



Woods Hole, Martha's Vineyard and Nantucket Steamship Authority

Revised August 29, 2022 12:25 PM

Posted August 26, 2022 4:35 PM

STEAMSHIP AUTHORITY

Wednesday, August 31, 2022 – 8:00 AM

~~Tuesday, August 30, 2022 – 6:00 PM~~

**First Floor Meeting Room
SSA Administrative Offices
228 Palmer Avenue
Falmouth, MA 02540**

NOTE: Pursuant to Section 20 of Chapter 20 of the Acts of 2021, this meeting will be held virtually. The public may participate in the meeting, including Public Comment, by going to zoom.us and using meeting ID 874 1700 9198 . Participants can also use the same meeting ID and join telephonically by calling one of the following numbers: 669-900-6833, 346-248-7799, 929-436-2866, 253-215-8782, 301-715-8592, or 312-626-6799.

AGENDA

Item No. 1. Procurement

- a) Request for Approval of Change Orders for Contract No. 05-2022 “Dry-Dock and Overhaul Services for the M/V Katama”

Item No. 2. Old/New Business

Item No. 3. Items Not Reasonably Anticipated by the Chair

Item No. 4. Public Comment

Our mission is to operate a safe, efficient, and reliable transportation system for the islands of Martha's Vineyard and Nantucket with a commitment to sustainability, accessibility, our port communities, and public engagement.

228 Palmer Avenue
Falmouth, MA 02540
(508) 548-5011

STAFF SUMMARY

Date: August 29, 2022

File# MO-2022-10



TO:		FOR:		FROM:
X	General Manager	X	Vote	Dept.: Director of Marine Operations Author: Mark Amundsen
X	Board Members		Information	Subject: Contract No. 05-2022 "Dry-Dock and Overhaul Services for the MV Katama" Change Orders CO08, CO11 & CO12"

PURPOSE:

To request that the Members authorize the General Manager to approve Change Order No. CO08 structural steel and shell plate renewal within the CO2 space void area for \$260,380; Change Order No. CO11 concrete removal and replacement for \$102,986; and Change Order No. CO12 structural steel renewal on engine room bulkhead and shell plating for \$97,948; for a total of \$461,314 under Contract No. 05-2022 "Dry-Dock and Overhaul Services for the M/V KATAMA."

BACKGROUND:

The M/V KATAMA is currently at Thames Shipyard in New London, Connecticut undergoing a statutory USCG dry dock examination. During the structural steel inspection, steel was identified to be renewed in the number 2 voids under the CO2 room. To access the steel in the voids, extensive amounts of concrete had to be removed for repairs to be affected. The cost to remove the concrete and replace it is \$102,986 in CO11. The cost to remove the structural steel and renew it is \$260,280 in CO08.

Under contract item 9, steel hull replacement and repairs, further structural steel was identified to be replaced in the engine room bulkhead resulting in CO12 for \$97,948.

Following the completion of Contract No. 05-2022, the M/V KATAMA will return and resume operating on the Martha's Vineyard route.

RECOMMENDATION:

Staff recommends that the Members authorize the General Manager to approve Change Orders No. CO08, No. CO11 and No. CO12 for a total of \$461,314 for Contract No. 05-2022, "Dry-dock and Overhaul Services for the M/V KATAMA" for payment to Thames Shipyard & Repair of New London, Connecticut.

Mark H. Amundsen
Director of Marine Operations

APPROVED:

Robert B. Davis
General Manager

Katama Hull Repairs

- 1) Descale engine room BHD and alley BHD's, UT Hull and BHD's. Remove/relocate keel and outside blocks. Crop and renew wasted ER BHD's frames and hull plate in F.O. tank voids. Clean, test and paint.

Labor 918 hours @ \$75.00/hr	\$68,850.00
UHP 7 hours @ \$200.00/hr	\$ 1,400.00
Material:	
Block removal & replacement	\$ 4,650.00
Steel	\$10,740.00
Consumables	\$ 2,858.00
Clean, Paint, Test	<u>\$ 9,450.00</u>
Total	\$97,948.00

- 2) Descale CO₂ void. UT hull and BHD's. Remove keel blocks. Crop and renew hull plate, frames and BHD's. Clean, test and paint. USCG repair list.

Labor 2,754 hours @ \$75.00/hr	\$206,550.00
UHP 5 hours @ \$200.00/hr	\$ 1,000.00
Material:	
Block removal & replacement	\$ 4,650.00
Steel	\$ 21,480.00
Consumables	\$ 7,620.00
Clean, Paint, Test	<u>\$ 19,080.00</u>
Total	\$260,380.00

- 3) Remove concrete approximately 9 yds from port and stbd sides in CO₂ void. Remove concrete from drydock, store and save. Upon completion of USCG inspection dispose of concrete.

Labor 1,134 hours @ \$75.00/hr	\$ 85,050.00
Material:	
Consumables	\$ 4,252.00
Rental concrete splitters & rock drills	\$ 5,200.00
Concrete disposal	\$ 2,800.00
9yds Concrete	\$ 1,800.00
Rental Pump Truck	\$ 3,500.00
Concrete Splitting Compound	<u>\$ 384.00</u>
Total	\$102,986.00









