



Executive Director's
Report to the
Board of Harbor Commissioners

FOR INFORMATION ONLY

DATE: MARCH 28, 2023

TO: HONORABLE MEMBERS OF THE BOARD OF HARBOR COMMISSIONERS

SUBJECT: PROJECT APPLICATIONS FOR PORT SECURITY GRANT PROGRAM FISCAL YEAR 2023 (PSGP FY 23)

On February 27, 2023, the Department of Homeland Security's Federal Emergency Management Agency (FEMA), announced the Fiscal Year (FY) 2023 Grant Program Funding Opportunity. The FY 2023 Port Security Grant Program (PSGP) will focus on enhancing cybersecurity; enhancing the protection of soft targets and crowded places; planning; training and awareness; equipment and capital projects; and exercises.

The Port Police, on behalf of the Harbor Department (the Port), is applying for five projects for this round of the PSGP:

PROJECT NAME	Federal Amount	25% Non-Federal Amount	Total Project Cost
Security System Maintenance	\$1,000,000	\$333,333	\$1,333,333
Cyber Threat Detection Software and Storage	\$1,000,000	\$333,333	\$1,333,333
POLA Dive Equipment	\$93,901	\$31,300.50	\$125,202
Cyber Resilience Center Enhancements	\$1,000,000	\$333,333	\$1,333,333
Cyber Security Operations Center Security Stack and Audio/Video Solution Modernization	\$1,000,000	\$333,333	\$1,333,333

The Port's Security System Maintenance project supports multiple security systems implemented under previous rounds of the PSGP. This program continues to facilitate the ongoing maintenance and repairs necessary to sustain the security system and ensure the continued effectiveness of the Port's security program. This project extends the useful life of the camera and access control systems for a fraction of the cost of full replacement.

The Cyber Threat Detection Software and Storage project will purchase malware protection and an extended secure data storage server. The software will protect against potential weakness in the Waterside Surveillance System (WSS) with encryption and also respond to cyberattacks. The storage server provides an enterprise-grade, resilient, scalable, and reliable solution for maintaining data. Specific programs supported under the program include, but are not limited to, Closed Circuit Television, access control, and the WSS network.

**SUBJECT: PROJECT APPLICATIONS FOR PORT SECURITY GRANT
PROGRAM FISCAL YEAR 2023 (PSGP FY 23)**

The Dive Equipment project will fund a magnetometer, gradiometer, rebreather, and doppler velocity log navigation and batteries for the Port Police Dive team. The meters provide detection for evidence recovery during underwater investigations. The rebreather extends gas endurance while lowering noise levels for divers. The doppler allows various dive equipment to operate at peak performance.

The Cyber Resilience Center Enhancement project will fund cybersecurity technology and operations for the Cyber Resilience Center (CRC). The CRC is an automated port community cyber defense solution which was collaboratively designed by Port supply chain stakeholders.

The Cyber Security Operations Center Security Stack and Audio/Video Solution Modernization will fund the replacement of the security technology stack, specifically focusing on advanced persistence threats (APTS), endpoint/extended detection and response (EDR/XDR) platform, packet broker/visibility platform and a decade old legacy video display solution that is used daily for cyber security operations at the Port Authority.

Because FEMA will need to conduct an initial eligibility review of the application prior to the final submission deadline, grantees are required to complete the Standard Form 424 submission within Grants.gov no later than May 18, 2023. The anticipated award period is September 1, 2023 through August 31, 2026. If awarded, the Port Police will return to the Board for acceptance of the grant.



EUGENE D. SEROKA
Executive Director