

Government of the People's Republic of Bangladesh
Ministry of Shipping (MoS)
Bangladesh Inland Water Transport Authority (BIWTA)

Request for Information and Participation in Market Sounding
Conference for Supply of Goods

Project Name: Jamuna River Sustainable Management Project 1

Implementing Agency: Bangladesh Inland Water Transport Authority (BIWTA)

Financed by: The World Bank Group (IDA)

WB Credit No.: 7410-BD and 7411-BD (signed on 22 Nov 2023)

WB Project ID No.: P172499

Amount of the Credit: USD 102 million

Country: Bangladesh

Government's Objective/ Project Objectives: The Project Development Objective (PDO) is to increase capacity for flood management and navigation along the Jamuna River. The main goal of the project is to innovative river training pilots at suitable locations, procurement of aids to navigation equipment and vessels, disaster risk financing tools development and field testing, institutional capacity building, and preparation of Phase-II works. The PDO will be evaluated against the following PDO-level indicators:

- (a) Construction, maintenance, and evaluation of river structures that are climate-adapted (yes/no)
- (b) Average travel time of vessels from Sirajganj to Daikhowa (days)
- (c) The two Master Plans (NRMMP & JRNMP) be submitted for approval (yes/no)
- (d) Government capacity improved for coordinating multisector decisions on river planning (yes/no)

In order to achieve the above-mentioned objectives Phase 1 has the same components as the Program, investing US\$ 138.20.0 million in total (of which IDA US\$ 102 million) over five years. Its focus will be on financing 'no-regret' river training structures and testing innovative ones, foundational investments on navigation, and capacity building. The overall components for Phases 1 are interlinked to support the development objectives of the program.

Project Description: The Project will be implemented by three implementing agencies: – (1) Bangladesh Water Development Board (BWDB) under Ministry of Water Resources (MoWR), (2) Bangladesh Inland Water Transport Authority (BIWTA) under Ministry of Shipping (MoS), and (3) Insurance Development and Regulatory Authority (IDRA) under Ministry of Finance (MoF). The following are the overall objectives of Phase 1 of the project.

Component 1: Riverbank protection and river training (US\$53.1 million from IDA, of US\$69.1 million in total) implemented by BWDB/MoWR). Under Phase 1, this component will put in place 'no-regret' river training structures, such as temporary top-blocked permeable groins and riverbank revetments that would be effective in protecting riverbanks and are proven to have little E&S impact. It will also assess the effectiveness and scalability of innovative river training structures and determine optimal locations for their expansion through design studies, 2D and 3D modeling, and onsite pilots. Informed by their early results, detailed design and E&S studies as well as bidding document preparation will be carried out for more complex Phase 2 investments, including dredging for river training.

Component 2: Navigation channel development (US\$47.2 million from IDA, of US\$49.0 million in total) implemented by BIWTA/MoS. Phase 1 will invest in two of the three elements of dynamic navigation: (i) hydrographic survey and chart updating; and (ii) aids to navigation. Furthermore, a Jamuna River Navigation Master Plan³⁹ and a Resource Management and Operation Plan will be established, and the India-Bangladesh Bilateral IWT Agreement will be drafted. Detailed design and E&S studies as well as bid document preparation will be carried out for the more complex Phase 2 investments, including dredging for navigation.

Component 3: Disaster risk financing (US\$0 from IDA, of US\$7.8 million in total) (Implemented by IDRA/MoF). Risk financing solutions with clear triggers and pre-identified disbursement channels will be developed through a potential grant from the Global Risk Financing Facility.

Component 4: Institution building and project management (US\$1.7 million from IDA, of US\$12.3 million in total). Phase 1 will focus on developing the DSS, establishing the Bilateral Navigation Facilitation Committee, delivering core training to key government officials on innovations in river training, dynamic navigation, E&S (including capacity building of the IAs), 40 and collaboration. Program management activities on fiduciary, E&S, and O&M will be supported as well.

Component 5: Contingent Emergency Response is a provisional zero amount (US\$ 0 million) component, which will allow for rapid reallocation of loan proceeds from other project components during an emergency, including climate events, under streamlined procurement and disbursement procedures.

Major Goods (BIWTA Component)

| SL | Description | Quantity | Can Supply? | |
|----|---|-----------------|-------------|----|
| | | | YES | NO |
| 1. | Supply, installation and operation of Aids to Navigation (Polymer Buoy with self-contained navigation light and GSM/GPS remote monitoring module) | 260 No. | | |
| 2. | Supply, installation and operation of river information system (RIS) maturity level D+ in Jamuna River (Full implementation with platform for Electronic Navigation Chart, Water level Monitoring Stations, VHF/radar with towers, AIS tracking system, crowd-based hydrographic data collection, etc.) | 1 Lot | | |
| 3. | Hydrographic survey vessels with equipment | 2 No. | | |
| 4. | Buoy handling vessels and fast transit vessels for Jamuna River | 3 No. and 5 No. | | |
| 5. | Prototype self-propelled barge (equipped as per modern standards, shall be able to operate on inland waterways and open sea with standard shipping containers) and prototype floating jetties (pontoons with cargo handling crane and large working deck) | 1 No. and 2 No. | | |
| 6. | Course infrastructure, tools, equipment and software for Capacity Building (Dredging, River Training, VTS/RIS and ATONS, Navigation, Marine Engineering) | 1 Lot | | |

Note: Kindly put tick (V) mark in the appropriate column, if you can easily supply the items.

| | | |
|------------------|-----|-----|
| Market Approach | ICB | NCB |
| Selection Method | RFB | RFP |

Note: Kindly put tick (V) mark in the appropriate items.

Interested suppliers/ manufacturers of the above items are requested to provide the following information:

Specific Experience: Provide supply information of the best 5 contracts for the last five years (January 2019 ~ December 2023) in the following table.

| SN | Name and address of the Client/ Purchaser | Name of the Contract | Contract Value (US\$) | Contract Signing Date | Final Delivery Date of Supply | Market Approach (ICB/NCB) | Name of the items, quantity and manufacturer |
|----|---|----------------------|-----------------------|-----------------------|-------------------------------|---------------------------|--|
| 1. | | | | | | | |
| 2. | | | | | | | |
| 3. | | | | | | | |
| 4. | | | | | | | |
| 5. | | | | | | | |

Annual Turnover: Provide annual turnover from the supply activities for the last five years in the following table.

| SN | Calendar Year/ Financial Year | Annual Turnover in business currency | Annual Turnover in equivalent US\$ | Exchange Rate between US\$ and Business Currency |
|----|-------------------------------|--------------------------------------|------------------------------------|--|
| 1. | 2022 (2022-23) | | | |
| 2. | 2021 (2021-22) | | | |
| 3. | 2020 (2020-21) | | | |
| 4. | 2019 (2019-20) | | | |
| 5. | 2018 (2018-19) | | | |

(Signature)

(Printed Name)

(Designation)

(Common Seal)

The interested parties (suppliers/ manufacturers) may provide the above information to the address undersigned below through email/ hardcopy within 10 days from the date of publication.

Please note that the procurement under the project will be carried out in accordance with the World Bank Procurement Regulations for IPF Borrowers (November 2020) and the provisions stipulated in the Legal Agreement, Project Procurement Strategy for Development (PPSD) and the procurement



plan. The project will be subject to the World Bank's Anticorruption Guidelines, dated October 15, 2006, and revised in January 2011 and July 2016. The bid evaluation and contract signing procedure shall follow the Bangladesh Public Procurement Rules, PPR 2008.

Please note that this notification is to collect market information from interested and potential suppliers/ manufacturers which will be used to provide an opportunity for them through an open competitive bidding process. Upon receiving information and analyzing market information, the Client/ Purchaser intends to follow an open competitive process for selection of the preferred bidder/supplier for specific package of supply of goods and/or services under this project. This invitation does not constitute an offer or a prequalification process. Any prospective supplier/ manufacturer who does not respond to this invitation will not be restricted from participating in the open competitive bidding process for selection of the preferred bidder/supplier for the specific package of supply of goods and/ services.

Neither the Government of Bangladesh (GOB) (including their officers, employees and/ or agents) or their advisors/consultants make any express or implied representation or warranty to any interested supplier/ manufacturer and neither the GoB, or any of their respective directors, officers, employees, agents and/ or advisors/ consultants accept any liability or indemnify to an interested supplier/ manufacturer for any expense or loss that they may incur as a result to their participation in the open competitive bidding process or responding to this announcement, nor do they guarantee that a participant in the process will be selected or an award will be made.

the following PDA Lead indicators:

(a) Construction, maintenance, and evaluation of river structures that are climate-adapted (yes/no)

(b) Average travel time of vessels from Dhaka to Barisal (days)

(c) Average travel time of vessels from Dhaka to Chittagong (days)

(d) Average travel time of vessels from Dhaka to Cox's Bazar (days)

Md. Mizanur Rahman Bhuiyan

Project Director

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