Maryland
Department of
the Environment

Larry Hogan, Governor
Boyd K. Rutherford, Lt. Governor

Ben Grumbles, Secretary
Horacio Tablada, Deputy Secretary

CLEAN WATER COMMERCE ACT
FOR NUTRIENT, PHOSPHORUS, AND SEDIMENT REDUCTIONS
SOLICITATION INSTRUCTIONS

In accordance with the Maryland Clean Water Commerce Act of 2017, which authorizes the use of the Bay Restoration Fund to purchase nitrogen, phosphorus, and sediment reductions, the Maryland Department of the Environment (MDE) is requesting proposals to sell nitrogen, phosphorus or sediment reductions achieved through environmental practices. If the proposal is accepted by MDE, the reductions and price will be specified in an agreement between the selected entity and MDE. The agreement will specify the duration of the contract, which may be up to the useful life of the environmental practice. MDE intends to enter into multiple agreements based on the ranking of the proposals, up to $6 million over the term of the contract(s).

An entity may offer proposals for multiple categories of reductions (i.e. nitrogen, phosphorous, sediment) for the same environmental practice. All offers utilizing the same environmental practice must be submitted in one proposal. Each proposal must have at least one category that meets the reduction threshold as specified in the regulations (at least 500 pounds per year of nitrogen, 100 pounds per year of phosphorus or 30 tons of sediment). MDE may offer to buy reductions from one or more categories for the same environmental practice.

Evaluation and Selection Process:

The proposals for each reduction category (nitrogen, phosphorus, or sediment) will be separately evaluated based on a scoring system provided below:

1) A maximum of 60 points for the proposal with <u>lowest price</u> for the reduction category (nitrogen, phosphorus, or sediment) 40 for the second lowest, 20 for the third, and 0 for the rest.

2) One point, with a maximum of 20 points, for <u>each year</u> of the life of the environmental practice as offered in the proposal, and approved by the Department to be able produce the load reduction of nitrogen, phosphorus or sediment.

3) 5 points, with maximum of 20 points, <u>for each additional benefit</u> specified in the application and accepted by the Department.

All proposals will be ranked for each reduction category based on the Total Score. Proposals will be selected based on their ranking until approximately 95% of the authorized funds are utilized

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PROPOSAL

ALL PROPOSALS MUST BE AT MDE BY AUGUST 3, 2018

General Information: Individual forms must be fully completed for each environmental practice in operation.

Environmental Practice Name:_____

Location/County *(attach location map)*:_____

_____

Lat/Long:_____

Description *(attach additional information if needed)*:

_____

_____

_____

Applicant Name:_____

Address:_____

_____

Congressional District:_____ **Legislative District:**_____

Contact Person/Title:_____

Contact Address:_____

Phone #:_____   **Fax #:**_____

E-mail:_____

Proposals below must be completed based on the following:

- An entity may provide up to three category offers for the same environmental practice (one for nitrogen, one for phosphorus, and/or one for sediment reduction). At least one category must meet the minimum category threshold requirements.

- The category (nitrogen, phosphorous, sediment) threshold is specified in the regulations (at least 500 pounds per year of nitrogen, 100 pounds per year of phosphorus or 30 tons (1 ton = 2000 pounds) of sediment).

- The reductions of the environmental practice must be in accordance with the methodology specified in COMAR 26.03.13.

- The price that is being proposed for sale per unit per year.

- The number of years that the price will be in effect, which cannot be longer than the life of the environmental practice.

- MDE will determine the Delivery Factor for the proposed environmental practice, which will be applied to each proposal. To see an estimate of the Delivery Factor, go to Estimate for Nutrient and Sediment Delivery Factors.

- Contact Walid Saffouri at the contact information below with questions.

Reduction Type	Units/Year		Delivery Factor	Units/Year Delivered	Price per Unit/Year	Total Price/Year
Reduction: Nitrogen		Lbs/yr		0.00		$ 0.00
Reduction: Phosphorus		Lbs/yr		0.00		$ 0.00
Reduction: Sediment		Tons/yr		0.00		$ 0.00

Additional Benefits *(attach additional information if needed)*:
List any additional benefit the environmental practice provides to water quality, habitat, watershed function, or social/community enhancement beyond nitrogen, phosphorus, and sediment reduction.

_____

_____

_____

Award Process:

- MDE will use Attachment A to determine the amount of Pounds/Year eligible to be purchased based on the Delivery Factor, and other factors listed in COMAR 26.03.13. Attachment A will become part of the Agreement.

- MDE will agree to purchase up to the eligible amount, depending on the availability of funds.

- If selected, the recipient will be required to sign the finalized Agreement before MDE can submit the contract to the Maryland Board of Public Works for final approval.

- Payments for the reductions will be made annually based on the environmental practice performance and actual nitrogen, phosphorus, and/or sediment reductions.

Authorized Representation Signature:_____   Date:_____

Name:_____   Title:_____

Return the completed hard copy proposal BY AUGUST 3, 2018 to:

Linda Cross, Administrative Assistant
Engineering and Capital Projects Program
Office of Budget and Infrastructure Financing
Maryland Department of the Environment
Montgomery Park Business Center
1800 Washington Boulevard, STE 545
Baltimore, MD 21230-1708

Email to linda.cross@maryland.gov

MDE requests that if a proposal is emailed, a hard copy should also be sent.

If you have any questions or require assistance in completing this application, please contact Walid Saffouri at (410) 537-3757, or at walid.saffouri@maryland.gov.