

View IFT /PQ / REOI / RFP / PPS Notice Details

Ministry :	Ministry of Water Resources	Division :	
Organization :	Water Resources Planning Organization	Procuring Entity Name :	Monitoring and Evaluation Section
Procuring Entity Code :		Procuring Entity District :	Dhaka
Procurement Nature :	Physical Services	Procurement Type :	NCT
Event Type :	PPS		
PPS for selection of	Consulting firm		
PPS No. :	PSN02		
App ID :	225679	Tender/Proposal ID :	1309821
Key Information and Funding Information :			
Procurement Method :	Open Tendering Method (OTM)	Budget Type :	Development
Source of Funds :	Government		
Particular Information :			
Project Code :	224384300	Project Name :	Assessment of water resources availability and lowest safe yield of aquifer in 10 districts of the North-Central Hydrological Regions of Bangladesh for effective implementation of Bangladesh Water Act, 2013
Tender/Proposal Package No. and Description :	NCHR-10/PSN2 Automation of monitoring wells and establishment of AI-Based Groundwater Monitoring, Measuring Equipment, Computer Platform and CloudBased Server		
Category :	Hardware consultancy services; Computer and related services; Software programming and consultancy services; Data services; Computer and related services; Research and development services and related consultancy services.; Research and experimental development services; Research and development consultancy services; Design and execution of research and development; Architectural, engineering, construction and related technical consultancy services; Technical consultancy services; Architectural and related services; Engineering services; Integrated engineering services; Urban planning and landscape architectural services; Construction-related services; Engineering-related scientific and technical services; Testing, inspection, analysis, monitoring and control services; Architectural, engineering, construction, legal, accounting and other professional services; Technical testing and analysis services; Monitoring and control services;Hardware selection consultancy services;Hardware disaster-recovery consultancy services;Computer-site planning consultancy services;Computer hardware acceptance testing consultancy services;Computer audit consultancy and hardware consultancy services;Programming services of packaged software products;Systems and technical consultancy services;Custom software development services;Systems analysis and programming services;System maintenance and support services;Software-related services;Data-processing services;Database services;Research services;Experimental development services;Research consultancy services;Development consultancy services		
PPS Publication Date and Time :	30-Jul-2026 09:00	Document last selling / downloading Date and	30-Aug-2026 16:00

		Time :	
Pre - Tender/Proposal meeting Start Date and Time :	02-Aug-2026 11:30	Pre - Tender/Proposal meeting End Date and Time :	06-Aug-2026 12:30
Closing Date and Time :	31-Aug-2026 11:30	Opening Date and Time :	31-Aug-2026 11:30
Last Date and Time for Tender/Proposal Security Submission :	31-Aug-2026 11:00		

Information for Tenderer/Consultant :

Eligibility of Consultant :	Any / All tenderers who have registered in e-GP system may participate in the tender provided that they must fulfill the criteria as stated in Tender Document.
Brief Description of assignment :	Automation of Monitoring Wells. Supply, installation and commissioning of IoT-Based Groundwater Monitoring and Measurement Equipment. Establishment of AI based Decision Support System (DSS).
Experience, Resources and delivery capacity required :	1. The Tenderer shall have at least 05 years of experience as a Prime Contractor or Joint Venture Partner in supplying hydrological/hydrographic/meteorological equipment and developing software, counting backward from the IFT publication date. 2. The Tenderer shall have successfully completed at least 03 contracts for the supply and related services of IoT-based monitoring systems for hydrological/ hydrogeological/ hydrographic/ meteorological/ groundwater/ environmental/ water quality or telemetry applications within the last 08 years, supported by Completion Certificates. 3. The cumulative value of the three (03) contracts shall be at least BDT 450.00 lakh, including at least 01 contract worth BDT 200.00 lakh completed for a GoB/ Semi-Government/ Autonomous Institution. 4. The Tenderer shall have successfully completed at least 01 contract for the design, development, deployment, and commissioning of an AI-enabled Decision Support System (DSS) or software application with web-based dashboards/database integration and analytics supported by a Completion or Performance Certificate. 5. The Tenderer must provide documentary evidence of successfully commissioning and operationalizing an automated groundwater monitoring system covering a minimum of 50 monitoring wells under one or more contracts.

Other details (if applicable) :	The required average annual turnover of the Tenderer shall be at least of the amount of BDT 600.00 Lakh over the last three financial years 2. The minimum amount of financial resources as liquid asset or working capital or credit line(s) or specific credit commitment or in any combination of them, of the Tenderers shall be BDT 350.00 Lakh 3. The Tenderer shall submit with its Tender the following additional documents: • Copy of the updated and renewed trade license in the name of the organization • Copy of TAX Identification Number (TIN) • Copy of the VAT registration certificate in the name of the organization • Copy of the national ID card of the owner of the organization • Original receipt of the tender purchase • Manufacturer's catalogue/ brochure/ leaflets or any other similar documents of the offered product • Manufacturer's authorization certificate is required for the items: a)Data logger b)Sensor & c)Data connecting cable & related items • The bidder will furnish documentary evidence that the proposed Manufacturer(s) meets the following requirements: a) The Manufacturer(s) should have at least 03 years of relevant manufacturing experience (i.e. years counting backward from the date of publication of the Invitation for Tender) & b)The Manufacturer should have annual manufacturing capacity Double of the offered quantities • Supply record of the manufacturer for the last three years
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Association with foreign firm : Not Encouraged

Evaluation Type Package wise

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Document Fees Package wise

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PPS Document Price (In BDT) : 5000

Mode of Payment : Payment through Bank

PPS Security Amount (In BDT) : 2500000

Tender/Proposal Security Valid Up to : 26-Jan-2027

Tender/Proposal Valid Up to : 29-Dec-2026

Ref. No.	Phasing of service	Location	Indicative Start Date	Indicative Completion Date
PSN02	9 months	Project Area	01-Sep-2026	30-Jun-2027

Procuring Entity Details:

Name of Official Inviting :	AKM Khusrul Amin	Designation of Official Inviting :	Principal Scientific Officer
Address of Official Inviting :	Address: WARPO Bhaban 72 Green Road Dhaka-1215 City : Dhaka Thana : Dhaka North City Corporation District : Dhaka - 1215 Country : Bangladesh	Contact details of Official Inviting :	Phone : 02-44819011 No Fax : No

The procuring entity reserves the right to accept or reject all Tenders/Proposals / Pre-Qualifications / EOIs

Note: Bank will update the payment transactions only at the end of the day, so the tenderers should make sure the securities and other payments are made at least one day before the submission date.