

**TENDER DOCUMENT**

**WIDENING OF CHANNEL**

**(Bid Ref No. Secy/PPC/CHNL/01)**



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**Inland Water Transport Development Company (IWTDC)**

No. 34-A, Street 27, Valley Road, Westridge, Rawalpindi

Ph # 051-5491494-95, [www.iwt.punjab.gov.pk](http://www.iwt.punjab.gov.pk)



## INLAND WATER TRANSPORT DEVELOPMENT COMPANY



30 Jul 2015

### **Invitation for Bids/Quotations For Widening of Channel** **(Bid Ref No. Secy/PPC/CHNL/01)**

- A. Project of deepening /widening and removal of obstruction (rock outcroppings and submerged) of navigational channel Indus river between Attock to Daudkhel Reach, is being considered under Inland Water Transport Development Company (IWTDC) established by Government of the Punjab and formally registered under Section 42 of Companies Ordinance 1984 in Aug 2014.
- B. Interested bidders should receive/view the tender documents with complete specifications at the address of IWTDC between **0900 Hrs to 1700 Hrs**. The tender document can be downloaded from IWTDC ([www.iwt.punjab.gov.pk](http://www.iwt.punjab.gov.pk)) and PPRA ([www.ppra.punjab.gov.pk](http://www.ppra.punjab.gov.pk)) websites. The procurement shall be completed in accordance with Punjab Procurement Rules 2014.
- C. **A single package containing Technical and Financial proposal, in separate envelopes**, duly signed, stamped, sealed and in complete conformity with tender document should reach IWTDC office Rawalpindi, on or before **1100 Hours on 01 Sep, 2015**. Tenders will be opened at **1130 Hours on the same day** in the presence of bidders' representatives who choose to attend, at **IWTDC Office**. Late tenders will be rejected and returned unopened to bidders.
- D. Bidders are advised to visit designated areas to ascertain the riverine conditions. The visit will be held on 12 Aug 2015 under coordination of IWTDC office.
- 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.

**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. 34-A, Street 27, Valley Road, Westridge, Rawalpindi  
Tel: 051 5491494-5 Fax: 051-2651153

## **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)**

2.1 The complete bids as per required under this tender document, must be delivered to the **IWTDC OFFICE on or before 1100 hrs on 01 Sep, 2015**. The **Technical** bids shall be publicly opened in IWTDC Office, **at 1130 hrs on 01 Sep, 2015, whereas Financial Bid of successful bidder will be opened in due time which will be intimated to bidders who qualify technically**. 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.

2.2 Queries of the Bidders (if any) for seeking clarifications regarding the specifications of the items will be discussed in the Pre-bid Conference. Any query received after said date may not be entertained. All queries shall be responded to within due time. IWTDC will have a Pre-bid Conference on 17 Aug 2015 at IWTDC premises. All Bidders shall be informed of the date and time in advance.

2.3 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.

2.4 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.

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

2.6 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.

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

2.8 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 work to be undertaken as per details and scope of work mentioned in **Annexure 'A'**.

3.2 Selected Bidder must ensure that the work domain meets Technical Specification.

3.3 IWTDC may increase the scope of work on the same quoted price within 6 months of execution of deepening/widening and removal of obstruction work or within one month of completion of work (as decided by the IWTDC) with mutual understanding with the bidder.

### 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 at least last three (3) years**.

4.3 Must be registered with Tax Authorities as per prevailing tax rules (Only those companies which are validly registered with sales tax and income tax departments can participate)

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

4.5 has submitted **bid for all goods/material and bid security**, if any, against total quoted cost.

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

### 5. Tender Cost

5.1 The Tenderer shall bear all 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. Amendment of the Tender Document

6.1 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).

6.2 IWTDC shall notify the amendment(s) in writing to the prospective Tenderers.

6.3 IWTDC may, at its exclusive discretion, amend the Tender Document to extend the

deadline for the submission of the Tender.

## **7. Submission / Preparation of Tender**

7.1 The Tender besides Firm/Company profile, shall submit the proposal two parts i.e. **the Technical Proposal and the Financial Proposal.**

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

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

7.2.2 Certificate of Company/Firm Registration/Incorporation under the laws of Pakistan.

7.2.3 Covering letter duly signed and stamped by authorized representative.

7.2.4 Technical Brochures / Literature.

7.2.5 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

7.2.6 Valid Registration Certificate for Income Tax & Sales Tax.

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

7.2.8 All the other information as detailed in para 13.2 and 13.3 in the tender document.

7.3 The Financial Proposal shall comprise the following:

7.3.1 BOQ Form

7.4 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.

## **8. Tender Price**

8.1 The quoted price shall be:

8.1.1 best / final / fixed and valid until completion of all delivery i.e. not subject to variation / escalation and price should remain valid for 3 months;

8.1.2 Amount in Words & Figures and must be in Pak Rupees only;

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

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

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

## **9. Tender Validity**

9.1 The Tender shall have a minimum validity period of **six months** from the last date for submission of the Tender.

## **10. Modification / Withdrawal of the Tender**

10.1 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.

10.2 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.

## **11. Clarification of the Tender**

11.1 IWTDC shall have the right, at its 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.

## **12. Correction of errors / Amendment of Tender**

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

12.2 No credit shall be given for offering delivery period earlier than the specified period.

## **13. TECHNICAL EVALUATION CRITERIA**

13.1 **ELIGIBILITY MARKS:** A technically eligible bidder, based on conditions listed in this document, not meeting the 50% pass marks limit will be rejected in Technical Evaluation, and its sealed/unopened Financial Proposal shall be returned back. Top three scoring greater than or equal to 50% of the marks will be accepted in technical proposal, and their financial bids will be opened. The overall best evaluated technical and financially lowest bids (combined) will be taken as the viable and acceptable Bidder.

The Bidders who have duly complied with the Eligibility/Qualification and Evaluation Criteria against all items will be eligible for further processing.

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

### 13.2 Mandatory 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 (Status = Active with FBR)	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 in Pakistan.	Mandatory
	Compliance to the technical specifications 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

### 13.3 Technical Evaluation Criteria Marking Scheme

Suppliers beside information desired in the table below, will also furnish the theoretical/ technical details of each aspects form a – g:

- a. Understanding of scope/nature of work under this the project
- b. Diligence in riverine regime and sites condition including Review of the survey and other relevant documents
- c. Methodology of undertaking the project
- d. Projects of similar nature at River or Canal
- e. Equipment/machinery both land based and riverine including anchoring, jetting and boring for the channel clearance through explosive or any other method
- f. Other Sources of material/equipment
- g. Time required - Max 06 months (prorata basis)

Technical Evaluation Markings						
S. No.	Attributes	Max. Marks	Score Distribution	Score Obtained	Requirements	
1.	Similar projects (Experience in Firm's similar projects of same scope on Ports, Rivers, Canals undertaken in Pakistan – Documentary proof/evidence required)	10	15		More than 6 projects	
			10		4 Projects	
			5		2 projects	
			3		Less than 2 projects	
2.	Firm Credentials (Certificate of incorporation/registration under the laws of Pakistan – Documentary proof/evidence required)	5	5		6 years or above	
			4		4 Years	
			3		2 Years	
3.	<b>Methodology of Undertaking the Project</b>	<b>45</b>				
			a. Description of understanding of Project and proposed methodology of work execution	15	15	
			b. Details of Equipment, Machinery, Craft and related resources to be committed for subject task	10	10	Jetting, Boring, Anchoring, excavation machine and platform (Barge)
			0		Other equipment	

	c. Qualified Personnel	10	10		3 or more graduate engineers and qualified personal in relevant field
			8		2 or more graduate engineers and qualified personal in relevant field
			5		1 graduate engineer and qualified personal in relevant field
	c. Time (Commitment) offered for completion	10	10		2 months
			8		More than 4 months
			4		More than 6 months
0				More than 8 months	
4.	Other firms in collaboration (Details)	10	10		No collaboration
			5		Yes with other firms
	<b>Total Marks</b>	<b>70</b>			

**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.

#### 14. FINANCIAL PROPOSAL EVALUATION

14.1 Top three technically qualified/successful bidder(s)/Tenderer(s) shall be considered for opening of the Financial Proposal(s). The Financial Proposals will be opened in the presence of the three technically qualified 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.

14.2 Financial Proposal evaluation will be conducted under the Punjab Procurement Rules, 2014. All duties, taxes and expenses etc. will be responsibility of bidders. Read in conjunction with 14.4.

14.3 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.

14.4 Following weightage criteria will be used for evaluating financial bids as basis of award of contract:

- a. Highest Technically Qualified - 20% Reduction
- b. Second Highest Technically Qualified - 10% Reduction
- c. Third Highest Technically Qualified - Actual

#### 15. Rejection / Acceptance of the Bid

15.1 IWTDC shall have the right to increase / decrease the quantity of any or all item(s) without any change in unit prices as other terms and conditions of contract. 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. 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.

**16. Acceptance Letter**

16.1 IWTDC shall issue the Acceptance Letter/Purchase order to the successful Tenderer, at least after 07 days of announcement of bid evaluation reports and prior to the expiry of the original validity period or extended validity period of the Tender.

## LETTER OF OFFER

Bid Reference No. \_\_\_\_\_

Bid/Quotation for \_\_\_\_\_

To:

**Chief Executive Officer**

Inland Water Transport Development Company,  
No. 34-A, Street 27, Valley Road, Westridge, Rawalpindi.

Dear Sir,

1. 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

\_\_\_\_\_

\_\_\_\_\_ hereby offer to provide required services/items in conformity with the bidding documents at following price(s):-

### **BOQ / BID PRICE / FINANCIAL COST SHEET**

Item #	Item Description	Total Cost (Incl. all Taxes) Rs./m <sup>3</sup>
1 (Add appropriate heading)		
2 (Add appropriate heading)		
3 (Add appropriate heading)		
4 (Add appropriate heading)		
<b>Total Bid Price (including customs duties, taxes etc)</b>		
Total Cost (in words) Rs. _____		

### **Optional Equipment**

Item #	Item Description	Total Cost (Incl. all Taxes) Rs.
1		
2		
3		
<b>Total Bid Price (including customs duties, taxes etc)</b>		
Total Cost (in words) Rs. _____		

### **Notes to Price Table:**

1. IWTDC reserves the exclusive rights to increase/decrease the quantum of work/services/items mentioned in this bidding document.
2. We undertake, if our Bid is accepted, to deliver and complete the consignment.
3. We understand that IWTDC is not bound to accept the lowest or any bid received.
4. We do hereby declare that the Bid is made without any collusion, comparison of figures or arrangement with any other person or persons making a bid for the required items.

5. We undertake, to be bound by all Bid Conditions dated this \_\_\_\_\_ day of Aug, 2015 in the capacity of \_\_\_\_\_ duly authorized to sign bid for and on behalf of \_\_\_\_\_

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.

**DEEPENING / WIDENING AND REMOVAL OF OBSTRUCTIONS (ROCK OUTCROPPINGS AND SUBMERGED) OF NAVIGATIONAL CHANNEL INDUS RIVER BETWEEN ATTOCK TO DAUDKHEL REACH**

**Introduction**

1. Pakistan's rivers and canal system spread over approximately 30,000 KMs in both horizontal and vertical reaches in the riparian, and physically integrates the country. **Inland Water Transport Development Company (IWTDC)** under the chairmanship of **Mr. Naeem Sarfraz** has taken initiative to work on developing the potential of Pakistan's waterways to transport goods and passengers. As part of multi-modal transport system, a Pilot Project from Attock to Daudkhel Reach by IWTDC under Government of Punjab has commenced and various small projects in this regard are in hand.

2. River Indus from Attock to DaudKhel reach have diverse environment like hard rocky bottom, varying width channel, strong downstream water flow and sharp bends/turns which are challenge to safe navigation and transiting. In order to make the river channel safe for navigation for different types of vessels, there is requirement to remove few obstructions/rocks (outcropping/submerged) through appropriate technique /methodology. The River environment entails water velocity in variation of 4-8 Knots downstream.

**Scope of Work:**

1. Removal of rocks (outcroppings/submerged) through excavation/demolition/scorching/drilling in Indus River for channel widening, deepening and Clearance.

2. Estimated volume to be removed at two locations is 0.075 M cubic meters (Ghora Trap and Bagh e Nilab). Scope of work may increase and extend to other locations. Additional work (upto variation of 20%) is to be conducted on already quoted rates by the contractor. Cost for removal of 1 cubic meter is to be quoted.

3. Processing and approval of all the **No Objection Certificates** from relevant ministries/organizations is responsibility of contractor.

4. Detailed scope of work including surveys and exact location of rocks/obstructions may be obtained from IWTDC Office, Rawalpindi.

5. Volume to be removed will be based on pre and post bathymetric surveys and payments will be made according to the surface obtained through excavation methods mentioned in Para1 as per the defined agreed milestones. Interim surveys will also be conducted to ascertain the progress.

6. Firms information but not limited to should be provided for the following:
  - a. Detailed methodology to undertake this project along with experience of work of same nature.
  - b. Machinery to be mobilized for this project.
  - c. Sourcing with other firms/contractors (details)