



GOVERNMENT OF THE VIRGIN ISLANDS OF THE UNITED STATES

Department of Planning & Natural Resources
Division of Environmental Protection
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Mooring Area Assessments

A. Background

The United States Virgin Islands (USVI) Department of Planning and Natural Resources-Division of Environmental Protection (DPNR-DEP) is the Territory's environmental regulatory agency. DPNR-DEP's Water Pollution Control (WPC) Program & Water Quality Management (WQM) Program are tasked with protecting the Waters of the USVI Territory.

The USVI currently has a number of assessment units listed as impaired for turbidity. It is believed that the sources of these impairments are related to marine activities. As such, WQM in conjunction with DPNR's Division of Environmental Enforcement (DEE) will conduct an assessment of two popular mooring locations – one in the St. Croix district and one in the St. Thomas/St. John District. The project should result in a decrease of damage to the benthic community by reducing anchorage and limiting turbidity and sedimentation which current are the result of ballast water and other recreational marine activities. There will not be any water quality data collected in this project.

B. Purpose/Tasks

This project requires a combination of an assessment of the current mooring buoys and related appurtenances to determine their remaining useful life and maintenance/repair thereof. The selected vendor will be required to provide the following:

- 1. Qualifications**
 - a. CVs of all personnel and any qualifications related to deliverables required as detailed below in Section D & E.
- 2. Field Assessment**
 - a. Submit proposal of:
 - i. Written assessment of current equipment;
 - ii. Must include pictures of the evaluated area;
 - iii. Description of current physical condition of the mooring, to be used to determine if maintenance and/or replacement is necessary;

- iv. Provide quotes to replace and install the recommended items.
3. Project Schedule
 - a. Prepare a detailed summary of proposed schedule to complete the field assessment tasks noted above.
4. Equipment and Signage Installation
 - a. Install approved replacement equipment and mooring area signage.
5. Final Report
 - a. Submit a full and final report upon completion of all tasks noted above, to include details of work completed and pictures of the equipment installed.

C. Requirements

The selected entity must be licensed to conduct business in the US Virgin Islands, current with any local tax obligations, worker's compensation requirements, possess all necessary document required for the creation of the entity, and possess any necessary professional liability insurance coverage.

D. Qualifications

The selected contractor must have demonstrated that it has experience with nearshore water area assessment, taking field data (including GPS points), and in-water equipment replacement and repair.

Proposal must also show a comprehensive use of resources (financial, agency personnel and partners) that are available to achieve stated goals.

E. Bid Amount

In consideration of the above listed goals and objectives, please indicate a cost amount to provide the services in the form of a bid amount. To ensure that your proposal and bid amount is accepted and not disqualified, it is important that you strictly follow the procedures outlined.

F. Consideration of Proposal

This RFP does not commit the DPNR to select a Contractor, to pay any cost incurred in the preparation of any type of proposal for any reason, or to procure or contract for services or supplies. DPNR reserves the right to accept or reject any proposal, any part thereof, or all proposals received as a result of this solicitation, to negotiate with all eligible sources, or to cancel in part or in its entirety, this RFP if it is in DPNR's best interest.

Scope of Work

Project Description

The USVI currently has a number of assessment units listed as impaired for turbidity. It is believed that the sources of these impairments are related to marine activities. As such, WQM in conjunction with DPNR's Division of Environmental Enforcement (DEE) will conduct an assessment of two popular mooring locations – one in the St. Croix district and one in the St. Thomas/St. John District. The project should result in a decrease of damage to the benthic community by reducing anchorage and limiting turbidity and sedimentation which current are the result of ballast water and other recreational marine activities. There will not be any water quality data collected in this project.

Project Scope

The scope of work for this project requires that assessments and maintenance be performed at the following mooring fields throughout the US Virgin Islands:

St. Croix District: Altoona Lagoon

St. Thomas/St. John District: Hassel Island

This project requires a combination of an assessment of the current mooring buoys and related appurtenances to determine their remaining useful life and maintenance/repair thereof. The selected vendor will be required to provide the following:

1. Written assessment of current equipment
 - Must include pictures of the evaluated area;
 - Outline the location of all moorings in the specified area;
 - Description of current physical condition of the mooring, to be used to determine if maintenance and/or replacement is necessary;
 - Provide quotes to replace and install the recommended items; and
 - Project schedule.
2. Install approved replacement equipment and mooring area signage
3. Final Report
 - Summarizes the work completed and pictures of the equipment installed.

Project Timeline

Bid Submittal

Vendor Selection

Notice to Proceed

Project Commencement

Project Completion

Final Report Submission