



AGENDA REPORT

TO: Edward D. Reiskin
City Administrator

FROM: Susan E Manheimer
Interim Chief of Police

SUBJECT: 2020 OPD Port Security Grant

DATE: October 26, 2020

City Administrator Approval

Date:

Nov 19, 2020

RECOMMENDATION

Staff Recommends That The City Council Adopt A Resolution Authorizing the City Administrator, Or Designee, To Accept And Appropriate Grant Funds To The Oakland Police Department (OPD) In An Amount Not To Exceed Three Hundred Twenty-Five Thousand Dollars (\$325,000) From The Department of Homeland Security (DHS), Federal Emergency Management Agency (FEMA) For The Port Security Grant Program (PSGP) During The Three Year Grant Period Of September 1, 2020 – August 31, 2023 To Purchase A Zodiac SRA900 Watercraft And To Authorize OPD To Provide The Required Twenty Five Percent (25%) In-Kind Match Of One Hundred Eight Thousand Three Hundred Thirty Four Dollars (\$108,334).

EXECUTIVE SUMMARY

OPD applied for and was awarded a three-year grant of three hundred twenty-five thousand dollars (\$325,000) from the Department of Homeland Security (DHS), Federal Emergency Management Agency (FEMA) for the Port Security Grant Program (PSGP) to improve port security risks against terrorist attacks. The grant period is September 1, 2020 through August 31, 2023. Currently the primary port response craft is aging and constantly down for repairs and maintenance. Acceptance of the proposed resolution will allow grant funds to be used to purchase a state-of-the-art maritime security response Zodiac SRA900 vessel that will enhance reliability and response time to critical incidents. The 2020 PSGP requires a cost share of 25 percent match of all project costs, which totals \$108,334. OPD will meet this match by providing personnel time in the form of training on how to use the boat as well as supporting maintenance costs and warranty costs.

BACKGROUND / LEGISLATIVE HISTORY

The vast majority of U.S. maritime critical infrastructure is owned or operated by state, local, and private sector maritime industry partners. The PSGP is one tool in the comprehensive set of measures authorized by Congress and implemented by DHS to strengthen the nation's critical infrastructure against risks associated with potential terrorist attacks. The PSGP plays an

important role in the implementation of the National Preparedness System¹ by supporting the building, sustainment and delivery of core capabilities essential to achieving the National Preparedness Goal of a secure and resilient nation. The purpose of the FY 2020 PSGP is to directly support maritime transportation infrastructure security activities, including efforts to build and sustain core capabilities across the prevention, protection, mitigation, response, and recovery mission areas. 2020 PSGP funds are intended to improve port-wide maritime security risk management; enhance maritime domain awareness; support maritime security training and exercises; and to maintain or reestablish maritime security mitigation protocols that support port recovery and resiliency capabilities.

This is the third DHS FEMA PSGP grant that OPD has successfully secured (2013 and 2019). The City Council previously approved acceptance and appropriation of the PSGP grant via Resolution No. 87969 C.M.S., dated November 26, 2019.

ANALYSIS AND POLICY ALTERNATIVES

Along with the U.S. Coast Guard and the Alameda County Sheriff Office, OPD shares responsibility for maintaining security at the Maritime Port of Oakland and International Airport. OPD responsibility includes security of Maritime Transportation Security Act (MTSA)-regulated marine terminals, approach channels, and adjacent waterways and land-based properties. OPD serves as a mutual aid resource and assists the U.S. Coast Guard with marine patrols (providing critical infrastructure protection for the port environments, including Oakland International Airport, Oakland's railways, ferry and port terminals, and outside the fence lines of terminals). The related risk and vulnerability for incidents are considered high due to the high level of shipping traffic and the deep-water capacity of the Port of Oakland.

OPD plans to use PSGP grant funds to purchase a Zodiac SRA900 boat. This vessel can be used to protect the Port and other waterways. As part of the Special Operations Group, the Marine Unit is reliant on grant funding to make substantial equipment purchases. The current 2007 Almar patrol vessel does not have the stability and safety platform that the Zodiac vessel has to safely carry personnel and equipment. A new Zodiac SRA900 boat² will allow additional load capacity limits. The newer marine vessel also has an updated state of the art electronics suite (Raymarine Chart Plotter, navigation and sonar equipment). This equipment will maintain and improve the Marine Unit's monitoring capabilities for night operations and support for tactical teams. This capacity can be used for identifying terrorist activity, person recovery, fire detection capabilities and pandemics related to Covid-19 and other widespread viruses³. This vessel also has a large open-air cabin that can provide a tactical command post.

The Zodiac vessel has the ability to enter into extreme shallow areas of only 24" water depth while loaded with personnel and equipment. The route to the Oakland Airport and the area adjacent to the runways average 2'-4' depth, depending on the tidal fluctuations. Currently there are few bay area law enforcement agencies near the Port of Oakland or the Airport that can

¹ <https://www.fema.gov/emergency-managers/national-preparedness/system>

² <https://zodiacmilpro.com/sra>

³ While the Princess Cruise Ship was moored at the Port of Oakland during the early phase of the Covid 19 pandemic in March 2020, the OPD marine unit was tasked with enforcing a maritime security zone around the ship to mitigate any vessel traffic from gaining access to the ship.

enter these areas in a short amount of time. The inability to access the shallow areas hinders emergency personnel's ability to address port priorities. Priorities include enhancement of improvised explosive device prevention, protection, response and recovery capabilities. This equipment will ensure that first responder tactical officers are ready to respond with appropriate gear and equipment that is designed for a waterside or marine environment, as well as land based environments such as shipping terminals.

The equipment enhancements funded through this grant will augment the existing detection, response and mitigation capacity for the Port of Oakland. This proposed project will address the San Francisco Bay and River Delta Region Wide Strategic Risk Management Plan findings.⁴ At least one of the essential risk management gaps that were identified under the category of Waterside Preparedness, Deterrence and Response was the lack of Chemical, Biological, Radiological, Nuclear, and Explosive (CBRNE) monitoring capabilities as well as the lack of subsurface (underwater) threat detection, response and mitigation.

FISCAL IMPACT

DHS FEMA will grant \$325,000 to OPD to support the Marine Unit for the marine vessel equipment described above.

Use of Funds	Amount
Zodiac SRA900 vessel	\$325,000

Funds will be allocated in the Federal Emergency Management Agency (FEMA) fund (2123), Special Operations organization (107710), Marine Unit (PS13) in the Project to be determined.

The 2020 PSGP has a cost share requirement of a 25 percent match of all project costs. The non-federal entity contribution can be cash (hard match) or third-party in-kind (soft match), in the amount of \$108,334. OPD plans to provide a soft match of Marine Unit staff time related to training staff on how to use the vessel along with upkeep expenses.

Federal and Non-Federal Share of Project Costs	Amount
Federal PSGP grant award	\$325,000
OPD in-kind match of 25% (soft match)	\$108,334
PROJECT TOTAL	\$433,334

⁴ The San Francisco Bay and River Delta Region Wide Strategic Risk Management Plan can be found here: <https://ascelibrary.org/doi/10.1061/41098%28368%29106>

PUBLIC OUTREACH / INTEREST

No public outreach was required in the development of this report and resolution.

COORDINATION

This report and legislation have been reviewed by the Office of the City Attorney and the Budget Bureau.

SUSTAINABLE OPPORTUNITIES

Economic: There are no economic opportunities identified in this report.

Environmental: Oakland and its surrounding waterways will benefit environmentally from greater threat deterrence, as OPD will be better prepared to safeguard Oakland waterways.

Race and Social Equity: There are no race and social equity opportunities identified in this report.

ACTION REQUESTED OF THE CITY COUNCIL

Staff Recommends That The City Council Adopt A Resolution Authorizing the City Administrator, Or Designee, To Accept And Appropriate Grant Funds To The Oakland Police Department (OPD) In An Amount Not To Exceed Three Hundred Twenty-Five Thousand Dollars (\$325,000) From The Department of Homeland Security (DHS), Federal Emergency Management Agency (FEMA) For The Port Security Grant Program (PSGP) During The Three Year Grant Period Of September 1, 2020 – August 31, 2023 To Purchase A Zodiac SRA900 Watercraft And To Authorize OPD To Provide The Required Twenty Five Percent (25%) In-Kind Match Of One Hundred Eight Thousand Three Hundred Thirty Four Dollars (\$108,334).

For questions concerning this report, please contact Officer Kaleo Albino, OPD Marine Unit, at KAlbino@oaklandca.gov.

Respectfully submitted,



Susan E. Manheimer
Interim Chief of Police
Oakland Police Department

Reviewed by:
Shamika Shavies, Fiscal Services Manager
OPD, Fiscal Services Division

Kaleo Albino, Officer
OPD, Support Operations Division, Marine Unit

Bruce Stoffmacher, Management Assistant
OPD, Research and Planning Unit

Prepared by:
Molly Giesen-Fields, Grants Coordinator
OPD, Fiscal Services Division