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DB Reference N°: IDB-P502095-03/20

Country: Bahamas

Institution: Inter-American Development Bank

Sector: Environment Protection/Rehabilitation, Waterways and Embankment

Deadline: 2020-03-23T00:00:00.00-04:00

Status: Published

Loan N°./Financing: 4363/OC-BH

Project: Climate-Resilient Coastal Management & Infrastructure Program

Title: Baseline Coastal Studies (BCS) and Design for Junkanoo Beach-Long Wharf

Borrower/Bid No:

REQUEST FOR EXPRESSIONS OF INTEREST CONSULTING SERVICES

Institution: Ministry of Public Works

Country: The Bahamas

Project: Climate-Resilient Coastal Management & Infrastructure Program

Sector: Environment and Natural Disaster

Abstract: Baseline Coastal Studies (BCS) and Design for Junkanoo Beach-Long Wharf

Loan/Credit/Grant No.: 4363/OC-BH

Contract/Bid No. : TBD

Deadline: March 23, 2020

The Government of The Bahamas has received financing from the Inter-American Development Bank (IDB), toward the cost of the Climate-Resilient Coastal Management & Infrastructure Program and intends to apply part of the proceeds for consulting services.

Study/Activity	Objective	Anticipated Start
Coastal zone lidar study	To provide an accurate topographic and bathymetric map and DEM of the coastal zone at the project site; to acquire high resolution aerial photography and orthorectified mosaicked imagery tiles of the project site.	2nd Quarter 2020
Shoreline change study	To map historical shoreline positions along the coastline of the existing project site in order to classify the shoreline into geomorphic categories (e.g. eroding, stable, dynamic, accreting, etc.) to assist in decision making for integrated coastal risk management and climate change adaptation.	2nd Quarter 2020
Sediment transport study	To provide an update baseline coastal process information that will allow them to address the risk of coastal erosion.	3 rd Quarter 2020
Nearshore wave & current study	To provide an update of baseline coastal process information that will allow them to address the risk of coastal erosion. The two main factors contributing to coastal erosion are: on-going or accelerated coastal structure construction; and climate change impacts, specifically rising sea levels and increasingly severe operational and hurricane wave climates.	2nd Quarter 2020
Coastal infrastructure asset inventory	To ascertain the current condition and residual life of the GOBH-owned coastal infrastructure assets – which should provide a definable baseline, against which future performance or deterioration can be measured.	3 rd Quarter 2020
Environmental & social baseline studies	To establish an historical and current overview of the environmental features of the project site, inclusive of terrestrial, coastal and marine habitats and other parameters that can impact ecosystem health (e.g. salinity, sea temperatures); and Provide the Project Implementation Unit (PIU) with an update on the socioeconomic landscape of Junkanoo Beach-Long Wharf and surrounding neighborhoods, and the current and potential impact the project will have on them.	2nd Quarter 2020
Engineering designs	To develop final engineering designs for Nassau Harbour east breakwater repair/ rehabilitation and Junkanoo Beach-Long Wharf shoreline stabilization.	4 th Quarter 2021

The *Ministry of Public Works* now invites eligible consulting firms ("Consultants") to indicate their interest in providing the Services. Interested Consultants should provide information demonstrating that they have the required qualifications and relevant experience to perform the Services.

any one country.

Consultants will be selected in accordance with the procedures set out in the Inter-American Development Bank: <u>Policies for the Selection and Contracting of Consultants financed by the Inter-American</u> <u>Development Bank</u> GN-2350-9 and is open to all eligible bidders as defined in the policies.

Consultants may associate with other firms in the form of a joint venture or a sub-consultancy to enhance their qualifications. For the purpose of establishing the short list, the nationality of a firm is that of the country in which it is legally incorporated or constituted and in the case of Joint Venture, the nationality of the firm appointed to represent it.

A Consultant will be selected in accordance with the *Quality and Cost Based Selection method* set out in the Consultant Policies.

Further information can be obtained at the address below during office hours 0900 to 1600 hours.

Expressions of interest must be delivered in a written form to the address below (in person, or by mail, or by fax, or by e-mail) by *March 23, 2020*.

Ministry of Public Works

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