

OFFSHORE ENGINEERING INC.
MARINE CONTRACTOR

P.O. BOX 4403

VINEYARD HAVEN MA. 02568

LICENSED AND INSURED

PROPOSAL

TO

TOWN OF CHILMARK
MENEMSHA PILINGS

ATTENTION

RYAN ROSSI

November 22, 2022

offhsoreengineering@comcast.net

OFFSHORE ENGINEERING INC.

P.O. BOX 4403

VINEYARD HAEVN MA. 02568

508-693-1025

RFQ:

CHILMARK HARBOR DEPARTMENT is seeking quotes. CHILMARK HARBOR DEPARTMENT is seeking quotes for the supply and replacement of (including all demolition and disposal) six(6) 35 foot pressure treated free standing piles, removal and replacement of six(6) 35 foot pressure treated fender piles.

Materials and construction costs to increase the elevation of a 150-foot timber dock located on the channel side of the "Drive-on Dock" located on the Western side of the Harbor by 1-2 feet and replacing any unsalvageable timber decking with new 2x6 pressure treated lumber.

Installation of two(2) pile hoops on a concrete floating dock located on the inside of the "Drive on Dock".

Installation of a fender system for one corner of a concrete floating dock located on the north west side of the harbor near the channel entrance.

OFFSHORE ENGINEERING INC.

FALL PILE AND DREDGE WORK

MENEMSHA BASIN 2022

Item 1) **COMPLETED**

~~Remove, dispose, install 4 new tie off piles behind charter boat dock adjacent to bridge. as directed by harbor master.~~

- ~~• In order to get crane close enough to piles we need to remove two tie off piles in front of the charter dock. They will be re-driven as part of this item of work.~~

~~Item 1 Cost: \$ 20,528.00~~

Item 2) **REMOVED FROM WORK LIST**

~~Remove, dispose, and install two new 35-foot PT fender piles on the corner of Dutcher dock adjacent to the charter boat dock.~~

~~Item 2 Cost: \$ 8,600.00~~

Item 3) **COMPLETED**

~~Removal, dispose and install 2 new 35-foot pressure treated piles in front of harbor master office~~

~~Item 3 Cost: \$ 8,600.00~~

Item 4) **COMPLETED**

~~Removal, dispose and install 2 new 35-foot pressure treated piles just north of fuel dock.~~

~~Item 4 Cost: \$ 8,600.00~~

Item 5) **NEEDED FOR SPRING 2024**

Removal, dispose and install 1 new 35-foot pressure treated pile on ramp by crab creek beach. (required removal of tie off pile on transit dock to reach pile)

Item 5 Cost: \$ 7,150.00

Item 6) **NEEDED FOR SPRING 2024**

Elevate and redeck with new lumber 150 feet dock on drive on dock.

Item 6 Cost: 33,350.00

Item 7) STILL OUTSTANDING FROM 2023 CONTRACT

Install corner roller on float

Item 7 Cost. 14 inch corner roller installed \$ 890.00

~~Option: 10" rubber corner bumper installed \$ 275.00~~

Item 8) STILL OUTSTANDING FROM 2023 CONTRACT

Install pile hoop on concrete dock, two 18 inch hoops,

Item 8 Cost: \$ 1325.00 per hoop installed, total for two: \$ 2650.00

~~Item 9) REMOVED FROM WORK LIST~~

~~Replace pile on concrete floating dock with new 35 foot pt pile, (required removal of tie off pile to reach pile)~~

~~Item 9 Cost: \$ 7,150.00~~

Item 10) STILL OUTSTANDING FROM 2023 CONTRACT

Alternative solution to splitting pile replacement items 5 and 9

Green heart pile is structurally sound if the top can be pulled back together and clamped with custom welded stainless-steel clamp.

Item 10 Cost: per pile to install clamp 1850.00

Mobilization of Barge. \$ 4,300.00

In Water work to be done between 11/15 and 12/31 – 2021 4/25 and 5/15

Thank You, John Packer 774-563-1988