

Date: 4 August 2023

Advance Contracting Notice

Country/Borrower: India

Title of Proposed Project: Climate Resilient Brahmaputra Integrated Flood and Riverbank Erosion Risk Management Project in Assam (CRBIFRERMP)

Name and Address of Executing Agency:

Executing Agency: Flood and River Erosion Management Agency of Assam
Contact Person: Dr. Jeevan Basavaraj, IAS
Chief Executive Officer
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Brief Description of the Project:

- The CRBIFRERMP to be financed by ADB will focus on the main stem of the Brahmaputra River in Assam and apply a holistic, integrated, and risk-informed approach to strengthen flood and riverbank erosion risk management (FRERM) and long-term planning in Assam. By stabilizing 60 kilometers (km) of riverbanks, emplacing 32 km of pro-siltation measures, and constructing or rehabilitating or widening 4 km of climate resilient flood embankments in five high-priority districts, the project will secure living spaces, strengthen climate and disaster resilience institutional capacities, support livelihoods, create employment opportunities, and ultimately enhance the navigability of the river.
- The main objectives of the project are to (i) reduce in a climate resilient way economic vulnerability and social disruption induced by flood and riverbank erosion in selected flood and erosion prone areas along the main stem of the Brahmaputra River in Assam; (ii) strengthen the institutional capacity for climate and disaster resilient FRERM; (iii) strengthen the knowledge-base for informed decision-making on preventive measures, including forecasting and warnings, asset management, and preparation of river stabilization guidelines and plans; (iv) stabilize selected river reaches integrating erosion and flood protection works to ultimately enhance navigation, and recover lost floodplain land ('land reclamation'); and (v) enhance the livelihoods of the riverine population.
- To contribute to the broader stabilization of the river, the project will combine structural and nonstructural measures in four high-priority flood- and erosion prone areas: Dibrugarh (Dibrugarh and Tinsukia districts), Morigaon (Morigaon district), Palasbari-Gumi/Guwahati West (Kamrup Rural district), and Goalpara (Goalpara district).
- The outcome of the project will be climate resilient flood and riverbank erosion mitigation systems in the Brahmaputra River enhanced.
- The project implementation period will be 6 years and is anticipated to start in November 2023. The estimated cost of the project is US\$255 million, out of which ADB financing will be US\$200 million.

Brief Description of Major Works, Goods and Related Services to be Procured:

All procurement activities, including advance contracting and retroactive financing will be undertaken in conformity with ADB Procurement Policy (2017, as amended from time to time) and Procurement Regulations for ADB Borrowers (2017, as amended from time to time). Approval of advance contracting and retroactive financing do not commit ADB to approve or to finance the project.

Under the project, the Water Resources Department, Government of Assam anticipates to procure the following packages:

Package Number	General Description	Procurement Method	Anticipated Start of Advertisement (quarter/year)
G-01	Supply of Geo-bags Type-C and Sewing Thread for Dibrugarh and Tinsukia Subproject at Dibrugarh and Tinsukia Districts <ul style="list-style-type: none"> • Lot 1: Dibrugarh district (Nagaghuli to 7400ft Spur) • Lot 2: Dibrugarh district (DTP Dyke at Amoraguri and at Chaulkhowa at D/S of Bogibeel Bridge) • Lot 3: Dibrugarh district (at DTP Dyke at Dibrugarh Town Area) • Lot 4: Dibrugarh district (at Mohanaghat and Nagakhelia areas) • Lot 5: Tinsukia district From Baghjan to Dinjan at D/S) • Lot 6: Tinsukia district (Milanpur-Hatighuli to Guijan at D/S) 	OCB (International)	Q3 / 2023
G-01 (A)	Supply of Geo-bags Type-A, Geo-textile fabric sheet and Sewing Thread for Dibrugarh and Tinsukia Subproject at Dibrugarh and Tinsukia Districts	OCB (International)	Q3 / 2023
G-02	Supply of Geo-bags Type-A, Geo-textile fabric sheet and Sewing Thread for Palasbari and Gumi/Guwahati West subproject <ul style="list-style-type: none"> • Lot 1: Palasbari and Gumi/Guwahati West Subproject (at Borakhat) • Lot 2: Palasbari and Gumi/Guwahati West Subproject (at Lotordia-NC and Gumi) • Lot 3: Palasbari and Gumi/Guwahati West Subproject (at Panikhaity Bazaar and for Adaptation Works) • Lot 4: Palasbari and Gumi/Guwahati West Sub-Project (at Siminia area, Makadhuj Area to Futuri, Dakhala (Kalitapara), Guimara and Adaptation Works) 	OCB (International)	Q3 / 2023
G-02 (A)	Supply of Geo-bags Type-C and Sewing Thread for Palasbari and Gumi subproject	OCB (International)	Q3 / 2023
G-03	Supply of Geo-bags Type-A, Geo-textile and Sewing Thread for Morigaon subproject <ul style="list-style-type: none"> • Lot 1: Morigaon district (at Mikirgaon-kathani-Tengaguri area from Ch. 77,000 m to Ch. 82,877 m) • Lot 2: Morigaon district (at Mikirgaon-kathani-Tengaguri area from Ch. 82,877 m to Ch. 84,500 m and at Garubandha) • Lot 3: Morigaon district (at Bhuragaon area and at Balidunga-Kuptimari area) 	OCB (International)	Q3 / 2023
G-04	Supply of Geo-bags Type-A, Geo-textile and Sewing Thread for Goalpara Subproject <ul style="list-style-type: none"> • Lot 1: Goalpara district (at Baladmari Char to Pahartali area, Goalpara Town Protection spur to Natunbasti area and from Chunari to Jaleswar area from Ch.0 m to Ch.970 m) • Lot 2: Goalpara district Chunari to Jaleswar area from Ch.970 m to Ch.6000 m) 	OCB (International)	Q3 / 2023
G-05	Construction and supply of river barges for: <ol style="list-style-type: none"> 1) Dibrugarh Subproject (Dibrugarh and Tinsukia Districts) 2) Morigaon Subproject (Morigaon District) 3) Guwahati-West-Palasbari and Gumi Subproject (Kamrup Rural) 	OCB (National)	Q1 / 2024

Package Number	General Description	Procurement Method	Anticipated Start of Advertisement (quarter/year)
	District) 4) Goalpara Subproject (Goalpara District)		
G-06	Supply and installation of porcupines for Upper Assam (Dibrugarh-Subproject (Dibrugarh and Tinsukia Districts)) <ul style="list-style-type: none"> Lot 1: Supply and installation of porcupines for Dibrugarh District Lot 2: Supply and installation of porcupines for Tinsukia District 	OCB (National)	Q4 / 2023
G-07	Supply and installation of porcupines for Central Assam (Morigaon Sub project (Morigaon District) and for Guwahati- West- Palasbari and Gumi Subproject (Kamrup Rural District)) <ul style="list-style-type: none"> Lot 1: Supply and installation of porcupines for Morigaon Subproject (Morigaon District) Lot 2: Supply and installation of porcupines for Guwahati-West-Palasbari and Gumi Subproject (Kamrup Rural District) 	OCB (National)	Q4 / 2023
G-08	Supply and installation of porcupines for Lower Assam for Goalpara Subproject (Goalpara District)	OCB (National)	Q4 / 2023
W1-MG	Morigaon Subproject: underwater riverbank protection works (Section 1) and above water riverbank protection works and upgrade of 1.15 km of flood embankment (Section 2) <ul style="list-style-type: none"> Lot 1: Morigaon Subproject (Mikirgoan-Kathani Tengaguri area) underwater riverbank protection works (Section 1) and above water riverbank protection works and upgrade of flood embankment (Section 2) Lot 2: Morigaon Subproject (at Garubandha area, Bhuragaon area and Balidunga-Kuptimari area) underwater riverbank protection works (Section 1) and above water riverbank protection works and upgrade of flood embankment (Section 2) 	OCB (National)	Q3 / 2023
W2-PG (A)	Palasbari and Gumi/Guwahati West (Palasbari and Gumi) Subproject (at Siminia area, Makadhuji Area to Futuri, Dakhala (Kalitapara), Guimara and adaptation works) underwater riverbank protection works (Section 1) and above water riverbank protection works (Section 2) Palasbari and Gumi Palasbari and Gumi	OCB (National)	Q3 / 2023
W2-PG (B) GW	Palasbari and Gumi/Guwahati West Subproject (Guwahati West): underwater riverbank protection works (Section 1) and above water riverbank protection works (Section 2) <ul style="list-style-type: none"> Lot 1: Guwahati West (at Borakhat and Panikhaity Bazaar) underwater riverbank protection works (Section 1) and above water riverbank protection works (Section 2) Lot 2: Guwahati West (at Lotordia-NC, Gumi and for adaptation works) underwater riverbank protection works (Section 1) and above water riverbank protection works (Section 2) 	OCB (National)	Q3 / 2023
W3-GP	Goalpara Subproject: underwater riverbank protection works (Section 1) and above water riverbank protection works (Section 2) <ul style="list-style-type: none"> Lot 1: Goalpara Subproject (at Baladmari Char to Pahartali area, Goalpara Town Protection spur to Natunbasti area) underwater riverbank protection works (Section 1) and above water riverbank protection works (Section 2) Lot 2: Goalpara Subproject (at Chunari to Jaleswar area) underwater riverbank protection works (Section 1) and above water riverbank protection works (Section 2) 	OCB (National)	Q3 / 2023
W4-TS	Dibrugarh Subproject (Tinsukia district) underwater riverbank protection works (Section 1) and above water riverbank protection works (Section 2) <ul style="list-style-type: none"> Lot 1: Dibrugarh Subproject (Bahjan to Notun Gaon, U/S of Guijan and Rangagorah to Dinjan) underwater riverbank protection works (Section 1) and above water riverbank protection 	OCB (National)	Q3 / 2023

Package Number	General Description	Procurement Method	Anticipated Start of Advertisement (quarter/year)
	<p>works (Section 2)</p> <ul style="list-style-type: none"> • Lot-2: Dibrugarh Subproject (Milanpur to Hatighuli, Phelia to Naokota, Gariating Gaon and Simaluguri Satra) underwater riverbank protection works (Section 1) and above water riverbank protection works (Section 2) 		
W5-DG	<p>Dibrugarh Subproject (Dibrugarh district): underwater riverbank protection works (Section 1) and above water riverbank protection works (Section 2)</p> <ul style="list-style-type: none"> • Lot-1: Dibrugarh Subproject (Nagakhelia, Chaulkhowa D/S of Bogibeel bridge and adaptation works I and III) underwater riverbank protection works (Section 1) and above water riverbank protection works and (Section 2) • Lot-2: Dibrugarh Subproject (Dibrugarh district at DTP Dykes at Dibrugarh Town Area and Amoraguri) underwater riverbank protection works (Section 1) and above water riverbank protection works (Section 2) • Lot-3: Dibrugarh Subproject (Dibrugarh district at Nagaghuli to Kachari Line, Filunuguri to 7400 ft spur, Mohanaghat area and for adaptation works II) underwater riverbank protection works (Section 1) and above water riverbank protection works (Section 2) 	OCB (National)	Q3 / 2023
W7-HT	Hostel for Trainees near Assam Water Centre, Guwahati	OCB (National)	Q2 / 2024

OCB = open competitive bidding.