



---

**NEVADA COUNTY BOARD OF SUPERVISORS**  
**Board Agenda Memo**

---

**MEETING DATE:** February 10, 2026

**TO:** Board of Supervisors

**FROM:** **Shannan Moon, Sheriff-Coroner-Public Administrator**

**SUBJECT:** Resolution authorizing the capital asset purchase of one (1) MX 908 Device, utilizing the 2025 Department of Justice award of the Office of Community Oriented Policing Services (COPS) Microgrant funds, in the amount of \$82,737.98 (including sales tax) and authorizing a budget amendment to fund the purchase of the capital asset (4/5 affirmative vote required).

---

**RECOMMENDATION:** Adopt Resolution

**FUNDING:** Funding in the amount of \$82,737.98 impacts the Sheriff's Operations budget and is not included in the FY 2025-26 budget. Grant funds from the 2025 Department of Justice COPS Office Microgrant will be utilized to purchase the necessary equipment. There is no General Fund impact.

**BACKGROUND:** Nevada County received notice that the 2025 COPS Microgrant has awarded \$175,000 to the Sheriff's Office. This funding is a grant program designed to acquire innovative equipment and technologies to enhance our ability to keep our community safe. The Board of Supervisors accepted this grant award on December 16, 2025 (Reso 25-565).

This funding will allow the Sheriff's Office to purchase an MX908 device, which is a handheld mass spectrometer for chemical identification. The MX908 device is a critical tool for threat detection and public safety, bridging the gap between lab-grade analysis of unidentified substances and field-ready deployment. This technology has proven to be an integral tool in law enforcement investigations resulting in increased public safety.

**Initiated by:** Georgette Aronow  
**Approved by:** Shannan Moon