# REQUEST FOR QUOTATION DASU HYDROPOWER PROJECT WATER AND POWER DEVELOPMENT AUTHORITY (WAPDA)

HIRING OF MACHINERY (EXCAVATOR) FOR THE REHABILITATION OF 12.1 KM ACCESS ROAD TO THE DUBAIR WEIR SITE OF DUBAIR KHWAR HYDEL POWER STATION WAPDA PATTAN ,KOHISTAN LOWER FOR THE PERIOD(APRIL-2025 TO NOVEMBER -2025) OF 08 MONTHS.

The Pakistan Water and Power Development Authority (WAPDA) (The Employer) intends to engage appropriate individual/firms/company through Quotations for following works;

Sr. No.	Description of Works	Bid Security
1	HIRING OF MACHINERY (EXCAVATOR)	PKR 500,000/-

The Procurement process will be conducted through the World bank Shopping Procedure specified in the "World Bank Procurement Regulation for IPF Borrowers, September 2023" and is open to all bidders as defined in the regulation.

Interested eligible bidders may obtain further information about the requirement from the address given below from 0900 to 1500 hours. A complete set of this Request for Quotation Documents in English may either be downloaded from (www.dasuhpp.com) or obtained from the address given below.

Quotations should be submitted in sealed envelopes accompanied by Bid Security in the form of unconditional Bank Guarantee issued by a Scheduled Bank in Pakistan or Call Deposit Receipt (CDR) in favor of General Manager/ Project Director, Dasu Hydropower Project, WAPDA, Kohistan Upper.

Sealed envelopes clearly marked "Request for Quotation - Hiring of Machinery (Excavator) for the rehabilitation of 12.1 km access road to the Dubair Weir Site of Dubair Khwar Hydel Power Station WAPDA, Pattan, Kohistan Lower for the period (April 2025 to Nov 2025) of 08 months." should be delivered to the address given below by 28<sup>th</sup> April 2025 up to 1400 hours. Quotations will be opened in the presence of the applicant's representatives who choose to attend at 1430 Hours on 28<sup>th</sup> April 2025, at the same place.

Office of General Manager/Project Director,
Dasu Hydropower Project
Water and Power Development Authority (WAPDA)
Chuchang Colony Dasu, District Kohistan upper.
Tel: 0944-220009 Email: dasuhppsite@gmail.com



# PAKISTAN WATER AND POWER DEVELOPMENT AUTHORITY

# DASU HYDROPOWER PROJECT LOCAL AREA DEVELOPMENT PROGRAM (LADP)

# REQUEST FOR QUOTATION

# PROCUREMENT UNDER WORLD BANK SHOPPING PROCEDURE

HIRING OF CHAIN EXCAVATOR FOR REHABILITATION OF DUBAIR ROAD

GENERAL MANAGER/PROJECT DIRECTOR
DASU HYDROPOWER PROJECT
DASU, PAKISTAN
APRIL 2025

# **REQUEST FOR QUOTATION**

# **Main Contents**

- (I) Instructions for Request for Quotation & Bidding Data
- (II) Quotation/Schedule of Price
- (III)Standard Forms
- (IV) **Specifications**
- Drawings (Not Applicable)
  Environmental Considerations (V)
- (VÍ)

RFQ - Hiring of	Chain Excavat	or for Rehal	bilitation of	Dubair F	₹oad
Inst	tructions for R	equest for Q	Quotation &	<b>Biddina</b>	Data

# SECTION-I INSTRUCTIONS FOR REQUEST FOR QUOTATION & BIDDING DATA

## Instructions

## 1 Scope of Bid/Quotation

The Employer as defined in the Bidding Data (here in after called "the Employer") wishes to receive Bid / Quotation for the works as summarized in the Bidding/Quotation Data (here in after referred to as "the Works").

## 2 Eligibility of Bidders

Documents evidencing eligibility are required to be submitted by the bidders (valid registration with FBR/Provincial Tax Department and evidence of supplies/works completed of similar nature).

### 3 Preparation of Bid/Quotation

Bidder shall complete the Schedule of Price as mentioned in Quotation/Schedule of Price.

Quotation shall be submitted entirely in Pakistani Rupees and all the duties, taxes and other levies payable by the Supplier under the contract shall be included in the total quoted price.

The rates quoted by the bidder shall be fixed for the duration of the Contract and shall not be subject to adjustment on any account.

Each Bidder can submit only one quotation.

#### 4 Deadline for Submission of Bid / Quotation

Bid/Quotation must be received by the Employer at the address detailed in Quotation Data.

Bid/Quotation will remain valid for sixty (60) days after Bid/Quotation submission deadline. Each Bidder shall prepare Original and numbers of copies as Specified in the Bidding Data and shall clearly mark them "ORIGINAL", "COPY" and "ELECTRONIC COPY" as appropriate.

#### 5 Evaluation of Bid / Quotations

The Project Manager will evaluate and compare the quotations determined to be:

- Substantially responsive;
- Properly signed and valid for minimum sixty (60) days; and
- Conform to the terms and conditions, specifications and warranty period.

#### 6 Award of Contract

The Employer will award the Contract to the Bidder whose Bid/ quotation has been determined to be substantially responsive and who has offered the most advantageous Bid/Quotation.

Notwithstanding the above, the Employer reserves the right to accept or reject any quotation and to cancel the bidding process and reject all Bids/ quotations at any time prior to the Award of Contract.

The Bidder whose Bid/ quotation is accepted will be notified of the Award of Contract by the Employer prior to expiration of the Bid/ quotation validity period. The terms of the accepted offer shall be incorporated in the Work Order.

#### 7 Bid Security

The Bidders shall furnish, along with their bids/quotation, a Bid Security at an amount **PKR 500,000**. *I*- in the form of Unconditional Bank Guarantee/Call Deposit Receipt (CDR) issued by a scheduled Bank in Pakistan. In case of Foreign Bank, the guarantee shall be counterguaranteed by a scheduled Bank in Pakistan. Guarantees from other financial institutions such as insurance, bonding or security companies shall not be permitted. The Bid Security shall be valid for Thirty (30) days beyond the original validity period of the Bid/Quotation. The Bid Security of unsuccessful Bidders shall be returned as promptly as possible upon the issuance of Work Order to the successful Bidder.

#### 8 Performance Security

Within fourteen (14) days of the receipt of notification of award from the Employer, the successful Bidder shall furnish the Performance Security at 5% of the cost of Contract shall be applicable in the forms of a Bank Guarantee/CDR from Scheduled Bank valid up to one (1) month beyond the expiry of contract period and shall be return back to the contractor/Supplier upon completion of issuance of completion certificate.

# **Bidding/Quotation Data**

### 1 Name of Employer

The Employer is: Pakistan Water & Power Development Authority represented by General Manager/Project Director, Dasu Hydropower Project WAPDA Chuchang Colony, Dasu, District Kohistan Upper, Khyber Pakhtunkhwa, Pakistan or any other representative authorized by the Employer to represent the Employer from time to time.

#### 2 Project Manager

The Project Manager is: LADP implementation Consultants or any other representative authorized by the Project Manager to represent the Project Manager from time to time.

# 3 Brief Description of Works

This scheme involves the Hiring of Chain Excavator on rental basis for the Period of 08 months for rehabilitation of Dubair Road.

## 4 Contact Details

Employer's address:

General Manager/Project Director, Dasu Hydropower Project WAPDA Chuchang Colony, Dasu, District Kohistan Upper, Khyber Pakhtunkhwa, Pakistan

Telephone: +92 944 220009
Electronic mail address: dasuhppsite@gmail.com
dasuhpp@yahoo.com

#### 5 Rental Time

Rental time of this scheme is Eight (08) months.

# 6 Number of Copies of the Bid/Quotation to be Submitted

One (01) original plus three (03) copies along with one (01) electronic copy.

# 7 Deadline for Submission of Bid/Quotation

02:00 PM on 28th April, 2025

# 8 Bid/Quotation Opening

02:30 PM on 28th April, 2025

# SECTION-II QUOTATION/SCHEDULE OF PRICE

# **Quotation/Schedule of Price**

Subject: Request for Quotation (RFQ) – Hiring of Chain Excavator for Rehabilitation of Dubair Road

Sr. No.	Description	Qty	Unit	Unit Rate (PKR)	Amount in Words inclusive of all Taxes (PKR)	Amount in Figures inclusive of all Taxes (PKR)
1	Chain Excavator*	8	Month			
	Total Cost					

**Note:** \*Rental Cost of Chain Excavator is inclusive of Mobil Oil, Filters, maintenance etc., mobilization and demobilization cost, Vehicle Rent, Salary and Accommodation cost of Driver/Operator. The excavator will remain available at project site and estimated to work 208 working hours in a month.

You are invited to submit your most competitive quotation for the subject Works

# **Comparative Statement Bids/ Quotations**

# **Comparative Statement Dated:**

Hiring of Chain Excavator for Rehabilitation of Dubair Road

Sr. No.	Respective Bidder	Items / Quantity	Total Price	Remarks
1				
2				
3				
The committee recommends M/s for award of Contract as lowest				

	committee recommen onsive Bidder.	ds M/s	for award of Contra	act as lowest
Proje	ect Manager	(Signature)	_	
Mem	ber 1(Sig	nature)		
Mem	ber 2(Sig	nature)		

## Work Order

Ref. No		Dated
Address Phone Fax:	······································	
Subject:	Hiring of Chain Excavator for Rehabilitation of Dubair Ro	ad
	and subsequent submission of PerformanceWe are pleased to inform that your quotation for accepted for the Contract Price of PKR/Only) with the following Terms and Conditions:	the subject Works
Sr. No.	Item Description	Total Amount
1		
2		
3		
4		

#### **Terms and Condition**

5

- 1. Rental time of this scheme shall be Eight (08) months from the date of receiving of Work Order by the Contractor/Supplier.
- 2. Income tax and other applicable taxes will be deducted at source as per rules/ orders if applicable. Deduction of applicable taxes shall be done at the rates and as per procedures provided for in the relevant laws applicable at the time of each payment. Any tax exemption shall be subject to valid and verifiable substantiation by the Supplier prior to request for payment.
- 3. Terms of Payment
  - The Employer will disburse the payment to the supplier / contractor on monthly basis based on the operational hours utilized during the month verified by Project Manager or Project Manager representative.
- 4. Termination clause: The Employer or the supplier, by written notice may terminate the contract if the other party causes a breach of the Contract. In case of termination of the Contract by the Employer on the Supplier's default, the performance security submitted by the Supplier would be forfeited.
- 5. Extension of Time for Completion: The Project Manager shall determine and authorize any Extension of Time with additional cost for continuation of excavator operation rental services upon Supplier/Contractor request for a decision and

submitting full	supporting infor	mation. R	equest for	Extension	of Time	shall be
submitted prior	r to the expiry o	f Completi	on Time.			

Signature

General Manager/Project Director Dasu Hydropower Project, WAPDA

# SECTION-III STANDARD FORMS

# Form of Bid Security

(Bank Guarantee)

Ben	eficiary:	
Req	uest for Quotation No:	
Date	e:	
BID	GUARANTEE No.:	
Gua	arantor:	
"the calle	have been informed that(head policient ") has submitted or will submit to the Beneficiary its Bid/Qued "the Bid") for the execution of un("t	otation (hereinafter
	hermore, we understand that, according to the Beneficiary's condition t be supported by a bid guarantee.	ns, Bid/Quotations
Bend ( Bend	ne request of the Applicant, we, as Guarantor, hereby irrevocably undeficiary any sum or sums not exceeding in total and an eficiary's property of the Beneficiary's complying demand eficiary's statement, whether in the demand itself or a separate companying or identifying the demand, stating either that the Applicant/S	an amount of d, supported by the signed document
(a)	has withdrawn its Bid/Quotation during the period of Bid/Quotation value the Applicant in the Letter of Bid/Quotation, or any extension thereto Applicant; or	• •
(b)	having been notified of the acceptance of its Bid/Quotation by the Ben period of Bid/Quotation validity, (i) fails to execute the Contract Age to furnish the performance security, in accordance with the Instruction	reement or ii) fails

This guarantee will expire: (a) if the Applicant is the successful Bidder, upon our receipt of copies of the contract agreement signed by the Applicant and the performance security issued to the Beneficiary in relation to such Contract agreement; or (b) if the Applicant/ Supplier is not the successful Bidder, upon the earlier of (i) our receipt of a copy of the Beneficiary's notification to the Applicant of the results of the bidding process; or (ii) twenty-eight days after the expiry date of the Bid/Quotation validity.

Consequently, any demand for payment under this guarantee must be received by us at the

office indicated above on or before that date This guarantee is subject to the Uniform Rules for Demand Guarantees (URDG) 2010 Revision, ICC Publication No. 758.		
[signature(s)		

# FORM OF PERFORMANCE SECURITY

(Bank Guarantee)

	Guarantee No
(Letter by the Guarantor to the En	nployer)
Name of Guarantor (Scheduled B	,
address:	
Penal Sum of Security (express ir figures)	n words and
	Dated
Quotation Documents and above the request of the said Principal v	ESENTS, that in pursuance of the terms of the Request For said Work Order (hereinafter called the Documents) and at we, the Guarantor above named, are held and firmly bound (Hereinafter called
well and truly to be made to the	of the amount stated above, for the payment of which sum e said Employer, we bind ourselves, our heirs, executors, pintly and severally, firmly by these presents.
(Contractor/Supplier) has accept	OBLIGATION IS SUCH, that whereas the principal ed the Employer's above said Work Order for (Name of Contract)for the (Name of Project).
NOW THEREFORE, if the Prince fulfill all the undertakings, covern original terms of the said Docume Employer, with or without notice to well and truly perform and fulfill a Contract and of any and all modifications to the	cipal (Contractor/Supplier) shall well and truly perform and ants, terms and conditions of the said Documents during the ents and any extensions thereof that may be granted by the othe Guarantor, which notice is, hereby, waived and shall also all the undertakings, covenants terms and conditions of the fications of the said Documents that may hereafter be made, he Guarantor being hereby waived, then, this obligation to be a force and virtue till all requirements for the issue of the
of any liability attaching to us und	antee is limited to the sum stated above and it is a condition der this Guarantee that the claim for payment in writing shall alidity period of this Guarantee, failing which we shall be under this Guarantee.
We,defenses under the Contract. do	(the Guarantor), waiving all objections and hereby irrevocably and independently guarantee to pay to

the Employer without delay upon the Employer's first written demand without cavil or arguments and without requiring the Employer to prove or to show grounds or reasons for such demand any sum or sums up to the amount stated above, against the Employer's written declaration that the Principal has refused or failed to perform the obligations under the Contract, for which payment will be effected by the Guarantor to Employer's designated Bank and Account Number.

PROVIDED ALSO THAT the Employer shall be the sole and final judge for deciding whether the Principal (Contractor/supplier) has duly performed his obligations under the Contract or has defaulted in fulfilling said obligations and the Guarantor shall pay without objection any sum or sums up to the amount stated above upon first written demand from the Employer forthwith and without any reference to the Principal or any other person.

IN WITNESS WHEREOF, the above bounded Guarantor has executed this Instrument under its seal on the date indicated above, the name and corporate seal of the Guarantor being hereto affixed, and these presents duly signed by its undersigned representative, pursuant to authority of its governing body.

Witness:	Guarantor (Bank)
1	1.Signature 2.Name:
Corporate Secretary (Seal)	3.Title:
2	
(Name.Title & Adress)	Corporate Guarantor(Seal)

# SECTION - IV SPECIFICATIONS

# **Specifications**

# Hiring of Chain Excavator for Rehabilitation of Dubair Road

General Specifications for Caterpillar 320C or Equivalent Hydraulic Excavator

The Hydraulic Excavator is a high-performance, medium-sized excavator designed for efficient earthmoving operations. It is engineered for versatility, durability, and superior productivity in excavation, trenching, and material handling applications. The machine is equipped with advanced hydraulic systems and a powerful engine, ensuring optimal performance in various working conditions.

## 1. Engine

The excavator is powered by a Caterpillar 3066 T or equivalent turbocharged diesel engine, providing high fuel efficiency and reliability. The engine delivers a net power output of approximately 138 HP (103 kW) or equivalent, ensuring smooth operation even under heavy loads.

## 2. Operating Weight

The machine has an operating weight for making it suitable for medium to heavy-duty excavation tasks while maintaining stability and maneuverability.

# 3. Hydraulic System

The advanced hydraulic system ensures smooth and efficient operation. It features a load-sensing hydraulic pump that provides precise control, improving fuel efficiency and reducing operating costs. The system allows for high breakout force and faster cycle times, enhancing productivity.

#### 4. Digging Performance

These specifications ensure deep excavation capabilities, making the machine suitable for large-scale earthmoving and trenching tasks.

#### 5. Undercarriage and Track System

The excavator is equipped with a durable steel track system, designed to provide stability and traction on rough terrain. The track design minimizes ground disturbance, making it ideal for construction, mining, and infrastructure projects.

#### 6. Operator Comfort and Control

The operator's cabin is ergonomically designed for comfort and efficiency. Features include:

- Spacious, air-conditioned cab with adjustable seating
- Intuitive joystick controls for precise maneuverability
- Excellent visibility for enhanced safety and accuracy
- Low vibration and noise levels, reducing operator fatigue

## 7. Attachments and Versatility

The Caterpillar 320C or equivalent supports a variety of attachments, including buckets, hammers, and grapples, making it a versatile choice for multiple construction and excavation tasks. Quick coupler compatibility allows for easy attachment changes, improving work efficiency.

# 8. Fuel Efficiency and Environmental Compliance

The machine features an efficient fuel management system that optimizes fuel consumption while reducing emissions. It complies with international environmental standards, ensuring sustainable operation.

## 9. Safety Features

Safety enhancements include:

- ROPS-certified cabin for operator protection
- Anti-skid surfaces for secure footing.
- Advanced monitoring system to alert the operator of any mechanical issues.

# SECTION - V DRAWINGS (NOT APPLICABLE)

RFQ - Hiring of Chain Excavator	for Rehabilitation of Dubair Road
	Environmental Consideration

# SECTION - VI ENVIORNMENTAL CONSIDERATIONS

### **E&S Consideration for Rental Procurement of Chain Excavator**

In order to promote resource efficiency, waste reduction, and Environmental and considerations. the World (WB) Social (E&S) Bank will contractors/borrowers, and executing agencies to make sure that, whenever possible. the goods and services purchased under WB-financed projects have been produced or rendered in a responsible manner. The emphasis of sustainable procurement will be to promote the purchase of items that are less harmful to the environment production. throughout their lifecycle from its use. maintenance. Contractors/borrowers may use developed and readily accessible internationally when recognized product standards executing procurement. aspects/considerations needs to be ensured during the rental procurement of Chain Excavator for the E&S sustainability:

- Supplier's policy on ESHS commitment to environmental and social sustainability;
- Supplier must comply with the local legal environmental and social regulations including labor laws as applicable;
- Supplier must have valid EHS certifications such as ISO-14001:2015, ISO-45001:2018; ISO-9001:2015;
- Corporate Social Responsibility Initiatives of the supplier will be the added value;
- Excavator fitness certificate and capacity labels must be available as per the local and international standards;
- The Excavator must have a Manufacturer's Manual;
- The excavator must be free from any leakages and the components such as Track Chain, Track Shoes, Sprockets, Idler Wheels, Track Rollers, Track Tension and Undercarriage Frame must be as per manufacturer's instructions and kept in good condition free of rust, leakages and damage;
- The operator of the excavator must have a valid certificate (if operator is inclusive of this procurement);
- Fuel efficient with low emission and low noise generation Chain Excavator will be procured; and
- Safety devices which include but not limited to the fire extinguishers, mirror hammer, power-assisted steering system, air bags, anti-lock braking systems, emergency brake assist, reverse collision avoidance along with camera arrangements, fog lamps, efficient seat belts, high visibility reflectors, portable tire pressure checking device, portable electric air pump, wide-ranging tool kit, audible warning system, extension cord, first aid kit including mandatory PPEs, safety flags must be ensured during the rental procurement of chain excavator.