

REQUEST FOR PROPOSALS

Design and Permitting for Living Shoreline at Point Lookout State Park

The Alliance for the Chesapeake Bay (Alliance) is a watershed-wide non-profit that works with communities, companies, and conservationists to improve our lands and waters. In partnership with the Maryland Department of Natural Resources (DNR) Chesapeake and Coastal Service and the Maryland Park Service, the Alliance is offering this request for proposals for the design and permitting of a living shoreline with climate-resilient natural features at Point Lookout State Park (Point Lookout). The goal of this project is to enhance shoreline resiliency to erosion, flooding, and sea level rise through nature-based shoreline stabilization in order to protect park infrastructure. This project represents a collaborative effort between the DNR Chesapeake and Coastal Service, Maryland Park Service, and the Alliance.

Site Details

Point Lookout ([11175 Point Lookout Rd, Scotland, MD 20687](https://www.maryland.gov/pointlookout)) is located in St. Mary's County, Maryland at the confluence of the Potomac River and the Chesapeake Bay. The park has a rich natural and cultural history and hosts tens of thousands of visitors each year. The park is particularly vulnerable to tidal flooding, which has contributed to the permanent closure of roughly 50 campsites in the park's campground. Campground evacuations and road closures and restrictions are often necessary along the Point Lookout Road causeway. Sedans and other small vehicles cannot use the road when flooding reaches approximately six inches above the asphalt elevation. Other vulnerable infrastructure includes a wastewater treatment plant that will be upgraded in the near future. The shoreline addressed in this RFP is along the causeway that borders Lake Conoy, a shallow brackish tidal waterway within the park. The shoreline is located at: [38.06179497576142, -76.32673514522426](https://www.google.com/maps/place/38.06179497576142,-76.32673514522426). See the attached map for more details.

Scope of Work

The selected contractor will be responsible for completing all necessary surveys, engineered design plans, and obtaining all federal, state, and local permits for approximately 1,000 linear feet of living shoreline that features climate-resilient natural components that will protect Point Lookout Road causeway and critical wastewater treatment plant from erosion while addressing current and future impacts of sea level rise, high tide flooding, and storm surge impacts. Maryland's [2023 Sea Level Rise Projections](#) will be considered within the design. Key design components should include native tidal marsh and oyster habitat as well as features

that enhance wildlife habitat for local flora and fauna, potentially including Diamondback terrapins, migratory and resident waterfowl and wading birds, native filter feeders such as soft shell clams, pollinators such as Monarch butterflies, and other species. Work detailed under this scope must be completed by June 30, 2026.

Tasks associated with this work include but are not necessarily limited to the following:

- All desktop analysis and field work associated with design development, including utilities, bathymetric, topographic, and wetland delineation surveys.
- Design of the aforementioned living shoreline, including 30%, 60%, and 100% plan sets, stamped by a qualified engineer.
 - Anticipated nutrient and sediment reductions from the final design
- Full permitting of the complete design, including development and submission of permit application packages, any required alternative analyses, and coordination with the applicable regulatory agencies, and modification of the plans as necessary to facilitate permit issuance.
 - Anticipated permits include:
 - Joint Permit Application (U.S. Army Corps of Engineers and Maryland Department of the Environment - Wetlands and Waterways) - Category B
 - Maryland Department of the Environment Sediment and Stormwater Plan Review Division (SSPRD)
 - St. Mary's County Grading Permit (if applicable)
- Development of a detailed construction cost estimate following completion of the final design.
- One virtual and one in-person, on-site meeting with the Alliance, DNR, and other project stakeholders. One in-person pre-application meeting with regulators.

Proposal Instructions

Considering the Scope of Work above, provide the following in your proposal:

- Costs for design development. Provide a detailed breakdown of key tasks and the hours and costs associated with each of those tasks.
- Costs for permitting, including coordination with permitting agencies. Provide a detailed breakdown of key tasks and the hours and costs associated with each of those tasks.
- Costs for attending one virtual community meeting for 2 hour(s) and one virtual Tidal Shoreline Project Review Team meeting for 1 hour(s).
- A project schedule that includes key milestones, assuming notice to proceed is granted on 5/30/2025.
- A minimum of two examples of similar projects completed within the past five years and a list of references associated with those projects.

Proposals will be accepted in .pdf format via email to Laura Todd at ltodd@allianceforthebay.org and are due on Friday, 5/16/2025 by 5 pm.

Any questions that arise during proposal development should be directed to the same above. Questions and answers that are relevant to all bidders will be made anonymous and shared with all bidders via email.

A mandatory pre-bid meeting will be held on site on Friday, 5/2/2025 at 10:00am. Please email Laura Todd to confirm your attendance at the meeting.

As the project manager, the Alliance is responsible for creation and distribution of this RFP, and contracting with and serving as the main point of contact for the selected design contractor. Contractor selection will follow the Alliance's procurement procedures, and are in accordance with federal procurement standards. The Alliance will take disadvantaged business enterprises (including minority businesses and women's business enterprises) into consideration to the maximum extent practical. Considerations for award include cost efficiency, contractor integrity, compliance with public policy, record of past performance, and financial and technical resources. Service providers must not be excluded from participating in federal contracts. The Alliance may opt to not work with certain service providers if there is a clear and demonstrable conflict of interest concerning the Alliance's internal policies and defined strategic principles.

Attachments

Site Map

