



QUAID-I-AZAM UNIVERSITY, ISLAMABAD

**BIDDING DOCUMENT**

**FOR  
ESTABLISHMENT OF CHINA-PAKISTAN JOINT RESEARCH CENTRE  
(CPJRC) ON EARTH SCIENCES AT QUAID-I-AZAM UNIVERSITY,  
ISLAMABAD**

**“ ENGINEERING, PROCUREMENT AND CONSTRUCTION (EPC) / TURNKEY CONTRACT”**

**TABLE OF CONTENT**

VOLUME - I	SECTION - I	INVITATION FOR BIDS
	SECTION - II	INSTRUCTION TO BIDDERS (ITBS)
	SECTION - III	BIDDING DATA SHEET (BDS)
	SECTION - IV	EVALUATION AND QUALIFICATION CRITERIA
	SECTION - V	WORK REQUIREMENT AND BILL OF QUANTITIES STANDARD
	SECTION - VI	BIDDING FORMS
		Letter at Bid : Technical Proposal
		Letter at Bid : Financial Proposal
		Form ELI-1 : Bidder Information row
		Form ELI-2 : Bidder's JY Members Information Form
		Form PER-1 : Contractor's Representative and Key Personnel Schedule
		Form PER-2 : Resume and Declaration
		Form COPY-2 : Historical Contract Non-Performance, Pending Litigation and Litigation History, Financial
		<i>Form FIN-3.1</i> : Situation and Performance
		<i>Form FIN-3.2</i> : Average Annual Construction Turnover
		<i>Form FIN-3.3</i> : Financial Resources
		<i>Form FIN-3.4</i> : Current Contract Commitments Work in Progress
		<i>Form FIN-5</i> : Sell-Assessment Tool (or Bidder's Compliance to Financial Resources (Criterion 2.1 of Section 3)
		<i>Form EXP-4.1</i> : General Construction Experience
		Form ERP-4.2{a} : Specific Construction and Contract Management Experience

## **1.0 INVITATION TO BID**

Date: \_\_\_\_\_ 2026

Contract No.(s)

1. The Ministry of Planning, Development & Special Initiatives, Islamabad, has been entrusted by the Government of Pakistan and provided funds to finance the project titled '**Establishment of China-Pakistan Joint Research Centre (CPJRC) on Earth Sciences at Quaid-i-Azam University, Islamabad**' under an **Engineering, Procurement, and Construction (EPC) / Turnkey Contract** in accordance with **PEPRA Rule 42(f)**. This funding is allocated for eligible payments under the contract(s) for which this Invitation for Prequalification is issued.
2. The scope of work includes the complete **EPC turnkey delivery** of R&D/Lab buildings, an Innovation & Facilitation Block, external development, and all associated utilities on a defined land area at Quaid-i-Azam University. The successful contractor will be responsible for the entire project lifecycle from design to handover, including integration of equipment provided by Chinese partners (CAS/CIDCA). Major components include, but are not limited to: architectural and structural engineering, MEP systems, specialized laboratory systems (HVAC, gases, fume hoods), ICT infrastructure, Building Management System (BMS), and external works.
3. The Employer invites sealed bids on **single stage two envelope** bidding procedure basis from eligible State — Owned Entities/bidders for the above stated Works.
4. Pre-qualification is open to **all State-Owned Contractors / Organizations** or joint ventures (Participation is limited to a maximum of two (02) firms. Only firms legally registered in Pakistan and holding valid PEC registration are eligible to participate.) **registered with the Pakistan Engineering Council (PEC) in Category C-A** for Construction and Operation of Engineering Works, described in para (2) mentioned hereinabove, **as per PEPRA Rule 42(f)**.
5. A complete set of Bidding Documents may be purchased by an interested Bidder on submission of a written application to the above office and upon payment of a non-refundable fee of PKR. 25000/-.
6. All bids must be accompanied by a Bid Security in the amount **of Rs. 1469.568 Million** in the format of bank guarantee on a bid security form provided in favor of Treasurer, Quaid-i-Azam University, Islamabad and must be delivered at or before \_\_\_\_\_.
7. The pre-qualification applications, prepared in accordance with the instructions provided in the documents, must be submitted in sealed envelopes by hand or through registered mail to the office of the:  
  
Project Director,  
China-Pakistan Joint Research Centre on Earth Sciences, Quaid-i-Azam University, Islamabad.  
On or before \_\_\_\_\_, no later than \_\_\_\_\_
8. Quaid-i-Azam University, Islamabad, reserves the right to accept or reject any applications.
9. The Bids will be opened at 1200 hours on the same day, in the presence of bidder's representatives who choose to attend at the same address.

Project Director  
China-Pakistan Joint Research Centre (CPJRC)  
Quaid-i-Azam University, Islamabad.

# **INSTRUCTIONS TO BIDDERS (IB)**

## INSTRUCTIONS TO BIDDERS

### Table of Contents

<b>General.....</b>	<b>9</b>
IB 1. Scope of Bid .....	9
IB 2. Source of Funds .....	9
IB 3. Eligible Bidders .....	9
IB 4. Eligible Materials, Equipment and Services.....	10
IB 5. One Bid per Bidder .....	10
IB 6. Site Visit. ....	10
<b>Bidding Documents .....</b>	<b>10</b>
IB 7. Contents of Bidding Documents.....	10
IB 8. Clarification of Bidding Documents, Pre-Bid Meeting .....	11
IB 9. Amendment of Bidding Documents .....	12
<b>Preparation of Bids .....</b>	<b>12</b>
IB 10. Cost of Bidding.....	12
IB 11. Language of Bid.....	12
IB 12. Documents Comprising the Bid.....	12
IB 13. Bid Prices .....	14
IB 14. Currencies of Bid and Payment .....	15
IB 15. Bid Validity .....	15
IB 16. Bid Security .....	15
IB 17. Alternate Proposals by Bidder .....	16
IB 18. Format and Signing of Bid.....	17
<b>Submission of Bids .....</b>	<b>18</b>
IB 19. Sealing and Marking of Bids .....	18
IB 20. Deadline for Submission of Bids .....	18
IB 21. Late Bids .....	19
IB 22. Modification, Substitution and Withdrawal of Bids.....	19
<b>Bid Opening and Evaluation.....</b>	<b>19</b>
IB 23. Bid Opening .....	19
IB 24. Process to be Confidential .....	20
IB 25. Clarification of Bids.....	20
IB 26. Examination of Bids and Determination of Responsiveness .....	21
IB 27. Nonmaterial Nonconformities .....	21
IB 28. Correction of Arithmetic Errors.....	22
IB 29. Evaluation and Comparison of Bids .....	22
IB 30. Abnormally Low Bids .....	23

IB 31. Unbalanced or Front Loaded Bids .....	23
<b>Award of Contract.....</b>	<b>23</b>
IB 32. Award Criteria .....	23
IB 33. Employer’s Right to Annul the Bidding Process .....	24
IB 34. Notification of Award .....	24
IB 35. Performance Security .....	24
IB 36. Signing of Contract Agreement .....	24
IB 37. Integrity Pact.....	25
IB 38 Instructions not Part of Contract.....	25
IB 39 Corrupt and Fraudulent Practices .....	25
<b>Bidding Data.....</b>	<b>27</b>
Evaluation Criteria and Qualification Updating Forms .....	33
Letter of Bid and Schedules to Bid .....	47
Letter of Bid .....	49
Schedule-A to Bid: Schedule of Adjustment Data.....	51
Schedule-B to Bid: Bill of Quantities .....	56
Schedule-C to Bid: Construction Schedule .....	71
Schedule-D to Bid: Method of Performing the work.....	72
Schedule-E to Bid: List of Major Equipment.....	73
Schedule-F to Bid: Organization chart for the supervisory staff and labour .....	76
Schedule-G to Bid: List of Subcontractors .....	77
Schedule-H to Bid: Estimated Progress Payments .....	78
Schedule-I to Bid: Construction camp and housing facilities .....	79
Schedule-J to Bid: Integrity Pact .....	80
Schedule-K to Bid: Conceptual / Preliminary Design.....	81
<b>Standard Forms</b>	
Form of Bid security	
Form of Contract Agreement	
Form of performance security	
Form of Bank Guarantee for Advance Payment	
Indemnity Bond For Secured Advance	

## INSTRUCTIONS TO BIDDERS

*[Mandatory Provisions not to be amended/substituted except as instructed by PEC in writing]*

### A. GENERAL

- IB.1 Scope of Bid**
- 1.1 The Employer as defined in the **Bidding Data** hereinafter called “the Employer” wishes to receive bids for the construction and completion of works as described in these Bidding Documents, and summarized in the **Bidding Data** hereinafter referred to as the “Works”.
- 1.2 The successful Bidder will be expected to complete the Works within the time specified in the **Bidding Data**.
- IB.2 Source of Funds**
- 2.1 The Employer has applied for/received a funding from the source(s) in various currencies towards the cost of the project specified in the **Bidding Data** and it is intended that part of the proceeds of this funding will be applied to eligible payments under the Contract for which these Bidding Documents are issued.
- IB.3 Eligible Bidders**
- 3.1 This Invitation for Bids is open to all Bidders meeting the following requirements at the time of submission of Bids and thereafter:
- (a) Duly prequalified for this bidding process;
  - (b) Duly licensed by the Pakistan Engineering Council (PEC) in the category relevant to the value of the Works in the relevant field of specialization.

However, a Foreign Constructor can submit provisional license with its Bid but the Foreign Constructor will be required to submit standard license after award of Contract and before start of work.

Foreign Constructor shall not be eligible to participate in bidding individually. Foreign Constructor shall enter into joint venture with Pakistani Constructor registered with the Pakistan Engineering Council in equivalent/compatible category and submit the joint venture agreement to the Employer before participating in bidding in accordance with PEC Construction and Operation of Engineering Works By-laws, 1987;

- (c) Pakistani Constructor must be on Active Taxpayer List of the Federal Board of Revenue and provincial revenue authority/ board where applicable; and
- (d) All partners constituting the Bidder including proposed subcontractors do not appear in the list of debarred/blacklisted firms and individuals on the websites of PEC and Federal & Provincial Procurement Regulatory Authorities and have not been declared debarred/blacklisted by foreign country, international organizations or other foreign institutions.

**IB.4 Eligible Materials, Equipment and Services**

- 4.1 All materials, equipment and services to be supplied under this Contract shall have their origin in eligible countries described under paragraph 4.4 hereunder.
- 4.2 For purpose of this Clause, “origin” means the place where the Goods are mined, grown or produced or from where the ancillary services are supplied. Goods 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.
- 4.3 The origin of Goods and Services is distinct from the nationality of the Bidder.
- 4.4 Eligible countries to participate in this bidding process are those which have been notified by Ministry of Interior, Government of Pakistan as Business friendly Countries (BVL); information can be accessed through following link:  
<http://www.dgip.gov.pk/Files/Visa%20Categories.aspx#L>

**IB.5 One Bid per Bidder**

- 5.1 Each Bidder shall submit only one Bid either by himself, or as a partner in a joint venture. A Bidder who submits or participates in more than one Bid (other than alternatives pursuant to Clause IB.17) will be disqualified.

**IB.6 Site Visit**

- 6.1 The Bidders are advised to visit and examine the Site of Works and its surroundings and obtain for themselves on their own responsibility all information that may be necessary for preparing the Bid and entering into a contract for construction of the Works. All cost in this respect shall be at the Bidder’s own expense.  
  
The Bidders and any of their personnel or agents will be granted permission by the Employer to enter upon his premises and lands for the purpose of such inspection, but only upon the express condition that the Bidders, their personnel and agents, will release and indemnify the Employer, his personnel and agents from and against all liability in respect thereof and will be responsible for death or personal injury, loss of or damage to property and any other loss, damage, costs and expenses incurred as a result of such inspection.

**B. BIDDING DOCUMENTS**

**IB.7 Contents of Bidding Documents**

- 7.1 The Bidding Documents, in addition to Invitation for Bids, are those stated below and should be read in conjunction with any Addenda issued in accordance with Clause IB.9:

1. Instructions to Bidders;
2. Bidding Data;
3. Evaluation Criteria and Qualification Updating Forms;
4. General Conditions (GC);
5. Particular Conditions (PC):  
Part A - Contract Data;  
Part B - Special Provisions;
6. Specifications (SP):  
Part A - Specific Provisions;  
Part B - Technical Provisions;
7. Letter of Bid;
8. Schedules to Bid;
9. Standard Forms:
  - (i) Form of Bid Security;
  - (ii) Letter of Acceptance;
  - (iii) Form of Contract Agreement;
  - (iv) Form of Performance Security;
  - (v) DAAB Agreement;
  - (vi) Form of Mobilization Advance Guarantee;
10. Drawings.

7.2 The Bidders are expected to examine carefully the contents of all the above documents. Failure to comply with the requirements of Bid submission will be at the Bidder's own risk. Pursuant to Clause IB.26, bids which are not substantially responsive to the requirements of the Bidding Documents will be rejected.

**IB.8 Clarification of Bidding Documents, Pre-Bid Meeting**

- 8.1 Any prospective Bidder requiring any clarification(s) in respect of the Bidding Documents may notify the Employer in writing at the Employer's address indicated in the Invitation for Bids. The Employer will respond to any request for clarification which he receives earlier than the period specified in the **Bidding Data**, prior to the deadline for submission of bids.
- 8.2 Copies of the Employer's response will be forwarded to all purchasers of the Bidding Documents, including a description of the enquiry but without identifying its source.
- 8.3 The Employer may, on his own or at the request of any prospective Bidder(s), hold a pre-bid meeting to clarify issues and to answer any questions on matters related to the Bidding Documents. The date, time and venue of pre-bid meeting, if convened, are as stipulated in the **Bidding Data**. All prospective Bidders or their authorized representatives shall be invited to attend such a pre-bid meeting.
- 8.4 The Bidders are requested to submit questions, if any, in writing so as to reach the Employer not later than seven (7) days before the proposed pre-bid meeting.

- 8.5 Minutes of the pre-bid meeting, including the text of the questions raised and the replies given, will be transmitted without delay to all purchasers of the Bidding Documents. Any modification of the Bidding Documents listed in Sub-Clause IB.7.1 hereof which may become necessary as a result of the pre-bid meeting shall be made by the Employer exclusively through the issue of an Addendum pursuant to Clause IB.9 and not through the minutes of the pre-bid meeting.
- 8.6 Absence at the pre-bid meeting will not be a cause for disqualification of a Bidder.

**IB.9 Amendment of Bidding Documents**

- 9.1 At any time prior to the deadline for submission of bids, the Employer may, for any reason, whether at his own initiative or in response to a clarification requested by a prospective Bidder, modify the Bidding Documents by issuing addendum.
- 9.2 Any addendum thus issued shall be part of the Bidding Documents listed in Sub-Clause IB.7.1 hereof and shall be communicated in writing to all purchasers of the Bidding Documents. Prospective Bidders shall acknowledge receipt of each addendum in writing to the Employer.
- 9.3 Such addendum shall be issued not later than number of days prior to the deadline for submission of bids, specified in the **Bidding Data**. To afford prospective Bidders reasonable time in which to take an addendum into account in preparing their bids, the Employer may extend the deadline for submission of bids in accordance with Clause IB.20.

**IB.10 Cost of Bidding**

**C. PREPARATION OF BIDS**

- 10.1 The Bidders shall bear all costs associated with the preparation and submission of their respective bids and the Employer will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

**IB.11 Language of Bid**

- 11.1 The Bid and all correspondence and documents related to the Bid exchanged by a Bidder and the Employer shall be in the Bid language stipulated in the **Bidding Data** and Particular Conditions of Contract. Supporting documents and printed literature furnished by the Bidders may be in any other language provided the same are accompanied by duly certified translation of the relevant parts in the Bid language, in which case, for purposes of evaluation of the bid, the translation in Bid language shall prevail.

**IB.12 Documents Comprising the Bid**

- 12.1 Each Bidder shall:
  - (a) submit duly filled in, signed and stamped Letter of Bid and completed Schedules to Bid as required, including priced Bill of Quantities, in accordance with Clause

8  
here  
of;

- (b) submit Bid Security in accordance with Clause IB.16 hereof;
- (c) submit alternative proposal, if permissible in accordance with Clause IB.17;
- (d) submit a written power of attorney authorizing the signatory of the Bid to act for and on behalf of the Bidder. The name and position held by each person signing the authorization must be typed or printed below the signature;
- (e) submit the Qualification Updating Forms duly filled in, signed and stamped along with requisite attachments, to establish that the Bidder continues to meet the Eligibility and Qualification Criteria set out in the Pre-Qualification Documents and as provided in the Section "Evaluation Criteria and Qualification Updating Forms";
- (f) furnish a technical proposal taking into account the various Schedules to Bid, specially the following:
  - Schedule-C to Bid, Proposed Construction Schedule;
  - Schedule-D to Bid, Method of Performing the Work;
  - Schedule-E to Bid, List of Major Equipment;
  - Schedule-F to Bid, Organization Chart for Supervisory Staff; and other pertinent information, such as mobilization programme, etc.

12.2 Bids submitted by a joint venture of two (2) or more firms specified in **Bidding Data**, shall comply with the following requirements:

- (a) the bid, and in case of a successful bid, the Form of Contract Agreement shall be signed by all members so as to be legally binding on all partners;
- (b) one of the joint venture partners shall be nominated as being in-charge; and this authorization shall be evidenced by submitting a power of attorney signed by legally authorized signatories of all the joint venture partners;
- (c) the partner-in-charge shall always be duly authorized to deal with the Employer regarding all matters related with and/or incidental to the execution of Works as per the terms and Conditions of Contract and in this regard to incur any and all liabilities, receive instructions, give binding undertakings and receive payments on behalf of the joint venture;
- (d) all partners of the joint venture shall at all times and under all circumstances be liable jointly and severally for the execution of the Contract in accordance with the

Contract terms and a statement to this effect shall be included in the authorization mentioned under Sub- Para(b) above as well as in the Letter of Bid and in the Form of Contract Agreement (in case of a successful bid); and

(e) a copy of the agreement entered into by the joint venture partners shall be submitted with the bid stating the conditions under which it will function, its period of duration, the persons authorized to represent and obligate it and which persons will be directly responsible for due performance of the Contract and can give valid receipts on behalf of the joint venture, the proportionate participation and corresponding duties & responsibilities of the several firms forming the joint venture, and any other information necessary to permit a full appraisal of its functioning. No amendments/ modifications whatsoever in the joint venture agreement shall be agreed to between the joint venture partners without prior written consent of the Employer.

12.3 Bidders shall also submit proposals of work methods and schedule, in sufficient detail to demonstrate the adequacy of the Bidders' proposals to meet the technical specifications and the completion time referred to in Sub-Clause IB.1.2 hereof.

### **IB.13 Bid Prices**

13.1 The price and discount if any quoted by the Bidders in the Letter of Bid and in the Bill of Quantity shall conform to the requirement specified below:

13.2 The Bidder shall quote any discounts and the methodology for their application.

13.3 If bids are being invited for individual lots (contracts) or for any combination of lots, the Bidders can offer discounts for the individual lots (contracts) as well as for award of more than one Contract and shall specify in their bid.

13.4 Unless stated otherwise in the Bidding Documents, the Contract shall be for the whole of the Works as described in Sub-Clause IB.1.1 hereof, based on the unit rates and/or prices.

13.5 The Bidders shall fill in rates and prices for all items of the Works described in the Bill of Quantities. Items against which no rate or price is entered by a Bidder will not be paid for by the Employer when executed and shall be deemed covered by rates and prices for other items in the Bill of Quantities.

13.6 All duties, taxes and other levies payable by the Contractor under the Contract, or for any other cause, as on the date 28 days prior to the deadline for submission of bids shall be included in the rates and prices and the total Bid Price submitted by a Bidder.

Additional/reduced duties, taxes and levies due to subsequent additions or changes in legislation shall be reimbursed/deducted as per Sub Clause 13.6 [*Adjustment for Changes in Laws*] of the Conditions of Contract.

13.7 The rates and prices quoted by the Bidders are subject to adjustment during the performance of the Contract in accordance with the provisions of Sub-Clause 13.7 [*Adjustments for Changes in Cost*] of the General Conditions of Contract. The Bidders shall furnish the prescribed information for the price adjustment formulae in Schedule-A to Bid, and shall submit with their bids such other requisite supporting information if required under the said Schedule.

**IB.14 Currencies of Bid and Payment**

14.1 The unit rates and the prices shall be quoted by the Bidder entirely PKR.

A Bidder expecting to incur expenditures in other currencies for inputs to the Works supplied from outside the Employer's country (referred to as the "Foreign Currency Requirements") shall indicate in Table III of Schedule-A to Bid the proportion of the Bid Price (excluding Provisional Sums) needed by him for the payment of such Foreign Currency Requirements; in such case the unit rates and the prices shall be quoted by the Bidder in Equivalent PKR.

14.2 The rates of exchange to be used by the Bidder for currency conversion shall be the TT Selling Rates published or authorized by the State Bank of Pakistan prevailing on the date twenty eight (28) days prior to the deadline for submission of bids. Such rates shall be notified by the Employer not later than fourteen (14) days prior to the deadline for submission of Bids.

For the purpose of payments, the exchange rates used in Bid preparation shall apply for the duration of the Contract.

**IB.15 Bid Validity**

15.1 Bids shall remain valid for the period stipulated in the **Bidding Data** after the date of Bid Opening specified in Clause IB.23.

15.2 In exceptional circumstances, prior to expiry of the original bid validity period, the Employer may request that the Bidders extend the period of validity for a specified additional period which normally may not be more than the original bid validity period. The request and the responses thereto shall be made in writing. A Bidder may refuse the request without forfeiting his Bid Security. A Bidder agreeing to the request will not be required or permitted to modify his bid, but will be required to extend the validity of his Bid Security for the period of the extension, and in compliance with Clause IB.16 in all respects.

**IB.16 Bid Security**

16.1 Each Bidder shall furnish, as part of his bid, a Bid Security in original form in the amount stipulated in the **Bidding Data** in PKR or an equivalent amount in a freely convertible currency.

- 16.2 The Bid Security shall be, at the option of the Bidder, in the form of Call Deposit Receipt (CDR)/ Pay Order or a Security issued in the prescribed form included in the Bidding Documents, by (a) a Scheduled Bank in Pakistan or (b) a foreign bank duly counter-guaranteed by a Scheduled Bank in Pakistan or (c) an Insurance Company listed in the **Bidding Data** and rated by PACRA/VIS of rating as provided in Table below in favour of the Employer valid for a period 14 days beyond the Bid Validity date. The Bid Security of Joint Venture shall be in the name of Joint Venture or Lead/either Firm of the JV or in ratio of shares of the individual JV partners, submitting the bid.

Bid Price (In Eq. million PKR)	Minimum Rating of Insurance Companies
Up to 1000	A (+)
1001 to no limit	AA
<i>[Note: Insurance Company includes Joint Ventures of Insurance Companies also]</i>	

- 16.3 Any Bid not accompanied by an acceptable Bid Security shall be rejected by the Employer as non-responsive.
- 16.4 The Bid Securities of the Bidders except the lowest three will be returned by the Employer within twenty eight (28) days from the opening of Bids, provided a Bidder requests for the return of its Bid Security, or upon the expiry of original validity of Bid Security or as extended, whichever is earlier.
- 16.5 The Bid Security of the lowest three Bidders including the successful Bidder will be returned when the successful Bidder has furnished the required Performance Security.
- 16.6 The Bid Security may be forfeited:
- (a) if the Bidder withdraws his bid except as provided in Sub Clause IB.22.1;
  - (b) if the Bidder does not accept the correction of his Bid Price pursuant to Sub Clause IB.28.2 hereof; or
  - (c) in the case of successful Bidder, fails to furnish the required Performance Security.
- 16.7 In case of annulment, all Bids submitted and specially, Bid securities, shall be returned to the Bidders within 14 days of annulment.
- IB.17 Alternative Proposals by Bidder**
- 17.1 Unless otherwise specified in the **Bidding Data**, alternative proposal(s) shall not be considered.
- 17.2 Should any Bidder consider that he can offer any advantages to the Employer by a modification to the designs, specifications or other conditions, he may, in addition to his Bid to be submitted in strict compliance with the Bidding Documents, submit any alternative proposal(s) containing (a)

relevant design calculations; (b) technical specifications; (c) proposed construction methodology; and (d) any other relevant details/conditions, provided always that the total sum entered on the Letter of Bid shall be that which represents complete compliance with the Bidding Documents.

- 17.3 Alternative proposal(s), if any, of the Bidder having submitted most advantageous Bid only may be considered by the Employer as the basis for the award of Contract to such Bidder.

#### **IB.18 Format and Signing of Bid**

- 18.1 Bidders are particularly directed that the amount entered on the Letter of Bid shall be for performing the Contract strictly in accordance with the Bidding Documents.

- 18.2 All Schedules to Bid are to be properly completed and signed.

- 18.3 No alteration is to be made in the Letter of Bid nor in the Schedules thereto except in filling up the blanks as directed. If any such alterations be made or if these instructions be not fully complied with, the Bid may be rejected.

- 18.4 Each Bidder shall prepare by filling in the forms completely and without alterations one (1) original and number of copies, specified in the **Bidding Data**, of the documents comprising the Bid as described in Clause IB.12 and clearly mark them "ORIGINAL" and "COPY" as appropriate. In the event of discrepancy between them, the original shall prevail.

The Bidder shall also provide complete searchable PDF versions as well as Word, Excel, etc., versions of the Bid if so required in the **Bidding Data**.

- 18.5 The original of the Bid shall be typed or written in indelible ink and shall be signed by a person or persons duly authorized to sign on behalf of the Bidder pursuant to Sub-Clause IB.12.1(d) hereof. All pages of the Bid shall be initialled and stamped by the person or persons signing the bid.

- 18.6 The Bid shall contain no alterations, omissions or additions, except to comply with instructions issued by the Employer, or as are necessary to correct errors made by the Bidder, in which case such corrections shall be initialled by the person or persons signing the Bid.

- 18.7 Bidders shall indicate in the space provided in the Letter of Bid their full and proper addresses at which notices may be legally served on them and to which all correspondence in connection with their bids and the Contract is to be sent.

- 18.8 Bidders should retain a copy of the Bidding Documents and the Bid as their file copy.

- 18.9 All documents executed outside Pakistan required to be submitted with the Bid must be certified by Pakistani Embassy in the respective country(ies).

**IB.19 Sealing and Marking of Bids**

**D. SUBMISSION OF BIDS**

- 19.1 Each Bidder shall submit his Bid as under:
- (a) ORIGINAL and each copy of the Bid shall be separately sealed and put in separate envelopes and marked as such.
  - (b) The envelopes containing the ORIGINAL and copies will be put in one sealed envelope and addressed / identified as given in Sub Clause IB.19.2 hereof.
- 19.2 The inner and outer envelopes shall:
- (a) be addressed to the Employer at the address provided in the **Bidding Data**;
  - (b) bear the specific identification of this bidding process as specified in the **Bidding Data**; and
  - (c) provide a warning not to open before the time and date for bid opening, as specified in the **Bidding Data**.
- 19.3 In addition to the identification required in Sub-Clause IB.19.2 hereof, the inner envelope shall indicate the name and address of the Bidder to enable the Bid to be returned unopened in case it is declared "late" pursuant to Clause IB.21.
- 19.4 If the outer envelope is not sealed and marked as above, the Employer will assume no responsibility for the misplacement or premature opening of the Bid.

**IB.20 Deadline for Submission of Bids**

- 20.1
- (a) Bids must be received by the Employer at the address specified no later than the time and date stipulated in the **Bidding Data**.
  - (b) Bids with charges payable will not be accepted, nor will arrangements be undertaken to collect the bids from any delivery point other than that specified above. Bidders shall bear all expenses incurred in the preparation and delivery of Bids. No claims will be entertained for refund of such expenses.
  - (c) Where delivery of a Bid is by mail and the Bidder wishes to receive an acknowledgment of receipt of such Bid, he shall make a request for such acknowledgment in a separate letter attached to but not included in the sealed Bid envelope.
  - (d) Upon request, acknowledgment of receipt of Bids will be provided to those making delivery in person or by messenger.
- 20.2 The Employer may, at his discretion, extend the deadline for submission of Bids by issuing an amendment in accordance with Clause IB.9, in which case all rights and obligations of the Employer and the Bidders previously subject to the original deadline will thereafter be subject to the deadline as extended.

**IB.21 Late Bids**

- 21.1 (a) Any Bid received by the Employer after the deadline for submission of bids prescribed in Clause IB.20 shall be declared late, rejected and returned unopened to such Bidder.
- (b) Delays in the mail, delays of person in transit, or delivery of a Bid to the wrong office shall not be accepted as an excuse for failure to deliver a Bid at the proper place and time. It shall be the Bidder's responsibility to determine the manner in which timely delivery of his Bid will be accomplished either in person, by messenger or by mail.

**IB.22 Modification, Substitution and Withdrawal of Bids**

- 22.1 Any Bidder may modify, substitute or withdraw his Bid after Bid submission provided that the modification, substitution or written notice of withdrawal is received by the Employer prior to the deadline for submission of bids.
- 22.2 The modification, substitution, or notice for withdrawal of any Bid shall be prepared, sealed, marked and delivered in accordance with the provisions of Clause IB.19 with the outer and inner envelopes additionally marked "MODIFICATION", "SUBSTITUTION" or "WITHDRAWAL" as appropriate.
- 22.3 No Bid may be modified by a Bidder after the deadline for submission of Bids except in accordance with Sub Clauses IB.22.1 and 28.2.
- 22.4 Withdrawal of a Bid during the interval between the deadline for submission of Bids and the expiration of the period of Bid validity specified in the Letter of Bid may result in forfeiture of the Bid security in pursuance to Clause IB.16.

**E. BID OPENING AND EVALUATION**

- IB.23 Bid Opening**
- 23.1 The Employer will open the Bids including withdrawals, substitution and modifications made pursuant to Clause IB.22, in the presence of Bidders’ representatives who choose to attend, at the time, date and location stipulated in the **Bidding Data**. The Bidders’ representatives who are present shall sign a register evidencing their attendance.
- 23.2 Envelopes marked “MODIFICATION”, “SUBSTITUTION” or “WITHDRAWAL” shall be opened and read out first. Bids for which an acceptable notice of withdrawal has been submitted pursuant to Clause IB.22 shall not be opened. Only bids that are opened and read out at Bid opening shall be considered further.
- 23.3 The Bidder’s name, total Bid Price and price of any alternative proposal(s), any discounts, Bid modifications, substitution and withdrawals, the presence or absence of Bid security, and such other details as the Employer may consider appropriate, will be announced by the Employer at the opening of Bids. Only discounts and alternative proposals read out at Bid opening shall be considered for evaluation. The Letter of Bid and the Summary Bill of Quantities are to be initialled by representative(s) of the Employer attending Bid opening. The Employer shall neither discuss the merits of any Bid nor reject any Bid (except for late Bids, in accordance with Sub-Clause IB 21.1).
- 23.4 The Employer shall prepare minutes of the Bid opening, including the information disclosed to those present in accordance with the Sub-Clause IB.23.3.
- IB.24 Process to be Confidential**
- 24.1 Information relating to the examination, clarification, evaluation and comparison of Bids and recommendations for the award of Contract shall not be disclosed to Bidders or any other person not officially concerned with such process before the announcement of the result of Bid evaluation in the form of final evaluation report giving justification for acceptance or rejection of Bids which shall be done at least fifteen (15) days prior to award of Contract. The announcement to all Bidders will include table(s) comprising read out prices, discounted prices, price adjustments made, final evaluated prices and recommendations against all the Bids evaluated. Any effort by a Bidder to influence the Employer’s processing of Bids or Contract award decisions may result in the rejection of such Bidder’s Bid. Whereas any Bidder feeling aggrieved may lodge a written complaint not later than five (5) days after the announcement of the final evaluation report.
- IB.25 Clarification of Bids**
- 25.1 To assist in the examination, evaluation and comparison of Bids, the Employer may, at his discretion, ask any Bidder for clarification of his Bid, including breakdowns of unit rates and lump sum prices. Any clarification submitted by a Bidder that is not in response to a request by the Employer shall not be considered. The request for clarification and the response shall be in writing. No change in the price or substance of the

25.2

shall be sought, offered or permitted except as required to confirm the correction of arithmetic errors discovered by the Employer in the evaluation of the Bids in accordance with Clause IB.28.

25.2

The Employer may, at his discretion, ask any Bidder for confirmation/submission of missing information to clarify its Bid. However, the Employer does not have an obligation to request any additional information or clarification with respect to missing or deficient information in a Bid. The Employer may reject any Bid as non-responsive if found materially incomplete, obscure, irregular or omitting any material information required to be submitted in accordance with the Bidding Documents.

25.3

If a Bidder does not provide clarifications of its Bid by the date and time set reasonably (not less than seven (7) days) in the Employer's request for clarification, the Employer may proceed with the evaluation based on the information submitted in the Bid without waiting for the Bidder's response.

a  
t

h  
i  
s

d  
i  
s  
c  
r  
e  
t  
i  
o  
n  
,

a  
s  
k

a  
n  
y

B  
i  
d  
d  
e  
r

**IB.26 Examination of Bids and Determination of Responsiveness**

- 26.1 Prior to the comparison of Bids, the Employer will determine whether each Bid is substantially responsive to the requirements of the Bidding Documents.
- 26.2 The Employer's determination of a Bid's responsiveness is to be based on the contents of the Bid itself, as defined in Sub-Clause IB.12.
- 26.3 A substantially responsive Bid is one which meets the requirements of the Bidding Documents, without material deviation, reservation or omission. A material deviation, reservation or omission is one that,
  - (a) if accepted, would:
    - (i) affect in any substantial way the scope, quality or performance of the Works; or
    - (ii) limit in any substantial way, inconsistent with the Bidding Documents, the Employer's rights or the Bidder's obligations under the proposed Contract; or
  - (b) if rectified, would unfairly affect the competitive position of other Bidders presenting substantially responsive Bids.
- 26.4 During the evaluation of Bids, the following definitions apply:
  - (a) "Deviation" is a departure from the requirements specified in the Bidding Documents;
  - (b) "Reservation" is the setting of limiting conditions or withholding from complete acceptance of the requirements specified in the Bidding Documents; and
  - (c) "Omission" is the failure to submit part or all of the information or documentation required in the Bidding Documents.
- 26.5 The Employer shall examine the technical aspects of the Bid submitted in accordance with Sub-Clause IB.12.1(f), in particular, to confirm that all requirements stated in Specifications have been met without any material deviation, reservation or omission.
- 26.6 If a Bid is not substantially responsive to the requirements of the Bidding Documents, it will be rejected by the Employer, and may not subsequently be made responsive by correction or withdrawal of the non-conforming deviation, reservation or omission.

**IB.27 Nonmaterial Nonconformities**

- 27.1 Provided that a Bid is substantially responsive, the Employer may waive any nonconformities in the Bid.
- 27.2 Provided that a Bid is substantially responsive, the Employer may request that the Bidder submit the necessary information or documentation, within a reasonable period of time, to rectify nonmaterial nonconformities in the Bid related to documentation requirements. Requesting information or

documentation on such nonconformities shall not be related to any aspect of the price of the Bid. Failure of the Bidder to comply with the request may result in the rejection of its Bid.

27.3 Provided that a Bid is substantially responsive, the Employer shall rectify quantifiable nonmaterial nonconformities related to the Bid Price. To this effect, the Bid Price shall be adjusted, for comparison purposes only, to reflect the price of a missing or non-conforming item or component, by adding the average price of the item or component quoted by other lowest two evaluated substantially responsive Bidders. If the price of the item or component cannot be derived from the price of other substantially responsive Bids, the Employer shall use a suitable CSR, adjusted to the date 28 days earlier to the Bid submission date or its best assessment.

**IB.28 Correction of Arithmetic Errors**

28.1 Bids determined to be substantially responsive will be checked by the Employer for any arithmetic errors. Errors will be corrected by the Employer as follows:

- (a) where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.
- (b) where there is a discrepancy between the unit rate and the line item total resulting from multiplying the unit rate by the quantity, the unit rate as quoted will govern, unless in the opinion of the Employer there is an obviously gross misplacement of the decimal point in the unit rate, in which case the line item total as quoted will govern and the unit rate will be corrected.
- (c) if there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected.

28.2 The amount stated in the Letter of Bid will be adjusted by the Employer in accordance with the above procedure for the correction of errors and with the concurrence of the Bidder, shall be considered as binding upon the Bidder. If the Bidder does not accept the corrected Bid Price, his Bid will be rejected, and the Bid security shall be forfeited in accordance with Sub Clause IB.16.6(b) hereof.

**IB.29 Evaluation and Comparison of Bids**

29.1 The Employer will evaluate and compare only the Bids determined to be substantially responsive in accordance with Clause IB.26. The Employer shall use the criteria and methodologies listed in this Clause. No other evaluation criteria or methodologies shall be permitted.

29.2 In evaluating and comparing the Bids, the Employer will determine for each Bid the evaluated Bid Price by adjusting the Bid Price as follows:

- (a) making any correction for arithmetic errors pursuant to Clause IB.28;

- (b) price adjustment due to discounts offered in accordance with Sub-Clause IB.23.3;
- (c) excluding Provisional Sums and the provision, if any, for contingencies in the Summary Bill of Quantities, but including competitively priced daywork;
- (d) making an appropriate price adjustment for any quantifiable nonmaterial nonconformities in accordance with Sub-Clause IB.27.3; and
- (e) the additional evaluation factors are specified in Section Evaluation Criteria and Qualification Updating Forms.

29.3 The estimated effect of the price adjustment provisions of the Conditions of Contract, applied over the period of execution of the Contract, shall not be taken into account in Bids' comparison.

**IB.30 Abnormally Low Bids**

30.1 If the Bid Price of the successful Bidder is more than 15% below the lower of the Employer's estimate of the cost of work to be performed under the Contract or average of other lowest two evaluated substantially responsive Bids, the Employer may require the Bidder to produce detailed price analyses for any or all items of the Bill of Quantities to demonstrate the internal consistency of those prices with the construction methods and schedule proposed. After evaluation of the price analyses, the Employer may require an additional Performance Security by 10% of the difference of the Bid Price as determined hereinabove upto issuance of Taking Over Certificate at the expense of the successful Bidder to a level sufficient to protect the Employer against financial loss in the event of default of the successful Bidder under the Contract. The Bids having Bid Price lower than 25% shall be liable to be rejected.

**IB.31 Unbalanced or Front Loaded Bids**

31.1 If the Bid of the successful Bidder is seriously unbalanced (Front Loaded) in relation to the average of other evaluated substantially responsive Bids, the Employer during execution of contract may pay against measured quantities of significantly higher quoted line item(s) rate(s) with respect to same line item(s) rate(s) determined from the average of other lowest two evaluated substantially responsive Bids as instructed by the Engineer. The balance line item(s) rate(s) may be paid against the same measured quantities at the time of issuance of Taking Over Certificate or as instructed by the Engineer.

**F. AWARD OF CONTRACT**

**IB.32 Award Criteria**

32.1 Subject to Clauses IB.33 and IB.39, the Employer will award the Contract to the Bidder whose Bid has been determined as most advantageous Bid (substantially responsive to requirements of the Bidding Documents with the lowest evaluated Bid Price).

**IB.33 Employer's  
Right to Annul  
the Bidding  
Process**

33.1 Notwithstanding Clause IB.32, the Employer reserves the right to annul the bidding process and reject all Bids, at any time prior to award of Contract, without thereby incurring any liability to the affected Bidders or any obligation.

The Employer shall upon request communicate to any Bidder who submitted a Bid, the grounds for its rejection of all Bids but is not required to justify those grounds. Rejection of all Bids shall be notified to all Bidders promptly.

**IB.34 Notification of  
Award**

34.1 Prior to expiration of the period of Bid validity prescribed by the Employer, the Employer will notify the successful Bidder in writing ("Letter of Acceptance") that his Bid has been accepted. This letter shall name the sum which the Employer will pay the Contractor in consideration of the execution and completion of the Works by the Contractor as prescribed by the Contract (hereinafter and in the Conditions of Contract called the "Accepted Contract Amount").

The Letter of Acceptance will also state the remedies with respect to Sub-Clauses IB.30 & IB.31 if applicable.

34.2 No negotiation with the Bidder having submitted most advantageous Bid or any other Bidder shall be permitted, however, Employer may have clarification meetings before issuing Letter of Acceptance to get clarified any item in the Bid evaluation report.

34.3 The Letter of Acceptance/ notification of award and its acknowledgement/acceptance by the Bidder will constitute the formation of the Contract, binding the Employer and the Bidder till signing of the formal Contract Agreement.

34.4 Upon furnishing by the successful Bidder of a Performance Security, the Employer will promptly notify the other Bidders that their Bids have been unsuccessful and return their Bid securities in accordance with Sub-Clause IB.16.5.

**IB.35 Performance  
Security**

35.1 The successful Bidder shall furnish to the Employer a Performance Security in the form and the amount stipulated in the Conditions of Contract and additional Performance Security if applicable under IB.30 as stated in the Letter of Acceptance, within a period of 28 days after the receipt of Letter of Acceptance.

35.2 Failure of the successful Bidder to comply with the requirements of Sub Clause IB.35.1 or Clauses IB.36 or IB.37 shall constitute sufficient grounds for the annulment of the award, forfeiture of the Bid security and to award the Contract to the Bidder having submitted next advantageous Bid.

**IB.36 Signing of  
Contract  
Agreement**

36.1 Within 14 days from the date of furnishing of acceptable Performance Security under the Conditions of Contract, the Employer will notify the successful Bidder to depute its representative with appropriate Power of Attorney to sign the Contract Agreement in the form provided in the Bidding Documents, incorporating all agreements between the parties.

36.2 The formal Agreement between the Employer and the successful Bidder shall be executed within 14 days of the receipt of the above stated notification by the successful Bidder from the Employer.

**IB.37 Integrity Pact**

37.1 The Bidder shall sign and stamp the Integrity Pact provided at Schedule-J to Bid in the Bidding Documents for all Federal Government procurement contracts exceeding PKR ten million. Failure to provide such Integrity Pact shall make the Bidder non-responsive.

**IB.38 Instructions**

38.1 Bids shall be prepared and submitted in accordance with the Instructions to Bidders which are provided to assist the Bidders in preparing Bids but do not constitute part of the Contract.

**not Part of Contract**

**IB.39 Corrupt and Fraudulent Practices**

39.1 The Employer will reject a Bid if it determines that the Bidder recommended for award, or any of its personnel, or its agents, or its sub-contractors, service providers, suppliers and/or their employees, has, directly or indirectly, engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices in competing for the contract under this bidding.

39.2 The Employer will blacklist and hence forthwith debar a Constructor or individual, at any time, in accordance with the prevailing Public Procurement Rules 2004.

## **BIDDING DATA (BD)**

**BIDDING DATA**

<b>IB Clause Reference</b>	<b>Bidding Data</b>
<b>1.1</b>	Name and address of the Employer: China-Pakistan Joint Research Centre (CPJRC) Quaid-i-Azam University, Islamabad
<b>1.1</b>	Name of the Project & Summary of the Works: ESTABLISHMENT OF CHINA-PAKISTAN JOINT RESEARCH CENTRE (CPJRC) ON EARTH SCIENCES AT QUAID-I-AZAM UNIVERSITY, ISLAMABAD
<b>1.2</b>	Time for Completion for the Works: <b>24 Months</b>
<b>2.1</b>	Name of the Borrower/Source of Funding: <b><i>PSDP Funded</i></b>
<b>8.1</b>	Time limit for clarification: _____ days The Bidder requiring any clarification in respect of the bidding documents may raise queries within 07 days
<b>8.3</b>	Venue, time, and date of the pre-Bid meeting: <b><u>CPJRC (QAU)</u></b> , _____
<b>9.3</b>	Number of days: fourteen (14) <i>days</i>
<b>11.1</b>	Bid language: English
<b>12.2</b>	Maximum number of JV Partners (2) or more Foreign Constructor must form JV with Local Constructor. Foreign Constructors shall not be eligible to participate in bidding individually. Foreign Constructor shall enter in to joint venture with Pakistani Constructor registered with PEC].
<b>14.1</b>	[If no foreign currency is involved, the Employer to state “Foreign Currency Requirement are not applicable]  [If no foreign currency is available with the Employer, the Employer to state “Foreign Currency Requirement shall be paid in Eq. PKR as per the TT Selling Rates published or authorized by the State Bank of Pakistan prevailing on the seven (07) days prior to date of payment]

IB Clause Reference	Bidding Data
15.1	Period of Bid Validity: [120 Days.]
16.1	Amount of Bid Security: <b>15 Million</b>
16.2	The Bid Security shall be in form of Deposit at call (CDR) or Bank Guarantee from firm account issued by a Schedule Bank in Pakistan in favor of <b>Treasurer, Quaid-i-Azam University, Islamabad.</b>
17.1	Alternative Proposal(s) by the Bidder Shall not Be considered.
18.4	Number of copies of the Bid to be completed and submitted: The Bidder shall prepare the Technical Bid, Price Bid and Design as described in ITB Clause 2.0.1
19.2(a)	Employer's address for the purpose of Bid submission: <b>Project Director, China-Pakistan Joint Research Centre on Earth Sciences, Quaid-i-Azam University, Islamabad.</b>
19.2(b)	Name and Number of the Contract:
20.1(a)	Deadline for submission of Bids: <b>_____</b>
23.1	Venue, time, and date of Bid opening: <b>CPJRC (QAU),</b>

# **EVALUATION CRITERIA AND QUALIFICATION UPDATING FORMS**

## **2.0 INSTRUCTIONS TO BIDDER**

### **2.0. Submission of Applications**

- 2.0.1.** Applications for prequalification (**one original and one copy**) must be received in sealed envelopes to be delivered by hand or through registered mail to the office of the:

Project Director  
China-Pakistan Joint Research Centre (CPJRC)  
Quaid-i-Azam University, Islamabad.

**Applicants must submit their applications not later than \_\_\_\_\_, and be clearly marked "Application for 'Establishment of China-Pakistan Joint Research Centre (CPJRC) on Earth Sciences at Quaid-i-Azam University, Islamabad".** The Employer reserves the right to accept or reject any application.

- 2.0.2.** The name and mailing address of the Applicant shall be clearly marked left hand on the envelope.
- 2.0.3.** The applications shall be prepared in the **English language**.
- 2.0.4.** The Applicants must provide only relevant information as per the requirements of this Prequalification Document. Irrelevant or excessive details are discouraged and may adversely affect the evaluation. Only concise and project-specific submissions will be considered.

### **2.1. Qualification Criteria**

#### **2.1.1. General**

Pre-qualification will be based on all the criteria given in succeeding paras 2.2.2 to 2.2.6 regarding the Applicant's Financial Soundness, Experience Record, Personnel Capabilities, and Equipment Capabilities as demonstrated by the Applicant's responses in the forms attached to this letter. The Employer reserves the right to waive minor deviations if these don't materially affect the capability of an applicant to perform the contract. Sub-contractor's experience and resources shall not be taken into account in determining the Applicant's compliance with the qualifying criteria. However, Joint Venture experience & resources shall be considered. A consortium or an Association of firms will be considered for similar treatment as in the case of a Joint Venture. The criteria of the Prequalification are as follows.

<b>Sr. No.</b>	<b>Category</b>	<b>Weightage/Marks</b>
1.	Experience	50
2.	Personnel Capability	20
3.	Equipment	10
4.	Financial Soundness	20
<b>Total</b>		<b>100</b>

**Note: -**

*Prequalification status shall be decided on a Pass/Fail basis.*

*The applicant must secure at least 50% marks in each category and achieve a minimum of 75% overall to qualify/pass.*

---

### 2.1.2. Mandatory Requirements

For consideration of the Applications submitted by the applicants following are the mandatory requirements: -

The further detailed criteria for each category are developed as given under each head(s) as follows: -

S. No	Requirement	Single Entry Case	Joint Ventures Case	
			Lead Member	JV Member
1.	<b>Valid registration certificate with the Pakistan Engineering Council (PEC) in Category C-A</b> , along with specialization codes relevant to the nature of the project.	Mandatory in Category <b>C-A</b>	Mandatory in Category <b>C-A</b>	Mandatory in Category <b>C-A</b>
2.	Valid <b>National Tax Number (NTN)</b> and <b>Sales Tax Registration Number (STRN)</b> , duly issued by the Federal Board of Revenue (FBR) with <b>Active</b> status, as proof of registration for income and sales tax purposes.	Mandatory	Mandatory	Mandatory
3.	<b>Bidders must be government-owned entities with valid legal status</b>	<b>Mandatory</b>	<b>Mandatory</b>	<b>Mandatory</b>
4.	An affidavit on stamp paper of Rs.100/- ,duly notarized, confirming that the firm is not <b>blacklisted or debarred</b> by any procuring agency, government or semi-government department, autonomous body.	Mandatory	Mandatory	Mandatory
5.	List of any present or past <b>litigation</b> with any government organization, semi-government body, autonomous entity, or private concern. If no litigation exists, the applicant must clearly state “NIL” and submit an affidavit on stamp paper of Rs. 100/-, duly notarized, affirming the absence of any litigation history.	Mandatory	Mandatory	Mandatory
6.	An <b>undertaking on stamp paper of Rs.. 100/-, duly notarized, must be submitted by the applicant, confirming that all information, data, and documents provided in the prequalification application are true, correct, and complete in all respects. Any false or misleading information may lead to disqualification at any stage.</b>	Mandatory	Mandatory	Mandatory
7.	Bid Security: <b>15.0 Mn</b> , to be submitted in the form of a Call Deposit Receipt (CDR) or Bank Guarantee.	Mandatory	Mandatory	Mandatory

### 2.1.3. Experience

Credit Marks for experience shall be awarded based on the following qualifications:

Sr. No.	Description	Marks Assigned
1.	<b>General Experience</b> <ul style="list-style-type: none"><li>• Building projects of <b>PKR 800 million or above</b> completed, substantially completed, or more than 95% completed during the last ten <b>(10) years</b>, with <b>cumulative contract values totaling at least PKR 1,500 Million.</b></li></ul>	<b>20</b>
2.	<b>Particular Experience of Similar Nature and Complexity Projects</b> <ul style="list-style-type: none"><li>• <b>At least one (01) building project</b> of similar nature and complexity with a <b>contract value more than PKR 800 million</b>, which has been <b>completed, substantially completed or currently in progress</b>, within the last <b>ten (10) years.</b></li></ul>	<b>30</b>
	<b>Total Points</b>	<b>50</b>

---

**Note:**

- Documentary proof i.e. (Work Order, Completion Certificate, Performance certificate, Verifiable Progress reports etc.) to be attached.

**2.1.4. Personnel Capabilities**

Credit marks shall be awarded under this category using following criteria.

Sr. No.	Description	Marks Assigned	Marking Criteria
<b>1.</b>	<b>Senior Project Manager</b>		
	<ul style="list-style-type: none"> <li>• B.Sc. Civil Engineer (registered as a <b>Professional Engineer</b> with PEC) with a <b>Master's degree in Project Management</b> or <b>PMP</b> certification, with Minimum <b>12</b> or above years of relevant project management experience.</li> <li>• No of Engineer Required = <b>01</b></li> </ul>	<b>5 Marks</b>	<ul style="list-style-type: none"> <li>• Full Marks for 12 years or more experience</li> <li>• 50% Marks for 8 to 12 Years' Experience</li> <li>• No Mark for less than 06 years' experience</li> </ul>
<b>2.</b>	<b>Construction Manager</b>		
	<ul style="list-style-type: none"> <li>• B.Sc. registered as Professional Engineer with Pakistan Engineering Council (PEC) having Minimum relevant experience of <b>08 years</b> or more.</li> <li>• No of Engineers Required = <b>01</b></li> </ul>	<b>5 Marks</b>	<ul style="list-style-type: none"> <li>• Full Marks for 08 years or more experience</li> <li>• 50% Marks for 6 to 8 Years' Experience</li> <li>• No Mark for less than 6 years' experience</li> </ul>
<b>3.</b>	<b>Site Engineer</b>		
	<ul style="list-style-type: none"> <li>• B.Sc. Civil Engineer, registered as a <b>Registered Engineer (R.E)</b> with Pakistan Engineering Council (PEC) having relevant experience of <b>05 years</b> or more.</li> <li>• No of Engineers Required = <b>01</b></li> </ul>	<b>5 Marks</b>	<ul style="list-style-type: none"> <li>• B.Sc. Civil Engineer, registered as a <b>Registered Engineer (R.E)</b> with Pakistan Engineering Council (PEC) having relevant experience of <b>05 years</b> or more.</li> </ul>

Sr. No.	Description	Marks Assigned	Marking Criteria
4.	<b>Associate Engineer (DAE) in the Firm</b>		
	<ul style="list-style-type: none"><li>• Diploma of <b>Associate Engineering (DAE)</b> one each in civil, and electrical and at least having <b>08 years</b> or more relevant experience of construction projects and construction related activities.</li><li>• <i>No of DAE Required = 02</i></li></ul>	<b>5 Marks</b>	
<b>Total Points</b>		<b>20</b>	

**Note:**

- No marks will be awarded for noncompliance of required Qualification.
- All relevant documents and a proof (Degrees, PEC Registration, CV, Proof of Experience, Proof of employment) of employment would be required for evaluation

### 2.1.5. Equipment Capabilities

Credit Marks shall be granted on the basis of the following criteria for various kinds of equipment relevant for the Project: -

Sr. No.	Description	Min. Req Qty.	Points Assigned	Points Marking Criteria
1	Excavators	03	1	<ul style="list-style-type: none"> <li>• <b>8 Marks</b> for each equipment will be awarded if the Contractor meets the minimum requirement for each item.</li> <li>• If the available quantity of each equipment is <b>less than</b> specified limit give weightage will be:  <b>8 x (A / Required Quantity)</b></li> <li>• If the available quantity of each equipment is <b>more than</b> the minimum equipment requirement <b>full marks</b> will be given.</li> </ul> <p>A = Available quantity of each equipment of each Item.</p> <p><b>Total Marks =</b> <b>(Marks Obtained / 130) * 10</b></p>
2	Concrete Batching Plant	01	1	
3	Concrete Pumps (Stationary & Boom)	02	1	
4	Dumper Trucks	10	1	
5	Loaders/ Backhoe/Water Tankers/Sprinklers etc.	10	1	
6	Steel cutting & Bending Machines	05	0.5	
7	Concrete Transit Mixer	04	1	
8	Compactors / Rollers	02	1	
9	Power Trowels	08	0.5	
10	DG Sets / Generators as per requirement	01	1	
11	Formwork along with Scaffolding Pipes and accessories.	110,000 Sq. Feet	1	
<b>Total Points</b>			<b>10</b>	

### 2.1.6. Financial Position

For Financial Status assessment, the Applicant is required to submit audited financial statements for the **last three years** or any other document that verifies their Financial Status.

Credit Marks/Points shall be awarded based on the following criteria: -

Sr. No.	Description	Points Assigned	Points Marking Criteria
1	Available Bank Credit Line/ LC (Letter of Credit)	10	A = Available Bank Credit Line Limit • <b>Full Marks</b> are given in case of <b>limit is 300 million</b> or more.
2	Average working Capital in last 3 years	10	A = Average working capital in last three years. • Full Marks are given in case of limit is 300 million or more.
	<b>Total Points</b>	<b>20</b>	

**Note: -**

*The Ministry of Planning Development & Special Initiatives Islamabad may verify the validity of submitted documents from the respective Employers / Clients / Banks/ Auditors, etc. and if it is found out that any fake/misleading / un-verifiable document and / or information has been provided by the Applicants than the subject Application would be liable for rejection and proceedings for blacklisting of the applicant may be initiated as per PPRA rules.*

---

## 2.2. Joint Venture (JV)

### 2.2.1. Joint Venture must comply with the following requirements:

- a) Following are minimum qualification requirements: -
  - i) The lead partner and partner must meet the mediatory criteria given in para **2.2.2**
  - ii) The lead partner shall meet not less than **60%** percent of all qualifying criteria given in paras **2.2.3** to **2.2.6** heretofore.
  - iii) The joint venture must collectively satisfy the criteria of paras **2.2** and **2.4**, for which purpose the relevant figures for each of the partners shall be added together to arrive at the JV's total capacity. Individual members must satisfy of the requirements of paras **2.5**.
- b) Any change in a prequalified JV after prequalification, shall be subject to the written approval of the Employer prior to the deadline for submission of bids. Such approval may be denied if: -
  - i) Partner(s) withdraw from a JV and remaining partners do not meet the qualifying requirements;
  - ii) The new partners to a JV are not qualified individually or as another JV; or
  - iii) In the opinion of the Employer, a substantial reduction in competition would result.
- c) Bid shall be signed by all members in the JV so as to legally bind all partners, jointly and severally, and any bid shall be submitted with a copy of the JV agreement providing the joint and several liability with respect to the contract.

**2.2.2.** The prequalification of a JV does not necessarily prequalify any of its partners individually or as a partner in any other JV or association. In case of dissolution of a JV, each one of the constituent firms may prequalify if they meet all the prequalification requirements and any partner of JV has requested/shall request for the same and then his prequalification shall be subject to the written approval of the Employer.

## 2.3. Conflict of Interest

**2.3.1.** The Applicant **(including all members of a JV)** must not be associated, nor have been associated in the past, with the consultant or any other entity that has prepared the design, specifications, and other prequalification and bidding documents for the project, or was proposed as Engineer for the contract, over the last five years. Any such association may result in disqualification of the Applicant.

## 2.4. Updating Prequalification Information

**2.4.1.** Bidders shall be required to update the financial, personnel and equipment information used for prequalification at the time of submitting their bids, to confirm their continued compliance with the qualification criteria and verification of the information provided at the time of prequalification. A bid shall be rejected if the Applicant's qualification thresholds are no longer met at the time of bidding.

---

**2.5. Other Factors**

**2.5.1.** Only firms and JVs that have been prequalified under this procedure shall be invited to bid. A qualified firm or a member of a qualified JV may participate only in one bid for the contract. If a firm submits more than one bid, singly or as a JV, all bids including that bidder will be rejected. This rule will not apply in respect of bids which include specialist sub-contractors who are used by more than one bidder.

**2.5.2.** The Employer reserves the right to: -

- a) Amend the scope and value of any contract(s) to be bid, in which event the bidder(s) will only bid among those prequalified bidders who meet the requirements of the contract(s) as amended. However, the Employer has to review the disqualified bids who originally do not meet the specified criteria for Pre-qualification.
- b) Reject or accept any application; and
- c) Cancel the prequalification process and reject all applications.

The Employer shall neither be liable for any such actions nor be under any obligation to inform the Applicant of the grounds for rejection, however, may be debriefed if solicited.

**2.5.3.** Applicants will be informed, in due course, of the result of the evaluation of applications

---

### **3.0. EVALUATION CRITERIA**

Applicants meeting the minimum requirements mentioned in Para **2.2** besides other factors shall be considered for pre-qualification. No compromise shall be made on minimum requirements of **50%** score in each category and **75** % overall score.

---

## GENERAL INFORMATION

*All individual firms and each partner of a joint venture applying for prequalification are requested to complete the information in this form. Nationality information is also to be provided for foreign owners or applicants who are forming part of the Joint Ventures as required under the PEC Bye-Laws as a Partnership/Joint Venture.*

*Where the Applicant proposes to use named subcontractors for critical components of the works, or for work contents in excess of 10 percent of the value of the whole works, the following information should also be supplied for the specialist subcontractor(s)*

1.	Name of Firm	
2.	Head Office Address	
3.	Telephone	Contact Person: Name:  Title:
4.	Fax	Telex
5.	Place of Incorporation/Registration	Year of incorporation/registration

NATIONALITY OF OWNERS		
	NAME	NATIONALITY
1.		
2.		
3.		

---

**CHECK LIST - MANDATORY INFORMATION**

S. No	Requirement	Documents Attached (Single Entry Case)		Documents Attached (Joint Ventures Case)			
				Lead Member		JV Member	
		Yes	No	Yes	No	Yes	No
1.	Valid registration certificate with the Pakistan Engineering Council (PEC)						
2.	Valid National Tax Number (NTN) and Sales Tax Registration Number (STRN)						
3.	Valid documentary evidence of legal status						
4.	Registration with sensitive organizations in Pakistan						
5.	Affidavit – Backlisting						
6.	Affidavit – Litigation						
7.	Undertaking for Accuracy and Completeness of Information						
8.	Joint Venture Agreement						

## GENERAL EXPERIENCE

*To prequalify, the Applicant shall be required to pass the specified requirements applicable to this form, as set out in the “Instructions to Applicants”.*

*On a separate page, using the format of Application **Form A-4**, each applicant or a Joint Venture is required to list Building contracts of a value equivalent to PKR 1000 million or above completed, substantially completed, or more than 70% completed during the last five (5) years. The information is to be summarized, using Application **Form A-4**, for each contract completed or under execution by the Applicant or by each partner of a Joint Venture.*

*Where the Applicant proposes to use named subcontractor(s) for critical components of the works, or for work contents in excess of 10 percent of the value of the whole works, the information in the afore-mentioned forms should also be supplied for each specialist subcontractor.*

### GENERAL EXPERIENCE SUMMARY

S. No	Project Name	Client	Scope of Works	Start Date	Current Physical Status (% age)	Finish Date	Contract Amount (Million PKR)	Role of Engagement		Documentary Evidence Attached	
								Sole	JV	Yes	No
1.											
2.											
3.											
<b>Total Value (Million PKR)</b>											

### DETAILS OF GENERAL EXPERIENCE (BUILDING WORKS)

Name of Applicant or partner of a joint venture

Use a separate sheet for each contract.

1.	Name of Contract
	Country
2.	Name of Employer
3.	Employer Address .....
4.	Nature of works and special features relevant to the contract for which the Applicant wishes to prequalify .....
5.	Contract Role (Tick One)  Sole Contractor <input type="checkbox"/> Sub-Contractor <input type="checkbox"/> Partner in a Joint Venture <input type="checkbox"/>
6.	Value of the total contract (in specified currencies) at completion, or at date of award for current contract  Currency    .....    Currency    .....    Currency    .....
7.	Equivalent in Pak/Rs.
8.	Date of Award
9.	Date of Completion
10.	Contract Duration (Years and Months)  .....    Year    .....    Month
11.	Specified Scope and Specifications of Work and their Components.

## PARTICULAR EXPERIENCE OF SIMILAR NATURE AND COMPLEXITY PROJECTS

*To prequalify, the Applicant shall be required to pass the specified requirements applicable to this form, as set out in the “Instructions to Applicants”.*

*On a separate page, using the format of Application **Form A-6**, each applicant or a Joint Venture is required to list at least one (01) Building contracts of a value more than PKR 800 million of similar nature and complexity (comprising Basement + Ground Floor + 3 Stories or above as single-unit/building) either completed in the last five (05) years or currently in progress. The information is to be summarized, using Application **Form A-6**, for each contract completed or under execution by the Applicant or by each partner of a Joint Venture.*

*Where the Applicant proposes to use named subcontractor(s) for critical components of the works, or for work contents in excess of 10 percent of the value of the whole works, the information in the afore-mentioned forms should also be supplied for each specialist subcontractor.*

**SUMMARY OF PARTICULAR EXPERIENCE OF SIMILAR NATURE AND COMPLEXITY PROJECTS**

S. No	Project Name	Client	Scope of Works	Start Date	Current Physical Status (% age)	Finish Date	Contract Amount (Million PKR)	Role of Engagement		Documentary Evidence Attached	
								Sole	JV	Yes	No
1.											

**DETAILS OF SIMILAR NATURE AND COMPLEXITY PROJECTS**

Name of Applicant or partner of a joint venture

Use a separate sheet for each contract.

1.	Name of Contract
	Country
2.	Name of Employer
3.	Employer Address .....
4.	Nature of works and special features relevant to the contract for which the Applicant wishes to prequalify .....
5.	Contract Role (Tick One)  Sole Contractor <input type="checkbox"/> Sub-Contractor <input type="checkbox"/> Partner in a Joint Venture <input type="checkbox"/>
6.	Value of the total contract (in specified currencies) at completion, or at date of award for current contract  Currency    .....    Currency    .....    Currency    .....
7.	Equivalent in Pak/Rs.
8.	Date of Award
9.	Date of Completion
10.	Contract Duration (Years and Months)  .....    Year    .....    Month
11.	Specified Scope and Specifications of Work and their Components.

### SUMMARY OF PERSONNEL CAPABILITIES

Name of Applicant
-------------------

*For specific positions essential to contract implementation, Applicants should provide the names of at least two candidates qualified to meet the specified requirements stated for each position. The data on their experience should be supplied on separate sheets using one Form for each candidate (Application **Form A-8**).*

S. No	Name	Qualification			PEC Credentials		Year of			Total Experience (Years)	Documentary Evidence attached	
		DAE	Graduation (B.E/BSc)	Masters and Certification	PEC Number	Registered as	DAE	Graduation (B.E/BSc)	Masters		Yes	No
<b>1</b>	<b>PROJECT MANAGER / PROJECT ENGINEER</b>											
i												
<b>2</b>	<b>CONSTRUCTION MANAGER</b>											
i												
<b>3</b>	<b>SITE ENGINEER</b>											
i												

S. No	Name	Qualification			PEC Credentials		Year of			Total Experience (Years)	Documentary Evidence attached	
		DAE	Graduation (B.E/BSc)	Masters and Certification	PEC Number	Registered as	DAE	Graduation (B.E/BSc)	Masters		Yes	No
4	ASSOCIATE ENGINEER (DAE)											
i												
ii												

### CANDIDATE / PERSONNEL DETAILS

Name of Applicant
-------------------

Position	Candidate [Tick appropriate one]	
	[ ] Prime	[ ] Alternate
<b>Candidate Information</b>	1. Name of Candidate	2. Date of Birth
	3. Professional Qualification	
<b>Present Employment</b>	4. Name of Employer	
	5. Address of Employer	
	6. Telephone	7. Contact (manager/personnel officer)

Summarize professional experience, in reverse chronological order. Indicate particular technical and managerial experience relevant to the Project.

Month/ Dates/Years		Company / Project / Position / Relevant technical and management experience
From	To	

### SUMMARY OF EQUIPMENT CAPABILITIES

Name of Applicant
-------------------

*The Applicant shall provide adequate information to demonstrate clearly that he has the capability to meet the requirements for each and all items of equipment listed in the Instructions to Applicants. A separate Form shall be prepared for each item of equipment listed in para 2.2.5 of the Instructions to Applicants, or for alternative equipment proposed by the Applicant.*

Sr. No.	Description	Min. Req Qty.	Available Qty.	Documentary Evidence (Attached)	
				Yes	No.
1	Excavators	04			
2	Concrete Batching Plant	01			
3	Concrete Pumps (Stationary & Boom)	02			
4	Dumper Trucks	05			
5	Loaders/ Backhoe/Water Tankers/Sprinklers etc.	04			
6	Steel cutting & Bending Machines	05			
7	Concrete Transit Mixer	04			
8	Compactors / Rollers	02			
9	Power Trowels	02			
10	Cabin Hoist	02			
11	Shotcrete Machine	01			
12	DG Sets / Generators as per requirement	01			
13	Formwork along with Scaffolding Pipes and accessories.	150,000 Sq. Feet			

## DETAILS OF EQUIPMENT CAPABILITIES

*Att list of equipment owned/hire by the contractor*

**SUMMARY OF FINANCIAL CAPABILITY**

S. No.	Description	Million PKR	Documentary Evidence Attached	
			Yes	No
1	Available Bank Credit Line			
2	Average working Capital in last 3 years			

### DETAILS OF FINANCIAL CAPABILITY

<b>Name of Applicant or Partner of a Joint Venture</b>
--

*Applicants, including each partner of a joint venture, should provide financial information to demonstrate that they meet the requirements stated in the Instructions to Applicants. Each applicant or partner of a joint venture must fill-in this form. If necessary, use separate sheets to provide complete banker information. A copy of the audited balance sheets should be attached.*

<b>Banker</b>	Name of Banker	
	Address of Banker	
	Telephone	Contact name and title
	Fax	Telex

*Summarize actual assets and liabilities in Pak Rupees (Equivalent at the current rate of exchange at the end of each year) for the previous three years, based upon known commitments, projected assets and liabilities in PAK Rupees equivalent for the next two years.*

Financial information in Pak Rs. or equivalent	Actual: Previous three year			Projected: Next two years	
	1	2	3	4	5
1. Total assets					
2. Current assets					
3. Total liabilities					
4. Current liabilities					
5. Profits before taxes					
6. Profit after taxes					

*Specific proposed sources of financing to meet the cash flow of the Project, net of current commitments (Instructions to Applicants, para 2.2.6).*

<b>Source of financing</b>	<b>Amount (Pak Rs. or equivalent)</b>
1.	
2.	
3.	
4.	

*Attach audited financial statements for the last three years (for individual applicant or each partner of joint venture).*

*Firms owned by individuals, and partnerships, may submit their balance sheets certified by a registered accountant, and supported by copies of tax returns, if audits are not required by the laws of their countries of origin in case of foreign firms.*



---

# **LETTER OF BID**



---

(Name of Bidder in Block Capitals)  
(Seal)

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Witness:

Signature: \_\_\_\_\_

Name: \_\_\_\_\_

Address. \_\_\_\_\_

\_\_\_\_\_

Occupation \_\_\_\_\_

---

## Letter of Price Bid

Bid Reference No. \_\_\_\_\_  
[Name of Contract/ Works]

To: \_\_\_\_\_  
\_\_\_\_\_

Gentleman,

1. Having examined the Bidding Documents including Instructions to Bidders, Bidding Data, Conditions of Contract, Specifications, Schedules to Bid including Bill of Quantities, Drawings and Addenda Nos. \_\_\_\_\_ for the execution of the above-named Works, we, the undersigned, offer to execute and complete such Works and remedy any defects therein in conformity with the said Bidding Documents and Addenda for the sum of Equivalent PKR \_\_\_\_\_ (Eq. Pak Rupees \_\_\_\_\_) or such other sum as may be ascertained in accordance with the said conditions.
2. We meet the eligibility requirements in accordance with IB.3.
3. We, including any Subcontractors for any part of the Contract, are not debarred/ blacklisted by the Employer, any Government/Semi Government/Public Department in Pakistan or foreign country, international organizations or other foreign institutions.
4. Our subcontractors or suppliers for any part of the Contract, if any, shall have nationalities from eligible countries, in accordance with IB.4.4.
5. We understand that all the Schedules attached hereto form part of this Bid.
6. As security for due performance of the undertakings and obligations of this Bid, we submit herewith a Bid Security in the amount of PKR \_\_\_\_\_ (Pak. Rupees. \_\_\_\_\_) drawn in your favour or made payable to you and valid for a period of \_\_\_\_\_ days beginning from the date Bids are opened.
7. We undertake, if our Bid is accepted, to commence the Works and to complete the whole of the Works comprised in the Contract within the time stated in Contract Data.
8. We agree to abide by this Bid for the period of \_\_\_\_\_ days, inclusive of 14 days beyond Bid validity period (as mentioned at Sr. No. 6 above) and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
9. Unless and until a formal Agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding contract between us.
10. We do hereby declare that the Bid is made without any collusion, comparison of figures or arrangement with any other Bidder for the Works.
11. We understand that you are not bound to accept the lowest or any Bid you may receive.
12. We undertake that all the information and documents submitted with the Bid are genuine, and in case of incorrect information of fake documents we shall be liable for punitive action under the Applicable Law.

---

Dated this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_\_

Signature: \_\_\_\_\_

in the capacity of \_\_\_\_\_ duly authorized to sign Bids for and on behalf of

---

*(Name of Bidder in Block Capitals)*  
*(Seal)*

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Witness:

Signature: \_\_\_\_\_

Name: \_\_\_\_\_

Address. \_\_\_\_\_

\_\_\_\_\_  
Occupation \_\_\_\_\_

### Schedule of Cost Indexation

*[The Employer is to engage a professional with experience in construction costs and the inflationary effect on construction costs when preparing the contents of the Schedule of Cost Indexation. In the case of very large and/or complex works contracts, it may be necessary to specify several families of price adjustment formulae corresponding to the different works involved.]*

*[The formulae for price adjustment shall be of the following general type:]*

$$P_n = a + b \frac{L_n}{L_0} + c \frac{E_n}{E_0} + d \frac{M_n}{M_0} + \dots$$

where:

“ $P_n$ ” is the adjustment multiplier to be applied to the estimated Contract value in the relevant currency of the work carried out in period “ $n$ ”, this period being a month;

“ $a$ ” is a fixed coefficient, stated in the relevant table of adjustment data, representing the non-adjustable portion in contractual payments;

“ $b$ ”, “ $c$ ”, “ $d$ ”, ... are coefficients representing the estimated proportion of each cost element related to the execution of the Works as stated in the relevant table of adjustment data; such tabulated cost elements may be indicative of resources such as labour, equipment and materials;

“ $L_n$ ”, “ $E_n$ ”, “ $M_n$ ”, ... are the current cost indices or reference prices for period “ $n$ ”, expressed in the relevant currency of payment, each of which is applicable to the relevant tabulated cost element on the date 49 days prior to the last day of the period (to which the particular Payment Certificate relates); and

“ $L_0$ ”, “ $E_0$ ”, “ $M_0$ ”, ... are the base cost indices or reference prices, expressed in the relevant currency of payment, each of which is applicable to the relevant tabulated cost element on the Base Date.

The weightings (coefficients) for each of the factors of cost stated in the following table(s) of adjustment data shall only be adjusted if they have been rendered unreasonable, unbalanced or inapplicable, as a result of Variation(s).

If the currency in which the Contract price is expressed is different from the currency of the country of origin of the indices, a correction factor will be applied to avoid incorrect adjustments of the Contract price. The correction factor shall be:  $Z_0 / Z_1$ , where,

$Z_0$  = the number of units of currency of the origin of the indices which equal to one unit of the currency of the Contract Price on the Base date, and

$Z_1$  = the number of units of currency of the origin of the indices which equal to one unit of the currency of the Contract Price on the Date of Adjustment.

SCHEDULE OF ADJUSTMENT DATA

Table I. Local Currency (LC) For Bill Nos. \_\_\_\_\_

[In the Table below, the Bidder shall (a) indicate amount of local currency payment, and the Employer shall (b) enter the Index description and source of indices for the different elements of cost, and (c) derive weightings for local currency payment including nonadjustable fixed portion. PEC Standard Procedure and Formula for Price Adjustment (Second Edition), May, 2022 as amended time to time shall be applied for preparation of the following Table.]

Index code	Index description	Source of index		Bidder's related currency amount	Weighting
(i)	Non-adjustable	—			A: _____
(ii)					B: _____
(iii)					C: _____
(iv)	[The Employer to select "elements of price adjustment using PEC Standard Procedure and Formula for Price Adjustment (Second Edition), May, 2022 as amended time to time.]				D: _____
(v)					E: _____
(vi)					F: _____
(vii)					G: _____
			<b>Total</b>		<b>1.00</b>

NOT APPLICABLE

SCHEDULE OF ADJUSTMENT DATA

**Table II. Foreign Currency (FC) For Bill Nos. \_\_\_\_\_**

*[In the Table below, the Bidder shall (a) indicate amount of foreign currency payment, (b) indicate the source and base values of indices for the different foreign currency elements of cost, (c) derive its proposed weightings of foreign currency payment, except the non-adjustable portion which will be filled in by the Employer.*

*If the Bidder wishes to incur in more than one foreign currency (up to two currencies permitted) then this table should be repeated for each foreign currency.]*

Index code	Index description	Source of index	Base value and date	Bidder's related source currency in type/amount	Equivalent in FC1	Bidder's proposed weighting
(i)	Non-adjustable	—	—	—		A: _____
(ii)						B: _____
(iii)						C: _____
(iv)						D: _____
(v)						E: _____
				<b>Total</b>		<b>1.00</b>

NOT APPLICABLE

## SCHEDULE OF ADJUSTMENT DATA

Table III. Foreign Currency Requirements

[With reference to Sub Clause IB.14.1, the Bidder shall provide information below on the proportion of various currencies in which he requires payment to be made. The Bidders shall also indicate Factors (inputs) related to the requirement of respective currencies.]

Sr. No	Currency (name)	Percentage payable in currency	Factors (inputs) to which the Requirements Refer
1.	LC (Pak. Rs.)		* General Expenses Manpower, Local Staff, Expatriate Staff, Spare Parts, Fuel & Lubricants, Hydraulic Binder, Timber & Plywood, Additives & Protectives, Joints & Waterstops, Explosives-Fuses-Detonators, Re-Steel & Wire mesh, Metal Pipes & Fittings, Structural Steel, Miscellaneous Metals, Concrete Pipes, PVC Pipes, Build Materials, Sub-Contractor, Drilling & Grouting Sub-Contractor Third Party Supplies, Import Charges, General Expenses, Plants.
2.	FC1 (US \$ Dollar)		* Expatriate Staff, Spare Parts, Hydraulic Binder, Timber & Plywood, Additives & Protectives, Drilling Materials, Miscellaneous, Sub-Contractor, Import Charges, General Expenses, Plants.
3.	FC2 (EUR € EURO)		* Expatriate Staff, Spare Parts, Additives & Protectives, Welding Materials, Miscellaneous, Electrical Sub-Contractor, Import Charges, General Expenses, Equipment, Plants.
<b>TOTAL</b>		<b>100.00</b>	

[\*The above Factors (Inputs) related to the requirement of respective currencies, are for guidance only, and shall be indicated specific to the Contract.]

SCHEDULE OF ADJUSTMENT DATA

**Table IV. Summary of Payment Currencies**

*[In the Table below, the Bidder shall list the exchange rates used in the currency conversion with reference to Sub Clause IB.14.2.]*

Name of payment currency	a Amount of currency	b Rate of exchange (local currency per unit of foreign)	c Local currency equivalent $c = a \times b$	d Percentage of Total Bid Price (TBP) $\frac{100xc}{TBP}$
Local currency (Pak. Rs)		1.00		
FC1 _____				
FC2 _____				
Total Bid Price				100.00
Provisional sums expressed in local currency	<i>[To be entered by the Employer]</i>		<i>[To be entered by the Employer]</i>	
TOTAL BID PRICE (including provisional sum)				

NOT APPLICABLE

## **BILL OF QUANTITIES**

**A. Preamble:**

1. The Bill of Quantities shall be read in conjunction with the Conditions of Contract, Specifications and Drawings.
2. The quantities given in the Bill of Quantities are estimated and provisional, and are given to provide a common basis for bidding. The basis of payment will be the actual quantities of work executed and measured by the Contractor and verified by the Engineer and valued at the rates and prices as given in the priced Bill of Quantities, where applicable, and otherwise at such rates and prices as the Engineer may fix as per the Contract.
3. The rates and prices as given in the priced Bill of Quantities shall, except insofar as it is otherwise provided under the Contract include all costs of Contractor's plant, labour, supervision, materials, execution, insurance, profit, taxes and duties, together with all general risks, liabilities and obligations set out or implied in the Contract. Furthermore, all duties, taxes and other levies payable by the Contractor under the Contract, or for any other cause, as on the date 28 days prior to deadline for submission of Bids, shall be included in the rates and prices and the total Bid Price submitted by the Bidder.
4. A rate or price shall be entered against each item in the priced Bill of Quantities, whether quantities are stated or not. The cost of items against which the Contractor will have failed to enter a rate or price shall be deemed to be covered by other rates and prices entered in the Bill of Quantities.
5. The whole cost of complying with the provisions of the Contract shall be included in the items provided in the priced Bill of Quantities, and where no items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the Works, or the same shall be determined by the Engineer in accordance with Clause 13, General Conditions.
6. General directions and description of work and materials are not necessarily repeated nor summarised in the Bill of Quantities. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Bill of Quantities.
7. Provisional sums included and so designated in the Bill of Quantities shall be expended in whole or in part at the direction and discretion of the Engineer in accordance with Sub-Clause 13.4 of General Conditions of Contract.
8. The following abbreviations for units have been used in Bill of Quantities:

Units	Abbreviations
Cubic Meter	= cum
Square Meter	= sqm
Kilogram	= kg
Provisional Sum	= PS
Lump-Sum	= LS

---

# BILL OF QUANTITIES

---

# CONSTRUCTION SCHEDULE

# **METHOD OF PERFORMANCE THE WORK**

# LIST OF MAJOR EQUIPMENT

---

# ORGANIZATIONAL CHART

# LIST OF SUB-CONTRACTORS

# ESTIMATED PROGRESS PAYMENT

---

# CONSTRUCTION CAMP AND HOUSING FACILITIES

# INTEGRITY PACT

---

**CONCEPT / PRELIMINARY DESIGN**

---

# STANDARD FORMS

Standard Forms include the following:

- Form of Bid Security  
(Bank Guarantee)
- Form of Contract Agreement
- Form of Performance Security  
(Bank Guarantee/ Insurance Bond)
- Form of Bank Guarantee for Advance Payment
- Indemnity Bond For Secured Advance

---

# FORM OF BID SECURITY

(Bank Guarantee)

Guarantee No. \_\_\_\_\_

Executed on \_\_\_\_\_

Expiry date \_\_\_\_\_

Name of Guarantor (Bank) with address: \_\_\_\_\_

Name of Principal (Bidder) with address: \_\_\_\_\_

Penal Sum of Security (express in words and figures): \_\_\_\_\_

Bid Reference No. \_\_\_\_\_ Date of Bid Opening \_\_\_\_\_

KNOW ALL MEN BY THESE PRESENTS, that in pursuance of the terms of the Bid and at the request of the said Principal, we the Guarantor above-named are held and firmly bound unto the \_\_\_\_\_, (hereinafter called the "Employer") in the sum stated above, for the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators and successors, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH, that whereas the Principal has submitted the accompanying Bid numbered dated as above for \_\_\_\_\_ (Particulars of Bid) to the said Employer; and

WHEREAS, the Employer has required as a condition for considering the said Bid that the Principal furnishes a Bid Security in the above said sum to the Employer, conditioned as under:

- (1) that the Bid Security shall remain valid for a period 28 days beyond the period of validity of the Bid,
- (2) that in the event of;
  - (a) the Principal withdraws his Bid during the period of validity of Bid, or
  - (b) the Principal does not accept the correction of his Bid Price, pursuant to Sub-Clause 24.2 of Instructions to Bidders, or
  - (c) failure of the successful Bidder to
    - (i) furnish the required Performance Security, in accordance with Clause 34 of Instructions to Bidders, or
    - (ii) sign the proposed Contract Agreement, in accordance with Clause 35 of Instructions to Bidders,

then the entire sum be paid immediately to the said Employer as liquidated damages and not as penalty for the successful Bidder's failure to perform.

NOW THEREFORE, if the successful Bidder shall, within the period specified therefor, on the prescribed form presented to him for signature enter into a formal Contract with the said Employer in accordance with his Bid as accepted and furnish within twenty eight (28) days of his being requested to do so, a Performance Security with good and sufficient surety, as may be required, upon the form prescribed by the said Employer for the faithful performance and proper fulfilment of the said Contract or in the event of non-withdrawal of the said Bid within the time specified

for its validity then this obligation shall be void and of no effect, but otherwise to remain in full force and effect.

PROVIDED THAT the Guarantor shall forthwith pay to the Employer the said sum stated above upon first written demand of the Employer without cavil or argument and without requiring the Employer to prove or to show grounds or reasons for such demand notice of which shall be sent by the Employer by registered post duly addressed to the Guarantor at its address given above.

PROVIDED ALSO THAT the Employer shall be the sole and final judge for deciding whether the Principal has duly performed his obligations to sign the Contract Agreement and to furnish the requisite Performance Security within the time stated above, or has defaulted in fulfilling said requirements and the Guarantor shall pay without objection the sum 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 bounden Guarantor has executed the instrument under its seal on the date indicated above, the name and seal of the Guarantor being hereto affixed and these presents duly signed by its undersigned representative pursuant to authority of its governing body.

\_\_\_\_\_  
Guarantor (Bank)

Witness:

Signature \_\_\_\_\_

1. \_\_\_\_\_

Name \_\_\_\_\_

\_\_\_\_\_  
Corporate Secretary (Seal)

Title \_\_\_\_\_

2. \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_  
(Name, Title & Address)

\_\_\_\_\_  
Corporate Guarantor (Seal)

---

## FORM OF CONTRACT AGREEMENT

THIS CONTRACT AGREEMENT (hereinafter called the "Agreement") made on the \_\_\_\_\_ day of \_\_\_\_\_ (month) 20\_\_\_\_ between \_\_\_\_\_ (hereafter called the "Employer") of the one part and \_\_\_\_\_ (hereafter called the "Contractor") of the other part.

WHEREAS the Employer is desirous that certain Works, viz \_\_\_\_\_ should be executed by the Contractor and has accepted a Bid by the Contractor for the execution and completion of such Works and the remedying of any defects therein.

NOW this Agreement witnesseth as follows:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to.
2. The following documents after incorporating addenda, if any except those parts relating to Instructions to Bidders shall be deemed to form and be read and construed as part of this Agreement, viz:
  - (a) The Contract Agreement
  - (b) The Letter of Acceptance
  - (c) The completed Form of Bid
  - (d) The Preamble to Conditions of Contract
  - (e) The Particular Conditions of Contract
  - (f) The General Conditions of Contract
  - (g) The priced Schedule of Prices
  - (h) The completed Schedules to Bid (A to L)
  - (i) The Specifications
  - (j) The Drawings
3. In consideration of the payments to be made by the Employer to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Employer to execute and complete the Works and remedy defects therein in conformity and in all respects with the provisions of the Contract.
4. The Employer hereby covenants to pay the Contractor, in consideration of the execution and completion of the Works as per provisions of the Contract, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

IN WITNESS WHEREOF the parties hereto have caused this Agreement to be executed on the day, month and year first before written in accordance with their respective laws.

Signature of the Contractor

Signature of Employer

\_\_\_\_\_  
(Seal)

\_\_\_\_\_  
(Seal)

Signed, Sealed and Delivered in the presence of:

Witness:

Witness:

\_\_\_\_\_  
(Name, Title and Address)

\_\_\_\_\_  
(Name, title and Address)

---

**FORM OF PERFORMANCE SECURITY**  
**(Bank Guarantee/ Insurance Bond)**

Guarantee No. \_\_\_\_\_  
Executed on \_\_\_\_\_  
Expiry date \_\_\_\_\_

Name of Guarantor (Bank/Approved Insurance Company) with  
address: \_\_\_\_\_

Name of Principal (Contractor) with address: \_\_\_\_\_  
\_\_\_\_\_

Penal Sum of Security (express in words and figures) \_\_\_\_\_  
\_\_\_\_\_

Letter of Acceptance No. \_\_\_\_\_ Dated \_\_\_\_\_

KNOW ALL MEN BY THESE PRESENTS, that in pursuance of the terms of the Bidding Documents and above said Letter of Acceptance (hereinafter called the Documents) and at the request of the said Principal we, the Guarantor above named, are held and firmly bound unto the \_\_\_\_\_ (hereinafter called the "Employer") in the penal sum of the amount stated above for the payment of which sum well and truly to be made to the said Employer, we bind ourselves, our heirs, executors, administrators and successors, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH, that whereas the Principal has accepted the Employer's above said Letter of Acceptance for \_\_\_\_\_ (Name of Contract) for the \_\_\_\_\_ (Name of Project).

NOW THEREFORE, if the Principal (Contractor) shall well and truly perform and fulfill all the undertakings, covenants, terms and conditions of the said Documents during the original terms of the said Documents and any extensions thereof that may be granted by the Employer, with or without notice to the Guarantor, which notice is, hereby, waived and shall also well and truly perform and fulfill all the undertakings, covenants terms and conditions of the Contract and of any and all modifications of said Documents that may hereafter be made, notice of which modifications to the Guarantor being hereby waived, then, this obligation to be void; otherwise to remain in full force and virtue till all requirements of Clause 30, Defects after Taking Over, of Conditions of Contract are fulfilled.

Our total liability under this Guarantee is limited to the sum stated above and it is a condition of any liability attaching to us under this Guarantee that the claim for payment in writing shall be received by us within the validity period of this Guarantee, failing which we shall be discharged of our liability, if any, under this Guarantee.

We, \_\_\_\_\_ (the Guarantor), waiving all objections and defences under the Contract, do 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 which payment will be effected by the Guarantor to Employer's designated Bank & Account Number.

PROVIDED ALSO THAT the Employer shall be the sole and final judge for deciding whether the Principal (Contractor) 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-bounden 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:

1. \_\_\_\_\_

\_\_\_\_\_  
Corporate Secretary (Seal)

2. \_\_\_\_\_

\_\_\_\_\_  
Name, Title & Address

\_\_\_\_\_  
Guarantor (Bank/Approved Insurance Co.)

Signature \_\_\_\_\_

Name \_\_\_\_\_

Title \_\_\_\_\_

\_\_\_\_\_  
Corporate Guarantor (Seal)

---

## FORM OF BANK GUARANTEE FOR ADVANCE PAYMENT

Guarantee No. \_\_\_\_\_  
Executed on \_\_\_\_\_  
Expiry date \_\_\_\_\_

WHEREAS the \_\_\_\_\_ (hereinafter called the Employer) has entered into a Contract for \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_ (Particulars of Contract), with  
\_\_\_\_\_  
\_\_\_\_\_ (hereinafter called the Contractor).

AND WHEREAS the Employer has agreed to advance to the Contractor, at the Contractor's request, an amount of \_\_\_\_\_ (Rs. \_\_\_\_\_) which amount shall be advanced to the Contractor as per provisions of the Contract.

AND WHEREAS the Employer has asked the Contractor to furnish Guarantee to secure advance payment for performance of his obligations under the said Contract.

AND WHEREAS \_\_\_\_\_ (Bank) (hereinafter called the Guarantor) at the request of the Contractor and in consideration of the Employer agreeing to make the above advance to the Contractor, has agreed to furnish the said Guarantee.

NOW THEREFORE the Guarantor hereby guarantees that the Contractor shall use the advance for the purpose of above mentioned Contract and if he fails, and commits default in fulfillment of any of his obligations for which the advance payment is made, the Guarantor shall be liable to the Employer for payment not exceeding the aforementioned amount.

Notice in writing of any default, of which the Employer shall be the sole and final judge, as aforesaid, on the part of the Contractor, shall be given by the Employer to the Guarantor, and on such first written demand payment shall be made by the Guarantor of all sums then due under this Guarantee without any reference to the Contractor and without any objection.

This guarantee shall come into force as soon as the advance payment has been credited to the account of the Contractor.

This guarantee shall expire not later than \_\_\_\_\_  
by which date we must have received any claims by registered letter, telegram, telex or telefax.

It is understood that you will return this Guarantee to us on expiry or after settlement of the total amount to be claimed hereunder.

\_\_\_\_\_  
Guarantor (Bank)

Witness:

1. \_\_\_\_\_

Signature \_\_\_\_\_

\_\_\_\_\_  
Corporate Secretary (Seal)

Name \_\_\_\_\_

Title \_\_\_\_\_

2. \_\_\_\_\_

\_\_\_\_\_  
Name, Title & Address

\_\_\_\_\_  
Corporate Guarantor (Seal)

---

## INDEMNITY BOND FOR SECURED ADVANCE

### AGAINST MATERIALS BROUGHT AT SITE

(ON RS.40 NONJUDICIAL STAMP PAPER)

This Deed of Indemnity is issued by M/s. \_\_\_\_\_  
\_\_\_\_\_ (Name of the Contractor) in favour of  
M/s. \_\_\_\_\_ (Name of the Employer).

**Whereas** \_\_\_\_\_ (hereinafter called the Employer) has agreed to pay the Secured Advance against the cost of material through any Bank or like agency by any other method by virtue of the terms of the contract existing between the parties. The details of the material and their price for which secured advance is being sought for the period \_\_\_\_\_ till consumption of the material is as under :-

1. \_\_\_\_\_ at Rs. \_\_\_\_\_ per \_\_\_\_\_ = Rs.
2. \_\_\_\_\_ at Rs. \_\_\_\_\_ per \_\_\_\_\_ = Rs.
3. \_\_\_\_\_ at Rs. \_\_\_\_\_ per \_\_\_\_\_ = Rs.
4. \_\_\_\_\_ at Rs. \_\_\_\_\_ per \_\_\_\_\_ = Rs.

**THEREFORE THIS DEED OF INDEMNITY WITNESSETH AS FOLLOWS:**

I/We \_\_\_\_\_ of M/s. \_\_\_\_\_ do hereby indemnify M/s \_\_\_\_\_ for all losses due to thefts, arson, pilferage, loss due to flood and inundation, shortage, deterioration and depreciation etc. through any act of Man or God or slump in the Market of any or all the materials financed or paid by the Employer on our request for financing payment against material.

I/We \_\_\_\_\_ shall indemnify \_\_\_\_\_ against any or all claims, action damages arising out of or resulting to the said material.

I/We \_\_\_\_\_ further declare that we will faithfully abide by the above declaration and solemnly affirm that we will not remove, sell, pilferage any of the materials against which M/s \_\_\_\_\_ has paid us such a secured advance and will not pledge the same with any Bank, Finance Corporation, Firm, Company, Individual or the like agency or create any change whereon in any from what so ever.

I/We \_\_\_\_\_ do hereby also declare that in the event of my/our infringement of the declaration made above \_\_\_\_\_ will be entitled to forfeit all such material and also proceed against me/us according to the relevant clause pertaining to breach of contract and further invoke the power or seek any remedies secured of \_\_\_\_\_ under the contract Agreement signed with us or otherwise available under law.

Place \_\_\_\_\_ Dated \_\_\_\_\_

Contractor \_\_\_\_\_

---

**SPECIFICATIONS**  
**SPECIAL PROVISIONS**

---

**SPECIFICATIONS**  
**TECHNICAL PROVISIONS**

---

# DRAWINGS

---

## **PRELIMINARY DESIGN INCLUDING DRAWINGS, DESIGN CRITERIA AND RELEVANT TECHNICAL DETAILS**

*The bidder shall provide herein preliminary design including Drawing, design criteria and relevant technical detail to enable the Employer to judge the competence of the bidder for qualifying the bidder in his Technical Bid and to determine his responsiveness, including but not limited to the following: -*

- 1. Project Concept and Design Philosophy:**
  - Project overview and concept statement
  - Design philosophy and architectural concept
- 2. Schematic Design (SD) Documents:**
  - Master Plan and layout
  - Floor plans (all floors)
  - Elevation and sections (2D and 3D views)
  - Basic building dimensions and areas
- 3. Design Reports:**
  - Design report (including design principal and criteria)
- 4. Technical Reports:**
  - Geotechnical investigation report (if available)
- 5. Preliminary Drawing and specifications:**
  - Basic level Civil, structural, and architectural drawings
  - Basic level MEP (Mechanical, Electrical, and Plumbing) system layouts
- 6. Preliminary specifications for major systems and materials**
- 7. Schedule of rates and prices:**
  - Schedule of rates and prices/Priced Sub-Activity Schedule Table indicating Activities and 1% Activities rates (in %) without indicating the Bid Price.

---

## **CONDITIONS OF CONTRACT**

The Conditions of Contract comprise two parts:

- (a) General Conditions
- (b) Particular Conditions

### **General Conditions**

These conditions are the “General Condition” which form part of the “FIDIC Conditions of Contract for EPC/Turnkey Projects (“Silver book”) Second Edition 2017, Reprinted 2022 with amendments published by:

International Federation of Consulting Engineers  
Fédération Internationale des Ingénieurs - Conseils – (FIDIC)  
World Trade Center II – Geneva Airport  
P.O. Box 311  
CH-1215 Geneva 15  
Switzerland  
Email: [fidic@fidic.org](mailto:fidic@fidic.org), [fidic.pub@fidic.org](mailto:fidic.pub@fidic.org)  
Website: <https://fidic.org/bookshop>

The successful Bidder after award of Works shall have to provide two (02) copies of above said “General Conditions” for the incorporation in the Contract.

## Particular Conditions

The Particular Conditions (PC) complement the General Conditions (GC) to specify dates contractual requirements, and special circumstances related to the Works. The PC consists of two parts, Part A - Contract Data and Part B - Special Provisions. The provisions to be found in the Special Provisions (Particular Conditions - Part B) take precedence over the equivalent provisions found under the same Sub-Clause number(s) in the General Conditions, and the provisions of the Contract Data (Particular Conditions - Part A) take precedence over the Special Provisions (Particular Conditions - Part B).

### Part A – Contract Data

Sub-Clause	Data to be Given	Data
1.1.17	Where the Contract allows for Cost Plus Profit, percentage profit to be added to the Cost	15%
1.1.24	Defects Notification Period (DNP)	DLP = 12 months
1.1.27	Employer's name and address	<i>Insert details here</i>
1.1.30	The Employer's Representative	<i>Insert details here</i>
1.1.66	Sections	Not Applicable
1.1.76	Time for Completion	24 months for whole of the Works from the Commencement Date.
1.3(a)(ii)	Agreed methods of electronic transmission	Email and/or Physical Mail
1.3(d)	Address of Employer for communications	<i>Insert details here</i>
	Address of Employer's Representative for Communications	<i>Insert details here</i>
	Address of Contractor for communications	To be notified later
1.4	Contract shall be governed by the law of:	Islamic Republic of Pakistan

Sub-Clause	Data to be Given	Data
	ruling language:	English
1.4	language for communications	English
1.8	number of additional paper copies of Contractor's Documents	Two (2)
1.14	Total liability of the Contractor to the Employer under or in connection with the Contract	1.15 times the Contract Price stipulated in the Letter of Acceptance.
2.1	after receiving the Letter of Acceptance, the Contractor shall be given right of access to all or part of the Site within	Within 07 days of the receipt of the Notice to Commence by the Contractor. The possession of Site and right of access thereto shall be given to the Contractor by the Employer in accordance with the applicable Programme of the Works.
2.4	Employer's financial arrangements	PSDP Funds
3.3 (c)(vii)	Delegated Persons [Employer's Representative]	Variation shall only be done vide clause 13.
4.2	Performance Security (as Currencies) percentage of the Contract Price in currencies	ten percent (10%) of the Contract Price in Pak Rupees stated in Letter of Acceptance
4.2.1	List of Banks	Only Bank Guarantee from a scheduled bank in Pakistan.  In case of bank outside Pakistan, it should be counter guaranteed by a scheduled bank in Pakistan.
4.2.3	Return of Performance Security	In sub-paragraph (a) of Sub-Clause 4.2.3 the text "21 days" is replaced with "28 days"
4.4(a)	maximum allowable accumulated value of work subcontracted (as a percentage of the Contract Price stated in Letter of Acceptance)	Not applicable

Sub-Clause	Data to be Given	Data
4.4(b)	Parts of the Works for which subcontracting is not permitted	Not Applicable
4.4	Subcontractors for which Contractor shall give Notice	Not applicable
4.7	Period for notification of errors in the items of reference	Twenty eight (28) days
4.19	Period for payment for temporary utilities	Each month by the 10th of each month or by the due date of each utilities , whichever is earlier
4.20	Number of additional paper copies of progress reports	02 copies
6.5	Normal working hour on the sites	Eight (08) hours per day under normal circumstances or as directed by the engineer.
6.15	Supply of the water	Contractor will arrange water at its own however Rupees @ 1.5% of work done will be deducted from interim payment.
8.3	Number of additional paper copies of programmes	03 Number of copies
8.8 & 14.15(b)	Delay damages payable for each day of delay	0.01 % of the Accepted contract amount for delay in completion of whole of the works
8.8	Maximum amount of delay damages	Three percent (3%) of the contract price stated in letter of acceptance
8.14	Applicability of incentives for early completion	Not Applicable
13.4.(b)(ii)	Percentages rate to be applied to provisional sums for overhead charges and profit	Twenty Five percent (25%)
14.2	Total Advance Payment	Fifteen percent (15%) of the Accepted contract amount excluding provision sums payable in the currencies and proportion in which the accepted contract amount is payable in two installments as under: (i) 10% of the accepted contract price within 14 days after signing of the contract agreement or date of receipt of the Engineer's Notice to commence, whichever is earlier (ii) 5% of the Accepted contract price within 42 days after signing of the contract agreement or date of receipt of the Engineer's Notice to commence upon adequate mobilization of staff & machinery on site, as acceptable the

		employer.
--	--	-----------

Sub-Clause	Data to be Given	Data
14.2.1	List of Bank	Only bank Guarantee from a schedule bank in Pakistan. In case of bank outside Pakistan, it should be counter guaranteed by a schedule bank in Pakistan.
14.2.3	Percentages deductions for the repayment of the advance payment	Deduction shall be made at the amortization rate of 15.0 % of the value of the works executed of each interim payment as provided in paragraph (i) of sub-clause GCC 14.3, starting from 2 <sup>nd</sup> interim payment provided that the advance payment shall be completely repaid prior to the time when 90% of the contract price stated in letter of acceptance less provisional sums has been certified for payment. It may be more than 10% in the last installment to ensure full repayments.
14.3	Period of payment	At completion of milestone as per the schedule of payments
14.3(b)	Number of additional paper copies of statement	Five (05)
14.3(iii)	Percentages of retention	Seven percent (05%)
14.3(iii)	Limit of retention money (as a percentage of contract of prices)	Five percent (05%)
14.5(b)(i)	Plant and materials for payment when shipped	Not applicable
14.5(c) (i)	Plant and materials for payment when delivered on sites.	Not applicable
14.6.2	Minimum amount of interim payment	PKR Fifty (50) million.
14.7(a)	Period of payment of advance payment to the contractor	As per sub-clause 14.2 above.
14.7b(i)	Period for the employer to make interim payment to the contractor under sub-clause 14.6 (interim payment)	14 days
14.7b(ii)	Period for the employer to make interim payment to the contractor under sub-clause 14.13 (Final payment)	28 days
14.7(c)	Period for the employer to make final payment to the contractor	28 days
14.7(c)	Period for the employer to make final payment to the contractor	56 days
14.8	Financing charges for delayed payment	Not Applicable

14.11.1(b)	Number of additional paper copies of draft final statement	05
14.15	Currencies of payment of contract price	All payment under the contract shall be made in pak rupees (PKR)

Sub-Clause	Data to be Given	Data
14.15(a)(i)	Proportions or amounts of local and foreign currencies	Not applicable
14.15(c)	Currencies and proportion for payment of delay damages	All delay damages shall be deducted in pak rupees (PKR)
14.15(f)	Rates of exchanges	Not applicable
17.2(d)	Forces of nature, the risks of which are allocated to the contractor	Risk associated with local site condition and structure stability
19.1	Insurance	Contractor to take out Contractor's All Risk (CAR) policy to the extent of 10% of the cost of works
19.2.4	Amount of insurance required for injury to persons and damage to property	2% of Contract Amount if not covered in CAR
21.1	Time for appointment for the DAAB	Within 28 days from the commencement date
21.1	The DAAB shall comprise	three members from each party
21.1	List of proposed members of DAAB -proposed by Employer  -proposed by Contractor	From Employer 1. <i>Insert name here</i> 2. <i>Insert name here</i> 3. <i>Insert name here</i> From Contractor: To be provided by the contractor within 28 days of signing
21.2	Appointing entity (official) for DAAB members	With the mutual consent of Employer and contractor
<b>The following new sub-clause is added</b> 22	Secured advance on material	Not Applicable