the funding source.

The Video Enhancement Kit (15” Omnivore Field Kit, ADOBE Photoshop, Ocean Systems Clear ID Software, iINPUT-ACE Software, iINPUT ACE training voucher, and Ocean Systems Assessment and recovery training) will be used in combination with existing cameras/video surveillance. Video evidence is used in many cases. Often, video is not clear or there are details that cannot be seen. This software will enhance the identification of suspects and details. The software also can download uncompressed video from a DVR and can play almost all file types, even proprietary ones.

At present, the Wheeling Police Department’s SWAT team is conducting operations with head protection. Bump helmets were purchased in 2014, but these helmets offered no ballistic /shrapnel protection and were easily broken in day-to-day operations. The proposed helmets are 3M Ultra Lightweight Ballistic Bump Helmets.

The Wheeling Police Department SWAT team has gas munitions for its 40 mm launcher but no gas masks to use it. The proposed masks can be integrated with existing communication equipment. The proposed masks have a 10-year service life and can be refurbished, thereby extending the service life for an additional 10 years.