

Transaction Details

20-Aug-2024

From **Iqrar Hussain**
243606182

To **Raast P2p Funds Transfer To
Public Procurem Habib Bank
Limited Pk17habb*****701
Ubl200824102412388932330**

Status **Debit**

Amount
Debited

PKR. 10,000



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www.ubldigital.com



Request for Quotation

PURCHASE OF BATHYMETRIC SURVEY EQUIPMENT ALONG-WITH STANDARD ACCESSORIES FOR SURVEY RESIDENCY OF TARBELA DAM PROJECT

WAPDA invites sealed quotations from the authorized manufacturers/suppliers/vendors etc. duly registered with FBR as active taxpayer and other relevant authorities within Pakistan for purchase of Bathymetric Survey Equipment along-with accessories.

Technical Specifications

Parameters	Specification
Echosounder	Dual Channel, Hydrographic Single Beam echosounder with 02 channels.
Operating Frequency	10KHz to 250kHz
Resolution	1cm
Accuracy	1cm+0.1% of depth at 200kHz 10cm+0.1% of depth at 33kHz 18cm+0.1% of depth at 12kHz
Max ping rate	50Hz
Depth Range	200kHz 0.5 to 250m 33kHz 1.0 to 1,000m 12kHz 3.0 to 1,000m
Output Power	Typical max output power varies between 1 and 3kw, depending on transducer.
Transducer for Sounding Survey	210/12, 210kHz 7° to 8° 12 kHz -20° OR 200/33, 200kHz 5° to 7° 33kHz- 23°
Transducer pole with brackets to be fitted on survey boats	Standard size
Input Power	10-30VDC, 100-230VAC, max 50W
Weight	5-6 kg.
Interface	3x serial interface (RS232) • Input: GPS position and time, heave, motion, heading • Output: depth 1x Ethernet LAN interface (full communication interface) 1x sync connector (with external trigger and sync pulse out)
Environmental conditions and Ingress protection	Temperature -30°C to +50°C
Accessories	• Laptop along-with accessories 1-Getac+1TB G3-2 Professional survey Ruggedized laptop or equivalent. • Data Processing Software for Post processing of survey data with Software upgrade facility free of cost for 05 years. • All necessary cables / fitting etc.

After Sale Service

For better performance, accuracy and reliability Bathymetric Survey Equipment and professional series accessories must be quoted from same brand. After sale service/ adjustment / calibration /software update facility in supplier premises is mandatory. A certificate regarding the fact that the supplier is sole agent of the quoted brand in Pakistan is also to be provided along-with relevant documents. Necessary training of operation and maintenance shall be imparted at site i.e. Tarbela Dam Project, by supplier technical team.

Terms & Conditions:

- 1. Delivery Schedule:** Within maximum of **90-days** after issuance of Supply / Purchase Order complete in all respects.
- 2. Delay Damages @ 5%** per month subject to a maximum of ten percent (10%) of unsupported materials by the Consignee.

Method of Payment:

(a) Bidder will be entitled to 100% payment against supply on production of bill along-with sales tax invoice duly supported by the following documents:

- i) Bill in triplicate.
- ii) Warranty Certificate
- iii) Delivery Challan
- iv) All relevant documents.

Warranty:

The Supplier will furnish a Warranty Certificate, certifying that the goods supplied confirm exactly to the specifications as laid down in Purchase Order and are brand new and that in event of the material being found defective or not conforming to the specifications / particulars governing the supply at the time of delivery, you will be held responsible for all losses and that the unacceptable goods shall be substituted with acceptable goods at your expense and cost.

3. Inspection prior to delivery of Goods and final acceptance are as follows:

- a) Inspection at Harbour site and Testing in Tarbela reservoir.

4. Place of Quotation Opening: **TDP Conference Hall.**

Tarbela Dam Project, Tehsil Ghazi, District Haripur

5. **Place of Delivery: Office of Superintending Engineer (Survey and Hydrology), Tarbela Dam Project, Tehsil Ghazi, Distt. Haripur.**

6. Quotations can be submitted by post or in person indicating Terms & Conditions, Technical Specifications, Unit Cost including freight and all taxes up till the destination, Delivery Schedule and Validity of Quotation (minimum 90 days).

7. The complete quotation (all items shall be quoted) along with the brochure be submitted not later than **18.09.2024 at 1100 hrs** in a sealed envelope indicating "Quotation for Purchase of Bathymetric Survey Equipment along-with above mentioned standard Accessories for Survey & Hydrology Residency, Tarbela Dam Project, WAPDA". The Quotation will be opened in presence of Bidders who choose to attend on **18.09.2024 at 1115 Hrs.**

8. All items mentioned shall be quoted; partial quotations will not be accepted.

9. Electronic Quotations are not allowed.

10. The evaluation of the quotations received shall be carried out in accordance with the World Bank Procurement Guidelines for shopping in this regard. The terms and conditions of the accepted offer shall be included in the Supply/Purchase Order.

11. Settlement of Dispute: The Purchaser and the Supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them. In case of dispute between parties, the matter will be referred to arbitrator/consumer courts.

**Chief Engineer/Project Director,
Tarbela 5th Ext. Hydropower Project
Phone: 0995 350004, Email: pd.t5hpp@yahoo.com**

This notice is also available at PPRA Website: www.ppra.org.pk

PID(L) Website: www.wapda.gov.pk PRD(L)/WAPDA/057(2024-25)

Donate for Diامر Basha & Mohmand Dams

34cm x 2col