



Administrative Report

H.14., File # 22-4109

Meeting Date: 5/17/2022

To: MAYOR AND CITY COUNCIL
From: TED SEMAAN, PUBLIC WORKS DIRECTOR

TITLE

APPROVE PURCHASE ORDERS WITH PERFORMANCE MARINE AND KING HARBOR MARINE CENTER FOR THE REFURBISHMENT OF HARBOR PATROL VESSEL UNIT 801 FOR A TOTAL COST OF \$57,909.24

EXECUTIVE SUMMARY

Harbor Patrol Vessel Unit 801 is scheduled for replacement. Given the significant rising costs of industry equipment and the lead time required to procure and build a new vessel, the Fire Department, having consulted with Public Works, is recommending extending the life of the vessel through the completion of refurbishment work. Specifically, the extension will be enabled by replacing the vessel's two engines and conducting additional boat maintenance. The vessel is used frequently by the Harbor Patrol Division to offer assistance and emergency response to boaters in and around the harbor. Completion of the work will extend the vessel's life-span by approximately 4 years. The purchase order (see attached) with Performance Marine for the two replacement engines totals \$41,289.96. The purchase orders (see attached) with King Harbor Marine Center for installation of the engines and the additional boat rehabilitation work total \$16,619.28.

BACKGROUND

The Fire Department is proposing extending the life of Harbor Patrol Vessel Unit 801, by approximately 4 years through the completion of necessary maintenance and repair work. The vessel, a 2004 Crystalliner boat, is used frequently by the Harbor Patrol Division of the Fire Department to patrol the harbor, and the surrounding ocean areas near Redondo Beach. The core of the required work involves replacing the vessel's two engines. The total proposed cost is \$57,909.24. The vessel is scheduled for replacement, but given the rising costs of boat equipment and the lead-time to procure and build a new vessel the Fire Department is recommending rehabilitation of the existing boat.

On February 21, 2017, the City Council approved a similar refurbishment of the same unit and the life-span was extended as projected for an additional 5 years. It is the recommendation of the Fire Department, and specialized vendors, that the proposed maintenance will allow the vessel to be fully operational for an additional 4 years.

The Public Works Department needs approval of purchase orders with two local firms to repair the vessel. Repair of special equipment, such as the Harbor Patrol boat, are typically outsourced to technical vendors. The repair is classified as a sole source purchase as there is a limited number of

vendors within a practical geographic distance, that can perform the necessary work. Due to the proximity of the proposed vendors it is not necessary to incur costly towing fees that would be needed to obtain formal quotes, from vendors in the marine repair centers of Marina Del Rey or Newport Beach. Conducting the work locally will also limit the time the vessel is out of water and out of service for the Fire Department Harbor Patrol Division.

COORDINATION

The Public Works Department coordinated this report with the Fire Department and Waterfront & Economic Development Department (WED).

FISCAL IMPACT

The total cost of the purchase orders for the replacement engines and rehabilitation work is \$57,909.24. Funding will be provided by the Fire, Public Works and Waterfront and Economic Development Department operating budgets.

APPROVED BY:

Mike Witzansky, City Manager

ATTACHMENTS

- Performance Marine Quote
- King Harbor Marine Center Quotes