

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

Ministry :	Ministry of Education	Division :	Secondary and Higher Education Division
Organization :	Bangladesh University of Engineering and Technology (BUET)	Procuring Entity Name :	HEAT Project - Machine Learning Driven Engineering Approaches for Sustainable Irrigation Water Management In the South West Coastal Region of Bangladesh
Procuring Entity Code :		Procuring Entity District :	Dhaka
Procurement Nature :	Goods	Procurement Type :	NCT
Event Type :	TENDER	Invitation for :	Tender - Single Lot
Invitation Reference No. :	BUET/HEAT/SP13123/26-27/G-01		
App ID :	228021	Tender/Proposal ID :	1313912
Key Information and Funding Information :			
Procurement Method :	Open Tendering Method (OTM)	Budget Type :	Development
Source of Funds :	Aid or Grant	Development Partner :	World Bank
Particular Information :			
Project Code :	224386600	Project Name :	HEAT - Machine Learning-Driven Engineering Approaches for Sustainable Irrigation Water Management in the Southwest Coastal Region of Bangladesh
Tender/Proposal Package No. and Description :	BUET/HEAT/SP13123/26-27/G-01 Supply of Laboratory Machinery and Equipment Electrical Resistivity Tomography (ERT-48 Nodes).		
Category :	Machinery, equipment, appliances, apparatus and associated products; Machinery for the production and use of mechanical power; General-purpose machinery; Agricultural, horticultural and forestry machinery; Machine tools; Special-purpose machinery and parts; Weapons, ammunition and associated parts; Domestic appliances; Miscellaneous equipment; Instruments and appliances for measuring, checking, testing and navigating; Medical and laboratory devices, optical and precision devices, watches and clocks, pharmaceuticals and related medical consumables; Turbines and motors; Pumps and compressors; Taps, cocks, valves and similar appliances; Gears, gearing and driving elements; Industrial or laboratory furnaces, incinerators and ovens; Lifting and handling equipment and parts; Cooling and ventilation equipment; Miscellaneous general-purpose machinery; Agricultural and forestry machinery for soil preparation or cultivation; Harvesting machinery; Spraying machinery for agriculture or horticulture; Self-loading or unloading trailers and semi-trailers for agriculture; Specialist agricultural or forestry machinery; Tractors; Parts of agricultural and forestry machinery; Machine tools operated by laser and machining centres; Lathes, boring and milling machine tools; Metal-working machine tools; Machine tools for working hard materials except metals; Pneumatic or motorised hand tools; Soldering, brazing and welding tools, surface tempering and hot-spraying machines and equipment; Parts and accessories of machine tools; Machinery for metallurgy and associated parts; Machinery for mining, quarrying and construction; Machinery for food, beverage and tobacco processing and associated parts; Machinery for textile, apparel and leather		

production;Machinery for paper or paperboard production;Miscellaneous special-purpose machinery;Motorised tanks and armoured fighting vehicles;Military weapons;Firearms;Ammunition;Parts of military weapons;Truncheons or night sticks;Electrical domestic appliances;Non-electric domestic appliances;Transport related equipment;Workshop equipment;Construction equipment;Catering equipment;Emergency and security equipment;Technical equipment;Miscellaneous equipment n.e.c.;Navigational, meteorological, geological and geophysical instruments;Remote-control equipment;Precision balances, instruments for drawing, calculating and measuring length;Instruments for measuring quantities;Instruments for checking physical characteristics;Checking and testing apparatus;Regulating and controlling instruments and apparatus;Non-medical equipment based on the use of radiations

Scheduled Tender/Proposal Publication Date and Time :	25-Aug-2026 10:00	Tender/Proposal Document last selling / downloading Date and Time :	09-Sep-2026 22:55
Pre - Tender/Proposal meeting Start Date and Time :	25-Aug-2026 11:00	Pre - Tender/Proposal meeting End Date and Time :	09-Sep-2026 16:29
Tender/Proposal Closing Date and Time :	09-Sep-2026 23:30	Tender/Proposal Opening Date and Time :	09-Sep-2026 23:30
Last Date and Time for Tender/Proposal Security Submission :	09-Sep-2026 23:25		

Information for Tenderer/Consultant :

Eligibility of Tenderer : As per the TDS, the tenderer shall have at least five (5) work experiences with different public universities in the supply of goods and related services. The tenderer must submit the following additional documents. Any deviation regarding the submission of these documents will lead to disqualification:

- Valid Trade License.
- VAT Registration Certificate.
- Manufacturer's Authorization Letter (MAL).
- Valid ISO 14001 Certificate.
- Valid ISO 9001 Certificate.
- All relevant product brochures and catalogs.

Brief Description of Goods and Related Service : Supply of Laboratory Machinery and Equipment Electrical Resistivity Tomography (ERT-48 Nodes). Detailed information is provided in the Tender Data Sheet (TDS).

This Package Contains:

- 48-Electrode Multi-Channel Electrical Resistivity Imaging System (Main Unit) - 1 Set
- Multi-electrode Cable, 48 Takeouts, Minimum 10 m Electrode Spacing, Reversible Design - 1 No.
- Stainless Steel / Galvanized Electrodes - 48 Nos.
- Electrode Jumper / Connection Leads - 48 Nos.
- External Battery Cable / Power Cable - 1 Set
- Battery Charger (Compatible with Instrument) - 1 No.
- Rugged Waterproof Transportation Case - 1 No.
- Survey Design Software (Supports Standard Arrays) - 1 License
- 2D & 3D Data Processing & Inversion Software - 1 License
- USB/Ethernet Communication Cable Set - 1 Set
- User Manual & Operation Manual - 1 Set
- Standard Tool Kit & Spare Fuses/Accessories - 1 Set

Evaluation Type : Lot wise

Document Available : Package wise

Document Fees : Package wise
Tender/Proposal Document Price (In BDT) : 2500
Mode of Payment : Payment through Bank
Tender/Proposal Security Valid Up to : 05-Apr-2027
Tender/Proposal Valid Up to : 08-Mar-2027

Lot No.	Identification of Lot	Location	Tender/Proposal security (Amount in BDT)	Tentative Start Date	Tentative Completion Date
01	Supply of Laboratory Machinery and Equipment Electrical Resistivity Tomography (ERT-48 Nodes).	IWFM,BUET,Dhaka-1000	390000	04-Nov-2026	03-May-2027

Procuring Entity Details:

Name of Official Inviting Tender/Proposal : SARA NOWREEN
Designation of Official Inviting Tender/Proposal : SPM

Address of Official Inviting Tender/Proposal : Address: IWFM, BUET Dhaka 1000
City : Dhaka
Thana : Dhaka South City Corporation
District : Dhaka - 1000
Country : Bangladesh

Contact details of Official Inviting Tender/Proposal : Phone: 02-No 223365601
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.