

**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 Project, Kevlar helmets, and Gas Masks

Narrative

This application is being submitted jointly by the Wheeling Police Department and the Ohio County Sheriff's Office. We are a certified disparate jurisdiction and will be dividing the \$41,775 joint award as follows: the Wheeling Police Department will receive \$31,331.25 and the Ohio County Sheriff's Office will receive \$10,443.75.

There are two narratives and two budgets being submitted: one each for the Wheeling Police Department and the Ohio County Sheriff's Office.

The Wheeling Police Department will use will use JAG funds to purchase a video enhancement program, Kevlar helmets, and gas masks.

Problem: Video evidence is not clear and/or doesn't show details.

The Video Enhancement Kit (15" Omnivore Field Kit, ADOBE Photoshop, Ocean Systems Clear ID Software, iNPUT-ACE Software, iNPUT 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.

Problem: Lack of head protection for SWAT Team.

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. These helmets will not be used for riot purposes.

Problem: Lack of gas masks for use with launcher.

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.

Project Identifiers:

- Equipment – Tactical
- Surveillance