Santa Cruz Port District 135 5th Avenue Santa Cruz, CA 95062 831.475.6161 831.475.9558 Fax www.santacruzharbor.org



PORT COMMISSIONERS:

Toby Goddard
Dennis Smith
Stephen Reed
Darren Gertler
Neli Cardoso

Special Public Session of August 29, 2019

## Santa Cruz Port Commission Policy-Operations Committee Meeting MINUTES

Committee Members Present:

Dennis Smith Toby Goddard

Staff Present:

Marian Olin, Port Director Holland Mac Laurie, Admin. Services Manager Latisha Marshall, Harbormaster Blake Anderson, Assistant Harbormaster

Kevin King, Deputy Harbormaster
Don Kinnamon, Deputy Harbormaster
Renee Ghisletta, Admin. Assistant

Committee-Chair Smith called the special public session to order at 2:30 PM at the Santa Cruz Harbor Public Meeting Room, 365 A Lake Avenue, Santa Cruz, CA 95062.

1. Oral Communication

Discussion: There was no discussion during oral communication.

Discussion of Almar Patrol Vessel Replacement Options

Discussion:

Assistant Harbormaster Anderson provided a detailed presentation and analysis of vessel manufacturers capable of fabricating a patrol vessel with specifications suited to perform the complex and unique functions of the Port District's marine search and rescue program. He stated that of the seven manufacturers identified, three have been selected for closer consideration, due to vessel design and functionality:

- Moose Boats
- Almar
- SAFE Boat

Assistant Harbormaster Anderson discussed the product line and features offered by each manufacturer:

## **MOOSE BOATS**

- (+) High viewing platform and freeboard
- (+) Ample storage compartments
- (+) Ample deck space
- (+) Proprietary hull design with a consistent 20-degree deadrise
- (+) Manufacturing facility located in Vallejo, California
- (-) Cost
- (-) Build time is approximately 12-14 months

## SAFE BOATS

- (+) Practical swim step design
- (+) Weight (approximately 14,000 pounds)
- (+) Build time is approximately 6-8 months
- (-) Narrow beam
- (-) Narrow cabin interior
- (-) Requires triple outboard motors due to weight
- (-) Manufacturing facility is located in Seattle

## **ALMAR**

- (+) Large cabin area
- (+) Ample storage compartments
- (+) Ample deck space
- (+) Build time is approximately 8-9 months
- (-) Low bow profile
- (-) Manufacturing facility is located in Oregon

Assistant Harbormaster Anderson stated that after performing site visits and operating the different types of vessels, staff believes that the Moose Boats M3 vessel is best suited to serve the needs of the District. He stated that the proprietary hull design, which consists of a foam collar that is not a part of the running service eliminates excess drag, and that the 20-degree deadrise throughout the hull allows the vessel to stay more horizontal (increasing visibility) when taking the vessel from idle speed to plane. Additionally, he stated that the freeboard and deck height is the highest among all manufacturers, which provides increased safety and line of sight during both inshore and offshore operations.

Assistant Harbormaster Anderson stated that the location of the manufacturing facility should be taken into consideration when reviewing manufacturers. The location of Moose Boats manufacturing facility in Vallejo is advantageous to the District and will provide staff the opportunity to perform site visits during both the design and build phases of the project.

The Committee expressed support for the design features of the Moose Boats M3 vessel. The Committee directed staff to research options for a sole source acquisition of a patrol vessel manufactured by Moose Boats (model M3).

Committee-Chair Smith adjourned the special public committee meeting at 3:45 PM.

Marian Olin, Port Director