

BIDDING DOCUMENT
FOR 8 x ECHO- SOUNDER
(Bid Ref No. Secy/PPC/SE/01)



Inland Water Transport Development Company (IWTDC)
No. 37, Street 27, Valley Road, Westridge, Rawalpindi
Ph # 051-5491494-95, www.iwt.punjab.gov.pk



INLAND WATER TRANSPORT DEVELOPMENT COMPANY



06 April, 2018

Invitation for Bids/Quotations
FOR 8 x ECHO SOUNDER
(Bid Ref No. Secy/PPC/SE/01)

A. Inland Water Transport Development Company (IWTDC) has been established by Government of the Punjab and formally registered under Section 42 of Companies Ordinance 1984 in Aug 2014.

B. Interested bidders may inspect the bidding documents at the address of IWTDC between **0900 Hrs to 1700 Hrs** or may download bidding documents from IWTDC (www.iwt.punjab.gov.pk) and PPRA (www.ppra.punjab.gov.pk) websites. The procurement shall be completed in accordance with Punjab Procurement Rules 2014.

C. A **single package containing Firm Profile, Technical & Financial Bid sealed in separate envelopes**, duly signed, stamped, sealed and in complete conformity with bidding document should reach IWTDC office Rawalpindi, on or before **1100 Hours on 24 April, 2018**. Bids will be opened at **1200 Hours on the same day** in the presence of bidders' representatives who choose to attend, at **IWTDC Office**. Late tenders/bids will be rejected and returned unopened to bidders.

D. In case the bid opening date is declared a public holiday then the bids will be received and opened on the next working day or as notified.

E. Bidders must ensure that all the required documents indicated in the Bidding Documents are submitted with the bid without fail. Incomplete bids or bids received without, undertakings, valid documentary evidence, supporting documents or are not sealed, signed or stamped, late or submitted by other than specified mode will not be considered.

F. Income/sales tax registration certificate and other documents as mentioned in bidding documents must accompany the bids. Taxes will be deducted as per Government of Pakistan and Government of the Punjab rules at source.

G. There will be no price negotiations with the lowest evaluated responsive bidder. Bidders are, therefore requested to submit their lowest and best prices with their bids.

Note: IWTDC may reject all bids or proposals at any time prior to the acceptance of a bid or proposal, as provided under Punjab Procurement Rules, 2014.

Chief Executive Officer

Inland Water Transport Development Company
No. 37, Street 27, Valley Road, Westridge, Rawalpindi

1. Invitation to Bid

1.1 PPRA Rules to be followed

Punjab Procurement Rules, 2014 will be strictly followed. These may be obtained from PPRA's website. <http://www.ppra.punjab.gov.pk>

In this document, unless otherwise mentioned to the contrary, "Rule" means a Rule under the Punjab Procurement Rules, 2014.

2. Bidding Details (Instructions to Bidders)

The complete bids as per required under this tender document, must be delivered to the **IWTDC OFFICE on or before 1100 Hours on 24 April, 2018**. The **Technical** bids shall be publicly opened in IWTDC Office, **at 1200 hrs on 24th April, 2018, whereas Financial Bid of successful bidder will be opened in due time and will be intimated to the bidders**. In case the last date of bid submission falls in / within the official holidays, the last date for submission of the bids shall be the next working day.

Queries of the Bidders (if any) for seeking clarifications regarding the specifications of the items must be received in writing to the IWTDC **till 20th April, 2018**. Any query received after said date may not be entertained. All queries shall be responded to within due time

The bidder shall submit bids which comply with the Bidding Document. Alternative bids shall not be considered. It will be the responsibility of the Bidder that all factors have been investigated and considered while submitting the Bid and no claim whatsoever including those of financial adjustments to the works/supplies awarded under this Bid Process will be entertained by the IWTDC. Neither any time schedule, nor financial adjustments arising thereof shall be permitted on account of failure by the Bidder.

The Bidder shall be deemed to have satisfied itself fully before Bid as to the correctness and sufficiency of its Bids for the supplies/works and price/cost quoted in the Bid to cover all obligations under this Bid Process.

It must be clearly understood that the Terms and Conditions and Specifications are intended to be strictly enforced. No escalation of cost except arising from increase in quantity by the Bidder on the demand and approval of the IWTDC will be permitted.

The Bidder should be fully and completely responsible for all the deliveries and deliverables to the IWTDC office.

Bidders are also required to state, in their proposals, the name, title, contact number (landline, mobile), fax number and e-mail address of the bidder's authorized representative through whom all communications shall be directed until the process has been completed or

terminated.

The IWTDC will not be responsible for any costs or expenses incurred by bidders in connection with the preparation or delivery of bids.

Failure to supply required items/services within the specified time period will invoke penalty as specified in this document.

TERMS AND CONDITIONS OF THE TENDER

3 Tender Scope

Following requirements define the scope of work of this tender.

3.1. The Selected Bidder will be responsible for the supply of all equipment/items at IWTDC Base Daudkhel/Rawalpindi.

3.2. Selected Bidder must ensure that the supplied equipment is fully operational, new and performs properly and meet Technical Specification.

3.3. IWTDC may increase/decrease the number of quantities of item/items.

4. Tender Eligibility/Qualification Criteria

4.1 Eligible Bidder/Tenderer is a Bidder/Tenderer who:

4.2 has a registered/incorporated company/firm in Pakistan with relevant business experience of last three (3) years.

4.3 Must be registered with Tax Authorities as per prevailing latest tax rules (Only those companies which are validly registered with sales tax and income tax departments and having sound financial strengths can participate.

4.4 has valid Registration of General Sales Tax (GST) & National Tax Number (NTN).

4.5 has submitted bid for all Equipment.

4.6 has authorization of the relevant valid highest Tier available in Pakistan for all items/equipment.

4.7 has not been blacklisted by any of Provincial or Federal Government Department, Agency, Organization or autonomous body or Private Sector Organization anywhere in Pakistan. (Submission of undertaking on legal stamp paper is mandatory).

4.8 Services/Equipment can only be supplied / sourced / routed from "origin" in "eligible" member countries.

a. "Eligible" is defined as any country or region that is allowed to do business in Pakistan by the law of Government of Pakistan.

b. "Origin" shall be considered to be the place where the Services/Equipments are produced or from which the Services are provided. Services/Equipments are produced when, through manufacturing, processing or substantial and major assembling of components, a commercially recognized product results that is substantially different in basic characteristics or in purpose or utility from its components.

5. Tender Cost

The Tenderer shall bear all taxes, costs / expenses associated with the preparation and submission of the Tender(s) and the IWTDC shall in no case be responsible / liable for those costs / expenses.

6. Joint Venture / Consortium

Joint venture / Consortium are not eligible for this tender.

7. Amendment of the Tender Document

7.1 The IWTDC may, at any time prior to the deadline for submission of the Tender, at its own initiative or in response to a clarification requested by the Bidder(s), amend the Tender Document, on any account, for any reason. All amendment(s) shall be part of the Tender Document and binding on the Bidder(s).

7.2 The IWTDC shall notify the amendment(s) in writing to the prospective Tenderers as per Punjab Procurement Rules, 2014.

7.3 The IWTDC may, at its exclusive discretion, amend the Tender Document to extend the deadline for the submission of the Tender as per Punjab Procurement Rules, 2014.

8. Submission / Preparation of Tender

8.1 The Tender shall be in two parts i.e. **the technical proposal and the financial proposal.**

8.2 Technical Proposal shall comprise the following, **without quoting the price:**

8.2.1 Undertaking (All terms & conditions and qualifications listed anywhere in this tender document have been satisfactorily vetted).

8.2.2 Certificate of Company/Firm Registration/Incorporation under the laws of Pakistan

8.2.3 Covering letter duly signed and stamped by authorized representative.

8.2.4 Authorized Certificate / document from the principal / manufacturer.

8.2.5 Undertaking Evidence that the quoted Equipment are genuine, international brand, brand new, non-refurbished, un-altered in any way, of the most recent / current model, and imported through proper channel, and incorporate all recent improvements in design and materials.

8.2.6 Technical Brochures / Literature

8.2.7 Details of Warranty.

8.2.8 Submission of undertaking on legal valid and attested stamp paper that the firm is not blacklisted by any of Provincial or Federal Government Department, Agency, Organization or autonomous body or Private Sector Organization anywhere in Pakistan

8.2.9 Valid Registration Certificate for Income Tax & Sales Tax.

8.2.10 Income Tax & Sales Tax Returns for the last three (3) tax years.

8.2.11 Bidder must include Warranty/Services (as per minimum SLA requirement) for equipment cost of first year.

8.3 The Financial Proposal shall comprise the following:

8.3.1 BOQ Form / Financial Proposal

8.4 This is made obligatory to affix authorized signatures with official seal on all original documents, copies, certificates, brochures, literature, drawings, letters, forms and all relevant documents as part of the bids submitted by the tenderer.

9. Tender Price

9.1 The quoted price shall be:

9.1.1 best / final / fixed and valid until completion of all delivery i.e. not subject to variation / escalation;

9.1.2 Amount in Words & Figures and must be in Pak Rupees only in case of local supplier.

9.1.3 inclusive of all taxes, duties, levies, insurance, freight, etc.

9.1.4 including all charges up to the delivery point at IWTDC Office.

9.2 Where no prices are entered against any item(s), the price of that item shall be deemed be free of charge, and no separate payment shall be made for that item(s).

10. Tender Validity

The Tender shall have a minimum validity period of **6 Month** from the last date for submission of the Tender.

11. Modification / Withdrawal of the Tender

11.1 The Tenderer may, by written notice served to the IWTDC, modify or withdraw the Tender after submission of the Tender, prior to the deadline for submission of the Tender.

11.2 The Tender, withdrawn after the deadline for submission of the Tender and prior to the expiration of the period of the Tender validity will be disqualified.

14. Clarification of the Tender

The IWTDC shall have the right, at his exclusive discretion, to require, in writing, further information or clarification of the Tender, from any or all the Tenderer(s). No change in the price or substance of the Tender shall be sought, offered or permitted except as required to confirm the corrections of arithmetical errors discovered in the Tender. Acceptance of any such Correction is sole discretion of the IWTDC.

15. Correction of errors / Amendment of Tender

15.1 The Tender price as determined after arithmetic corrections shall be termed as the Corrected Total Tender Price which shall be binding upon the Tenderer.

16. TECHNICAL EVALUATION CRITERIA

16.1 ELIGIBILITY MARKS: A technically eligible bidder, based on conditions listed in this document, not meeting the 70% pass marks limit will be rejected in Technical Evaluation, and its sealed/unopened Financial Proposal shall be returned back. All bidders scoring greater than or equal to 70% of the marks will be accepted in technical proposal, and their financial bids will be opened. 30% marks of Financial bid will be given to lowest prices quoted bidder and other's shall be rated accordingly.

16.2 The Bids which do not conform to the Technical Specifications as mentioned in **Annexure A** or Bid conditions and the Bidders without adequate capabilities for supply and warranty will be rejected. The Eligible/Technically Qualified Bidders will be considered for further evaluation.

The Technical proposals shall be evaluated by the committee in the light of following evaluation criteria categorized as under:

TECHNICAL EVALUATION CRITERIA

Category	Description	Points
Legal Requirements	Certificate of Company/Firm Registration/Incorporation under the laws of Pakistan	Mandatory
	Valid Income Tax Registration	Mandatory
	Valid General Sales Tax Registration	Mandatory
	Submission of undertaking on legal valid and attested stamp paper that the firm is not blacklisted by any of Provincial or Federal Government Department, Agency, Organization or autonomous body or Private Sector Organization anywhere in Pakistan.	Mandatory

	Compliance to the technical specifications of hardware (all items) to be procured mentioned vide Annex-A of this document, in full compliance of the Execution Schedule and Delivery Period mentioned in tender document (Undertaking of same on legal stamp paper is must)	Mandatory
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Technical Evaluation of Marking Scheme

Sr. No	Attributes	Max. Marks	Score Obtained	Requirements
1	Technical compliance of quoted items/specifications as per the required items	20		
2	Compatibility & Expandability Features of Equipment	15		
3	Provision of brochures/technical & operating manuals	5		
4	Warranty/guarantee details of equipment not less than 01 year	10		
5	Quality of equipment/brand rating in the market	20		
6	Easy availability of spare parts/technical support of quoted equipment in the market	20		
7	Other Specialties	10		
	Total Marks	100		

Note: Verifiable documentary proof for all above requirements and criteria points are mandatory requirement and marks will be awarded on the basis of these verifiable proofs.

17. FINANCIAL PROPOSAL EVALUATION

17.1 Technically qualified/successful bidder(s)/Tenderer(s) shall be called for opening of the Financial Proposal(s). The Financial Proposals will be opened in the presence of the Bidders at the time and venue mentioned above. The technically Eligible/Successful Bidder(s)/Tenderer(s) or their authorized representatives shall be allowed to take part in the Financial Proposal(s) opening.

17.2 Financial Proposal evaluation will be conducted under the Punjab Procurement Rules, 2014. The Price evaluation will include all duties, taxes and expenses etc. In case of any

exemption of duties and taxes made by the Government in favor of the IWTDC, the contractor shall be bound to adjust the same in the Financial Proposal.

17.2.1 In cases of discrepancy between the cost/price quoted in Words and in Figures, the lower of the two will be considered.

17.4 The IWTDC will not be responsible for any erroneous calculation of tax rates or any subsequent changes in rates or structure of applicable taxes. All differences arising out as above shall be fully borne by the Successful Bidder.

18 Rejection / Acceptance of the Bid

18.1 The IWTDC shall have the right, at his exclusive discretion, to increase / decrease the quantity of any or all item(s) without any change in unit prices or other terms and conditions, at the time of order placement. The IWTDC may cancel/reject all bids or proposals at any time prior to the acceptance of a bid or proposal. The IWTDC shall upon request communicate to any bidder, the grounds for its rejection of all bids or proposals, but shall not be required to justify those grounds. The IWTDC shall incur no liability, solely, by virtue of its invoking Punjab Procurement Rules, 2014 towards the bidders. However, bidders shall be promptly informed about the rejection of the bids, if any (As per Punjab Procurement Rules, 2014).

19. Acceptance Letter

As per Punjab Procurement Rules 2014, the IWTDC shall issue the Acceptance Letter/Purchase order to the successful Tenderer, at least after 10 days of announcement of bid evaluation reports and prior to the expiry of the original validity period or extended validity period of the Tender.

20. Delivery

The delivery time of the equipment at IWTDC Office will be 3-4 weeks.

21. Inspection and Testing

21.1 The IWTDC shall inspect and test the Goods supplied, Works carried out, under the Contract/PO/Supply Order, to verify their conformity to the Technical Specifications.

21.2 The inspections and tests shall be conducted at the premises of the Contractor / at the final destination. Where conducted at the premises of the Contractor, the Contractor shall provide all-reasonable facilities and assistance, including access to drawings, production data and online verification from official web site of the Manufacture, to the inspectors, at no charge to the IWTDC.

21.3 The IWTDC may reject the Equipment, if they fail to conform to the Technical Specifications, in any test(s) or inspection(s) and the Contractor shall either replace the rejected Equipments, Services or Works or make all alterations necessary to meet the Technical Specifications, within three working days, free of cost to the IWTDC.

21.4 The IWTDC's post-delivery right to inspect, test and, where necessary, reject the Services/Equipment shall in no way be limited or waived by reason of pre-delivery inspection, testing or passing of the product

21.5 Nothing contained in this document shall, in any way, release the Contractor from any Warranty or other obligations under the Contract.

22. Warranty

22.1 The Contractor shall warrant to the IWTDC that the Services/Equipments supplied by the Contractor, under the Contract are genuine, brand new, non- refurbished, un-altered in any way, of the most recent or current model, imported through proper channel, and incorporate all recent improvements in design and materials, unless provided otherwise in the Contract.

22.2 The Contractor shall provide Manufacturer's **Local warranty** (hereinafter referred as Warranty Period) for all items in respect of Goods, the Services and the Works, or any portion thereof, as the case may be, which will include:

22.2.1 Free, on site repair / replacement of defective / damaged parts and labor, within 24 hours of intimation;

22.3 The Warranty Period shall start from the date of delivery of the Goods on site.

23. Payment

23.1 The Contractor shall provide all necessary supporting documents along with invoice.

23.2 The Contractor shall submit request for Payment, to the IWTDC. The Application for Payment shall: be accompanied by such invoices, receipts etc.

23.3 The IWTDC shall get verified the details of equipment delivered against the invoice from the Hydragrophic Department of IWTDC and Payment shall be made on complete delivery of equipment after issuance of satisfactory certificate by concerned Department.

23.4 The IWTDC shall pay the amount verified within thirty (30) days. Payment shall not be made in advance and against partial delivers. The IWTDC shall make payment for the Goods supplied, as per Government policy, in Pak Rupees, through cheque.

23.5 All payments shall be subject to any and all taxes, duties and levies applicable under the laws of Pakistan, for the whole period starting from issuance of Acceptance Letter till Delivery of goods.

24. Taxes and Duties

The Supplier shall be entirely responsible for all taxes, duties and other such levies imposed.

LETTER OF OFFER

Bid Reference No. _____

Bid/Quotation for _____

To:

Chief Executive Officer

Inland Water Transport Development Company,
No. 37, Street 27, Valley Road, Westridge, Rawalpindi.

Dear Sir,

12 Having examined the Bidding Documents, Conditions, Specifications, etc. We, the undersigned, being a company/firm/individual doing business under the name and address given below

_____ he
reby offer to provide required services/items in conformity with the bidding documents at following price(s):-

BID PRICE

Item #	Item Description	Total Cost including taxes (PKR).
Total Bid Price		
Total Cost (in words) _____		

We undertake that we have fully understood all bid terms and conditions and our price including all taxes entered above is in full compliance with these conditions and technical specifications

Signature _____
(Name of Bidder in Block Capitals)

(Company Seal/Stamp)

Note: No cutting or overwriting is allowed. Any cutting or overwriting may lead to rejection of the financial bid.

ECHO-SOUNDER

<u>Brands</u>	<u>(International Brands Only)</u>
Echo Sounder	Portable and rechargeable Echo Sounder with integral GPS Receiver in Rugged Case. <ol style="list-style-type: none"> a. Dual Channel (210/33 Khz). b. Range more than 100 m c. Transducer high frequency. d. GPS receiver e. Capability to accept DGPS/RTK Data inputs. f. Can accept Tide, Heave, Sound Velocity and Gyro Data. g. Life of Rechargeable Battery more than 20 hours. h. Can provide out data in real time to survey software i. Internal memory for data logging. j. Geodetic Parameters interchangeable from WGS-84 to Local Grid
Software Maintenance Plan	Subscription to Software maintenance plan including technical support, access to program updating of software.
Transducer	<p>Dual Frequency</p> <ul style="list-style-type: none"> • High Frequency 200 khz • Low Frequency 10-50khz (adjustable) <p>CPU _Industrial embedded high speed low power CPU, frequency 1.6 GHZ memory: 1GB</p> <p>2 x Additional Transducers for Echo Map DV-52 are required and cost of each transducer to be quoted separately.</p>
LCD Display & Ports:	<p>Display</p> <p>2.83'' x5.36'', 6.0'' diagonal and Display Resolution 480 x 800 inches , 1024 x 768 pixels</p> <p>External Ports</p> <p>Two RS-232 PORTS, Three USB</p>
CPU	Industrial embedded high speed low power CPU, frequency 1.6 GHZ memory: 1GB