

NOTICE OF INTENT TO PURCHASE CLEAN, GROUND CRUSHED GRANITE STONE AND TO DEPLOY THIS MATERIAL ON OYSTER BEDS IN ELIZABEH RIVER FOR THE 2020 OYSTER REPLENISHMENT PROGRAM

NOTICE is hereby given that the Virginia Marine Resources Commission (VMRC) intends to purchase clean, ground crushed granite stone and contract for the deployment of this material on oyster beds in the Elizabeth River for the 2020 Oyster Replenishment Program:

THE COMMISSION RESERVES THE RIGHT TO MAKE CHANGES IN THE PROGRAM AT ANY TIME.

EQUIPMENT SPECIFICATION:

The operator must have barges or vessels capable of carrying a minimum of 80 tons of substrate in one load and be capable of deploying a minimum of 500 tons of substrate a day. Vessels and barges used for the deployment of substrate shall have a maximum loaded draft of less than 7 feet. The operator must show evidence of significant experience in operating this type of machinery and have prior experience with oyster restoration efforts in Virginia waters and with projects of a similar scale. The operator must provide all barges and planting equipment necessary, to transport, and plant the substrate.

GENERAL:

Approximate project date will be August 1, 2020 through August 31, 2020.

Processed crushed granite stone will be a Virginia (VDOT) graduation size VA#1. For VA#1, 100 percent of the processed crushed granite stone must pass through a four-inch sieve, 90-100 percent passing a 3.5 inch sieve, 25 to 60 percent passing a 2.5 inch sieve, 0-15 percent passing a 1.5 inch sieve, and 0-5 percent passing a 0.75 inch sieve.

Up to 16,000 tons of crushed granite stone will be planted in the Elizabeth River. The crushed granite stone will be deployed in such that the material is dispersed evenly over each area and does not exceed a rate of 500 tons of material per acre. The contractor will ensure that no portion of material extends for than 6 inches from the river bottom.

VMRC personnel will be present to measure and/or verify documentation of the volume of crushed granite stone. Payment will be based on a per ton price, for stone deployed at the planting sites.

The planting areas will be designated and marked by VMRC personnel. VMRC personnel will supervise all planting of the crushed granite stone at the deployment areas.

The price per ton to be paid to the planter/contractor will be \$54.00 in the Elizabeth River. Before any payments can be made to the contractor, there must be a contract and current Tax form (W-9) completed and on file at the Marine Resources Commission main office.

RESPONSE DEADLINE:

Contractors should respond to the Conservation and Replenishment Department office in writing by mail, fax or e-mail no later than 12 pm July 24 2020. Applicants should include a description of their crushed granite stone deployment equipment and experience with shell or other cultch material planting in the Chesapeake Bay area.

SELECTION:

VMRC plans to select up to 3 contractors to perform the work. If more responses than this are received then selection will be made by lottery.

LOTTERY:

If there are more than three applicants, and all applicants have experience in deploying shell, stone or other cultch material in the Chesapeake Bay area, then a lottery will be held on, <u>July 24, 2020</u> @ 1:00 p.m. at the VMRC Conservation and Replenishment Department office located at Fort Monroe. Building address is: VMRC, 380 Fenwick Road, Fort Monroe, Virginia. An alternative location for a lottery may be used, if needed, to meet guidelines related to mitigating risks associated with the Covid 19 pandemic.

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