



Federal Board of Revenue
Revenue Division - Government of Pakistan

REQUEST FOR BIDS

For

**Procurement of Data Center Network
Equipment**

Bidding Procedure:	Single Stage Two Envelope
Country:	Pakistan
Project Name:	Pakistan Raises Revenue Program
Implementing Agency:	Federal Board of Revenue (FBR)
Loan No:	Credit No. 6435-PK
Project ID No:	P165982
RFB No.	2(12)/2025-Addl.Dir(P&F)/479827
STEP Ref. No	PK-FBR-479827-GO-RFB
Issuance Date:	26 th March, 2025
Bid Submission Date:	30 th April, 2025

Standard Procurement Document

Table of Contents

PART 1 – Bidding Procedure	3
Section I. Instructions to Bidders (ITB).....	4
Section II. Bid Data Sheet (BDS)	30
Section III. Evaluation and Qualification Criteria (EQC)	37
Section IV. Bidding Forms (BDF).....	41
PART 2 – Supply Requirements.....	66
Section V. Schedule of Requirements (SOR).....	67
PART 3 - Conditions of Contract and Contract Forms	85
Section VI. General Conditions of Contract (GCC)	86
Section VII. Special Conditions of Contract (SCC)	106
Section VIII. Contract Forms (COF)	113

PART 1 – Bidding Procedure

Section I. Instructions to Bidders (ITB)

This Section specifies the procedures to be followed by Bidders in the preparation and submission of their Bids. Information is also provided on the submission, opening, and evaluation of bids and on the award of contract. *[This Section shall not be a part of the Contract.]*

A. General	
1.Scope of Bid	<p>1.1 In connection with the Request for Bids (RFB), specified in the Bid Data Sheet (BDS), the Purchaser, as specified in the BDS, issues this bidding document for the supply of Goods and, if applicable, any Related Services incidental thereto, as specified in Section V, Schedule of Requirements. The name, identification and number of lots (contracts) of this RFB are specified in the BDS.</p> <p>1.2 Throughout this bidding document:</p> <ul style="list-style-type: none"> (a) the term “in writing” means communicated in written form (e.g. by mail, e-mail, fax, including if specified in the BDS, distributed or received through electronic-procurement system used by the Purchaser) with proof of receipt; (b) if the context so requires, “singular” means “plural” and vice versa; (c) “Day” means calendar day, unless otherwise specified as a “Business Day”. A Business Day is any day that is a working day of the Borrower. It excludes the Borrower’s official public holidays.
2.Source of Funds	<p>2.1 The Borrower or Recipient (hereinafter called “Borrower”) specified in the BDS has applied for or received financing (hereinafter called “funds”) from the Bank, as specified in the BDS, (hereinafter called “the Bank”) in an amount specified in the BDS, toward the project named in the BDS. The Borrower intends to apply a portion of the funds to eligible payments under the contract for which this bidding document is issued.</p> <p>2.2 Payment by the Bank will be made only at the request of the Borrower and upon approval by the Bank in accordance with the terms and conditions of the Loan (or other financing) Agreement. The Loan (or other financing) Agreement prohibits a withdrawal from the Loan account for the purpose of any payment to persons or entities, or for any import of goods, if such payment or import is prohibited by decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations. No party other than the Borrower shall derive any rights from the Loan (or other financing) Agreement or have any claim to the proceeds of the Loan (or other financing).</p>
3.Fraud and Corruption	<p>3.1 the Bank requires compliance with the Bank’s Anti-Corruption Guidelines / Policy (as amended from time to time) and its prevailing sanctions policies and procedures as set forth in APPENDIX 1 under Section VII which may be updated from time to time.</p>

	<p>3.2 In further pursuance of this policy, Bidders shall permit and shall cause their agents (where declared or not), subcontractors, subconsultants, service providers, suppliers, and personnel, to permit the Bank to inspect all accounts, records and other documents relating to any initial selection process, prequalification process, bid submission, proposal submission, and contract performance (in the case of award), and to have them audited by auditors appointed by the Bank as appropriate.</p>
<p>4. Eligible Bidders</p>	<p>4.1 A Bidder may be a firm that is a private entity, a state-owned enterprise or institution subject to ITB 4.6, or any combination of such entities in the form of a joint venture (JV) under an existing agreement or with the intent to enter into such an agreement supported by a letter of intent. In the case of a joint venture, all members shall be jointly and severally liable for the execution of the entire Contract in accordance with the Contract terms. The JV shall nominate a Representative who shall have the authority to conduct all business for and on behalf of any and all the members of the JV during the Bidding process and, in the event the JV is awarded the Contract, during contract execution. Unless specified in the BDS, there is no limit on the number of members in a JV.</p> <p>4.2 A Bidder shall not have a conflict of interest. Any Bidder found to have a conflict of interest shall be disqualified. A Bidder may be considered to have a conflict of interest for the purpose of this Bidding process, if the Bidder:</p> <ul style="list-style-type: none"> (a) directly or indirectly controls, is controlled by or is under common control with another Bidder; or (b) receives or has received any direct or indirect subsidy from another Bidder; or (c) has the same legal representative as another Bidder; or (d) has a relationship with another Bidder, directly or through common third parties, that puts it in a position to influence the Bid of another Bidder, or influence the decisions of the Purchaser regarding this Bidding process; or (e) any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the works that are the subject of the Bid; or (f) any of its affiliates has been hired (or is proposed to be hired) by the Purchaser or Borrower for the Contract implementation; or (g) would be providing goods, works, or non-consulting services resulting from or directly related to consulting services for the preparation or implementation of the project specified in the BDS 2.1 that it provided or were provided by any affiliate that directly or indirectly controls, is controlled by, or is under common control with that firm; or (h) has a close business or family relationship with a professional staff of the Borrower (or of the project implementing agency, or of a recipient of a part of the loan) who: (i) are directly or indirectly involved in the preparation of

	<p>the bidding document or specifications of the Contract, and/or the Bid evaluation process of such Contract; or (ii) would be involved in the implementation or supervision of such Contract unless the conflict stemming from such relationship has been resolved in a manner acceptable to the Bank, throughout the Bidding process and execution of the Contract.</p>
	<p>4.3 A firm that is a Bidder (either individually or as a JV member) shall not participate in more than one Bid, except for permitted alternative Bids. This includes participation as a subcontractor. Such participation shall result in the disqualification of all Bids in which the firm is involved. A firm that is not a Bidder or a JV member, may participate as a subcontractor in more than one Bid.</p>
	<p>4.4 A Bidder may have the nationality of any country, subject to the restrictions pursuant to ITB 4.8 and ITB 52. A Bidder shall be deemed to have the nationality of a country if the Bidder is constituted, incorporated or registered in and operates in conformity with the provisions of the laws of that country, as evidenced by its articles of incorporation (or equivalent documents of constitution or association) and its registration documents, as the case may be. This criterion also shall apply to the determination of the nationality of proposed subcontractors or subconsultants for any part of the Contract including Related Services.</p>
	<p>4.5 A Bidder that has been sanctioned by the Bank, pursuant to the Bank's Anti-Corruption Guidelines, in accordance with its prevailing sanctions policies and procedures as set forth in APPENDIX 1 under Section VI, shall be ineligible to be prequalified for, initially selected for, bid for, propose for, or be awarded a Bank-financed contract or benefit from a Bank-financed contract, financially or otherwise, during such period of time as the Bank shall have determined. The list of debarred firms and individuals is available at the electronic address of the Bank specified in the BDS..</p>
	<p>4.6 Bidders that are state-owned enterprises or institutions in Pakistan may be eligible to compete and be awarded a Contract(s) only if they can establish, in a manner acceptable to the Bank, that they (i) are legally and financially autonomous (ii) operate under commercial law, and (iii) are not under supervision of the Purchaser</p>
	<p>4.7 A Bidder shall not be under suspension from Bidding by the Purchaser as the result of the operation of a Bid-Securing Declaration or Proposal-Securing Declaration.</p>
	<p>4.8 Firms and individuals may be ineligible if so indicated under ITB 52, and (a) as a matter of law or official regulations, Pakistan prohibits commercial relations with that country, provided that the Bank is satisfied that such exclusion does not preclude effective competition for the supply of goods or the contracting of works or services required; or (b) by an act of compliance with a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, Pakistan prohibits</p>

	any import of goods or contracting of works or services from that country, or any payments to any country, person, or entity in that country.
	4.9 A Bidder shall provide such documentary evidence of eligibility satisfactory to the Purchaser, as the Purchaser shall reasonably request.
	4.10 A firm that is under a sanction of debarment by the Borrower from being awarded a contract is eligible to participate in this procurement, unless the Bank, at the Borrower's request, is satisfied that the debarment; (a) relates to fraud or corruption; and (b) followed a judicial or administrative proceeding that afforded the firm adequate due process.
5. Eligible Goods and Related Services	5.1 All the Goods and Related Services to be supplied under the Contract may have their origin in any country in accordance with ITB 52.
	5.2 For purposes of this ITB, the term "goods" includes commodities, raw material, machinery, equipment, and industrial plants; and "related services" including insurance, installation, training, and initial maintenance.
	5.3 The term "origin" means the country where the goods have been mined, grown, cultivated, produced, manufactured or processed; or, through manufacture, processing, or assembly, another commercially recognized article results that differs substantially in its basic characteristics from its components.
B. Contents of Bidding Document	
6. Sections of Bidding Document	6.1 The bidding document consist of Parts 1, 2, and 3, which include all the sections indicated below, and should be read in conjunction with any Addenda issued in accordance with ITB 8. PART 1 Bidding Procedures <ul style="list-style-type: none"> • Section I. Instructions to Bidders (ITB) • Section II. Bid Data Sheet (BDS) • Section III. Evaluation and Qualification Criteria (EQC) • Section IV. Bidding Forms (BDF) PART 2 Supply Requirements <ul style="list-style-type: none"> • Section V. Schedule of Requirements (SOR) PART 3 Conditions of Contract and Contract Forms <ul style="list-style-type: none"> • Section VI. General Conditions of Contract (GCC) • Section VII. Special Conditions of Contract (SCC) • Section VIII. Contract Forms (COF)
	6.2 The Request for Bids (RFB), issued by the Purchaser is not part of this bidding document.

	<p>6.3 Unless obtained directly from the Purchaser, the Purchaser is not responsible for the completeness of the document, responses to requests for clarification, the Minutes of the pre-Bid meeting (if any), or Addenda to the bidding document in accordance with ITB 8. In case of any contradiction, documents obtained directly from the Purchaser shall prevail.</p>
	<p>6.4 The Bidder is expected to examine all instructions, forms, terms, and specifications in the bidding document and to furnish with its Bid all information or documentation as is required by the bidding document.</p>
7. Clarification of Bidding Document	<p>7.1 A Bidder requiring any clarification of the bidding document shall contact the Purchaser in writing at the Purchaser's address specified in the BDS. The Purchaser will respond in writing to any request for clarification, provided that such request is received prior to the deadline for submission of Bids within a period specified in the BDS. The Purchaser shall forward copies of its response to all Bidders who have acquired the bidding document in accordance with ITB 6.3, including a description of the inquiry but without identifying its source. If so specified in the BDS, the Purchaser shall also promptly publish its response at the web page identified in the BDS. Should the clarification result in changes to the essential elements of the bidding document, the Purchaser shall amend the bidding document following the procedure under ITB 8 and ITB 22.2.</p>
8. Amendment of Bidding Document	<p>8.1 At any time prior to the deadline for submission of Bids, the Purchaser may amend the bidding document by issuing addenda.</p>
	<p>8.2 Any addendum issued shall be part of the bidding document and shall be communicated in writing to all who have obtained the bidding document from the Purchaser in accordance with ITB 6.3. The Purchaser shall also promptly publish the addendum on the Purchaser's web page in accordance with ITB 7.1.</p>
	<p>8.3 To give prospective Bidders reasonable time in which to take an addendum into account in preparing their Bids, the Purchaser may, at its discretion, extend the deadline for the submission of Bids, pursuant to ITB 22.2.</p>
C. Preparation of Bids	
9. Cost of Bidding	<p>9.1 The Bidder shall bear all costs associated with the preparation and submission of its Bid, and the Purchaser shall not be responsible or liable for those costs, regardless of the conduct or outcome of the Bidding process.</p>
10. Language of Bid	<p>10.1 The Bid, as well as all correspondence and documents relating to the Bid exchanged by the Bidder and the Purchaser, shall be written in English. Supporting documents and printed literature that are part of the Bid may be in another language provided they are accompanied by an accurate translation of the relevant passages into English, in which case, for purposes of interpretation of the Bid, such translation shall govern.</p>

11.Documents Comprising the Bid	<p>11.1 The Bid shall comprise two Parts, namely the Technical Part and the Financial Part. These two Parts shall be submitted simultaneously in two separate sealed envelopes (two-envelope Bidding process). One envelope shall contain only information relating to the Technical Part and the other, only information relating to the Financial Part. These two envelopes shall be enclosed in a separate sealed outer envelope marked “ORIGINAL BID”.</p>
	<p>11.2 The Technical Part envelope shall contain the following:</p> <ul style="list-style-type: none"> (a) Letter of Bid - Technical Part: prepared in accordance with ITB 12; (b) Bid Security or Bid-Securing Declaration: in accordance with ITB 19.1; (c) Alternative Bid - Technical Part: if permissible in accordance with ITB 13, the Technical Part of any Alternative Bid; (d) Authorization: written confirmation authorizing the signatory of the Bid to commit the Bidder, in accordance with ITB 20.3; (e) Bidder’s Eligibility: documentary evidence in accordance with ITB 17 establishing the Bidder’s eligibility to Bid; (f) Qualifications: documentary evidence in accordance with ITB 17 establishing the Bidder’s qualifications to perform the Contract if its Bid is accepted; (g) Eligibility of Goods and Related Services: documentary evidence in accordance with ITB 16, establishing the eligibility of the Goods and Related Services to be supplied by the Bidder; (h) Conformity: documentary evidence in accordance with ITB 16, that the Goods and Related Services conform to the bidding document; (i) and (j) any other document required in the BDS.
	<p>11.3 The Financial Part envelope shall contain the following:</p> <ul style="list-style-type: none"> (a) Letter of Bid – Financial Part: prepared in accordance with ITB 12 and ITB 14; (b) Price Schedules: completed prepared in accordance with ITB 12 and ITB 14; (c) Alternative Bid - Financial Part; if permissible in accordance with ITB 13, the Financial Part of any Alternative Bid; (d) any other document required in the BDS.
	<p>11.4 The Technical Part shall not include any financial information related to the Bid price. Where material financial information related to the Bid price is contained in the Technical Part the Bid shall be declared non-responsive.</p>

	<p>11.5 In addition to the requirements under ITB 11.2, Bids submitted by a JV shall include a copy of the Joint Venture Agreement entered into by all members. Alternatively, a letter of intent to execute a Joint Venture Agreement in the event of a successful Bid shall be signed by all members and submitted with the Bid, together with a copy of the proposed Agreement.</p>
	<p>11.6 The Bidder shall furnish in the Letter of Bid – Financial Part information on commissions and gratuities, if any, paid or to be paid to agents or any other party relating to this Bid.</p>
12. Letters of Bid and Price Schedules	<p>12.1 The Bidder shall prepare the Letter of Bid – Technical Part, and Letter of Bid – Financial Part as well as Price Schedules using the relevant forms furnished in Section IV, Bidding Forms. The forms must be completed without any alterations to the text, and no substitutes shall be accepted except as provided under ITB 20.3. All blank spaces shall be filled in with the information requested.</p>
13 Alternative Bids	<p>13.1 Unless otherwise specified in the BDS, alternative Bids shall not be considered.</p>
14. Bid Prices and Discounts	<p>14.1 The prices and discounts quoted by the Bidder in the Letter of Bid - Financial Part and in the Price Schedules shall conform to the requirements specified below.</p>
	<p>14.2 All lots (contracts) and items must be listed and priced separately in the Price Schedules.</p>
	<p>14.3 The price to be quoted in the Letter of Bid - Financial Part, in accordance with ITB 12.1 shall be the total price of the Bid, excluding any discounts offered.</p>
	<p>14.4 The Bidder shall quote any discounts and indicate the methodology for their application in the Letter of Bid - Financial Part, in accordance with ITB 12.1.</p>
	<p>14.5 Prices quoted by the Bidder shall be fixed during the Bidder's performance of the Contract and not subject to variation on any account, unless otherwise specified in the BDS. A Bid submitted with an adjustable price quotation shall be treated as nonresponsive and shall be rejected, pursuant to ITB 31. However, if in accordance with the BDS, prices quoted by the Bidder shall be subject to adjustment during the performance of the Contract, a Bid submitted with a fixed price quotation shall not be rejected, but the price adjustment shall be treated as zero.</p>
	<p>14.6 If so specified in ITB 1.1, Bids are being invited for individual lots (contracts) or for any combination of lots (packages). Unless otherwise specified in the BDS, prices quoted shall correspond to 100% of the items specified for each lot and to 100% of the quantities specified for each item of a lot. Bidders wishing to offer discounts for the award of more than one contract shall specify in their Bid the price reductions applicable to each</p>

	<p>package, or alternatively, to individual contracts within the package. Discounts shall be submitted in accordance with ITB 14.4, provided the Bids for all lots (contracts) are opened at the same time. However, discounts that are conditional on the award of more than one lot or slice, or any cross discount, will not be considered for bid evaluation purpose.</p>
	<p>14.7 The terms EXW, CIP, and other similar terms shall be governed by the rules prescribed in the current edition of Incoterms, published by the International Chamber of Commerce, as specified in the BDS.</p>
	<p>14.8 Prices shall be quoted as specified in each Price Schedule included in Section IV, Bidding Forms. The disaggregation of price components is required solely for the purpose of facilitating the comparison of Bids by the Purchaser. This shall not in any way limit the Purchaser's right to contract on any of the terms offered. In quoting prices, the Bidder shall be free to use transportation through carriers registered in any eligible country, in accordance with ITB 52. Similarly, the Bidder may obtain insurance services from any eligible country in accordance with ITB 52. Prices shall be entered in the following manner:</p> <p>(a) For Goods manufactured in Pakistan:</p> <ul style="list-style-type: none"> (i) the price of the Goods quoted EXW (ex-works, ex-factory, ex warehouse, ex showroom, or off-the-shelf, as applicable), including all customs duties and sales and other taxes already paid or payable on the components and raw material used in the manufacture or assembly of the Goods; (ii) any sales tax and other taxes which will be payable on the Goods in Pakistan if the Contract is awarded to the Bidder; and (iii) the price for inland transportation, insurance, and other local services required to convey the Goods to their final destination (Project Site) specified in the BDS. <p>(b) For Goods manufactured outside Pakistan, to be imported:</p> <ul style="list-style-type: none"> (i) the price of the Goods, quoted CIP named place of destination, in Pakistan, as specified in the BDS; (ii) the price for inland transportation, insurance, and other local services required to convey the Goods from the named place of destination to their final destination (Project Site) specified in the BDS; <p>(c) For Goods manufactured outside Pakistan, already imported:</p> <ul style="list-style-type: none"> (i) the price of the Goods, including the original import value of the Goods; plus, any mark-up (or rebate); plus any other related local cost, and custom duties and other import taxes already paid or to be paid on the Goods already imported;

	<ul style="list-style-type: none"> (ii) the custom duties and other import taxes already paid (need to be supported with documentary evidence) or to be paid on the Goods already imported; (iii) the price of the Goods, obtained as the difference between (i) and (ii) above; (iv) any sales and other taxes which will be payable on the Goods in Pakistan if the Contract is awarded to the Bidder; and (v) the price for inland transportation, insurance, and other local services required to convey the Goods to their final destination (Project Site) specified in the BDS. <p>(d) for Related Services, other than inland transportation and other services required to convey the Goods to their final destination, whenever such Related Services are specified in the Schedule of Requirements, the price of each item comprising the Related Services (inclusive of any applicable taxes).</p>
15.Currencies of Bid and Payment	<p>15.1 The currency(ies) of the Bid and the currency(ies) of payments shall be the same. The Bidder shall quote in PKR the portion of the Bid price that corresponds to expenditures incurred in Pakistan, unless otherwise specified in the BDS.</p>
	<p>15.2 Subject to BDS the Bidder may express the Bid price in any currency. If the Bidder wishes to be paid in a combination of amounts in different currencies, it may quote its price accordingly but shall use no more than three foreign currencies in addition to PKR.</p>
16.Documents Establishing the Eligibility and Conformity of the Goods and Related Services;	<p>16.1 To establish the eligibility of the Goods and Related Services in accordance with ITB 5, Bidders shall complete the country of origin declarations in the Price Schedule Forms, included in Section IV, Bidding Forms.</p>
	<p>16.2 To establish the conformity of the Goods and Related Services to the bidding document, the Bidder shall furnish as part of its Bid the documentary evidence that the Goods conform to the technical specifications and standards specified in Section V, Schedule of Requirements.</p>
	<p>16.3 The documentary evidence may be in the form of literature, drawings or data, and shall consist of a detailed item by item description of the essential technical and performance characteristics of the Goods and Related Services, demonstrating substantial responsiveness of the Goods and Related Services to the technical specification, and if applicable, a statement of deviations and exceptions to the provisions of the Section V, Schedule of Requirements.</p>
	<p>16.4 The Bidder shall also furnish a list giving full particulars, including available sources and current prices of spare parts, special tools, etc., necessary for the proper and continuing functioning of the Goods during the</p>

	<p>period specified in the BDS following commencement of the use of the goods by the Purchaser.</p>
	<p>16.5 Standards for workmanship, process, material, and equipment, as well as references to brand names or catalogue numbers specified by the Purchaser in the Schedule of Requirements, are intended to be descriptive only and not restrictive. The Bidder may offer other standards of quality, brand names, and/or catalogue numbers, provided that it demonstrates, to the Purchaser's satisfaction, that the substitutions ensure substantial equivalence or are superior to those specified in the Section V, Schedule of Requirements.</p>
<p>17. Documents Establishing the Eligibility and Qualifications of the Bidder</p>	<p>17.1 To establish Bidder's eligibility in accordance with ITB 4, Bidders shall complete the Letter of Bid – Technical Part, included in Section IV, Bidding Forms.</p>
	<p>17.2 The documentary evidence of the Bidder's qualifications to perform the Contract if its Bid is accepted shall establish to the Purchaser's satisfaction:</p> <ul style="list-style-type: none"> (a) that, if required in the BDS, a Bidder that does not manufacture or produce the Goods it offers to supply shall submit the Manufacturer's Authorization using the form included in Section IV, Bidding Forms to demonstrate that it has been duly authorized by the manufacturer or producer of the Goods to supply these Goods in Pakistan; (b) that, if required in the BDS, in case of a Bidder not doing business within Pakistan, the Bidder is or will be (if awarded the Contract) represented by an Agent in Pakistan equipped and able to carry out the Supplier's maintenance, repair and spare parts-stocking obligations prescribed in the Conditions of Contract and/or Technical Specifications; and (c) that the Bidder meets each of the qualification criterion specified in Section III, Evaluation and Qualification Criteria.
<p>18.Period of Validity of Bids</p>	<p>18.1 Bids shall remain valid until the date specified in the BDS or any extended date if amended by the Purchaser in accordance with ITB 8. A Bid that is not valid until the date specified in the BDS, or any extended date if amended by the Purchaser in accordance with ITB 8, shall be rejected by the Purchaser as nonresponsive.</p>
	<p>18.2 In exceptional circumstances, prior to the expiry of the Bid validity, the Purchaser may request Bidders to extend the period of validity of their Bids. The request and the responses shall be made in writing. If a Bid Security is requested in accordance with ITB 19, it shall also be extended for twenty-eight (28) days beyond the extended date for Bid validity. A Bidder may refuse the request without forfeiting its Bid Security. A Bidder granting the request shall not be required or permitted to modify its Bid, except as provided in ITB 18.3.</p>

	<p>18.3 If the award is delayed by a period exceeding fifty-six (56) days beyond the expiry of the Bid validity specified in accordance with ITB 18.1, the Contract price shall be determined as follows:</p> <p>(a) in the case of fixed price contracts, the Contract price shall be the Bid price adjusted by the factor specified in the BDS;</p> <p>(b) in the case of adjustable price contracts, no adjustment shall be made; or</p> <p>(c) in any case, Bid evaluation shall be based on the Bid price without taking into consideration the applicable correction from those indicated above</p>
<p>19. Bid Security / Bid-Securing Declaration</p>	<p>19.1 The Bidder shall furnish as part of its Bid – Technical Part, either a Bid-Securing Declaration or a Bid Security, as specified in the BDS, in original form and, in the case of a Bid Security, in the amount and currency specified in the BDS.</p>
	<p>19.2 A Bid Securing Declaration shall use the form included in Section IV, Bidding Forms.</p>
	<p>19.3 If a Bid Security is specified pursuant to ITB 19.1, the Bid Security shall be a demand guarantee in any of the following forms at the Bidder's option:</p> <ul style="list-style-type: none"> (a) an unconditional guarantee issued by a bank; (b) an unconditional guarantee issued by a non-bank financial institution (such as an insurance company of AA rating); (c) an irrevocable letter of credit; (d) a cashier's or certified check; or (e) another security specified in the BDS, <p>from a reputable source, and an eligible country. If the unconditional guarantee is issued by a financial institution located outside Pakistan, it shall be counter-guaranteed by a correspondent financial institution located in Pakistan, for being encashable in Pakistan. In the case of a bank guarantee, the Bid Security shall be submitted either using the Bid Security Form included in Section IV, Bidding Forms, or in another substantially similar format approved by the Purchaser prior to Bid submission. The Bid Security shall be valid for twenty-eight (28) days beyond the original date of expiry of the Bid validity, or beyond any extended date if requested under ITB 18.2.</p>
	<p>19.4 If a Bid Security is specified pursuant to ITB 19.1, any Bid not accompanied by a substantially responsive Bid Security shall be rejected by the Purchaser as non-responsive.</p>
	<p>19.5 If a Bid Security is specified pursuant to ITB 19.1, the Bid Security of unsuccessful Bidders shall be returned as promptly as possible upon the successful Bidder's signing the Contract and furnishing the Performance Security pursuant to ITB 49.</p>

	<p>19.6 The Bid Security of the successful Bidder shall be returned as promptly as possible once the successful Bidder has signed the Contract and furnished the required Performance Security.</p>
	<p>19.7 The Bid Security may be forfeited, or Bid Securing Declaration executed:</p> <ul style="list-style-type: none"> (a) if a Bidder withdraws its Bid prior to the expiry date of Bid validity specified by the Bidder on the Letter of Bid - Technical Part (and as endorsed in the Letter of Bid – Financial Part) or any extended date provided by the Bidder; or (b) if the successful Bidder fails to: <ul style="list-style-type: none"> (i) sign the Contract in accordance with ITB 48; or (ii) furnish a Performance Security in accordance with ITB 49.
	<p>19.8 The Bid Security or Bid- Securing Declaration of a JV must be in the name of the JV that submits the Bid. If the JV has not been legally constituted into a legally enforceable JV at the time of Bidding, the Bid Security or Bid-Securing Declaration shall be in the names of all future members as named in the letter of intent referred to in ITB 4.1 and ITB 11.5</p>
	<p>19.9 If a Bid Security is not required in the BDS, pursuant to ITB 19.1, and</p> <ul style="list-style-type: none"> (a) if a Bidder withdraws its Bid during the period of Bid validity specified by the Bidder on the Letter of Bid - Technical Part (and as endorsed in the Letter of Bid – Financial Part), or any extended date provided by the Bidder; or (b) if the successful Bidder fails to: sign the Contract in accordance with ITB 48; or furnish a performance security in accordance with ITB 49; <p>the Borrower may, if provided for in the BDS, declare the Bidder ineligible to be awarded a contract by the Purchaser for a period of time as stated in the BDS.</p>
<p>20.Format and Signing of Bid</p>	<p>20.1 The Bidder shall prepare the Bid, in accordance with ITB 11 and ITB 21.</p>
	<p>20.2 Bidders shall mark as “CONFIDENTIAL” information in their Bids which is confidential to their business. This may include proprietary information, trade secrets, or commercial or financially sensitive information.</p>
	<p>20.3 The original and all copies of the Bid shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the Bidder. This authorization shall consist of a written confirmation as specified in the BDS and shall be attached to the Bid – Technical Part. The name and position held by each person signing the authorization must be typed or printed below the signature. All pages of the</p>

	<p>Bid where entries or amendments have been made shall be signed or initialed by the person signing the Bid.</p>
	<p>20.4 In case the Bidder is a JV, the Bid shall be signed by an authorized representative of the JV on behalf of the JV, and so as to be legally binding on all the members as evidenced by a power of attorney signed by their legally authorized representatives that shall be attached to the Bid – Technical Part.</p>
	<p>20.5 Any inter-lineation, erasures, or overwriting shall be valid only if they are signed or initialed by the person signing the Bid.</p>
<p>D. Submission of Bids</p>	
<p>21. Sealing and Marking of Bids</p>	<p>21.1 The Bidder shall deliver the Bid in two separate, sealed envelopes (the Technical Part and the Financial Part). These two envelopes marked as “TECHNICAL PART” and “FINANCIAL PART” shall be enclosed in a sealed outer envelope marked “ORIGINAL BID”.</p>
	<p>21.2 In addition, the Bidder shall submit copies of the Bid in the number specified in the BDS. Copies of the Technical Part shall be placed in a separate sealed envelope marked “COPIES: TECHNICAL PART”. Copies of the Financial Part shall be placed in a separate sealed envelope marked “COPIES: FINANCIAL PART”. The Bidder shall place both of these envelopes in a separate, sealed outer envelope marked “BID COPIES”. In the event of any discrepancy between the original and the copies, the original shall prevail. If alternative Bids are permitted in accordance with ITB 13, the alternative Bids shall be submitted as follows: the original of the alternative Bid Technical Part shall be placed in a sealed envelope marked “ALTERNATIVE BID – TECHNICAL PART” and the Financial Part shall be placed in a sealed envelope marked “ALTERNATIVE BID – FINANCIAL PART” and these two separate sealed envelopes then enclosed within a sealed outer envelope marked “ALTERNATIVE BID – ORIGINAL”, the copies of the alternative Bid will be placed in separate sealed envelopes marked “ALTERNATIVE BID – COPIES: TECHNICAL PART”, and “ALTERNATIVE BID – COPIES: FINANCIAL PART” and enclosed in a separate sealed outer envelope marked “ALTERNATIVE BID – COPIES”.</p>
	<p>21.3 The envelopes marked “ORIGINAL BID” and “BID COPIES” (and, if appropriate, envelopes marked “ALTERNATIVE BID – ORIGINAL” and “ALTERNATIVE BID – COPIES”) shall be enclosed in a separate sealed outer envelope for submission to the Purchaser.</p>
	<p>21.4 The inner and outer envelopes, shall:</p> <ul style="list-style-type: none"> (a) bear the name and address of the Bidder; (b) be addressed to the Purchaser in accordance with ITB 22.1;

	<p>(c) bear the specific identification of this Bidding process indicated in ITB 1.1; and</p> <p>(d) bear a warning not to open before the time and date(s) for Bid opening (Technical Part and the Financial Part respectively).</p>
	<p>21.5 If all envelopes are not sealed and marked as required, the Purchaser will assume no responsibility for the misplacement or premature opening of the Bid.</p>
<p>22. Deadline for Submission of Bids</p>	<p>22.1 Bids must be received by the Purchaser at the address and no later than the date and time specified in the BDS. When so specified in the BDS, Bidders shall have the option of submitting their Bids electronically. Bidders submitting Bids electronically shall follow the electronic Bid submission procedures specified in the BDS.</p>
	<p>22.2 The Purchaser may, at its discretion, extend the deadline for the submission of Bids by amending the bidding document in accordance with ITB 8, in which case all rights and obligations of the Purchaser and Bidders previously subject to the deadline shall thereafter be subject to the deadline as extended.</p>
<p>23. Late Bids</p>	<p>23.1 The Purchaser shall not consider any Bid that arrives after the deadline for submission of Bids, in accordance with ITB 22. Any Bid received by the Purchaser after the deadline for submission of Bids shall be declared late, rejected, and returned unopened to the Bidder.</p>
<p>24. Withdrawal, Substitution, and Modification of Bids</p>	<p>24.1 A Bidder may withdraw, substitute, or modify its Bid after it has been submitted by sending a written notice, duly signed by an authorized representative, and shall include a copy of the authorization (the power of attorney) in accordance with ITB 20.3, (except that withdrawal notices do not require copies). The corresponding substitution or modification of the Bid must accompany the respective written notice. All notices must be:</p> <ul style="list-style-type: none"> (a) prepared and submitted in accordance with ITB 20 and 21 (except that withdrawal notices do not require copies), and in addition, the respective envelopes shall be clearly marked “WITHDRAWAL”, “SUBSTITUTION”, “MODIFICATION”; and (b) received by the Purchaser prior to the deadline prescribed for submission of Bids, in accordance with ITB 22.
	<p>24.2 Bids requested to be withdrawn in accordance with ITB 24.1 shall be returned unopened to the Bidders.</p>
	<p>24.3 No Bid may be withdrawn, substituted, or modified in the interval between the deadline for submission of Bids and the expiration of the period of Bid validity specified by the Bidder on the Letter of Bid -Technical Part (and as endorsed in the Letter of Bid – Financial Part), or any extension thereof.</p>

E. Public Opening of Technical Parts of Bids	
25. Bid Opening	<p>25.1 Except as in the cases specified in ITB 23 and ITB 24.2, the Purchaser shall, at this Bid opening, publicly open and read out, in accordance with this ITB, all bids received by the deadline at the date, time and place specified in the BDS in the presence of Bidders' designated representatives and anyone who chooses to attend. Any specific electronic Bid opening procedures required if electronic Bidding is permitted in accordance with ITB 22.1, shall be as specified in the BDS.</p>
	<p>25.2 First, the written notice of withdrawal in the envelopes marked "WITHDRAWAL" shall be opened and read out and the envelope with the corresponding Bid shall not be opened, but returned to the Bidder. No Bid withdrawal shall be permitted unless the corresponding withdrawal notice contains a valid authorization to request the withdrawal and is read out at Bid opening.</p>
	<p>25.3 Next, envelopes marked "SUBSTITUTION" shall be opened and read out and exchanged with the corresponding Bid being substituted, and the substituted Bid shall not be opened, but returned to the Bidder. No Bid substitution shall be permitted unless the corresponding substitution notice contains a valid authorization to request the substitution and is read out at Bid opening.</p>
	<p>25.4 Next, envelopes marked "MODIFICATION" shall be opened and read out with the corresponding Bid ("TECHNICAL PART" only). No Bid modification shall be permitted unless the corresponding modification notice contains a valid authorization to request the modification and is read out at Bid opening.</p>
	<p>25.5 Next, all other envelopes marked "TECHNICAL PART" shall be opened one at a time. All envelopes marked "FINANCIAL PART" (and any modification of the Financial Part) shall remain sealed, and kept by the Purchaser in safe custody until they are opened, at a later public opening, following the evaluation of the Technical Part of the Bids. On opening the envelopes marked "TECHNICAL PART" the Purchaser shall read out: the name of the Bidder, the presence or the absence of a Bid Security, or Bid-Securing Declaration, if required, and whether there is a modification; and any Alternative Bid – Technical Part; and any other details as the Purchaser may consider appropriate.</p>
	<p>25.6 Only Technical Parts of Bids and Technical Parts of Alternative Bids that are read out at Bid opening shall be considered further for evaluation. The Letter of Bid - Technical Part and the separate sealed envelope marked "FINANCIAL PART" are to be initialed by representatives of the Purchaser attending Bid opening in the manner specified in the BDS.</p>
	<p>25.7 At the Bid opening the Purchaser shall neither discuss the merits of any Bid nor reject any Bid (except for late Bids, in accordance with ITB 23.1).</p>

	<p>25.8 Following the opening of the Technical Parts of the Bid, the Purchaser shall prepare a record of the Bid opening that shall include, as a minimum:</p> <ul style="list-style-type: none"> (a) the name of the Bidder and whether there is a withdrawal, substitution, or modification; (b) the presence or absence of a duly sealed envelope marked “FINANCIAL PART”; (c) the presence or absence of a Bid Security or Bid-Securing Declaration if one was required; and (d) if applicable, any Alternative Bids – Technical Part.
	<p>25.9 The Bidders’ representatives who are present shall be requested to sign the record. The omission of a Bidder’s signature on the record shall not invalidate the contents and effect of the record. A copy of the record shall be distributed to all Bidders.</p>
<p>F. Evaluation of Bids – General Provisions</p>	
<p>26. Confidentiality</p>	<p>26.1 Information relating to the evaluation of the Technical Part shall not be disclosed to Bidders or any other persons not officially concerned with the Bidding process until the notification of evaluation of the Technical Part in accordance with ITB 33. Information relating to the evaluation of Financial Part and recommendation of contract award shall not be disclosed to Bidders or any other persons not officially concerned with the Bidding process until the Notification of Intention to Award the Contract is transmitted to Bidders in accordance with ITB 43.</p>
	<p>26.2 Any effort by a Bidder to influence the Purchaser in the evaluation or contract award decisions may result in the rejection of its Bid.</p>
	<p>26.3 Notwithstanding ITB 26.2, from the time of Bid opening to the time of Contract Award, if any Bidder wishes to contact the Purchaser on any matter related to the Bidding process, it should do so in writing.</p>
<p>27. Clarification of Bids</p>	<p>27.1 To assist in the examination, evaluation, comparison of the Bids, and qualification of the Bidders, the Purchaser may, at its discretion, ask any Bidder for a clarification of its Bid given a reasonable time for a response. Any clarification submitted by a Bidder in respect to its Bid and that is not in response to a request by the Purchaser shall not be considered. The Purchaser’s request for clarification and the response shall be in writing. No change, including any voluntary increase or decrease, in the prices or substance of the Bid shall be sought, offered, or permitted, except to confirm the correction of arithmetic errors discovered by the Purchaser in the Evaluation of the Bids, in accordance with ITB 35.</p>
	<p>27.2 If a Bidder does not provide clarifications of its Bid by the date and time set in the Purchaser’s request for clarification, its Bid may be rejected.</p>

28.Deviations, Reservations, and Omissions	<p>28.1 During the evaluation of Bids, the following definitions apply:</p> <ul style="list-style-type: none"> (a) “Deviation” is a departure from the requirements specified in the bidding document; (b) “Reservation” is the setting of limiting conditions or withholding from complete acceptance of the requirements specified in the bidding document; and (c) “Omission” is the failure to submit part or all of the information or documentation required in the bidding document.
29.Nonconformities, Errors and Omissions	<p>29.1 Provided that a Technical Part of the Bid is substantially responsive, the Purchaser may waive any nonconformities in the Bid.</p>
	<p>29.2 Provided that a Technical Part of the Bid is substantially responsive, the Purchaser may request that the Bidder submit the necessary information or documentation, within a reasonable period of time, to rectify nonmaterial nonconformities or omissions 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.</p>
	<p>29.3 Provided that a Technical Part of the Bid is substantially responsive pursuant to ITB 31, the Purchaser shall rectify quantifiable nonmaterial nonconformities related to the Bid price; and the Bid Price <i>shall be adjusted during evaluation of Financial Part of the Bids (under ITB 34.1), for comparison purposes only.</i></p>
G. Evaluation of Technical Parts of Bids	
30.Evaluation of Technical Parts	<p>30.1 In evaluating the Technical Parts of each Bid, the Purchaser shall use the criteria and methodologies listed in ITB 31, ITB 32, the BDS, if applicable, and Section III, Evaluation and Qualification Criteria. No other evaluation criteria or methodologies shall be permitted.</p>
31.Determination of Responsiveness	<p>31.1 The Purchaser’s determination of a Bid’s responsiveness is to be based on the contents of the Bid itself, as defined in ITB 11.</p>
	<p>31.2 Preliminary examination of Technical Part of the Bids shall be carried out to identify bids that are incomplete, invalid or substantially nonresponsive to the requirements of the Bidding Document. A substantially responsive Bid is one that meets the requirements of the bidding document without material deviation, reservation, or omission. A material deviation, reservation, or omission is one that:</p> <ul style="list-style-type: none"> (a) if accepted, would: <ul style="list-style-type: none"> (i) affect in any substantial way the scope, quality, or performance of the Goods and Related Services specified in the Contract; or

	<p>(ii) limit in any substantial way, inconsistent with the bidding document, the Purchaser’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.</p>
	<p>31.3 The Purchaser shall examine the technical aspects of the Bid submitted in accordance with ITB 16 in particular, to confirm that all requirements of Section V, Schedule of Requirements have been met without any material deviation or reservation, or omission.</p>
	<p>31.4 If a Bid is not substantially responsive to the requirements of bidding document, it shall be rejected by the Purchaser and may not subsequently be made responsive by correction of the material deviation, reservation, or omission.</p>
<p>32. Qualification of the Bidders and Detailed Evaluation of the Technical Part</p>	<p>32.1 The Purchaser shall determine, to its satisfaction whether the eligible Bidders that have submitted substantially responsive Bid - Technical Parts meet the qualifying criteria specified under Sub-Section 3 in Section III, Evaluation and Qualification Criteria.</p>
	<p>32.2 The determination shall be based upon an examination of the documentary evidence of the Bidder’s qualifications submitted by the Bidder, pursuant to ITB 17. The determination shall not take into consideration the qualifications of other firms such as the Bidder’s subsidiaries, parent entities, affiliates, subcontractors (other than Specialized Subcontractors if permitted in the bidding document), or any other firm different from the Bidder. and they shall form part of the records of that procurement proceeding.</p>
	<p>32.3 Prior to Contract award, the Purchaser will verify that the successful Bidder (including each member of a JV) is not disqualified by the Bank due to noncompliance with contractual SEA/SH prevention and response obligations. The Purchaser will conduct the same verification for each subcontractor proposed by the successful Bidder. If any proposed subcontractor does not meet the requirement, the Purchaser will require the Bidder to propose a replacement subcontractor.</p>
	<p>32.4 Only substantially responsive bids submitted by eligible and qualified bidders shall proceed to the detailed technical evaluation to assess adequacy of the Technical Part as specified in the BDS. If a Bidder does not meet the qualifying criteria specified in Section III, Evaluation and Qualification Criteria, its Bid shall be rejected by the Purchaser and may not subsequently be made responsive by correction of the material deviation, reservation, or omission.</p>
<p align="center">H. Notification of Evaluation of Technical Parts and Public Opening of Financial Parts of Bids</p>	

<p>33. Notification of Evaluation of Technical Parts and Public Opening of Financial Parts</p>	<p>33.1 Following the completion of the evaluation of the Technical Parts of the Bids, and the Bank has issued its no objection (if applicable), the Purchaser shall notify in writing those Bidders who have failed to meet the Qualification Criteria and/or whose Bids were considered non-responsive to the requirements in the bidding document, advising them of the following information:</p> <p>(a) the grounds on which their Technical Part of Bid failed to meet the requirements of the bidding document;</p> <p>(b) their envelope marked “FINANCIAL PART” (and any modification of the Financial Part) will be returned to them unopened after the completion of the bid evaluation process and the signing of the Contract; and</p> <p>(c) notify them of the date, time and location of the public opening of the envelopes marked ‘FINANCIAL PART’ (and any modification of the Financial Part).</p>
	<p>33.2 The Purchaser shall, simultaneously, notify in writing those Bidders whose Technical Parts have been evaluated as substantially responsive to the bidding document and met the Qualification Criteria, advising them of the following information:</p> <p>(a) their Bid has been evaluated as substantially responsive to the bidding document and met the Qualification Criteria; and</p> <p>(b) their envelope marked “FINANCIAL PART” (and any modification of the Financial Part) will be opened at the public opening of Financial Parts;</p> <p>(c) notify them of the date, time and location of the public opening of the envelopes marked “FINANCIAL PART” (and any modification of the Financial Part)” as specified in the BDS.</p>
	<p>33.3 the opening date shall be not less than ten (10) Business Days from the date of notification of the results of the technical evaluation, specified in ITB 33.1 and 33.2. However, if the Purchaser receives a complaint on the results of the technical evaluation, the opening date shall be subject to ITB 50.1.</p>
	<p>33.4 At this public opening the Financial Parts will be opened by the Purchaser in the presence of Bidders, or their designated representatives and anyone else who chooses to attend. Bidders who met the Qualification Criteria and whose Bids were evaluated as substantially responsive will have their envelopes marked “FINANCIAL PART” (and any modification of the Financial Part) opened at the second public opening. Each of these envelopes marked “FINANCIAL PART” (and any modification of the Financial Part) shall be inspected to confirm that they have remained sealed and unopened. These envelopes shall then be opened by the Purchaser. The Purchaser shall read out the names of each Bidder and the total Bid prices, per lot (contract) if applicable, including any discounts and Alternative Bid - Financial Part, and any other details as the Purchaser may consider appropriate.</p>

	<p>33.5 Only envelopes of Financial Part of Bids (including any modification thereunder), Financial Parts of Alternative Bids (including any modification thereunder) and discounts that are opened and read out at Bid opening shall be considered further for evaluation. The Letter of Bid - Financial Part and the Price Schedules are to be initialed by a representative of the Purchaser attending the Bid opening in the manner specified in the BDS.</p>
	<p>33.6 The Purchaser shall neither discuss the merits of any Bid nor reject any envelopes marked “FINANCIAL PART” (including any modification thereunder).</p>
	<p>33.7 The Purchaser shall prepare a record of the Financial Part of the Bid opening that shall include, as a minimum:</p> <ul style="list-style-type: none"> (a) the name of the Bidder whose Financial Part was opened; (b) the Bid price, per lot (contract) if applicable, including any modification and discounts; and (c) if applicable, any Alternative Bid - Financial Part.
	<p>33.8 The Bidders whose envelopes marked ‘FINANCIAL PART’ (including any modification thereunder) have been opened or their representatives who are present shall be requested to sign the record. The omission of a Bidder’s signature on the record shall not invalidate the contents and effect of the record. A copy of the record shall be distributed to all Bidders.</p>
<p>I. Evaluation of Financial Parts of Bids</p>	
<p>34.Evaluation of Financial Parts</p>	<p>34.1 Provided that a Bid is substantially responsive, the Purchaser 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 substantially responsive Bidders. If the price of the item or component cannot be derived from the price of other substantially responsive Bids, the Purchaser shall use its best estimate.</p>
	<p>34.2 To evaluate the Financial Part of each Bid, the Purchaser shall consider the following:</p> <ul style="list-style-type: none"> (a) evaluation will be done for Items or Lots (contracts), as specified in the BDS; and the Bid Price as quoted in accordance with ITB 14; (b) price adjustment for correction of arithmetic errors in accordance with ITB 35.1; (c) price adjustment due to discounts offered in accordance with ITB 14.4, subject to ITB 14.6 and ITB 34.4; (d) converting the amount resulting from applying (a) to (c) above, if relevant, to a single currency in accordance with ITB 36;

	<p>(e) price adjustment due to quantifiable nonmaterial nonconformities in accordance with ITB 34.1; and</p> <p>(f) the additional evaluation factors specified in Section III, Evaluation and Qualification Criteria.</p> <p>34.3 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 Bid evaluation.</p> <p>34.4 If this bidding document allows Bidders to quote separate prices for different lots (contracts), each lot will be evaluated separately to determine the Most Advantageous Bid using the methodology specified in Section III, Evaluation and Qualification Criteria. Discounts that are conditional on the award of more than one lot or slice, or any cross discount, shall not be considered for Bid evaluation.</p> <p>34.5 The Purchaser's evaluation of a Bid will exclude and not take into account:</p> <p>(a) in the case of Goods manufactured in Pakistan, sales and other similar taxes, which will be payable on the goods if a contract is awarded to the Bidder;</p> <p>(b) in the case of Goods manufactured outside Pakistan, already imported or to be imported, customs duties and other import taxes levied on the imported Good, sales and other similar taxes, which will be payable on the Goods if the contract is awarded to the Bidder;</p> <p>(c) any allowance for price adjustment during the period of execution of the contract, if provided in the Bid.</p> <p>34.6 The Purchaser's evaluation of a Bid may require the consideration of other factors, in addition to the Bid price quoted in accordance with ITB 14. These factors may be related to the characteristics, performance, and terms and conditions of purchase of the Goods and Related Services. The effect of the factors selected, if any, shall be expressed in monetary terms to facilitate comparison of Bids, unless otherwise specified in the BDS from amongst those set out in Section III, Evaluation and Qualification Criteria. The criteria and methodologies to be used shall be as specified in ITB 34.2 (f).</p>
<p>35. Correction of Arithmetical Errors</p>	<p>35.1 In evaluating the Financial Part of each Bid, the Purchaser shall correct arithmetic errors on the following basis:</p> <p>(a) if there is a discrepancy between the unit price and the line item total that is obtained by multiplying the unit price by the quantity, the unit price shall prevail and the line item total shall be corrected, unless in the opinion of the Purchaser there is an obvious misplacement of the decimal point in the unit price, in which case the line item total as quoted shall govern and the unit price shall be corrected;</p>

	<p>(b) 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; and</p> <p>(c) if there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to (a) and (b) above.</p>
	35.2 Bidders shall be requested to accept correction of arithmetical errors. Failure to accept the correction in accordance with ITB 35.1, shall result in the rejection of the Bid.
36. Conversion to Single Currency	36.1 For evaluation and comparison purposes, the currency(ies) of the Bid shall be converted in a single currency as specified in the BDS .
37. Margin of Preference	37.1 Unless otherwise specified in the BDS , a margin of preference shall not apply.
38. Comparison of Financial Parts	38.1 The Purchaser shall compare the evaluated costs of the Bids to determine the Bid that has the lowest evaluated cost. The comparison shall be on the basis of CIP (place of final destination) prices for imported goods and EXW prices, plus cost of inland transportation and insurance to place of destination, for goods manufactured within Pakistan, together with prices for any required installation, training, commissioning and other services. The evaluation of prices shall not take into account custom duties and other taxes levied on imported goods quoted CIP and sales and similar taxes levied in connection with the sale or delivery of goods.
39. Abnormally Low Bids	<p>39.1 An Abnormally Low Bid is one where the Bid price, in combination with other constituent elements of the Bid, appears unreasonably low to the extent that the Bid price raises material concerns with the Purchaser as to the capability of the Bidder to perform the Contract for the offered Bid price.</p> <p>39.2 In the event of identification of a potentially Abnormally Low Bid, the Purchaser shall seek written clarification from the Bidder, including a detailed price analyses of its Bid price in relation to the subject matter of the contract, scope, delivery schedule, allocation of risks and responsibilities and any other requirements of the bidding document.</p> <p>39.3 After evaluation of the price analyses, in the event that the Purchaser determines that the Bidder has failed to demonstrate its capability to perform the contract for the offered Bid price, the Purchaser shall reject the Bid.</p>
40. Most Advantageous Bid	<p>40.1 Having compared the evaluated costs of Bids, the Purchaser will determine the Most Advantageous Bid. The Most Advantageous Bid is the Bid of the Bidder that meets the Qualification Criteria and whose Bid has been determined to be:</p> <p>(a) substantially responsive to the bidding document; and</p>

	(b) having the lowest evaluated price.
41.Purchaser’s Right to Accept Any Bid, and to Reject Any or All Bids	41.1 The Purchaser reserves the right to accept or reject any Bid, and to annul the Bidding process and reject all Bids at any time prior to Contract Award, without thereby incurring any liability to Bidders. In case of annulment, all Bids submitted and specifically, bid securities, shall be promptly returned to the Bidders.
42.Standstill Period	42.1 The Contract shall not be awarded earlier than the expiry of the Standstill Period. The Standstill Period shall be the number of days, as specified in the BDS , unless extended under the applicable regulation, as specified in the BDS . The Standstill Period commences the day after the date the Purchaser has transmitted to each Bidder the Notification of Intention to Award the Contract. Where only one Bid is submitted, or if this contract is in response to an emergency situation recognized by the WB, the Standstill Period shall not apply.
43.Notification of Intention to Award	43.1 The Purchaser shall send to each Bidder (that has not already been notified that it has been unsuccessful, under ITB 33) the Notification of Intention to Award the Contract to the successful Bidder. The Notification of Intention to Award shall contain, at a minimum, the following information: <ul style="list-style-type: none"> (a) the name and address of the Bidder submitting the successful Bid; (b) the Contract price of the successful Bid; (c) the names of all Bidders who submitted Bids, and their Bid prices as readout, and as evaluated; (d) a statement of the reason(s) the Bid (of the unsuccessful Bidder to whom the notification is addressed) was unsuccessful, unless the price information in (c) above already reveals the reason; (e) the expiry date of the Standstill Period; (f) instructions on how to request a debriefing and/or submit a complaint during the standstill period.
J. Award of Contract	
44.Award Criteria	44.1 Subject to ITB 41, the Purchaser shall award the Contract to the successful Bidder. This is the Bidder whose Bid has been determined to be the Most Advantageous as defined under ITB 40.
45.Purchaser’s Right to Vary Quantities at Time of Award	45.1 At the time the Contract is awarded, the Purchaser reserves the right to increase or decrease the quantity of Goods and Related Services originally specified in Section V, Schedule of Requirements, provided this does not exceed the percentages specified in the BDS , and without any change in the unit prices or other terms and conditions of the Bid and the bidding document.

<p>46.Notification of Award</p>	<p>46.1 Prior to the date of expiry of the Bid validity and upon expiry of the Standstill Period, specified in ITB 42.1 or any extension thereof, and upon satisfactorily addressing any complaint that has been filed within the Standstill Period, the Purchaser shall notify the successful Bidder, in writing, that its Bid has been accepted. The notification of award (hereinafter and in the ‘Contract Forms’ called the “Letter of Acceptance”) shall specify the sum that the Purchaser will pay the Supplier in consideration of the execution of the Contract (hereinafter and in the Conditions of Contract and Contract Forms called “the Contract Price”).</p>
	<p>46.2 Within ten (10) Business Days after the date of transmission of the Letter of Acceptance, the Purchaser shall publish the Contract Award Notice which shall contain, at a minimum, the following information:</p> <ul style="list-style-type: none"> (a) name and address of the Purchaser; (b) name and reference number of the contract being awarded, and the selection method used; (c) names of all Bidders that submitted Bids, and their Bid prices as read out at Bid opening, and as evaluated; (d) names of all Bidders whose Bids were rejected either as nonresponsive or as not meeting Qualification Criteria, or were not evaluated, with the reasons therefor; (e) the name of the successful Bidder, the final total contract price, the contract duration and a summary of its scope; and (f) successful Bidder’s Beneficial Ownership Disclosure Form, if specified in BDS ITB 48.1.
	<p>46.3 The Contract Award Notice shall be published on the Purchaser’s website with free access if available, or in at least one newspaper of national circulation in Pakistan, or in the official gazette. The Purchaser shall also publish the contract award notice in UNDB online.</p>
	<p>46.4 Until a formal Contract is prepared and executed, the Letter of Acceptance shall constitute a binding Contract.</p>
<p>47.Debriefing by the Purchaser</p>	<p>47.1 On receipt of the Purchaser’s Notification of Intention to Award referred to in ITB 43.1, an unsuccessful Bidder has three (3) Business Days to make a written request to the Purchaser for a debriefing. The Purchaser shall provide a debriefing to all unsuccessful Bidders whose request is received within this deadline.</p>
	<p>47.2 Where a request for debriefing is received within the deadline, the Purchaser shall provide a debriefing within five (5) Business Days, unless the Purchaser decides, for justifiable reasons, to provide the debriefing outside this timeframe. In that case, the standstill period shall automatically be extended until five (5) Business Days after such debriefing is provided. If more than one debriefing is so delayed, the standstill period shall not end earlier than five (5) Business Days after the last debriefing takes place. The Purchaser shall promptly inform, by the quickest means available, all Bidders of the extended standstill period.</p>

	<p>47.3 Where a request for debriefing is received by the Purchaser later than the three (3)-Business Day deadline, the Purchaser should provide the debriefing as soon as practicable, and normally no later than fifteen (15) Business Days from the date of publication of Public Notice of Award of contract. Requests for debriefing received outside the three (3)-day deadline shall not lead to extension of the standstill period.</p>
	<p>47.4 Debriefings of unsuccessful Bidders may be done in writing or verbally. The Bidders shall bear their own costs of attending such a debriefing meeting.</p>
<p>48.Signing of Contract</p>	<p>48.1 The Purchaser shall send to the successful Bidder the Letter of Acceptance including the Contract Agreement, and, if specified in the BDS, a request to submit additional information on its beneficial ownership. The additional information on beneficial ownership, if so specified in the BDS, shall be submitted within eight (8) Business Days of receiving this request.</p>
	<p>48.2 The successful Bidder shall sign, date and return to the Purchaser, the Contract Agreement within twenty-eight (28) days of its receipt.</p>
	<p>48.3 Notwithstanding ITB 48.2 above, in case signing of the Contract Agreement is prevented by any export restrictions attributable to the Purchaser, to Pakistan, or to the use of the products/goods, systems or services to be supplied, where such export restrictions arise from trade regulations from a country supplying those products/goods, systems or services, the Bidder shall not be bound by its Bid, always provided however, that the Bidder can demonstrate to the satisfaction of the Purchaser and of the Bank that signing of the Contract Agreement has not been prevented by any lack of diligence on the part of the Bidder in completing any formalities, including applying for permits, authorizations and licenses necessary for the export of the products/goods, systems or services under the terms of the Contract.</p>
<p>49.Performance Security</p>	<p>49.1 Within twenty-eight (28) days of the receipt of Letter of Acceptance from the Purchaser, the successful Bidder, if required, shall furnish the Performance Security in accordance with the GCC / SCC 18, using for that purpose the Performance Security Form included in Section VIII, Contract Forms, or another Form acceptable to the Purchaser. The Performance Security shall be issued by a reputable bank selected by the successful Bidder. If the Performance Security is issued by a bank located outside Pakistan, it shall be counter-guaranteed by a correspondent bank located in Pakistan, for being encashable in Pakistan. In case of a Joint Venture, the Performance Security must be in the name of all members of the Joint Venture that signs the Contract.</p>
	<p>49.2 Failure of the successful Bidder to submit the above-mentioned Performance Security or sign the Contract shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security. In that event the Purchaser may award the Contract to the Bidder offering the next Most Advantageous Bid.</p>

50.Procurement Related Complaint	50.1 The procedures for making a Procurement-related Complaint are as specified in the BDS.
51.Integrity Pact	51.1 The Bidder shall sign and affix seal on the Integrity Pact included in Section IV, Bidding Forms, for all procurement contracts worth PKR ten million or more. Failure to provide the Integrity Pact, signed by the person authorized in accordance with ITB 20.3, in the Technical Part of the Bid may cause rejection of Bid; unless otherwise rectified under ITB 29.2.
52.Eligible Countries	52.1 The Eligible Countries for Bidders and the Eligible Countries for 'Goods and Related Services' are as specified in the BDS.

Section II. Bid Data Sheet (BDS)

This Section includes data provisions that are specific to any procurement and supplement the information or requirements included in Section I - Instructions to Bidders (ITB). Whenever there is a conflict, the provisions herein shall prevail over those under ITB.

A. General	
ITB 1.1	<p>The reference number of the Request for Bids (RFB) is: 2(12)/2025-Addl.Dir(P&F)/479827</p> <p>The Purchaser is: Federal Board of Revenue</p> <p>The name of the RFB is: Procurement of Data Center Network Equipment.</p> <p>The number and identification of lots (contracts) comprising this RFB is: Single Lot.</p>
ITB 1.2(a)	Electronic-Procurement System: Not Applicable
ITB 2.1	<p>The Borrower is: Federal Board of Revenue</p> <p>Name of the Bank: World Bank</p> <p>Loan or Financing Agreement amount: US\$ 400 Million</p> <p>The name of the Project is: Pakistan Raises Revenue</p>
ITB 4.1	Maximum number of members in the Joint Venture (JV) shall be: three (03).
ITB 4.5	<p>The list of debarred firms and individuals is available on the following website:</p> <p>http://www.worldbank.org/debarr;</p>
B. Contents of Bidding Document	
ITB 7.1	<p>For Clarification of Bid purposes only, the Purchaser's address is:</p> <p>Attention: Additional Director (Procurement & Finance)</p> <p>Address: FBR House, Constitution Avenue</p> <p>Floor/Room number: 5th Floor, Room No. 574.</p> <p>City: Islamabad</p> <p>ZIP Code: 44000</p> <p>Country: Pakistan</p> <p>Electronic mail address: adddirector.prr@fbr.gov.pk</p> <hr/> <p>Requests for clarification should be received by the Purchaser no later than: 07 days prior to deadline for the bid submission date.</p> <p>Web page: https://www.fbr.gov.pk/</p>

	<p>A Pre-bid meeting shall take place at the following date, time and place which a bidder may attend physically or virtually:</p> <table border="1"> <tr> <td>Date</td> <td>16th April, 2025</td> <td>Time</td> <td>1230 hours (PST)</td> </tr> </table> <p style="text-align: center;">VENUE CONFERENCE ROOM Federal Board of Revenue, FBR House, Constitutional Avenue, Sector G-5/2, Islamabad, Pakistan</p> <p><u>Virtual Meeting Link:</u> Link: https://vlc.fbr.gov.pk/meeting/ Meeting ID: 577577 Pin: 577</p>	Date	16th April, 2025	Time	1230 hours (PST)
Date	16th April, 2025	Time	1230 hours (PST)		
C. Preparation of Bids					
ITB 11.2 (j)	<p>The Bidder shall submit the following additional documents in its Bid [Technical Part]:</p> <ol style="list-style-type: none"> i. Integrity Pact properly signed, as required under ITB 51 (form is provided in Section IV); ii. JV agreement as per ITB 11.5 in case of JV; 				
ITB 11.3 (d)	The Bidder shall submit the following additional documents in its Bid [Financial Part]: None.				
ITB 12.1	The units and rates in figures entered into the Price Schedules should be typewritten or if written by hand, must be in print form. Price Schedules not presented accordingly may be considered nonresponsive.				
ITB 13.1	Alternative Bids [Technical Part] / [Financial Part] shall not be considered.				
ITB 14.5	The prices quoted by the Bidder shall not be subject to adjustment during the performance of the Contract.				
ITB 14.6	<p>Prices quoted for each lot (contract) shall correspond at least to 100 percent of the items specified for each lot (contract).</p> <p>Prices quoted for each item of a lot shall correspond at least to 100 percent of the quantities specified for this item of a lot.</p>				
ITB 14.7	The Incoterms edition is: Incoterms 2020				

ITB 14.8 (a)(iii), (b)(ii) and (c)(v)	Final Destination (Project Site): FBR Data Centers Islamabad & Lahore.
ITB 14.8 (b)(i)	Place of destination: FBR Data Centers Islamabad & Lahore. Prices shall be quoted on DDP basis.
ITB 15.1 and 15.2	Bid prices shall be quoted and payments are made entirely in PKR,
ITB 16.4	Period of time the Goods are expected to be functioning (for the purpose of spare parts): 07 Years from the date of acceptance of Goods
ITB 17.2 (a)	Manufacturer's authorization is: Required.
ITB 17.2 (b)	After sales service is: Required
ITB 18.1	The Bid shall be valid until: 20th August, 2025
ITB 18.3 (a)	The Bid price shall be adjusted by the following factor(s): 1% per year.
ITB 19.1	A Bid Security shall be required. The amount and currency of Bid Security shall be PKR 10,000,000/- in the favour of Federal Board Revenue and shall be in the form of Bank "Pay Order/Demand Draft / Call Deposit Receipt or Bank Guarantee shall be required.
ITB 19.3 (d)	Other types of acceptable securities: None
ITB 19.3	Subject to the succeeding sentences, any Bid not accompanied by substantially compliant Bid Security shall be rejected by the Purchaser as nonresponsive.
ITB 19.9	Not Applicable
ITB 20.3	The written confirmation of authorization to sign on behalf of the Bidder shall consist of: A board resolution or its equivalent, or notarized power of attorney specifying the representative's authority to sign the bid on behalf of, and to legally bind the bidder, shall be provided. If the bidder is an intended or an existing joint venture, the power of attorney should be signed by all partners and specify the authority of the named representative of the joint venture to sign on behalf of and legally bind the intended or existed joint venture partners. The joint venture agreement shall be enclosed with the bid. If the joint venture has not been formed, also include evidence from all proposed joint venture partners of their intent to enter in to a joint venture in the event of contract award.

D. Submission of Bids	
ITB 21.2	<p>In addition to the original of the Bid, the number of copies is: 01 hard copy.</p> <p>Additionally, the Bidder shall submit a soft copy of complete Bid in USB containing i) a scanned copy of the complete original bid in PDF Format in technical part, and ii) filled Price Schedules in MS Excel Format in financial part. These should be enclosed in the sealed envelopes containing the Original technical and financial part of the Bid. In case of discrepancy between the original bid and soft copy, the original bid shall prevail. The submission of soft copy shall not constitute an electronic bid submission, and failure to submit the soft copy with the original bid shall not lead to rejection.</p>
ITB 22.1	<p>For <u>Bid submission purposes</u> only, the Purchaser's address is:</p> <p>Attention: Additional Director (Procurement & Finance)</p> <p>Address: FBR House, Constitution Avenue, Floor/ Room number: Room No. 574, 5th Floor City: Islamabad. ZIP/Postal Code: 44000 Country: Pakistan</p> <p>The deadline for Bid submission is:</p> <p>Date: 30th April, 2025 Time: 11:30 am</p>
ITB 22.1	Bidders <i>shall not</i> have the option of submitting their Bids electronically.
E. Public Opening of Technical Parts of Bids	
ITB 25.1	<p>The Bid opening shall take place at:</p> <p>Address: FBR House, Constitution Avenue Floor/Room number: Room No. 574, 5th Floor City: Islamabad Country: Pakistan</p> <p>Date: 30th April, 2025 Time: Immediately after the deadline for submission of Bids.</p>
ITB 25.1	The electronic Bid opening procedures shall be: Not Applicable

ITB 25.6	The Letter of Bid – Technical Part and the sealed envelope marked “FINANCIAL PART” (and any modification of the Financial Part) shall be initialed by at least three (03) authorized representatives of the Purchaser conducting Bid opening.
G. Evaluation of Technical Parts of Bids	
ITB 32.1	The Bidder’s Qualification Criteria 2(a) Financial Capability and 2(b) Specific Experience, as specified (under Sub-Section 2 in Section III, Evaluation and Qualification Criteria), are applicable.
ITB 32.4	Detailed technical evaluation of the Technical Part shall be done as specified in Section III, Evaluation and Qualification Criteria.
H. Notification of Evaluation of Technical Parts and Public Opening of Financial Parts of Bids	
ITB 33.2 (c)	<p>Following the completion of the evaluation of the Technical Parts of the Bids, the Purchaser will notify all Bidders of the location, date and time of the public opening of Financial Parts.</p> <p>The Purchaser shall publish a notice of the public opening of the Financial Parts on its website against the Tender ID.</p>
ITB 33.5	The Letter of Bid – Financial Part and the Price Schedules shall be initialed by at least three (03) authorized representatives of the Purchaser conducting Bid opening.
I. Evaluation of Financial Part of Bids	
ITB 34.2 (a)	<p>Evaluation will be done for: Complete Package basis. If a Price Schedule shows items listed but not priced, their prices shall be assumed to be included in the prices of other items. An item not listed in the Price Schedule shall be assumed to be not included in the Bid, and provided that the Bid is substantially responsive, the average price of the item quoted by substantially responsive Bidders will be added to the Bid price and the equivalent total cost of the Bid so determined will be used for price comparison.</p>
ITB 34.6	<p>The adjustments shall be determined using the following criteria, from amongst those set out in Section III, Evaluation and Qualification Criteria:</p> <p>(a) Deviation in Delivery schedule: No</p> <p>(b) Deviation in payment schedule: No</p> <p>(c) the cost of major replacement component, mandatory spare parts, and service: No</p> <p>(d) the availability in the Purchaser’s Country of spare parts and after-sales services for the equipment offered in the Bid: No</p>

	(e) Life cycle costs: the costs during the life of the goods or equipment: No (f) the performance and productivity of the equipment offered; No
ITB 36.1	Not Applicable.
ITB 37.1	A margin of domestic preference <i>shall not</i> apply.
ITB 42.1	The Standstill period, unless otherwise extended, shall be: ten Business Days (in accordance with para 5.79 of its Procurement Regulations for IPF Borrowers, 2018); The Standstill period may be extended, under WB funding, in accordance with Paragraph 5.82 of its <u>Procurement Regulations for IPF Borrowers, 2018.</u>
J. Award of Contract	
ITB 45.1	The maximum percentage by which quantities may be increased is: Fifteen percent (15%) The maximum percentage by which quantities may be decreased is: Fifteen percent (15%)
ITB 48.1	The successful Bidder shall submit: “Beneficial Ownership Disclosure Form”
ITB 50.1	The procedures for making a Procurement-related Complaint are detailed: The procedures for making a Procurement-related Complaint are detailed in the “Procurement Regulations for IPF Borrowers (Annex III).” If a Bidder wishes to make a Procurement-related Complaint, the Bidder should submit its complaint following these procedures, in writing (by the quickest means available, that is either by email or physical delivery, to: MEMBER (REFORMS & MODERNIZATION) CHAIRPERSON GRIEVANCE REDRESSAL COMMITTEE FEDERAL BOARD OF REVENUE Room No. 350, 3rd Floor, Federal Board of Revenue, FBR House, Constitutional Avenue, Sector G - 5/2, Postal Code: 44000 Islamabad, Pakistan Email: memberr&m@fbr.gov.pk In summary, a Procurement-related Complaint may challenge any of the following: 1. the terms of the Bidding Documents; 2. the Purchaser’s decision to exclude a Bidder from the procurement process prior to the award of contract; and

	3. the Purchaser's decision to award the contract.
ITB 52.1	<p>For Bidders:</p> <p>Excepting the countries upon which international sanctions are imposed, and Pakistan prohibits commercial relations (as a matter of law or official regulation)</p> <p>For Goods and Related Services:</p> <p>all Goods and Related Services to be supplied under the Contract, shall have their country of origin in eligible source countries which are same as for Bidders, and all expenditures under the Contract will be limited to such Goods and Related Services.</p> <p>For purposes of this clause, the term "goods" includes commodities, raw material, machinery, equipment, and industrial plants; and "related services" includes services such as insurance, transportation, installation, commissioning, training, and initial maintenance.</p> <p>The term "country of origin" means the country where the goods have been mined, grown, cultivated, produced, manufactured, or processed; or through manufacture, processing, or assembly, another commercially recognized article results that differs substantially in its basic characteristics from its imported components.</p> <p>The nationality of the firm that produces, assembles, distributes, or sells the goods shall not determine their origin.</p>

Section III. Evaluation and Qualification Criteria (EQC)

This Section contains the criteria that the Purchaser shall use to evaluate Bids and qualify the Bidders. No other factors, methods or criteria shall be used other than specified in this bidding document.

1. Eligibility of Bidder (ITB 4)

Criteria	Compliance Requirements			Documents
Requirement	Single Entity	Joint Venture		Corresponding Submission
		All Partners Combined	Each Partner	

1.1 Nationality

Nationality in accordance with ITB 4.4, subject to ITB 52.1.	Must meet requirement	Must meet requirement	Must meet requirement	Not applicable	Bidder's/ JV members Information Form(s)
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1.2 Conflict of Interest

No conflicts of interest in accordance with ITB 4.2.	Must meet requirement	Must meet requirement	Must meet requirement	Not applicable	Letter of Bid
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1.3 Bank Eligibility

Not having been declared ineligible, as described in ITB 4.5.	Must meet requirement	Must meet requirement	Must meet requirement	Not applicable	Letter of Bid
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1.4 State-Owned Enterprise or institution of Pakistan

Bidder required to meet conditions of ITB 4.6.	Must meet requirement	Must meet requirement	Must meet requirement	Not applicable	Bidder's/ JV members Information Form(s)
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1.5 United Nations resolution or Pakistan law

Not having been excluded as a result of prohibition in Pakistan laws or official regulations against commercial relations with the Bidder's country, or by an act of compliance with UN Security Council resolution, both in accordance with ITB 4.8.	Must meet requirement	Must meet requirement	Must meet requirement	Not applicable	Letter of Bid
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1.6 Registration of National Bidders

Registration with: Regulatory Body / Licensing Authority, and FBR.	Must meet requirement	Must meet requirement	Must meet requirement	Not applicable	Bidder's/ JV members Information Form(s)
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2. Qualification of Bidder (ITB 32)

Before doing detailed evaluation of Technical Part of the Bid in accordance with Section V, Schedule of Requirements and the ITB / BDS 32.4, the Purchaser shall carry out the post-qualification of the

Bidder in accordance with ITB 32, using only the requirements specified. Requirements not included in the text below shall not be used in the evaluation of the Bidder's qualifications.

- (a) **Financial Capability:** The Bidder shall submit audited financial statements or, if not required by the law of the Bidder's country, other financial statements acceptable to the Purchaser, for the latest five (05) financial years prior to bid submission deadline, demonstrating the current soundness of the Bidder's financial position. These financial statements must include balance sheets, profit and loss accounts, assets and liabilities, investments and availability of financial resources to manage the contract. Bidder/ bidders cumulative average turnover in the last five years should be at least **PKR. 700 Million**. For a joint venture, this requirement may be met by all members combined subject to the condition that each member meets at least 25% criteria and lead member to meet at least 50% of financial capability criteria.
- (b) **Specific Experience:** The Bidder shall demonstrate that it has successfully completed at least two (02) projects within the last five (05) years prior to the bid submission deadline, each with a value of at least **PKR 200 million**. These projects must have been successfully and substantially completed and must be similar/comparable in nature and complexity to the Goods and Related Services under this RFB. For a joint venture, either member or the combined entity can fulfill this requirement.
- (c) **Documentary Evidence:** The Bidder shall furnish documentary evidence to demonstrate that the goods it offers meet the following usage requirement:
 - i. The goods (to be delivered with services) shall fully comply with the Technical Specifications and meant for the required working/ business environment vis-à-vis country's specific environmental and other such conditions.
 - ii. Moreover, the Supplier shall furnish the user documentation, the operation manuals, and service manuals for each appropriate unit of the supplied Goods and other information pertaining to the performance of the Goods, in hard copy format, in soft copy format and in the form of on-line help, before the Goods are taken over and accepted by the Purchaser
- (d) **Manufacturer's authorization:** A Bidder who does not manufacture an item/s where a manufacturer authorization is required in accordance with BDS ITB 17.2 (a), the Bidder shall provide evidence of being duly authorized by a manufacturer (Manufacturer's Authorization Form, Section IV, Bidding Forms), meeting the criteria in (a) and (b), to supply the Goods.
- (e) A bidder who does / who does not manufacture an item/s where a manufacturer authorization is not required in accordance with BDS ITB 17.2 (a), the bidder shall submit documentation on, its status as a supplier, to the satisfaction of the Purchaser (e.g. authorized dealer/ distributor of the items).
- (f) **Manufacturing experience and Technical Capacity:** For the items under the Contract that the bidder is a manufacturer, the Bidder shall furnish documentary evidence to demonstrate that:
 - i. it has manufactured goods of similar nature and complexity for at least 10 years, prior to the bid submission deadline; and
 - ii. its annual production capacity of goods of similar nature and complexity for each of the last 05 years prior to the bid submission deadline, is at least 02 times the quantities specified under the contract.

- (g) The bidder/ firm must be direct/ authorized partner/dealer including but not limited to sales and services and the same shall be evidenced by providing Authorization Certificate.
- (h) Compliance to the following requirements given in the “PART 2 – Supply Requirements” “Section V. Schedule of Requirements (SOR)” of this document, as per compliance form given in Section IV Bidding Forms:
 - i. List of Goods and Delivery Schedule
 - ii. List of Related Services and Completion Schedule
 - iii. Technical Specifications including BOQ.
 - iv. Inspections and Tests

3. Evaluation of Bid (ITB 32 and ITB 34)

Detailed evaluation of Technical Part of the Bid shall be done as specified in in Section V, Schedule of Requirements and the ITB / BDS 32.4; which as a minimum, if not specified thereunder, shall include verification of Bidder’s compliance against technical requirement’s in accordance with ‘Technical Requirements Checklist’ provided under Section IV, Bidding Forms and / or through Inspection and Testing of Samples if so required. After completing evaluation of Technical Parts of Bids, notification of evaluation of Technical Parts and public opening of Financial Parts of Bids, following evaluation criteria shall be used to determine the lowest evaluated bid.

3.1. Evaluation Criteria (ITB 34)

The Purchaser’s evaluation of a Bid may take into account, in addition to the Bid Price quoted in accordance with ITB 14.8, one or more of the following factors as specified in ITB 34.2(f) and in BDS referring to ITB 34.6, using the following criteria and methodologies.

- a) Delivery schedule: **Not Applicable.**
- b) Deviation in payment schedule: Not Applicable.
- c) Cost of major replacement components, mandatory spare parts, and service: **Not Applicable.**
- d) Availability in Pakistan of spare parts and after sales services for equipment offered in the Bid: **Not Applicable.**
- e) Life Cycle Costs: **Not Applicable.**
- f) Functional Performance and productivity of the equipment: **Not Applicable.**
- g) Specific additional criteria: **Not Applicable.**

3.2. Multiple Contracts (ITB 34.4)

Not Applicable.

3.3. Alternative Bids (ITB 13.1)

Not Applicable.

3.4 Margin of Preference (ITB 37)

Not Applicable.

Section IV. Bidding Forms (BDF)

This Section contains the forms which are to be completed by the Bidder and submitted as part of its Bid. Few *Incoterms*, as defined and developed (updated till 2020) by the International Chamber of Commerce (ICC) in Paris, have also been provided at the end of this Section for the sake of clarity where required. [**Some items of this Section shall be a part of the Contract, as per list given under the form of Contract Agreement in Section VIII, Contract Forms.**]

Letter of Bid – Technical Part

INSTRUCTIONS TO BIDDERS: DELETE THIS BOX ONCE YOU HAVE COMPLETED THE DOCUMENT

Place this Letter of Bid – Technical Part in the envelope marked “TECHNICAL PART”.

The Bidder must prepare this Letter of Bid – Technical Part on stationery with its letterhead clearly showing the Bidder’s complete name and business address.

Note: All italicized text is to help Bidders in preparing this form.

Date of this Bid submission: *[insert date (as day, month and year) of Bid submission]*

Request for Bid No.: *[insert identification]*

Alternative No.: *[insert identification No if this is a Bid for an alternative]*

To: *[insert complete name of Purchaser]*

We, the undersigned Bidder, hereby submit our Bid, in two parts, namely:

- (a) the Technical Part, and
- (b) the Financial Part.

In submitting our Bid, we make the following declarations:

- (a) **No reservations:** We have examined and have no reservations to the bidding document, including Addenda issued in accordance with Instructions to Bidders (ITB 8);
- (b) **Eligibility:** We meet the eligibility requirements and have no conflict of interest in accordance with ITB 4;
- (c) **Bid/Proposal-Securing Declaration:** We have not been suspended nor declared ineligible by the Purchaser based on execution of a Bid-Securing Declaration or Proposal-Securing Declaration in Pakistan in accordance with ITB 4.7;
- (d) **Exploitation and Abuse (SEA) and/or Sexual Harassment (SH):** *[select the appropriate option from (i) to (iii) below and delete the others]:* (under WB funding)
We *[where JV, insert: “including any of our JV members”]*, and any of our subcontractors:
 - (i) *[have not been subject to disqualification by the Bank for non-compliance with SEA/ SH obligations.]*
 - (ii) *[are subject to disqualification by the Bank for non-compliance with SEA/ SH obligations.]*
 - (iii) *[had been subject to disqualification by the Bank for non-compliance with SEA/ SH obligations, and were removed from the disqualification list. An arbitral award on the disqualification case has been made in our favor.]*
- (e) **Conformity:** We offer to supply in conformity with the bidding document and in accordance with the Delivery Schedules specified in the Schedule of Requirements the following Goods: *[insert a brief description of the Goods and Related Services]* _____;
- (f) **Bid Validity:** Our Bid shall be valid until *[insert day, month and year in accordance with ITB 18.1]*, and it shall remain binding upon us and may be accepted at any time before the expiration of that period;
- (g) **Performance Security:** If our Bid is accepted, we commit to obtain a performance security in accordance with the bidding document;

- (h) **One Bid per Bidder:** We are not submitting any other Bid(s) as an individual Bidder, and we are not participating in any other Bid(s) as a Joint Venture member, or as a subcontractor, and meet the requirements of ITB 4.3, other than alternative Bids submitted in accordance with ITB 13;
- (i) **Suspension and Debarment:** We, along with any of our subcontractors, suppliers, consultants, manufacturers, or service providers for any part of the contract, are not subject to, and not controlled by any entity or individual that is subject to, a temporary suspension or a debarment imposed by the Bank in accordance with the Agreement for Mutual Enforcement of Debarment Decisions between the Bank and other development banks. Further, we are not ineligible under the Pakistan laws or official regulations or pursuant to a decision of the United Nations Security Council;
- (j) **State-owned enterprise or institution:** *[select the appropriate option and delete the other] [We are not a state-owned enterprise or institution] / [We are a state-owned enterprise or institution but meet the requirements of ITB 4.6];*
- (k) **Binding Contract:** We understand that this Bid, together with your written acceptance thereof included in your Letter of Acceptance, shall constitute a binding contract between us, until a formal contract is prepared and executed;
- (l) **Purchaser Not Bound to Accept:** We understand that you are not bound to accept the lowest evaluated cost Bid, the Most Advantageous Bid or any other Bid that you may receive; and
- (m) **Fraud and Corruption:** We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf engages in any type of Fraud and Corruption and that we have attached ‘Integrity Pact’ with our Bid in accordance with ITB 51.1.
- (n) **Registration of National Bidders:** We are registered with *[insert name of the Registration / Licensing authority]* to establish and run our business in this field, and we appear on Active Tax Payers’ List of FBR.
- (o) **We agree to permit** *[insert name of funding source as specified in Bid Data Sheet ITB 2.1]* or its representative to inspect our accounts and records and other documents relating to the bid submission and to have them audited by auditors appointed by *[insert name of funding source as specified in Bid Data Sheet ITB 2.1]*.

Name of the Bidder: **[insert complete name of the Bidder]*

Name of the person duly authorized to sign the Bid on behalf of the Bidder: ***[insert complete name of person duly authorized to sign the Bid]*

Title of the person signing the Bid: *[insert complete title of the person signing the Bid]*

Signature of the person named above: *[insert signature of person whose name and capacity are shown above]*

CNIC / Passport Number of the person named above (For National Bidders): *[insert CNIC / Passport Number of the person whose name and capacity are shown above]*

Date signed *[insert date of signing]* **day of** *[insert month]*, *[insert year]*

*: In the case of the Bid submitted by a Joint Venture specify the name of the Joint Venture as Bidder.

** : Person signing the Bid shall have the power of attorney given by the Bidder. The power of attorney shall be attached with this Technical Part of the Bid.

Technical Part

[Note to Purchaser: Modify as appropriate]

The Technical Part of the Bid shall include all relevant information required to evaluate the Technical Part in accordance with the technical requirements, as given under Section V, Schedule of Requirements.

To establish the conformity of the Goods and Related Services to the RFB document, the Bidder shall furnish the documentary evidence that the Goods conform to the Technical Specifications and standards, including any essential technical and performance characteristics specified in Section V, Schedule of Requirements. Any required functional guarantees shall also be provided. The attached forms/format may support the Bidder to organize information required to present Technical Part of its Bid.

The documentary evidence may be in the form of literature, drawings or data, and shall consist of a detailed item by item description of the essential technical and performance characteristics of the Goods and Related Services, demonstrating substantial responsiveness of the Goods and Related Services to the Technical Specification, and if applicable, a statement of deviations and exceptions to the provisions of the Section V, Schedule of Requirements.

In the interest of timely bid evaluation and contract award, Bidders are encouraged not to overload the supporting materials with documents that do not directly address the Purchaser's requirements.

The Bidder shall also furnish a list giving full particulars, including available sources and current prices of spare parts, special tools, etc., necessary for the proper and continuing functioning of the Goods during the period (if and as) specified in the ITB / BDS 16.4 following commencement of the use of the goods by the Purchaser.

Standards for workmanship, process, material, and equipment, as well as references to brand names or catalogue numbers specified by the Purchaser in the Schedule of Requirements, are intended to be descriptive only and not restrictive. The Bidder may offer other standards of quality, brand names, and/or catalogue numbers, provided that it demonstrates, to the Purchaser's satisfaction, that the substitutions ensure substantial equivalence or are superior to those specified in the Section V, Schedule of Requirements.

If the contract has been assessed to present potential or actual cyber security risks, the Technical Part of the Bid must include proposed cyber security risks management plan.

If there are assessed supply chain risks, the Technical Part of the Bid must include proposed supply chain risk management plan.

The Manufacturer's Authorizations shall be included in accordance with ITB / BDS 17.2 (a) and the attached Manufacturer's Authorization form; it may not normally be the case for off-the-shelf Goods.

The Bidder may have to furnish samples, if required, in accordance with ITB / BDS 16.6 along with its Technical Part of the Bid.

Compliance Form

(Bidders shall fill the compliance statement as required in Section III. Evaluation and Qualification Criteria-EQC)

<i>Title</i>		
Sr. No	Clause Description (1st heading)	Clause
		Compliance

Functional Guarantees

[to be used as applicable; if applied, it shall be included in Technical Part of the Bid]

The Bidder shall copy in the left column of the table below; the identification of each functional guarantee required in the Technical Specification and in the right column, provides the corresponding value for each functional guarantee of the proposed Goods.

Required Functional Guarantee	Value of Functional Guarantee of the Goods
1.	
2.	
3.	
...	

Note: For Off the Shelf Goods, functional (performance) guarantee is normally printed either on the Goods or on their packing, and / or Retailors provide functional (performance) guarantee on their letter head pad that is the normal practice in Pakistan for claiming the loss without any 'Functional-Performance-Guarantee' from a third-party Guarantor.

Manufacturer's Authorization

[If applicable under BDS: ITB 17.2 (a); may not normally be the case for off-the-shelf Goods]

*[The Bidder shall require the Manufacturer to fill in this Form in accordance with the instructions indicated. This letter of authorization should be on the letterhead of the Manufacturer and should be signed by a person with the proper authority to sign documents that are binding on the Manufacturer. The Bidder shall include it in Technical Part of its Bid, if so indicated in the **BDS**.]*

Date: *[insert date (as day, month and year) of Bid submission]*

RFB No.: *[insert number of RFB process]*

Alternative No.: *[insert identification No if this is a Bid for an alternative]*

To: *[insert complete name of Purchaser]*

WHEREAS

We *[insert complete name of Manufacturer]*, who are official manufacturers of *[insert type of goods manufactured]*, having factories at *[insert full address of Manufacturer's factories]*, do hereby authorize *[insert complete name of Bidder]* to submit a Bid the purpose of which is to provide the following Goods, manufactured by us *[insert name and or brief description of the Goods]*, and to subsequently negotiate and sign the Contract.

We hereby extend our full guarantee and warranty in accordance with Clause 28 of the General Conditions of Contract, with respect to the Goods offered by the above firm.

We confirm that we do not engage or employ forced labor or persons subject to trafficking or child labor, in accordance with Clause 14 of the General Conditions of Contract.

Signed: *[insert signature(s) of authorized representative(s) of the Manufacturer]*

Name: *[insert complete name(s) of authorized representative(s) of the Manufacturer]*

Title: *[insert title]*

Dated on _____ day of _____, _____ *[insert date of signing]*

Bidder Information Form

[The Bidder shall fill in this Form in accordance with the instructions indicated below. No alterations to its format shall be permitted and no substitutions shall be accepted. The Bidder shall include it in Technical Part of its Bid]

Date: *[insert date (as day, month and year) of Bid submission]*

RFB No.: *[insert number of RFB process]*

Alternative No.: *[insert identification No if this is a Bid for an alternative]*

Page _____ of _____ pages

1. Bidder's Name <i>[insert Bidder's legal name]</i>
2. In case of JV, legal name of each member: <i>[insert legal name of each member in JV]</i>
3. Bidder's actual or intended country of registration: <i>[insert actual or intended country of registration]</i>
4. Bidder's year of registration: <i>[insert Bidder's year of registration]</i>
5. Bidder's Address in country of registration: <i>[insert Bidder's legal address in country of registration]</i>
6. Bidder's Authorized Representative Information Name: <i>[insert Authorized Representative's name]</i> Address: <i>[insert Authorized Representative's Address]</i> Telephone/Fax numbers: <i>[insert Authorized Representative's telephone/fax numbers]</i> Email Address: <i>[insert Authorized Representative's email address]</i>
7. Attached are copies of original documents of <i>[check the box(es) of the attached original documents]</i> <input type="checkbox"/> Articles of Incorporation (or equivalent documents of constitution or association), and/or documents of registration of the legal entity named above, in accordance with ITB 4.4. <input type="checkbox"/> In case of JV, letter of intent to form JV or JV agreement, in accordance with ITB 4.1. <input type="checkbox"/> In case of state-owned enterprise or institution, documents establishing its eligibility in accordance with ITB 4.6.
8. Included are the organizational chart, a list of Board of Directors, and the beneficial ownership. <i>[If required under BDS ITB 48.1, the successful Bidder shall provide additional information on Beneficial Ownership, using the Beneficial Ownership Disclosure Form. 9. Attached are copies of registration with Regulatory Body / Licensing Authority and FBR (For National Bidders).</i>

Bidder's JV Members Information Form

[To be completed for each member of Bidder's JV; it shall be included in Technical Part of the Bid]

Date: *[insert date (as day, month and year) of Bid submission]*

RFB No.: *[insert number of Bidding process]*

Alternative No.: *[insert identification No if this is a Bid for an alternative]*

Page _____ of _____ pages

1. Bidder's Name: <i>[insert Bidder's legal name]</i>
2. Bidder's JV Member's name: <i>[insert JV's Member legal name]</i>
3. Bidder's JV Member's country of registration: <i>[insert JV's Member country of registration]</i>
4. Bidder's JV Member's year of registration: <i>[insert JV's Member year of registration]</i>
5. Bidder's JV Member's legal address in country of registration: <i>[insert JV's Member legal address in country of registration]</i>
6. Bidder's JV Member's authorized representative information Name: <i>[insert name of JV's Member authorized representative]</i> Address: <i>[insert address of JV's Member authorized representative]</i> Telephone/Fax numbers: <i>[insert telephone/fax numbers of JV's Member authorized representative]</i> Email Address: <i>[insert email address of JV's Member authorized representative]</i>
7. Attached are copies of original documents of <i>[check the box(es) of the attached original documents]</i> <input type="checkbox"/> Articles of Incorporation (or equivalent documents of constitution or association), and/or registration documents of the legal entity named above, in accordance with ITB 4.4. <input type="checkbox"/> In case of a state-owned enterprise or institution, documents establishing its eligibility in accordance with ITB 4.6.
8. Included are the organizational chart, a list of Board of Directors, and the beneficial ownership. <i>[If required under BDS ITB 48.1, the JV member of the successful Bidder shall provide additional information on Beneficial Ownership Disclosure Form.]</i>
9. Attached are copies of registration with Regulatory Body / Licensing Authority and FBR (<i>For National Bidders</i>).

Form SEA: Sexual Exploitation and Abuse (SEA) and/or Sexual Harassment Performance Declaration

[The following table shall be filled in by the Bidder, each member of a Joint Venture and each subcontractor proposed by the Bidder; it shall be included in Technical Part of the Bid]

Bidder's Name: *[insert full name]*

Date: *[insert day, month, year]*

Joint Venture Member's or Subcontractor's Name: *[insert full name]*

RFB No. and title: *[insert RFB number and title]*

Page *[insert page number]* of *[insert total number]* pages

SEA and/or SH Declaration in accordance with the Bank's Requirements under ITB 32.3
<p>We:</p> <p><input type="checkbox"/> (a) have not been subject to disqualification by the Bank for non-compliance with SEA/ SH obligations</p> <p><input type="checkbox"/> (b) are subject to disqualification by the Bank for non-compliance with SEA/ SH obligations</p> <p><input type="checkbox"/> (c) had been subject to disqualification by the Bank for non-compliance with SEA/ SH obligations and were removed from the disqualification list. An arbitral award on the disqualification case has been made in our favor.</p>
<p><i>[If (c) above is applicable, attach evidence of an arbitral award reversing the findings on the issues underlying the disqualification.]</i></p>

Form FIN-1: Financial Capability

(; it shall be included in Technical Part of the Bid)

Each Bidder shall fill out this form; in accordance with item 2 (a) under Sub-Section 2 of Section III, Evaluation and Qualification Criteria.

In case of a Joint Venture, each Joint Venture Member shall fill out this form separately and provide the Joint Venture Member's name:

Joint Venture Member: _____

Financial Data for Previous ___ Years [PKR Equivalent*]		
Year 1:	Year 2:	Year __:

Information from Balance Sheet

Total Assets (TA)			
Total Liabilities (TL)			
Net Worth = TA-TL			
Current Assets (CA)			
Current Liabilities (CL)			
Working Capital = CA - CL			

* Apply selling exchange rate(s) of State Bank of Pakistan, prevailing on the last day of the respective year (in which the amount for that year is to be converted).

Most Recent Working Capital		Demonstrating the current soundness of the Bidder's / JV Member's financial position
------------------------------------	--	--

Information from Income Statement

Total Revenues			
Profits Before Taxes			
Profits After Taxes			

- Attached are copies of financial statements (balance sheets including all related notes, and income statements) for the last _____ years, as indicated above, complying with the following conditions:
- 1) Unless otherwise required by Sub-Section 2 of Section III, Evaluation and Qualification Criteria, all such documents reflect the standalone financial situation of the legal entity or entities comprising the Bidder and not the Bidders parent companies, subsidiaries, or affiliates.
 - 2) Historical financial statements must be audited by a certified accountant.
 - 3) Historical financial statements must be complete, including all notes to the financial statements.
 - 4) Historical financial statements must correspond to accounting periods already completed and audited (no statements for partial periods shall be requested or accepted).

Form EXP: Specific Experience

(it shall be included in Technical Part of the Bid)

Each Bidder shall fill out one form per contract; in accordance with item 2 (b) under Sub-Section 2 of Section III, Evaluation and Qualification Criteria. Each contract shall be supported by Signed Contract Agreement and Completion Certificate or Performance Certificate.

Specific Experience			
Contract No of	Contract Identification		
Award Date	Completion Date		
Role in Contract	<input type="checkbox"/> Manufacturer <input type="checkbox"/> Supplier <input type="checkbox"/> Subcontractor		
Total Contract Amount	PKR Equivalent*		
If partner in a joint venture or subcontractor, specify participation of total contract amount and items supplied	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none; padding: 5px;">Percent of Total</td> <td style="width: 50%; border: none; padding: 5px;">Amount and Specific items supplied</td> </tr> </table>	Percent of Total	Amount and Specific items supplied
Percent of Total	Amount and Specific items supplied		
Purchaser's name Address Telephone/Fax Number E-mail			

* Apply selling exchange rate(s) of State Bank of Pakistan, prevailing on the last day of the respective year (in which the amount for that year is to be converted).

Technical Experience

Fill out one (1) form per contract. Each contract shall be supported by Signed Contract Agreement.

Technical Experience	
Name of Product	
Manufacturer:	Address and Nationality:
Requirements in accordance with Manufacturing Experience and Technical Capacity as specified in Section 3 (Evaluation and Qualification Criteria)	
(i) Goods of similar nature and complexity have been in production for at least years prior to the bid submission deadline.	
(ii) Annual production capacity of goods of similar nature and complexity for each of the last ___ years [e.g. three years] prior to the bid submission deadline, is at least ___ times the quantities specified under the contract.	
(iii) Product has been in operation for a minimum of years.	

- Note -

This form shall only be included if Criterion "Manufacturing experience and Technical Capacity" of Section 3 (Evaluation and Qualification Criteria) is applicable. Add pages as necessary. The Purchaser reserves the right to verify authenticity of Bidder submissions.

Production Capacity

Fill out one (1) form per product and manufacturer.

Production Capacity	
Name of Product	
Manufacturer:	Address and Nationality:
Requirements in accordance with Criterion “Manufacturing experience and Technical Capacity” of Section 3 (Evaluation and Qualification Criteria)	
Production facility 1 (include location):	
Production facility 2 (include location):	
Production facility 3 (include location):	

- Note -

This form shall only be included if Criterion “Manufacturing experience and Technical Capacity” of Section 3 (Evaluation and Qualification Criteria) is applicable. The Purchaser reserves the right to verify authenticity of Bidder submissions.

FORM OF INTEGRITY PACT

[As specified in Sections I and II, under ITB 51 and BDS 11.2(j); it shall be included in Technical Part of the Bid]

DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC. PAYABLE BY THE SUPPLIERS OF GOODS, SERVICES & WORKS IN CONTRACTS WORTH PKR 10.00 MILLION OR MORE

Contract No. _____ Dated _____
Contract Value: _____
Contract Title: _____

..... [Name of Supplier] hereby declares that it has not obtained or induced the procurement of any contract, right, interest, privilege or other obligation or benefit from Government of Pakistan (GoP) or any administrative subdivision or agency thereof or any other entity owned or controlled by GoP through any corrupt business practice.

Without limiting the generality of the foregoing, [name of Supplier] represents and warrants that it has fully declared the brokerage, commission, fees etc. paid or payable to anyone and not given or agreed to give and shall not give or agree to give to anyone within or outside Pakistan either directly or indirectly through any natural or juridical person, including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder, sponsor or subsidiary, any commission, gratification, bribe, finder’s fee or kickback, whether described as consultation fee or otherwise, with the object of obtaining or inducing the procurement of a contract, right, interest, privilege or other obligation or benefit in whatsoever form from GoP, except that which has been expressly declared pursuant hereto.

[Name of Supplier] certifies that it has made and will make full disclosure of all agreements and arrangements with all persons in respect of or related to the transaction with GoP and has not taken any action or will not take any action to circumvent the above declaration, representation or warranty.

[Name of Supplier] accepts full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat the purpose of this declaration, representation and warranty. It agrees that any contract, right, interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other rights and remedies available to GoP under any law, contract or other instrument, be voidable at the option of GoP.

Notwithstanding any rights and remedies exercised by GoP in this regard, [name of Supplier] agrees to indemnify GoP for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to GoP in an amount equivalent to ten time the sum of any commission, gratification, bribe, finder’s fee or kickback given by [name of Supplier] as aforesaid for the purpose of obtaining or inducing the procurement of any contract, right, interest, privilege or other obligation or benefit in whatsoever form from GoP.

Name of Purchaser:
Signature:
[Seal]

Name of Supplier:
Signature:
[Seal]

Form of Bid Security (Bank Guarantee)

[The bank shall fill in this Bank Guarantee Form in accordance with the instructions indicated; The Bidder shall include it in Technical Part of the Bid]

[Guarantor letterhead or SWIFT identifier code]

Beneficiary: *[Purchaser to insert its name and address]*

RFB No.: *[Purchaser to insert reference number for the Request for Bids]*

Alternative No.: *[Insert identification No if this is a Bid for an alternative]*

Date: *[Insert date of issue]*

BID GUARANTEE No.: *[Insert guarantee reference number]*

Guarantor: *[Insert name and address of place of issue, unless indicated in the letterhead]*

We have been informed that _____ *[insert name of the Bidder, which in the case of a joint venture shall be the name of the joint venture (whether legally constituted or prospective) or the names of all members thereof]* (hereinafter called "the Applicant") has submitted or will submit to the Beneficiary its Bid (hereinafter called "the Bid") for the execution of _____ under Request for Bids No. _____ ("the RFB").

Furthermore, we understand that, according to the Beneficiary's conditions, Bids must be supported by a Bid guarantee.

At the request of the Applicant, we, as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of _____ (_____) upon receipt by us of the Beneficiary's complying demand, supported by the Beneficiary's statement, whether in the demand itself or a separate signed document accompanying or identifying the demand, stating that either the Applicant:

- (a) has withdrawn its Bid prior to the Bid validity expiry date set forth in the Applicant's Letter of Bid, or any extended date provided by the Applicant; or
- (b) having been notified of the acceptance of its Bid by the Beneficiary prior to the expiry date of the Bid validity or any extension thereof provided by the Applicant has failed to: (i) sign the Contract, or (ii) furnish the performance security, and, if required, the Environmental and Social (ES) Performance Security, in accordance with the Instructions to Bidders ("ITB") of the Beneficiary's bidding document.

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

Consequently, any demand for payment under this guarantee must be received by us at the office indicated above on or before that date.

This guarantee is subject to the Uniform Rules for Demand Guarantees (URDG) 2010 Revision, ICC Publication No. 758.

[signature(s) and seal of bank]

[Note: If the Bid Security is issued by a bank located outside Pakistan, it shall be counter-guaranteed by a correspondent bank located in Pakistan, for being encashable in Pakistan; and in case of a Joint Venture, the Security must be in the name of all members of the Joint Venture that submits the Bid]

Form of Bid Securing Declaration

[The Bidder shall fill in this Form in accordance with the instructions indicated; it shall be included in Technical Part of the Bid.]

Date: *[date (as day, month and year)]*

Bid No.: *[number of RFB process]*

Alternative No.: *[insert identification No if this is a Bid for an alternative]*

To: *[complete name of Purchaser]*

We, the undersigned, declare that:

We understand that, according to your conditions, Bids must be supported by a Bid-Securing Declaration.

We accept that we will automatically be suspended from being eligible for bidding or submitting proposals in any contract with the Purchaser for the period of time specified in Section II, Bid Data Sheet, if we are in breach of our obligation(s) under the Bid conditions, because we:

- (a) have withdrawn our Bid prior to the expiry date of the Bid validity specified in the Letter of Bid or any extended date provided by us; or
- (b) having been notified of the acceptance of our Bid by the Purchaser prior to the expiry date of the Bid validity in the Letter of Bid or any extended date provided by us: (i) fail or refuse to sign the Contract, or (ii) fail or refuse to furnish the Performance Security, and, if required, the Environmental and Social (ES) Performance Security, in accordance with the ITB.

We understand this Bid Securing Declaration shall expire if we are not the successful Bidder, upon the earlier of (i) our receipt of your notification to us of the name of the successful Bidder; or (ii) twenty-eight days after the expiry date of the Bid validity.

Name of the Bidder: **[insert complete name of the Bidder]*_____

Name of the person duly authorized to sign the Bid on behalf of the Bidder***[insert name of person duly authorized to sign the Bid]*_____

Title of the person signing the Bid_____

Signature of the person named above_____

Date signed _____ day of _____, _____

* In the case of the Bid submitted by joint venture specify the name of the Joint Venture as Bidder

** Person signing the Bid shall have the power of attorney given by the Bidder attached to the Bid

[Note: In case of a Joint Venture, the Bid-Securing Declaration must be in the name of all members to the Joint Venture that submits the Bid.]

Letter of Bid - Financial Part

INSTRUCTIONS TO BIDDERS: DELETE THIS BOX ONCE YOU HAVE COMPLETED THE DOCUMENT

Place this Letter of Bid - Financial Part in the envelope marked "FINANCIAL PART".

The Bidder must prepare the Letter of Bid - Financial Part on stationery with its letterhead clearly showing the Bidder's complete name and business address.

Note: All italicized text is to help Bidders in preparing this form.

Date of this Bid submission: *[insert date (as day, month and year) of Bid submission]*

Request for Bid No.: *[insert identification]*

Alternative No.: *[insert identification No if this is a Bid for an alternative]*

To: *[insert complete name of Purchaser]*

We, the undersigned, hereby submit the second part of our Bid, the Price Schedules. This letter endorses our Letter of Bid - Technical Part.

In submitting our Bid, we make the following additional declarations:

(a) **Total Price:** The total price of our Bid, excluding any discounts offered in item (b) below is:

In case of only one lot, the total price of the Bid is *[insert the total price of the bid in words and figures, indicating the various amounts and the respective currencies]*;

In case of multiple lots, the total price of each lot is *[insert the total price of each lot in words and figures, indicating the various amounts and the respective currencies]*;

In case of multiple lots, total price of all lots (sum of all lots) *[insert the total price of all lots in words and figures, indicating the various amounts and the respective currencies]*;

(b) **Discounts:** The discounts offered and the methodology for their application are:

(i) The discounts offered are: *[Specify in detail each discount offered]*

(ii) The exact method of calculations to determine the net price after application of discounts is shown below: *[Specify in detail the method that shall be used to apply the discounts]*;

(c) **Commissions, gratuities and fees:** We have paid, or will pay the following commissions, gratuities, or fees with respect to the bidding process or execution of the Contract: *[insert complete name of each Recipient, its full address, the reason for which each commission or gratuity was paid and the amount and currency of each such commission or gratuity]*.

Name of Recipient	Address	Reason	Amount

(If none has been paid or is to be paid, indicate “none.”)

Name of the Bidder: *[insert complete name of the Bidder]

Name of the person duly authorized to sign the Bid on behalf of the Bidder: ** [insert complete name of person duly authorized to sign the Bid]

Title of the person signing the Bid: [insert complete title of the person signing the Bid]

Signature of the person named above: [insert signature of person whose name and capacity are shown above]

CNIC / Passport Number of the person named above: [insert CNIC / Passport Number of the person whose name and capacity are shown above]

Date signed [insert date of signing] **day of** [insert month], [insert year]

* In the case of the Bid submitted by a Joint Venture specify the name of the Joint Venture as Bidder.

** Person signing the Bid shall have the power of attorney given by the Bidder. The power of attorney shall be attached with this Bid (Financial Part).

Price Schedule Forms

*[The Bidder shall fill in these Price Schedule Forms in accordance with the instructions indicated. The list of line items in column 1 of the **Price Schedules** shall coincide with the List of Goods and Related Services specified by the Purchaser in the Schedule of Requirements under Section V.]*

• **Price Schedule: Goods Manufactured Outside Pakistan, to be Imported**

(Group C Bids, goods to be imported)						Date: _____		
Currencies in accordance with ITB						RFB No: _____		
15						Alternative No: _____		
						Page N° _____ of _____		
1	2	3	4	5	6	7	8	9
Line Item N°	Description of Goods	Country of Origin	Delivery Date as defined by Incoterms	Quantity and physical unit	Unit price DDP <i>[insert place of destination]</i> in accordance with ITB 14.8(b)(i)	DDP Price per line item (Col. 5x6)	Price per line item for inland transportation and other services required in Pakistan to convey the Goods to their final destination in accordance with ITB 14.8(b)(ii)	Total Price per Line item (Col. 7+8)
<i>[insert number of the item]</i>	<i>[insert name of good]</i>	<i>[insert country of origin of the Good]</i>	<i>[insert quoted Delivery Date]</i>	<i>[insert number of units to be supplied and name of the physical unit]</i>	<i>[insert unit price DDP per unit]</i>	<i>[insert total DDP price per line item]</i>	<i>[insert the corresponding price per line item]</i>	<i>[insert total price of the line item]</i>
							Total Price	

Name of Bidder *[insert complete name of Bidder]* Signature of Bidder *[signature of person signing the Bid]* Date

***Note: Inland transportation cost under column 8 is already included in the DDP unit price under column 6.**

• **Price Schedule: Goods Manufactured Outside Pakistan, already imported***

(Group C Bids, Goods already imported)											
Currencies in accordance with ITB 15										Date: _____	
										RFB No: _____	
										Alternative No: _____	
										Page N° _____ of _____	
1	2	3	4	5	6	7	8	9	10	11	12
Line Item N°	Description of Goods	Country of Origin	Delivery Date as defined by Incoterms	Quantity and physical unit	Unit price including Custom Duties and Import Taxes paid, in accordance with ITB 14.8(c)(i)	Custom Duties and Import Taxes paid per unit in accordance with ITB 14.8(c)(ii), [to be supported by documents]	Unit Price net of custom duties and import taxes, in accordance with ITB 14.8 (c) (iii) (Col. 6 minus Col.7)	Price per line item including of Custom Duties and Import Taxes paid, in accordance with ITB 14.8(c)(i) (Col. 5×6)	Price per line item for inland transportation and other services required in Pakistan to convey the goods to their final destination, in accordance with ITB 14.8 (c)(v)	Sales and other taxes payable per line item if Contract is awarded, in accordance with ITB 14.8(c)(iv)	Total Price per line item (Col. 9+10+11)
[insert number of the item]	[insert name of Goods]	[insert country of origin of the Good]	[insert quoted Delivery Date]	[insert number of units to be supplied and name of the physical unit]	[insert unit price per unit]	[insert custom duties and taxes paid per unit]	[insert unit price net of custom duties and import taxes]	[insert price per line including custom duties and import taxes]	[insert price per line item for inland transportation and other services required in Pakistan]	[insert sales and other taxes payable per line item if Contract is awarded]	[insert total price per line item]
										Total Price	

Name of Bidder [insert complete name of Bidder] Signature of Bidder [signature of person signing the Bid] Date [insert date]

* [For previously imported Goods, the quoted price shall be distinguishable from the original import value of these Goods declared to customs and shall include any rebate or mark-up of the local agent or representative and all local costs including import duties and taxes, which have been and/or have to be paid by the Purchaser. For clarity the Bidders are asked to quote the price including import duties, and additionally to provide the import duties and the price net of import duties which is the difference of those values.]

Price Schedule: Goods Manufactured in Pakistan

Purchaser's Country _____		(Group A and B Bids) Currencies in accordance with ITB 15				Date: _____ RFB No: _____ Alternative No: _____ Page N° _____ of _____			
1	2	3	4	5	6	7	8 ¹	9	10
Line Item N°	Description of Goods	Delivery Date as defined by Incoterms	Quantity and physical unit	Unit price EXW in accordance with ITB 14.8(a)(i)	Total EXW price per line item (Col. 4x5)	Price per line item for inland transportation and other services required in the Pakistan to convey the Goods to their final destination	Cost of local labor, raw materials and components with origin in Pakistan as a % of Col. 6	Sales and other taxes payable per line item if Contract is awarded, in accordance with ITB 14.8(a)(ii)	Total Price per line item (Col. 6+7)
[insert number of the item]	[insert name of Good]	[insert quoted Delivery Date]	[insert number of units to be supplied and name of the physical unit]	[insert EXW unit price]	[insert total EXW price per line item]	[insert the corresponding price per line item]	[Insert cost of local labor, raw material and components from within Pakistan as a % of the EXW price per line item]	[insert sales and other taxes payable per line item if Contract is awarded]	[insert total price per line item]
3 Sub-total Price									

Name of Bidder *[insert complete name of Bidder]* Signature of Bidder *[signature of person signing the Bid]* Date _____

¹ *[Mark Column 8 as NOT APPLICABLE if domestic preference is not applicable, which should normally be the case for off-the-shelf Goods]*

• **Price and Completion Schedule - Related Services**

Currencies in accordance with ITB 15					Date: _____	
					RFB No: _____	
					Alternative No: _____	
					Page N° _____ of _____	
1	2	3	4	5	6	7
Service N°	Description of Services (includes inland transportation and other services required in the Pakistan to convey the Goods to their final destination)	Country of Origin	Delivery Date at place of Final destination	Quantity and physical unit	Unit price	Total Price per Service (Col. 5x6 or lumpsum)
<i>[insert number of the Service]</i>	<i>[insert name of Services]</i>	<i>[insert country of origin of the Services]</i>	<i>[insert delivery date at place of final destination per Service]</i>	<i>[insert number of units to be supplied and name of the physical unit]</i>	<i>[insert unit price per item]</i>	<i>[insert total price per line item]</i>
					4 Sub-total Price	
					Total Bid Price	

Name of Bidder *[insert complete name of Bidder]* Signature of Bidder *[signature of person signing the Bid]* Date *[insert date]*

PART 2 – Supply Requirements

Section V. Schedule of Requirements (SOR)

Line Item No.	Description of Goods	Quantity			Final Destination (Project Site) as specified in BDS	Delivery (as per Incoterms) Date	
		Primary Site	DR Site	Bunker Site		Delivery Date	Bidder's offered Delivery date [to be provided by the Bidder]
1.	Data Center Next Gen Firewall	2	2	2	FBR Data Centers Islamabad and Lahore	8-10 weeks	
2.	Spine / Fabric Interconnect Switch	2	2	0			
3.	Server Leaf / Fabric Members / ToR Switch (Optical)	4	2	0			
4.	Server Leaf / Fabric Members / ToR Switch (Copper)	2	0	0			
5.	Service Leaf Switch	2	2	0			
6.	Border Leaf Switch	2	2	0			
7.	Fabric Member with Border, Service and Server Leaf roles	0	0	2			
8.	Software Defined Network (Data Center – Primary & DR Sites)	1 Solution					
9.	Out of Band Management Switches (Copper)	7	3	2			
10.	Out of Band Management Switches (Fiber)	2	0	0			

2. List of Related Services and Completion Schedule

S#	Description of Service	Quantity	Physical Unit	Place where Services shall be performed	Final Completion Date(s) of Services
1.	Installation, Testing & commissioning of the complete system	01	No's	<i>FBR Data Centers Islamabad & Lahore as specified in the Technical Specifications</i>	<i>Sign off by the Purchaser</i>
2.	05 years on site comprehensive warranty	01	No's		<i>Completion of warranty period</i>
3.	Advance level training at OEM certified facilities for five personnel to be conducted by manufacturer or authorized education partner inclusive of hands-on lab sessions is required	01		OEM facilities	

3. Technical Specifications

Data Center Network Equipment

The overall design of the data center network is built to deliver a highly available, and scalable infrastructure that shall meet the organization's growing demands across multiple sites. The network architecture will consist of three key locations: a primary site, a disaster recovery (DR) site, and a bunker site, each playing a critical role in ensuring operational continuity and business resilience. The primary site will host the core network services and applications, while the DR site will serve as a backup to ensure seamless recovery in the event of any disruptions. The bunker site, located within the same city as the primary site, will provide an additional layer of data redundancy, ensuring critical services remain operational even under adverse conditions.

The network will be designed with a robust, multi-layered approach to network security, including advanced firewalls, secure access solutions, and proactive threat prevention mechanisms to safeguard critical data and services across all sites. The network architecture will follow a leaf-spine topology, ensuring efficient communication across the data centers, reducing bottlenecks, and providing low-latency, high-performance connectivity between servers, applications, and users.

The design will also leverage software-defined networking (SDN) principles, allowing for centralized management, automation, and dynamic policy enforcement. This will enable the network to adapt rapidly to changing needs, optimize traffic flows, and ensure flexible resource allocation. Additionally, comprehensive monitoring and reporting systems will be integrated to provide enhanced visibility into network performance, ensuring the ability to proactively detect and address potential issues before they impact the network's operations.

General Requirements:

Following proposed solution must include following requirements for Data Center IP Fabric including all switches and Data Center Firewall.

1. All required ports must be populated with specified SFPs
2. Vendor must provide (OM4) fiber cables against all required ports/SFP modules of 100 Gbps or below. For optical modules higher than 100 Gbps, OM5 Fiber cable should be provided.
3. For Uplink/HA interfaces, vendor should use AOC cable.
4. In addition to providing cables as per the count of ports, vendor must provide following breakout/splitter AOC (Active Optical Cable) cables

From Connector Type	To Connector Type	Length (meters)	Quantity
100G	4 x 25G	6	Four (4)
100G	4 x 25G	3	Four (4)
200G	2 x 100G	10	Four (4)

5. Must have support (license) for open automation tools like Ansible and if required bidder will be responsible to configure 10 workflows.
6. All devices must have independent interface (minimum 1 Gbps copper RJ45) for out of band management.
7. Must have support (licensed) for telemetry, sFlow/Netflow, SNMP and other standard monitoring protocols in switches/routers and firewalls.
8. All devices must have front to back Airflow design
9. All devices should be energized by redundant hot-swappable AC power supplies. No DC power supplies will be accepted
10. Standard NETCONF interface.
11. All devices MUST be data center grade.
12. Solution must contain all the required licenses for above listed features against all devices.
13. Proposed solution design should have no single point of failure.
14. Solution design (HLD/LLD) should be provided by OEM.
15. OEM will be responsible for deployment, migration and DR failover drill.
16. OEM will be responsible to configure and verify all the traffic flows as per requirement of FBR.
17. Implementation of all the network equipment must be done directly by OEM. The installation & configuration should be carried out by certified engineers from OEM.
18. The OEM must direct support in Islamabad and Lahore
19. Firmware upgrades of network equipment must be done proactively during the warranty coverage period. This should be done at least twice a year and in case of any high severity updates bidder will be responsible to inform FBR within a week after release of advisory from OEM.
20. The Bidder should conduct the test cases for the proposed solution and related configurations, confirming the technical feature set and performance. Evidence of the same should also be provided.

IP Fabric & Network Infrastructure

The data center network architecture will be designed to provide high performance, scalability, and security while ensuring seamless connectivity between critical infrastructure components. A highly efficient leaf-spine topology will be implemented to enable low-latency, high-bandwidth communication between servers and applications, ensuring optimal traffic flow across the network. The deployment will also include a robust data center firewall to safeguard against evolving threats, enforce security policies, and maintain network integrity. Additionally, a comprehensive monitoring solution will be integrated to provide real-time visibility, proactive issue detection, and performance optimization. The architecture will also leverage a software-defined network (SDN) framework to enable centralized management, automation, and dynamic policy enforcement, ensuring agility and adaptability to future networking demands.

Switching Fabric

The switching fabric will serve as the high-speed backbone for the data center, connecting leaf switches (server leaf, service leaf, and border leaf) to the spine switch in a highly redundant and high-performance network fabric. The solution should provide high throughput, low latency, scalability, and robust security while supporting seamless integration with modern cloud and SDN environments. All required licenses must be included to ensure full feature availability without additional procurement.

Mandatory Features

1. Data Center switching Fabric architecture and specifications must support for all switches (Spine, Server Leaf, Service Leaf and Border Leaf Switches)

- High-speed, low-latency (<2ms) fabric supporting seamless east-west and north-south traffic within data center nodes.
- Multi-tier, highly scalable architecture with dedicated border, service, and server leaf switches at primary and DR sites. Bunker site will initially have single HA of switches with all the roles (Service, Border & Server leaf).
- Border leaf switches should support external connectivity, including multi-homed BGP connections with ISPs, WAN sites, and partner networks.
- Service leaf switches should facilitate connectivity to data center security appliances, ensuring optimal traffic flow.
- Server leaf switches should provide high-speed connectivity to application servers, database clusters, backup servers and virtualization environments.
- Support for IPv4/IPv6 dual-stack environments.
- Dynamic path optimization and intelligent traffic engineering.
- Non-blocking fabric ensuring full line-rate forwarding across all ports. All the switches must have capacity to forward traffic with all its ports concurrently forwarding at full rate
- Low-latency switching (<2ms) optimized for high-performance computing and data center environments for communication flows within data center.
- Advanced routing capabilities, including BGP, OSPF, IS-IS, and MPLS support.
- VXLAN and EVPN support for modern data center virtualization and network overlays.
- Extensive QoS capabilities with traffic prioritization, congestion management, and dynamic flow control.
- Comprehensive security features, including role-based access control (RBAC), and encrypted management protocols.

- Support for firmware/software upgrades with minimal disruption.
- Fully redundant architecture with active-active high availability and link aggregation.
- Compliance with industry standards, ensuring compatibility with existing infrastructure.
- All features must be licensed without any additional purchase required.
- Should be SDN ready and support VXLAN.
- The proposed solution must support the following multiple deployments options
 - Leaf-Spine Architecture
 - Multi-Chassis Link Aggregation
 - Clos Architecture
 - IP Fabric Architecture
- Connections between interconnects (Core/Spine) & members (ToR/Leaf) switches should be STP free (All links active).
- There should not be any head of line blocking architecture to avoid any packet loss or solution should support line-rate traffic throughput.
- Should support features like SPAN, Port mirroring or equivalent.
- Interconnecting cables and optics should be included as per solution.
- Must support Static, OSPF, BGP, IS-IS protocols.
- Provide filtering based on the IP field, source/destination IP address/subnet/MAC Address, and source/destination TCP/UDP port number on a per-VLAN or per-port basis.
- Should support following features:
 - IEEE 802.3ad Link Aggregation Control Protocol (LACP).
 - Multi-Chassis LAG
 - VRRP
 - IEEE 802.1AB Link Layer Discovery Protocol (LLDP).
 - Uni-Directional Link Detection (UDLD).
 - Jumbo frames
 - SSH, SSL, Secure FTP, SNMPv3
 - STP Root Guard
 - Port Security
 - SNMP: v1, v2c, v3
 - Network Time Protocol (NTP)
 - Mirror to local and remote destinations
 - Telemetry
 - Netstream
 - sFlow
 - ERSPAN
- Save last configurations and able to revert to previous configurations.
- VXLAN routing and bridging
- BGP EVPN

2. Network Management & Visibility features

- Centralized management and policy enforcement with full visibility into the fabric.
- Real-time telemetry and analytics for network performance monitoring.
- Automated provisioning and zero-touch deployment capabilities.
- Comprehensive fault management and diagnostic tools for rapid troubleshooting.
- Integrated monitoring of network health, traffic flow, and congestion detection.

3. Network Resilience & High Availability

- Fully redundant architecture with no single point of failure.

- Multi-path routing to ensure high availability and load balancing.
 - Support for failure detection and self-healing mechanisms.
 - Multi-site connectivity between primary, bunker/metro, and disaster recovery locations.
4. **Traffic Flow and Segmentation**

The switching fabric must ensure that all traffic remains within the data center perimeter for inspection and enforcement by the on-premises firewall solution. Traffic must not be routed or forwarded outside the data center for any form of inspection or processing.

Technical Specifications – SPINE

Specification	Primary Site	DR Site
Switching Capacity	25 Tbit/s or more	12.5 Tbit/s or more
Forwarding	4,500 mpps or more	3,200 mpps or more
Downlink Ports	32 x 40/100/200/400G (QSFP-DD)	32 x 40/100G (SFP28)

Technical Specifications – Sever Leaf (Optical)

Specification	Primary Site	DR Site
Switching Capacity	8 Tbit/s or more	3.5 Tbit/s or more
Forwarding	1,200 mpps or more	900 mpps or more
Downlink Fixed	48 x 25 Gbps (Optical)	48 x 10/25 Gbps (Optical)
Uplinks	4 x 200 Gbps (Optical)	4 x 100 Gbps (Optical)
HA Links:	2 x 200 Gbps (Optical)	2 x 100 Gbps (Optical)

Technical Specifications – Server Leaf (Copper)

Specification	Primary Site
Switching Capacity	2 Tbit/s or more
Forwarding	900 mpps or more
Downlink Fixed	48 x 1/10 Gbps (Copper)
Uplinks	4 x 100 Gbps (Optical)
HA Links:	2 x 100 Gbps (Optical)

Technical Specifications – Service Leaf

Specification	Primary Site	DR Site
Switching Capacity	8 Tbit/s or more	3.5 Tbit/s or more
Forwarding	12,000 mpps or more	900 mpps or more

Downlink	10 x 25 Gbps (Optical) 10 x 50 Gbps (Optical) 10 x 10 Gbps (Optical) 4 x 10 Gbps (Copper)	10 x 25 Gbps (Optical) 10 x 10 Gbps (Optical) 4 x 10 Gbps (Copper) 4 x 10 Gbps (Copper)
Downlink For DC Firewall	4 x 100 Gbps (Optical)	2 x 100 Gbps (Optical)
Uplinks	4 x 200 Gbps (Optical)	4 x 100 Gbps (Optical)
HA Links:	2 x 200 Gbps (Optical)	2 x 100 Gbps (Optical)

Technical Specifications – Border Leaf

Specification	Primary Site	DR Site
Switching Capacity	3.5 Tbit/s or more	3.5 Tbit/s or more
Forwarding	900 mpps or more	900 mpps or more
Downlink	8 x 10/25 Gbps (Optical) 20 x 1/10 Gbps (Optical) 20 x 1/10 Gbps (Copper)	8 x 10/25 Gbps (Optical) 20 x 1/10 Gbps (Optical) 20 x 1/10 Gbps (Copper)
Uplinks	4 x 100 Gbps (Optical)	4 x 100 Gbps (Optical)
HA Links:	2 x 100 Gbps (Optical)	2 x 100 Gbps (Optical)

Technical Specifications – Multi-Role Switch for Bunker Site

Specification	Bunker Site
Switching Capacity	8 Tbit/s or more
Forwarding	1,200 mpps or more
Downlink	16 x 25 Gbps (Optical) 8 x 50 Gbps (Optical) 12 x 1/10 Gbps (Optical) 12 x 1/10 Gbps (Copper)
Uplinks	4 x 200 Gbps (Optical)
HA Links:	2 x 200 Gbps (Optical)

Data Center Next Gen Firewall

To ensure a secure, high-performance, and scalable network infrastructure, the proposed solution must include a next-generation firewall (NGFW) with advanced threat protection capabilities. The firewall will be deployed in a data center environment and must support high-speed traffic processing, deep packet inspection, and comprehensive security features without compromising performance. The solution should offer robust intrusion prevention, malware protection, URL filtering, and enhanced DDoS mitigation while ensuring seamless integration with existing security monitoring and management systems. The firewall must provide high availability, virtualization support, and automated threat intelligence updates to meet the dynamic security needs of a modern data center. Below are the detailed technical specifications required for this deployment.

Mandatory Features

1. Hardware Specifications

Must support high-performance data center security with carrier-grade reliability with following:

- Dual redundant power supplies (AC-powered).
- Hardware-accelerated threat protection for minimal latency in high-speed environments.
- Modular architecture to support future expansion.

2. Core Firewall Capabilities

- Stateful Layer 3 & Layer 4 firewall policies with deep packet inspection (DPI).
- Support for virtual firewalls (multi-tenancy) with a minimum of 100 instances, scalable via licensing.
- High availability (HA) support for both active-active and active-standby modes.
- IPv6+ ready, including SRv6, channel sub-interfaces, and iFit for advanced traffic engineering.

3. Threat Prevention & Security Services

- Integrated Intrusion Prevention System (IPS) with real-time signature updates.
- Antivirus engine with cloud-assisted threat intelligence and heuristic detection.
- URL filtering with category-based and custom blocklists.
- Enhanced DDoS protection with anomaly detection and mitigation techniques.
- Industrial control security to protect SCADA/ICS environments.

4. Logging, Monitoring, and Management

- Device Management should be available from all three SDN controller, web-GUI & CLI
- Detailed logging and reporting with SIEM integration capabilities.
- Automated threat intelligence updates for IPS, AV, and URL filtering services.
- Support for RESTful API for automation and third-party integrations.

5. Compliance & Performance

- Compliance with ISO 27001 and PCI
- Support for FIPS and Common Criteria EAL4+
- Secure boot and trusted execution environment
- Compliance with regulatory and industry standards for security and data protection.
- Must support high throughput performance to meet data center traffic demands.
- Low latency processing to ensure minimal impact on application performance.

6. Integrations:

- Open API for integration with third-party products, providing NETCONF interfaces
- Other third-party management software based on SNMP, SSH, and Syslog

Technical Specifications

Specification	Primary Site	DR Site	Bunker Site
NGFW Threat Protection	26 Gbps	17 Gbps	17 Gbps
IPv4 Firewall throughput	240 Gbps	160 Gbps	160 Gbps
Concurrent Sessions	75 million	50 million	50 million
New Sessions per Second	2 million	1.5 million	1.5 million
Internal Hard Disk	950 Gb or more	450 Gb or more	450 Gb or more
Port configuration	4 × 100 Gb (Optical) 8 × 25 (Optical) 8 × 10 Gb (Optical)	2 × 100 Gb (Optical) 2 × 40 Gb (Optical) 8 × 10 Gb (Optical)	2 × 100 Gb (Optical) 2 × 40 Gb (Optical) 8 × 10 Gb (Optical)
HA Links:	2 x 25 Gb (Optical)	2 x 10 Gb (Optical)	2 x 10 Gb (Optical)

Software Defined Network

Mandatory Features

- SDN-Controller should do the autonomous driving management system for data center network.
- Both Logical and Physical network topologies can be managed through Centralized controller.
- Centralized controller should have the visibility of application running in datacenter.
- Applications can be mapped to logical topologies
- Capable to display forwarding paths of VTEPs and VMs in VXLAN scenarios.
- Centralized controller provides an open data collection framework to collect device configurations and entries and collect data from domain controllers and third-party systems, and uses the collected data as the unified data foundation of the O&M system.
- Centralized controller should support three-level network topologies: multi-region multi-DC hierarchical topology, single-DC hierarchical topology, and single-region topology. Displays traffic forwarding paths in the topology, and allows you to query topology statistics and restore inter-device links through topology restoration to supplement the network topology.
- Centralized controller should support the search function for the unified data foundation, and allows you to search for devices (including switches, servers, and VMs) and locate them on the map
- Proposed solution should have three level roll-back capability i.e., service, tenant and network wide.
- Controller should support network path simulation and restoration.
- Controller should have the following rollback capabilities.
 - Solution should have option to manual rollback.
 - Solution should support tenant-based rollback.
 - The solution should have service-level rollback capability.
 - The solution should be capable of network-wise rollback.
- Controller should provide the Zero Touch Provisioning (ZTP) function. ZTP automatically delivers device programs and startup files to the access switches in batches, optimizing the deployment process and speeding up service provisioning.
- Solution should have multi-DC controller who can orchestrate services across domain controllers in multiple DCs. Should have the capability to uniformly orchestrate and manage multiple DCs.
- **Centralized monitoring and analytics** with real-time telemetry and network health diagnostics.
- Solution is capable of the following features.
 - Display the Network issues and risks.
 - Display the resource statistics on devices, ports, optical modules, and hosts.
 - Display the Overall network performance quality in terms of packet loss, queue congestion, bandwidth, and traffic.
 - Solution should have the feature to customized the dashboard.
- Solution can automatically create multi-dimensional health evaluation report which can be downloaded/sent immediately or sent as scheduled.
- Solution should collect statistics and analyze queue congestion on devices and display accordingly.

- Solution should detect performance and capacity related faults and perform the analysis.
- Solution should highlight the potential risks from dimensions such as reliability, consistency, capacity, performance, and reliability to support network health O&M.
- Solution should have the feature of Application view in which applications, IP subnets, and their metrics and access relationships on the network is displayed.
- Active/standby DR should be supported in the single-node system scenario.
- Certificate authentication should be supported during ZTP to ensure security and reliability.
- In proposed solution Sys logs of devices during ZTP should recorded, facilitating log query.
- Links can be compared after ZTP to check whether the connection status is normal.
- Links should be automatically discovered or manually created in proposed solution.
- Proposed solution supports intent-based fabric underlay planning simulation, and self-planning of new DC fabrics, including planning topology formation, topology configuration modification, simulation evaluation, and onboarding execution.
- Proposed solution supports automatic configuration of server capacity expansion intents and server leaf node capacity expansion intents.
- In proposed solution the PVLAN mode can be enabled for VMware, and micro segmentation can be used to isolate VMs on the same server and network.
- In proposed solution VMware FT function should supported. To be specific, after detecting secondary VM login, the controller can deliver logical ports and user ports. The port names contain primary and secondary VM information. The primary VM can communicate with each other at Layer 2 and Layer 3. After the secondary VM becomes the primary VM, the logical port and user port information changes. After the secondary VM becomes the primary VM, the VMs can communicate with each other at Layer 2 and Layer 3. After FT is disabled, the secondary VM goes offline and the logical port and user port are deleted. The port name does not contain the primary and secondary port information.
- Proposed solution GUI allows users to change the NETCONF and SNMP user names and passwords used by interconnected devices in batches
- Proposed solution Supports batch import of static routes, VPCs, external gateways, and SFC rules, batch export of configurations based on VPCs and devices, and batch modification of logical port names/descriptions and device passwords.
- The proposed solution must ensure that all traffic originating from and destined to the data center is inspected and secured within the data center perimeter. The firewall or security solution must operate in an inline, on-premises deployment model, where traffic does not leave the data center for inspection, processing, or analysis.

Out of Band Management Switches (Copper)

Technical Specifications

Specification	Primary/DR/Bunker
Switching Capacity	650 Gbit/s or more
Forwarding	200 mpps or more
Downlink	48 x 1 Gbps (Copper)
Uplinks	4 x 10 Gbps (Optical)
HA Ports:	2 x 10 Gbps (Optical)

Out of Band Management Switches (Fiber)

Technical Specifications

Specification	Primary/DR/Bunker
Switching Capacity	3.5 Tbit/s or more
Forwarding	900 mpps or more
Downlink	48 x 1/10 Gb (Optical)
Uplinks	4 x 40 Gbps (Optical)
HA Ports:	2 x 40 Gbps (Optical)

Trainings

Advance level training at OEM certified facilities for 5 resources on the proposed solution inclusive of hands-on lab sessions is required. Training should cover operational procedures and should be mapped to authorized certification path for technical personnel. Certification vouchers for proposed training from authorized testing Centre should to be included.

Bill of Quantities (BOQ)

Sr. No.	Description	Primary Site	DR Site	Bunker Site
1	Data Center Next Gen Firewall	2	2	2
2	Spine / Fabric Interconnect Switch	2	2	0
3	Server Leaf / Fabric Members / ToR Switch (Optical)	4	2	0
4	Server Leaf / Fabric Members / ToR Switch (Copper)	2	0	0
5	Service Leaf Switch	2	2	0
6	Border Leaf Switch	2	2	0
7	Fabric Member with Border, Service and Server Leaf roles	0	0	2
8	Software Defined Network (Data Center – Primary & DR Sites)	1 Solution		
9	Out Of Band Management Switches (Copper)	7	3	2
10	Out Of Band Management Switches (Fiber)	2	0	0

4. Drawings

Not Applicable.

5. Inspections and Tests

The following inspections and tests shall be performed:

- i. The Purchaser or its representative shall have the right to inspect and/ or to test the Goods to confirm their conformity to the Technical/ Contract specifications at no extra cost to the Purchaser.
- ii. The inspections and tests may be conducted at the Goods' final destination. However, all reasonable facilities and assistance, including access to drawings/ production data (if any/ applicable), testing tools and online verification from official web site of the Manufacture, shall be arranged by the Supplier without any additional cost to the Purchaser.
- iii. Should any inspected or tested Goods fail to conform to the Specifications, the Purchaser may reject the Goods, and the Supplier shall replace the rejected Goods within three working days as per specification requirements free of cost to the Purchaser.
- iv. The Purchaser's right to inspect, test and, where necessary, reject the Goods after the Goods' arrival at the Purchaser's delivery point shall in no way be limited or waived by reason of the Goods having previously been inspected, tested, and passed by the Purchaser or its representative prior to the Goods' shipment from the factory/warehouse.
- v. Nothing mentioned here "Inspection and Tests" shall not in any way release the Supplier from any warranty or other obligations under this Contract.

PART 3 - Conditions of Contract and Contract Forms

Section VI. General Conditions of Contract (GCC)

This Section contains the General Conditions of Contract (GCC) that govern the Contract. These GCC are subject to the Special Conditions of Contract (SCC), set out in Section VII, that modify or supplement these GCC. Whenever there is a conflict, the provisions under SCC shall prevail over these GCC. *[This Section shall be part of the Contract.]*

General Conditions of Contract	
1. Definitions	<p>1.1 The following words and expressions shall have the meanings hereby assigned to them:</p> <p>(a) “Bank” means the World Bank.</p> <p>(b) “Contract” means the Contract Agreement entered into between the Purchaser and the Supplier, together with the Contract Documents referred to therein, including all attachments, appendices, and all documents incorporated by reference therein.</p> <p>(c) “Contract Documents” means the documents listed in the Contract Agreement, including any amendments thereto.</p> <p>(d) “Contract Price” means the price payable to the Supplier as specified in the Contract Agreement, subject to such additions and adjustments thereto or deductions therefrom, as may be made pursuant to the Contract.</p> <p>(e) “Completion” means the fulfillment of the Related Services by the Supplier in accordance with the terms and conditions set forth in the Contract.</p> <p>(f) “Day” means calendar day.</p> <p>(g) “Delivery” means the transfer of the Goods from the Supplier to the Purchaser in accordance with the terms and conditions set forth in the Contract.</p> <p>(h) “GCC” means the General Conditions of Contract.</p> <p>(i) “Goods” means all of the commodities, raw material, machinery and equipment, and/or other materials that the Supplier is required to supply to the Purchaser under the Contract.</p> <p>(j) “Purchaser” means the entity purchasing the Goods and Related Services, as specified in the SCC.</p> <p>(k) “Related Services” means the services incidental to the supply of the goods, such as insurance, installation, training and initial maintenance and other such obligations of the Supplier under the Contract.</p> <p>(l) “SCC” means the Special Conditions of Contract.</p> <p>(m) “Subcontractor” means any person, private or government entity, or a combination of the above, to whom any part of the Goods to be supplied or execution of any part of the Related Services is subcontracted by the Supplier.</p> <p>(n) “Supplier” means the person, private or government entity, or a combination of the above, whose Bid to perform the Contract has been accepted by the Purchaser and is named as such in the Contract Agreement.</p> <p>(o) “The Project Site,” where applicable, means the place named in the SCC.</p>

2.Contract Documents	2.1 Subject to the order of precedence set forth in the Contract Agreement, all documents forming the Contract (and all parts thereof) are intended to be correlative, complementary, and mutually explanatory. The Contract Agreement shall be read as a whole.
3.Fraud and Corruption	3.1 The Bank requires compliance with the Bank’s Anti-Corruption Guidelines and its prevailing sanctions policies and procedures as set forth in APPENDIX 1 to the GCC.
	3.2 The Purchaser requires the Supplier to disclose any commissions or fees that may have been paid or are to be paid to agents or any other party with respect to the Bidding process or execution of the Contract. The information disclosed must include at least the name and address of the agent or other party, the amount and currency, and the purpose of the commission, gratuity or fee.
4.Interpretation	4.1 If the context so requires it, singular means plural and vice versa.
	<p>4.2 Incoterms:</p> <p>(a) Unless inconsistent with any provision of the Contract, the meaning of any trade term and the rights and obligations of parties thereunder shall be as prescribed by Incoterms specified in the SCC.</p> <p>(b) The terms EXW, FCA, CPT, CIP, DDP, FOB and other similar terms, when used, shall be governed by the rules prescribed in the current edition of Incoterms specified in the SCC and published by the International Chamber of Commerce in Paris, France.</p>
	<p>4.3 Entire Agreement:</p> <p>The Contract constitutes the entire agreement between the Purchaser and the Supplier and supersedes all communications, negotiations and agreements (whether written or oral) of the parties with respect thereto made prior to the date of Contract.</p>
	<p>4.4 Amendment:</p> <p>No amendment or other variation of the Contract shall be valid unless it is in writing, is dated, expressly refers to the Contract, and is signed by a duly authorized representative of each party thereto.</p>
	<p>4.5 Nonwaiver:</p> <p>(a) Subject to GCC Sub-Clause 4.5(b) below, no relaxation, forbearance, delay, or indulgence by either party in enforcing any of the terms and conditions of the Contract or the granting of time by either party to the other shall prejudice, affect, or restrict the rights of that party under the Contract, neither shall any waiver by either party of any breach of Contract operate as waiver of any subsequent or continuing breach of Contract.</p> <p>(b) Any waiver of a party’s rights, powers, or remedies under the Contract must be in writing, dated, and signed by an authorized representative of the party granting such waiver, and must specify the right and the extent to which it is being waived.</p>

	<p>4.6 Severability:</p> <p>If any provision or condition of the Contract is prohibited or rendered invalid or unenforceable, such prohibition, invalidity or unenforceability shall not affect the validity or enforceability of any other provisions and conditions of the Contract.</p>
5.Language	<p>5.1 The Contract as well as all correspondence and documents relating to the Contract exchanged by the Supplier and the Purchaser, shall be written in the language specified in the SCC. Supporting documents and printed literature that are part of the Contract may be in another language provided they are accompanied by an accurate translation of the relevant passages in the language specified, in which case, for purposes of interpretation of the Contract, this translation shall govern.</p>
	<p>5.2 The Supplier shall bear all costs of translation to the governing language and all risks of the accuracy of such translation, for documents provided by the Supplier.</p>
6.Joint Venture, Consortium or Association	<p>6.1 If the Supplier is a joint venture, consortium, or association, all of the parties shall be jointly and severally liable to the Purchaser for the fulfillment of the provisions of the Contract and shall designate one party to act as a leader with authority to bind the joint venture, consortium, or association. The composition or the constitution of the joint venture, consortium, or association shall not be altered without the prior consent of the Purchaser.</p>
	<p>6.2 If the Supplier comprises a JV, Consortium or Association, the Supplier (and each JV partner individually) acknowledges and agrees to actively participate and contribute its fair share of resources, as set forth in the JV, Consortium or Association Agreement and related bid documents. Active involvement shall include, but not be limited to, contributing financial resources, personnel, expertise, equipment, and other resources as specified in the JV, Consortium or Association Agreement.</p> <p>The Supplier (and each Partner) shall adhere to the contribution commitments outlined in the JV, Consortium or Association Agreement and related bid documents and shall promptly fulfill its obligations in a timely manner. The Purchaser shall have the right to verify and monitor each partner's contributions to ensure compliance with the JV, Consortium or Association Agreement and related bid documents.</p>
7.Eligibility	<p>7.1 The Supplier and its Subcontractors shall have the nationality of an eligible country. A Supplier or Subcontractor shall be deemed to have the nationality of a country if it is a citizen or constituted, incorporated, or registered, and operates in conformity with the provisions of the laws of that country.</p>
	<p>7.2 All Goods and Related Services to be supplied under the Contract and financed by the Bank shall have their origin in Eligible Countries. For the purpose of this Clause, origin means the country where the goods have been grown, mined, cultivated, produced, manufactured, or processed; or through manufacture, processing, or assembly, another commercially recognized article results that</p>

	differs substantially in its basic characteristics from its components. Eligibility of the Goods and Related Services shall be further subject to GCC 9.2 below.
8.Notices	8.1 Any notice given by one party to the other pursuant to the Contract shall be in writing to the address specified in the SCC. The term “in writing” means communicated in written form with proof of receipt.
	8.2 A notice shall be effective when delivered or on the notice’s effective date, whichever is later.
9.Governing Law	9.1 The Contract shall be governed by and interpreted in accordance with the laws of Islamic Republic of Pakistan.
	9.2 Throughout the execution of the Contract, the Supplier shall comply with the import of goods and services prohibitions in Pakistan when: (a) as a matter of law or official regulations, Pakistan prohibits commercial relations with that country; or (b) by an act of compliance with a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, Pakistan prohibits any import of goods from that country or any payments to any country, person, or entity in that country.
10.Settlement of Disputes	10.1 The Purchaser and the Supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract.
	10.2 If, after twenty-eight (28) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the Purchaser or the Supplier may give notice to the other party of its intention to commence arbitration, as hereinafter provided, as to the matter in dispute, and no arbitration in respect of this matter may be commenced unless such notice is given. Any dispute or difference in respect of which a notice of intention to commence arbitration has been given in accordance with this Clause shall be finally settled by arbitration. Arbitration may be commenced prior to or after delivery of the Goods under the Contract. Arbitration proceedings shall be conducted in accordance with the rules of procedure specified in the SCC.
	10.3 Notwithstanding any reference to arbitration herein, (a) the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree; and (b) the Purchaser shall pay the Supplier any monies due the Supplier.
11.Inspections and Audit by the Bank	11.1 The Supplier shall keep, and shall make all reasonable efforts to cause its Subcontractors to keep, accurate and systematic accounts and records in respect of the Goods in such form and details as will clearly identify relevant time changes and costs.
	11.2 Pursuant to: sub-item 2.2 (e) of Fraud and Corruption, the Supplier shall permit and shall cause its agents (where declared or not), subcontractors,

	<p>subconsultants, service providers, suppliers, and personnel, to permit, the Bank and/or persons appointed by the Bank to inspect the site and/or the accounts, records and other documents relating to the procurement process, selection and/or contract execution, and to have such accounts, records and other documents audited by auditors appointed by the Bank. The Supplier's and its Subcontractors' and subconsultants' attention is drawn to Sub-Clause 3.1 (Fraud and Corruption) which provides, inter alia, that acts intended to materially impede the exercise of the Bank's inspection and audit rights constitute a prohibited practice subject to contract termination (as well as to a determination of ineligibility pursuant to the Bank's prevailing sanctions procedures).</p>
12.Scope of Supply	<p>12.1 The Goods and Related Services to be supplied shall be as specified in the Schedule of Requirements.</p>
	<p>12.2 Unless otherwise stipulated in the Contract, the Scope of Supply shall include all such items not specifically mentioned in the Contract, besides samples that are specified in the SCC if required, but that can be reasonably inferred from the Contract as being required for attaining Delivery and Completion of the Goods and Related Services as if such items were expressly mentioned in the Contract.</p>
13.Delivery and Documents	<p>13.1 Subject to GCC Sub-Clause 33.1, the Delivery of the Goods and Completion of the Related Services shall be in accordance with the Delivery and Completion Schedule specified in the Schedule of Requirements. The details of shipping and other documents to be furnished by the Supplier are specified in the SCC.</p>
14.Supplier's Responsibilities	<p>14.1 The Supplier shall supply all the Goods and Related Services included in the Scope of Supply in accordance with GCC Clause 12, and the Delivery and Completion Schedule, as per GCC Clause 13.</p>
	<p>14.2 The Supplier, including its Subcontractors, shall not employ or engage forced labor or persons subject to trafficking, as described in GCC Sub-Clauses 14.3 and 14.4.</p>
	<p>14.3 Forced labor consists of any work or service, not voluntarily performed, that is exacted from an individual under threat of force or penalty, and includes any kind of involuntary or compulsory labor, such as indentured labor, bonded labor or similar labor-contracting arrangements.</p>
	<p>14.4 Trafficking in persons is defined as the recruitment, transportation, transfer, harbouring or receipt of persons by means of the threat or use of force or other forms of coercion, abduction, fraud, deception, abuse of power, or of a position of vulnerability, or of the giving or receiving of payments or benefits to achieve the consent of a person having control over another person, for the purposes of exploitation.</p>
	<p>14.5 The Supplier, including its Subcontractors, shall not employ or engage a child under the age of 14 unless the national law specifies a higher age (the minimum age).</p>
	<p>14.6 The Supplier, including its Subcontractors, shall not employ or engage a child between the minimum age and the age of 18 in a manner that is likely to be</p>

	hazardous, or to interfere with, the child’s education, or to be harmful to the child’s health or physical, mental, spiritual, moral, or social development.
	<p>14.7 Work considered hazardous for children is work that, by its nature or the circumstances in which it is carried out, is likely to jeopardize the health, safety, or morals of children. Such work activities prohibited for children include work:</p> <p>(a) with exposure to physical, psychological or sexual abuse;</p> <p>(b) underground, underwater, working at heights or in confined spaces;</p> <p>(c) with dangerous machinery, equipment or tools, or involving handling or transport of heavy loads;</p> <p>(d) in unhealthy environments exposing children to hazardous substances, agents, or processes, or to temperatures, noise or vibration damaging to health; or</p> <p>(e) under difficult conditions such as work for long hours, during the night or in confinement on the premises of the employer.</p>
	14.8 The Supplier shall comply, and shall require its Subcontractors if any to comply, with all applicable health and safety regulations, laws, guidelines, and any other requirement stated in the Technical Specifications.
	14.9 The Supplier shall comply with additional obligations as specified in the SCC.
15.Contract Price	15.1 The Contract Price shall be as specified in the Agreement subject to any additions and adjustments thereto, or deductions therefrom, as may be made pursuant to the Contract.
	15.2 Prices charged by the Supplier for the Goods supplied and the Related Services performed under the Contract shall not vary from the prices quoted by the Supplier in its Bid, with the exception of any price adjustments authorized in the SCC.
16.Terms of Payment	16.1 The Contract Price, including any Advance Payments, if applicable, shall be paid as specified in the SCC.
	16.2 The Supplier’s request for payment shall be made to the Purchaser in writing, accompanied by invoices describing, as appropriate, the Goods delivered and Related Services performed, and by the documents submitted pursuant to GCC Clause 13 and upon fulfillment of all other obligations stipulated in the Contract.
	16.3 Payments shall be made promptly by the Purchaser, but in no case later than sixty (60) days after submission of an invoice or request for payment by the Supplier, and after the Purchaser has accepted it.
	16.4 The currencies in which payments shall be made to the Supplier under this Contract shall be those in which the Bid price is expressed.
	16.5 In the event that the Purchaser fails to pay the Supplier any payment by its due date or within the period set forth in the SCC, the Purchaser shall pay to the

	Supplier interest on the amount of such delayed payment at the rate shown in the SCC, for the period of delay until payment has been made in full, whether before or after judgment or arbitration award.
17.Taxes and Duties	17.1 For goods manufactured outside Pakistan, the Supplier shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed outside Pakistan.
	17.2 For goods Manufactured within Pakistan, the Supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted Goods to the Purchaser.
	17.3 If any tax exemptions, reductions, allowances or privileges may be available to the Supplier in Pakistan, the Purchaser shall use its best efforts to enable the Supplier to benefit from any such tax savings to the maximum allowable extent.
18.Performance Security	18.1 If required as specified in the SCC, the Supplier shall, within twenty-eight (28) days of the notification of contract award, provide a performance security for the performance of the Contract in the amount specified in the SCC. In case if the Supplier is a JV, Consortium or Association, the performance security shall be in the name of the JV, Consortium or Association. The performance security in the name of any JV partner or submitted by any JV partner on behalf of the entire JV, Consortium or Association shall not be acceptable.
	18.2 The proceeds of the Performance Security shall be payable to the Purchaser as compensation for any loss resulting from the Supplier's failure to complete its obligations under the Contract.
	18.3 As specified in the SCC, the Performance Security, if required, shall be denominated in the currency(ies) of the Contract, or in a freely convertible currency acceptable to the Purchaser; and shall be in one of the formats stipulated by the Purchaser in the SCC, or in another format acceptable to the Purchaser.
	18.4 The performance security must remain valid until Completion of the Supplier's performance obligations under the Contract, including any warranty / functional Guarantee obligations. The Performance security with insufficient validity shall not be acceptable. The performance security shall be discharged by the Purchaser and returned to the Supplier not later than twenty-eight (28) days following the date of Completion of the Supplier's performance obligations under the Contract, including any warranty / <i>functional</i> Guarantee obligations, unless specified otherwise in the SCC.
19.Copyright	19.1 The copyright in all drawings, documents, and other materials containing data and information furnished to the Purchaser by the Supplier herein shall remain vested in the Supplier, or, if they are furnished to the Purchaser directly or through the Supplier by any third party, including suppliers of materials, the copyright in such materials shall remain vested in such third party.
20.Confidential Information	20.1 The Purchaser and the Supplier shall keep confidential and shall not, without the written consent of the other party hereto, divulge to any third party any documents, data, or other information furnished directly or indirectly by the other

	<p>party hereto in connection with the Contract, whether such information has been furnished prior to, during or following completion or termination of the Contract. Notwithstanding the above, the Supplier may furnish to its Subcontractor such documents, data, and other information it receives from the Purchaser to the extent required for the Subcontractor to perform its work under the Contract, in which event the Supplier shall obtain from such Subcontractor an undertaking of confidentiality similar to that imposed on the Supplier under GCC Clause 20.</p>
	<p>20.2 The Purchaser shall not use such documents, data, and other information received from the Supplier for any purposes unrelated to the Contract. Similarly, the Supplier shall not use such documents, data, and other information received from the Purchaser for any purpose other than the performance of the Contract.</p>
	<p>20.3 The obligation of a party under GCC Sub-Clauses 20.1 and 20.2 above, however, shall not apply to information that:</p> <ul style="list-style-type: none"> (a) the Purchaser or Supplier need to share with the Bank or other institutions participating in the financing of the Contract; (b) now or hereafter enters the public domain through no fault of that party; (c) can be proven to have been possessed by that party at the time of disclosure and which was not previously obtained, directly or indirectly, from the other party; or (d) otherwise lawfully becomes available to that party from a third party that has no obligation of confidentiality.
	<p>20.4 The above provisions of GCC Clause 20 shall not in any way modify any undertaking of confidentiality given by either of the parties hereto prior to the date of the Contract in respect of the Supply or any part thereof.</p>
	<p>20.5 The provisions of GCC Clause 20 shall survive completion or termination, for whatever reason, of the Contract.</p>
<p>21.Subcontracting</p>	<p>21.1 The Supplier shall notify the Purchaser in writing of all subcontracts awarded under the Contract if not already specified in the Bid, duly verifying eligibility of the respective subcontractors / suppliers in accordance with GCC 7.1 above. Notification by the Supplier, for addition of any Subcontractor not named in the Contract, shall also include the Subcontractor's declaration in accordance with Appendix 2 to the GCC- Sexual exploitation and Abuse (SEA) and/or Sexual Harassment (SH) Performance Declaration. Such notification, in the original Bid or later shall not relieve the Supplier from any of its obligations, duties, responsibilities, or liability under the Contract.</p>
	<p>21.2 Subcontracts shall comply with the provisions of GCC Clauses 3 and 7.</p>
<p>22.Specifications and Standards</p>	<p>22.1 Technical Specifications and Drawings</p> <ul style="list-style-type: none"> (a) The Goods and Related Services supplied under this Contract shall conform to the technical specifications and standards mentioned in Section V, Schedule of Requirements and, when no applicable standard is mentioned, the standard shall be equivalent or superior to the official standards whose application is appropriate

	<p>to the Goods' country of origin; Provided that no relaxation in the warranty / functional Guarantee (as and if required) shall be made available to the Supplier due to severe climatic conditions in Pakistan.</p> <p>(b) The Supplier shall be entitled to disclaim responsibility for any design, data, drawing, specification or other document, or any modification thereof provided or designed by or on behalf of the Purchaser, by giving a notice of such disclaimer to the Purchaser.</p> <p>(c) Wherever references are made in the Contract to codes and standards in accordance with which it shall be executed, the edition or the revised version of such codes and standards shall be those specified in the Schedule of Requirements. During Contract execution, any changes in any such codes and standards shall be applied only after approval by the Purchaser and shall be treated in accordance with GCC Clause 33.</p>
<p>23. Packing and Documents</p>	<p>23.1 The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the Contract. During transit, the packing shall be sufficient to withstand, without limitation, rough handling and exposure to extreme temperatures, salt and precipitation, and open storage. Packing case size and weights shall take into consideration, where appropriate, the remoteness of the goods' final destination and the absence of heavy handling facilities at all points in transit.</p>
	<p>23.2 The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified in the SCC, and in any other instructions ordered by the Purchaser.</p>
<p>24. Insurance</p>	<p>24.1 Unless otherwise specified in the SCC, the Goods supplied under the Contract shall be fully insured—in a freely convertible currency from an eligible country—against loss or damage incidental to manufacture or acquisition, transportation, storage, and delivery, in accordance with the applicable Incoterms or in the manner specified in the SCC.</p>
<p>25. Transportation and Incidental Services</p>	<p>25.1 Unless otherwise specified in the SCC, responsibility for arranging transportation of the Goods shall be in accordance with the specified Incoterms.</p>
	<p>25.2 The Supplier may be required to provide any or all of the following services, including additional services, if any, specified in SCC:</p> <p>(a) performance or supervision of on-site assembly and/or start-up of the supplied Goods;</p> <p>(b) furnishing of tools required for assembly and/or maintenance of the supplied Goods;</p> <p>(c) furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods;</p> <p>(d) performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall</p>

	<p>not relieve the Supplier of any warranty / functional guarantee obligations under this Contract; and</p> <p>(e) training of the Purchaser's personnel, at the Supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods.</p>
	<p>25.3 Prices charged by the Supplier for incidental services, if not included in the Contract Price for the Goods, shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.</p>
<p>26. Inspections and Tests</p>	<p>26.1 The Supplier shall at its own expense and at no cost to the Purchaser carry out all such tests and/or inspections of the Goods and Related Services as are specified in the Section V, Schedule of Requirements.</p>
	<p>26.2 The inspections and tests may be conducted on the premises of the Supplier or its Subcontractor, at point of delivery, and/or at the Goods' final destination, or in another place in Pakistan as specified in the SCC. Subject to GCC Sub-Clause 26.3, if conducted on the premises of the Supplier or its Subcontractor, all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no charge to the Purchaser.</p>
	<p>26.3 The Purchaser or its designated representative shall be entitled to attend the tests and/or inspections referred to in GCC Sub-Clause 26.2, provided that the Purchaser bear all of its own costs and expenses incurred in connection with such attendance including, but not limited to, all traveling and board and lodging expenses.</p>
	<p>26.4 Whenever the Supplier is ready to carry out any such test and inspection, it shall give a reasonable advance notice, including the place and time, to the Purchaser. The Supplier shall obtain from any relevant third party or manufacturer any necessary permission or consent to enable the Purchaser or its designated representative to attend the test and/or inspection.</p>
	<p>26.5 The Purchaser may require the Supplier to carry out any test and/or inspection not required by the Contract but deemed necessary to verify that the characteristics and performance of the Goods comply with the Technical Specifications codes and standards under the Contract, provided that the Supplier's reasonable costs and expenses incurred in the carrying out of such test and/or inspection shall be added to the Contract Price. Further, if such test and/or inspection impedes the progress of manufacturing and/or the Supplier's performance of its other obligations under the Contract, due allowance will be made in respect of the Delivery Dates and Completion Dates and the other obligations so affected.</p>
	<p>26.6 The Supplier shall provide the Purchaser with a report of the results of any such test and/or inspection.</p>
	<p>26.7 The Purchaser may reject any Goods or any part thereof that fail to pass any test and/or inspection or do not conform to the specifications. The Supplier shall either rectify or replace such rejected Goods or parts thereof or make alterations necessary to meet the specifications at no cost to the Purchaser, and shall repeat</p>

	<p>the test and/or inspection, at no cost to the Purchaser, upon giving a notice pursuant to GCC Sub-Clause 26.4.</p>
	<p>26.8 The Supplier agrees that neither the execution of a test and/or inspection of the Goods or any part thereof, nor the attendance by the Purchaser or its representative, nor the issue of any report pursuant to GCC Sub-Clause 26.6, shall release the Supplier from any warranties / functional guarantees or other obligations under the Contract.</p>
27.Delay Damages	<p>27.1 Except as provided under GCC Clause 32, if the Supplier fails to deliver any or all of the Goods by the Date(s) of delivery or perform the Related Services within the period specified in the Contract, the Purchaser may without prejudice to all its other remedies under the Contract, deduct from the Contract Price, as delay damages, a sum equivalent to the percentage specified in the SCC of the delivered price of the delayed Goods or unperformed Services for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of the percentage specified in those SCC. Once the maximum is reached, the Purchaser may terminate the Contract pursuant to GCC Clause 35.</p>
28.Warranty	<p>28.1 The Supplier warrants that all the Goods are new, unused, and of the most recent or current models, and that they incorporate all recent improvements in design and materials, unless provided otherwise in the Contract.</p>
	<p>28.2 Subject to GCC Sub-Clause 22.1(b), the Supplier further warrants that the Goods shall be free from defects arising from any act or omission of the Supplier or arising from design, materials, and workmanship, under normal use in the conditions prevailing in Pakistan.</p>
	<p>28.3 Unless otherwise specified in the SCC, the warranty shall remain valid for twelve (12) months after the Goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the SCC, or for eighteen (18) months after the date of shipment from the port or place of loading in the country of origin, whichever period concludes earlier.</p>
	<p>28.4 The Purchaser shall give notice to the Supplier stating the nature of any such defects together with all available evidence thereof, promptly following the discovery thereof. The Purchaser shall afford all reasonable opportunity for the Supplier to inspect such defects.</p>
	<p>28.5 Upon receipt of such notice, the Supplier shall, within the period specified in the SCC, expeditiously repair or replace the defective Goods or parts thereof, at no cost to the Purchaser.</p>
	<p>28.6 If having been notified, the Supplier fails to remedy the defect within the period specified in the SCC, the Purchaser may proceed to take within a reasonable period such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which the Purchaser may have against the Supplier under the Contract.</p>
	<p>29.1 The Supplier shall, subject to the Purchaser's compliance with GCC Sub-Clause 29.2, indemnify and hold harmless the Purchaser and its employees and</p>

<p>29. Patent Indemnity</p>	<p>officers from and against any and all suits, actions or administrative proceedings, claims, demands, losses, damages, costs, and expenses of any nature, including attorney's fees and expenses, which the Purchaser may suffer as a result of any infringement or alleged infringement of any patent, utility model, registered design, trademark, copyright, or other intellectual property right registered or otherwise existing at the date of the Contract by reason of:</p> <p>(a) the installation of the Goods by the Supplier or the use of the Goods in Pakistan; and</p> <p>(b) the sale in any country of the products produced by the Goods.</p> <p>Such indemnity shall not cover any use of the Goods or any part thereof other than for the purpose indicated by or to be reasonably inferred from the Contract, neither any infringement resulting from the use of the Goods or any part thereof, or any products produced thereby in association or combination with any other equipment, plant, or materials not supplied by the Supplier, pursuant to the Contract.</p> <p>29.2 If any proceedings are brought or any claim is made against the Purchaser arising out of the matters referred to in GCC Sub-Clause 29.1, the Purchaser shall promptly give the Supplier a notice thereof, and the Supplier may at its own expense and in the Purchaser's name conduct such proceedings or claim and any negotiations for the settlement of any such proceedings or claim.</p> <p>29.3 If the Supplier fails to notify the Purchaser within twenty-eight (28) days after receipt of such notice that it intends to conduct any such proceedings or claim, then the Purchaser shall be free to conduct the same on its own behalf and at the expense of the Supplier.</p> <p>29.4 The Purchaser shall, at the Supplier's request, afford all available assistance to the Supplier in conducting such proceedings or claim, and shall be reimbursed by the Supplier for all reasonable expenses incurred in so doing.</p> <p>29.5 The Purchaser shall indemnify and hold harmless the Supplier and its employees, officers, and Subcontractors from and against any and all suits, actions or administrative proceedings, claims, demands, losses, damages, costs, and expenses of any nature, including attorney's fees and expenses, which the Supplier may suffer as a result of any infringement or alleged infringement of any patent, utility model, registered design, trademark, copyright, or other intellectual property right registered or otherwise existing at the date of the Contract arising out of or in connection with any design, data, drawing, specification, or other documents or materials provided or designed by or on behalf of the Purchaser.</p>
<p>30. Limitation of Liability</p>	<p>30.1 Except in cases of criminal negligence or willful misconduct,</p> <p>(a) the Supplier shall not be liable to the Purchaser, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the Supplier to pay delay damages to the Purchaser and</p> <p>(b) the aggregate liability of the Supplier to the Purchaser, whether under the Contract, in tort or otherwise, shall not exceed the total Contract Price, provided</p>

	that this limitation shall not apply to the cost of repairing or replacing defective equipment, or to any obligation of the Supplier to indemnify the Purchaser with respect to patent infringement.
31.Change in Laws and Regulations	31.1 Unless otherwise specified in the Contract, if after the date of 28 days prior to date of Bid submission, any law, regulation, ordinance, order or bylaw having the force of law is enacted, promulgated, abrogated, or changed in the place of Pakistan where the Site is located (which shall be deemed to include any change in interpretation or application by the competent authorities) that subsequently affects the Delivery Date and/or the Contract Price, then such Delivery Date and/or Contract Price shall be correspondingly increased or decreased, to the extent that the Supplier has thereby been affected in the performance of any of its obligations under the Contract. Notwithstanding the foregoing, such additional or reduced cost shall not be separately paid or credited if the same has already been accounted for in the price adjustment provisions where applicable, in accordance with GCC Clause 15.
32.Force Majeure	<p>32.1 The Supplier shall not be liable for forfeiture of its Performance Security, delay damages, or termination for default if and to the extent that its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.</p> <p>32.2 For purposes of this Clause, “Force Majeure” means an event or situation beyond the control of the Supplier that is not foreseeable, is unavoidable, and its origin is not due to negligence or lack of care on the part of the Supplier. Such events may include, but not be limited to, acts of the Purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.</p> <p>32.3 If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the Purchaser in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.</p>
33.Change Orders and Contract Amendments	<p>33.1 The Purchaser may at any time order the Supplier through notice in accordance GCC Clause 8, to make changes within the general scope of the Contract in any one or more of the following:</p> <ul style="list-style-type: none"> (a) drawings, designs, or specifications, where Goods to be furnished under the Contract are to be specifically manufactured for the Purchaser; (b) the method of shipment or packing; (c) the place of delivery; and (d) the Related Services to be provided by the Supplier. <p>33.2 If any such change causes an increase or decrease in the cost of, or the time required for, the Supplier’s performance of any provisions under the Contract, an equitable adjustment shall be made in the Contract Price or in the Delivery/Completion Schedule, or both, and the Contract shall accordingly be</p>

	<p>amended. Any claims by the Supplier for adjustment under this Clause must be asserted within twenty-eight (28) days from the date of the Supplier's receipt of the Purchaser's change order.</p> <p>33.3 Prices to be charged by the Supplier for any Related Services that might be needed but which were not included in the Contract shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.</p> <p>33.4 Value Engineering: The Supplier may prepare, at its own cost, a value engineering proposal at any time during the performance of the contract. The value engineering proposal shall, at a minimum, include the following;</p> <p>(a) the proposed change(s), and a description of the difference to the existing contract requirements;</p> <p>(b) a full cost/benefit analysis of the proposed change(s) including a description and estimate of costs (including life cycle costs) the Purchaser may incur in implementing the value engineering proposal; and</p> <p>(c) a description of any effect(s) of the change on performance/functionality.</p> <p>The Purchaser may accept the value engineering proposal if the proposal demonstrates benefits that:</p> <p>(a) accelerates the delivery period; or</p> <p>(b) reduces the Contract Price or the life cycle costs to the Purchaser; or</p> <p>(c) improves the quality, efficiency or sustainability of the Goods; or</p> <p>(d) yields any other benefits to the Purchaser,</p> <p>without compromising the necessary functions of the Facilities.</p> <p>If the value engineering proposal is approved by the Purchaser and results in:</p> <p>(a) a reduction of the Contract Price; the amount to be paid to the Supplier shall be the percentage specified in the SCC of the reduction in the Contract Price; or</p> <p>(b) an increase in the Contract Price; but results in a reduction in life cycle costs due to any benefit described in (a) to (d) above, the amount to be paid to the Supplier shall be the full increase in the Contract Price: Provided that the reduction in life cycle costs is at least ten (10) percent, and the Supplier will provide a Bank Guarantee equivalent to the increased amount to be paid by the Purchaser, and it shall be valid over 'Life Cycle Time Period'; whereas, the amount of Bank Guarantee shall be reduced proportionately to the Time Period elapsed, to eventually become worthless at the end of 'Life Cycle Time Period'.</p> <p>33.5 Subject to the above, no variation in or modification of the terms of the Contract shall be made except by written amendment signed by the parties.</p>
<p>34. Extensions of Time</p>	<p>34.1 If at any time during performance of the Contract, the Supplier or its Subcontractors should encounter conditions impeding timely delivery of the Goods or completion of Related Services pursuant to GCC Clause 13, the Supplier shall promptly notify the Purchaser in writing of the delay, its likely duration, and its cause. As soon as practicable after receipt of the Supplier's notice, the Purchaser</p>

	<p>shall evaluate the situation and may at its discretion extend the Supplier's time for performance, in which case the extension shall be ratified by the parties by amendment of the Contract.</p>
	<p>34.2 Except in case of Force Majeure, as provided under GCC Clause 32, a delay by the Supplier in the performance of its Delivery and Completion obligations shall render the Supplier liable to the imposition of delay damages pursuant to GCC Clause 27, unless an extension of time is agreed upon, pursuant to GCC Sub-Clause 34.1.</p>
<p>35. Termination</p>	<p>35.1 Termination for Default:</p> <p>(a) The Purchaser, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the Supplier, may terminate the Contract in whole or in part:</p> <p>(i) if the Supplier fails to deliver any or all of the Goods within the period specified in the Contract, or within any extension thereof granted by the Purchaser pursuant to GCC Clause 34;</p> <p>(ii) if the Supplier fails to perform any other obligation under the Contract; or</p> <p>(iii) if the Supplier, in the judgment of the Purchaser has engaged in Fraud and Corruption, as defined in the APPENDIX 1 to the GCC, OR violated the Integrity Pact, in competing for or in executing the Contract.</p> <p>(b) In the event the Purchaser terminates the Contract in whole or in part, pursuant to GCC Sub-Clause 35.1(a), the Purchaser may procure, upon such terms and in such manner as it deems appropriate, Goods or Related Services similar to those undelivered or not performed, and the Supplier shall be liable to the Purchaser for any additional costs for such similar Goods or Related Services. However, the Supplier shall continue performance of the Contract to the extent not terminated.</p> <p>35.2 Termination for Insolvency:</p> <p>(a) The Purchaser may at any time terminate the Contract by giving notice to the Supplier if the Supplier becomes bankrupt or otherwise insolvent. In such event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy that has accrued or will accrue thereafter to the Purchaser.</p> <p>35.3 Termination for Convenience:</p> <p>(a) The Purchaser, by notice sent to the Supplier, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the Purchaser's convenience, the extent to which performance of the Supplier under the Contract is terminated, and the date upon which such termination becomes effective.</p> <p>(b) The Goods that are complete and ready for shipment within twenty-eight (28) days after the Supplier's receipt of notice of termination shall be accepted by the Purchaser at the Contract terms and prices. For the remaining Goods, the Purchaser may elect:</p>

	<p>(i) to have any portion completed and delivered at the Contract terms and prices; and/or</p> <p>(ii) to cancel the remainder and pay to the Supplier an agreed amount for partially completed Goods and Related Services and for materials and parts previously procured by the Supplier.</p>
36. Assignment	36.1 Neither the Purchaser nor the Supplier shall assign, in whole or in part, their obligations under this Contract, except with prior written consent of the other party.
37. Export Restriction	37.1 Notwithstanding any obligation under the Contract to complete all export formalities, any export restrictions attributable to the Purchaser, to Pakistan, or to the use of the products/goods, systems or services to be supplied, which arise from trade regulations from a country supplying those products/goods, systems or services, and which substantially impede the Supplier from meeting its obligations under the Contract, shall release the Supplier from the obligation to provide deliveries or services, always provided, however, that the Supplier can demonstrate to the satisfaction of the Purchaser and of the Bank that it has completed all formalities in a timely manner, including applying for permits, authorizations and licenses necessary for the export of the products/goods, systems or services under the terms of the Contract. Termination of the Contract on this basis shall be for the Purchaser's convenience pursuant to Sub-Clause 35.3.
38. Purchaser's Obligations	38.1 Whenever the supply of Goods and Related Services requires that the Supplier obtain permits, approvals, and import and other licenses from local public authorities, the Purchaser shall, if so required by the Supplier, make its best effort to assist the Supplier in complying with such requirements in a timely and expeditious manner.
	38.2 Subject to GCC Clause 17, Taxes and Duties, the Purchaser shall pay all costs involved in the performance of its obligations, in accordance with GCC Sub-Clause 38.1.

APPENDIX 1 - Corruption and Integrity Pact

(Text in this Appendix shall not be modified; except for availing option w.r.t Funding Agency)

Fraud and Corruption

1. Purpose

1.1 The Bank's Anti-Corruption Guidelines and this annex apply with respect to procurement under Bank Investment Project Financing operations.

2. Requirements

2.1 The Bank requires that Borrowers (including beneficiaries of Bank financing); bidders (applicants/proposers), consultants, contractors and suppliers; any sub-contractors, sub-consultants, service providers or suppliers; any agents (whether declared or not); and any of their personnel, observe the highest standard of ethics during the procurement process, selection and contract execution of Bank-financed contracts, and refrain from Fraud and Corruption.

2.2 To this end, the Bank:

- a. Defines, for the purposes of this provision, the terms set forth below as follows:
 - i. "corrupt practice" is the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence improperly the actions of another party;
 - ii. "fraudulent practice" is any act or omission, including misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain financial or other benefit or to avoid an obligation;
 - iii. "collusive practice" is an arrangement between two or more parties designed to achieve an improper purpose, including to influence improperly the actions of another party;
 - iv. "coercive practice" is impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party;
 - v. "obstructive practice" is:
 - (a) deliberately destroying, falsifying, altering, or concealing of evidence material to the investigation or making false statements to investigators in order to materially impede a Bank investigation into allegations of a corrupt, fraudulent, coercive, or collusive practice; and/or threatening, harassing, or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation; or
 - (b) acts intended to materially impede the exercise of the Bank's inspection and audit rights provided for under paragraph 2.2 e. below.
- b. Rejects a proposal for award if the Bank determines that the firm or individual recommended for award, any of its personnel, or its agents, or its sub-consultants, 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 in question;

- c. In addition to the legal remedies set out in the relevant Legal Agreement, may take other appropriate actions, including declaring misprocurement, if the Bank determines at any time that representatives of the Borrower or of a recipient of any part of the proceeds of the loan engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices during the procurement process, selection and/or execution of the contract in question, without the Borrower having taken timely and appropriate action satisfactory to the Bank to address such practices when they occur, including by failing to inform the Bank in a timely manner at the time they knew of the practices;
- d. Pursuant to the Bank's Anti- Corruption Guidelines and in accordance with the Bank's prevailing sanctions policies and procedures, may sanction a firm or individual, either indefinitely or for a stated period of time, including by publicly declaring such firm or individual ineligible (i) to be awarded or otherwise benefit from a Bank-financed contract, financially or in any other manner;² (ii) to be a nominated³ sub-contractor, consultant, manufacturer or supplier, or service provider of an otherwise eligible firm being awarded a Bank-financed contract; and (iii) to receive the proceeds of any loan made by the Bank or otherwise to participate further in the preparation or implementation of any Bank-financed project;
- e. Requires that a clause be included in bidding/request for proposals documents and in contracts financed by a Bank loan, requiring (i) bidders (applicants/proposers), consultants, contractors, and suppliers, and their sub-contractors, sub-consultants, service providers, suppliers, agents, personnel, permit the Bank to inspect⁴ all accounts, records and other documents relating to the procurement process, selection and/or contract execution, and to have them audited by auditors appointed by the Bank.

² For the avoidance of doubt, a sanctioned party's ineligibility to be awarded a contract shall include, without limitation, (i) applying for pre-qualification, expressing interest in a consultancy, and bidding, either directly or as a nominated sub-contractor, nominated consultant, nominated manufacturer or supplier, or nominated service provider, in respect of such contract, and (ii) entering into an addendum or amendment introducing a material modification to any existing contract.

³ A nominated sub-contractor, nominated consultant, nominated manufacturer or supplier, or nominated service provider (different names are used depending on the particular bidding document) is one which has been: (i) included by the bidder in its pre-qualification application or bid because it brings specific and critical experience and know-how that allow the bidder to meet the qualification requirements for the particular bid; or (ii) appointed by the Borrower.

⁴ Inspections in this context usually are investigative (i.e., forensic) in nature. They involve fact-finding activities undertaken by the Bank or persons appointed by the Bank to address specific matters related to investigations/audits, such as evaluating the veracity of an allegation of possible Fraud and Corruption, through the appropriate mechanisms. Such activity includes but is not limited to: accessing and examining a firm's or individual's financial records and information, and making copies thereof as relevant; accessing and examining any other documents, data and information (whether in hard copy or electronic format) deemed relevant for the investigation/audit, and making copies thereof as relevant; interviewing staff and other relevant individuals; performing physical inspections and site visits; and obtaining third party verification of information.

Integrity Pact

[applicable in all cases of Funding]

The Form of Integrity Pact duly signed by the Parties is attached hereunder: *[attach]*

APPENDIX 2

Sexual Exploitation and Abuse (SEA) and/or Sexual Harassment (SH) Performance Declaration for Subcontractors*

[The following table shall be filled in by each subcontractor proposed by the Supplier, that was not named in the Contract]

Subcontractor's Name: *[insert full name]*

Date: *[insert day, month, year]*

Contract reference *[insert contract reference]*

Page *[insert page number]* of *[insert total number]* pages

SEA and/or SH Declaration
<p>We:</p> <p><input type="checkbox"/> (a) have not been subject to disqualification by the Bank for non-compliance with SEA/ SH obligations.</p> <p><input type="checkbox"/> (b) are subject to disqualification by the Bank for non-compliance with SEA/ SH obligations.</p> <p><input type="checkbox"/> (c) had been subject to disqualification by the Bank for non-compliance with SEA/ SH obligations, and were removed from the disqualification list. An arbitral award on the disqualification case has been made in our favor.</p>
<p><i>[If (c) above is applicable, attach evidence of an arbitral award reversing the findings on the issues underlying the disqualification.]</i></p>
<p>Period of disqualification: From: _____ To: _____</p>

Name of the Subcontractor _____

Name of the person duly authorized to sign on behalf of the Subcontractor _____

Title of the person signing on behalf of the Subcontractor _____

Signature of the person named above _____

Date signed _____ day of _____, _____

Countersignature of authorized representative of the Supplier:

Signature: _____

Date signed _____ day of _____, _____

Section VII. Special Conditions of Contract (SCC)

This Section contains provisions which are specific to each contract and which modify or supplement the GCC. Whenever there is a conflict, the provisions herein shall prevail over those in the GCC. To facilitate the preparation of the SCC, its Clauses are numbered with same numbers as of the corresponding GCC Clauses. *[This Section, with its complete contents, shall be a part of the Contract.]*

Special Conditions of Contract (SCC)	
SCC 1.1(j)	The Purchaser is: Federal Board of Revenue
SCC 1.1(o)	The Project Site(s) / Final Destination(s) is / are: FBR Data Centers Islamabad & Lahore
(Additional) SCC 1.1 (p)	<p>The term SEA/SH where used in the Contract has the following meaning:</p> <ul style="list-style-type: none"> • “Sexual Exploitation and Abuse” “(SEA)” means the following: <p style="margin-left: 40px;">Sexual Exploitation is defined as any actual or attempted abuse of position of vulnerability, differential power or trust, for sexual purposes, including, but not limited to, profiting monetarily, socially or politically from the sexual exploitation of another.</p> <p style="margin-left: 40px;">Sexual Abuse is defined as the actual or threatened physical intrusion of a sexual nature, whether by force or under unequal or coercive conditions.</p> • “Sexual Harassment” “(SH)” is defined as unwelcome sexual advances, requests for sexual favors, and other verbal or physical conduct of a sexual nature by contractor’s personnel with other contractor’s, subcontractors’ or employer’s personnel.
SCC 4.2 (a) and (b)	The version edition of Incoterms shall be: Incoterms 2020
SCC 5.1	The language shall be: English

SCC 8.1	<p>For notices, the Purchaser's address shall be:</p> <p>Attention: Additional Director (Program Office)</p> <p>Street Address: FBR House, Constitution Avenue</p> <p>Floor/ Room number: <i>Room No. 574, 5th Floor</i></p> <p>City: Islamabad</p> <p>ZIP Code: 44000</p> <p>Country: Pakistan</p> <p>Telephone: 0092 51 9215109</p> <p>Electronic mail address: <i>addldirector.prr@fbr.gov.pk</i></p>
SCC 10.2	<p>Arbitration proceedings shall be conducted in accordance with the rules of procedure of the Arbitration Act of Pakistan, 1940, as amended from time to time.</p> <p>The place of arbitration shall be at Islamabad.</p>
SCC 12.2	Not Applicable
SCC 13.1	<p>Details of Shipping and other Documents to be furnished by the Supplier are:</p> <p>Supplier's Valued Invoice(s), GST Invoice(s) (as applicable), Packing List(s), Freight Member (if any), Weight and Measurement Certificate(s), Original Bill of Landing / Airway Bill / Delivery Note / Railway Receipt / Truck Receipt (as the case may be), Certificate of Origin, Warranty Certificate, Insurance Declaration, Custom Clearance and Inspection Certificate and / or Supplier's Factory Test Certificate.</p> <p>The above documents shall be received by the Purchaser before arrival of the Goods and, if not received, the Supplier will be responsible for any consequent expenses.</p>
SCC 14.9	<p>Respectful Work Environment:</p> <p>14.9.1 The Supplier shall ensure that its employees and Subcontractors observe the highest ethical standards and refrain from any form of bullying, discrimination, misconduct and harassment, including sexual harassment and shall, at all times, behave in a manner that creates an environment free of unethical behavior, bullying, misconduct and harassment, including sexual harassment. The Supplier shall take appropriate action against any employees or Subcontractors, including suspension or termination of employment or sub-contract, if any form of unethical or inappropriate behavior is identified.</p> <p>14.9.2 The Supplier shall conduct training programs for its employees and Subcontractors to raise awareness on and prevent any form of bullying, discrimination, misconduct, and harassment including sexual harassment, and to promote a respectful work environment. The Supplier shall keep an up to date record of its employees and Subcontractors who have attended and completed such training programs and provide such records to the Purchaser at its first written request.</p>

SCC 14.9. A	Not Applicable.
SCC 15.2	<p>Total Contract Price for the Goods & Services including ____ years OEM warranty/after sales support services is DDP PKR (_____).</p> <p>The prices charged for the Goods supplied and the Related Services performed “<i>shall not</i>,” be adjustable.</p>
SCC 16.1	<p>The payment(s) shall be made upon completion of delivery and successful installation, testing and commissioning (where/ if applicable) on DDP (Delivered Duty Paid) basis as per respective clauses of the Contract and verification/ acceptance/ sign-off of the Supplier’s invoice(s) along with Documents for Payments by the Purchaser.</p> <p>A sign-off by Purchaser regarding successful delivery and subsequent installation, testing and commissioning (where/ if applicable) shall be a prerequisite before an invoice can be submitted by the Supplier.</p> <p>The method and conditions of payment to be made to the Supplier under this Contract shall be as follows:</p> <p>The payment(s) shall be made upon completion of delivery and successful installation, testing and commissioning (where/ if applicable) on DDP (Delivered Duty Paid) basis as per respective clauses of the Contract and verification/ acceptance/ sign-off of the Supplier’s invoice(s) along with Documents for Payments by the Purchaser.</p> <p>OR</p> <p>Advance Payments: 10% of the Contract Price shall be paid within thirty (30) days of signing of the Contract, and upon submission of claim and a bank guarantee for equivalent amount valid until the Goods are delivered and, in the form, provided in the bidding document or another form acceptable to the Purchaser.</p> <p>On Delivery: 70% of the Contract price shall be paid on delivery of complete equipment under the Contract and physical inspection confirming their acceptance, within thirty (30) days.</p> <p>On Acceptance: 20% of the Contract Price shall be paid, upon issuance of Final Acceptance Certificate, within thirty (30) days of submission of invoice.</p>
SCC 16.5	<p>The payment-delay period after which the Purchaser shall pay interest to the supplier shall be 90 days.</p> <p>The interest rate that shall be applied is KIBOR+1%</p>
SCC 18.1	<p>A Performance Security shall be required.</p> <p>The amount of the Performance Security shall be: Ten (10) % of the Contract(s) Price in the shape of an unconditional and irrecoverable Bank Guarantee issued by</p>

	any scheduled bank in Pakistan, in favour of the Purchaser, for the duration of the contract.
SCC 18.3	If required, the Performance Security shall be in the form of: As above in SCC 18.1
SCC 18.4	Discharge of the Performance Security shall take place: within 30 days following successful completion of warranty and performance obligations by the Supplier under the Contract.
SCC 23.2	<p>The packing, marking and documentation within and outside the packages shall be:</p> <ol style="list-style-type: none"> 1. The Supplier shall provide such packing of the goods as is required to prevent damage or deterioration during transit to their final destination as indicated in the Contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit and upon storage. Packing case size and weight shall take into consideration, where appropriate, the remoteness of the goods final destination and the absence of heavy handling facilities at all points in transit. In case of any damage to the materials due to in secure and/or improper packing, resulting on account of normal handling, the Supplier shall make good such damages free of charge to Purchaser. 2. The packing, marking and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract in any subsequent instructions ordered by Purchaser. Each packaging shall be clearly and legibly marked in English with the name of the Supplier, the Consignee, Contract No., date and quantity of material/ items.
SCC 24.1	<p>The insurance coverage shall be as specified in the Incoterms.</p> <p>If not in accordance with Incoterms, insurance shall be as follows:</p> <ol style="list-style-type: none"> 1. Insurance of the goods up to designated location(s) (named place of final destination) basis is the responsibility of the Supplier. 2. The goods shall be fully insured by the Supplier against any loss or damage incidental to manufacture or acquisition, transportation, storage, delivery and subsequent installation, testing and commissioning (where/ if applicable) as specified in the Contract or for any extended period as instructed by Purchaser and price thereof is included in the Contract price.
SCC 25.1	Responsibility for transportation of the Goods shall be as specified in the Incoterms.
SCC 25.2	<p>Incidental services to be provided are:</p> <ol style="list-style-type: none"> i. Testing & Commissioning ii. Operation & Maintenance iii. Documentation iv. Training

SCC 26.2	The inspections and tests shall be: “Post-Shipment Inspection” means random inspection and testing of Goods at Purchaser premises in accordance with the provisions of the specifications and the respective clause(s) of this Documents as mentioned under Section VII – Schedule of Requirements (No. 5 “Inspection and Tests”).
SCC 27.1	The delay damage shall be: 1 % per week
SCC 27.1	The maximum amount of delay damages shall be: 10 % of the Contract price.
SCC 28.3	The period of validity of the Warranty shall be: 05 Years from the date of issuance of Final Acceptance Certificate. For purposes of the Warranty, the place(s) of final destination(s) shall be: Islamabad & Lahore.
SCC 28.5, SCC 28.6	The period for repair or replacement shall be: Response Time: within 04 – 06 hours Resolution Time: within 24 hours The response and resolution times: 24x7x365 during the warranty. The requirement of Response and Resolution times shall be in accordance with the provisions of the Technical Specifications and the respective clause(s) of “Maintenance Conditions”.
SCC 33.4	Not Applicable.

Attachment: Price Adjustment Formula

If in accordance with GCC / SCC 15.2, prices shall be adjustable, the following method shall be used to calculate the price adjustment:

- 15.1 Prices payable to the Supplier, as stated in the Contract, shall be subject to adjustment during performance of the Contract to reflect changes in the cost of labor and material components in accordance with the formula:

$$P_1 = P_0 \left[a + \frac{bL_1}{L_0} + \frac{cM_1}{M_0} \right] - P_0$$

and $a + b + c = 1$

in which:

- P_1 = adjustment amount payable to the Supplier.
 P_0 = Contract Price (base price).
 a = fixed element representing profits and overheads included in the Contract Price and generally in the range of five (5) to fifteen (15) percent.
 b = estimated percentage of labor component in the Contract Price.
 c = estimated percentage of material component in the Contract Price.
 L_0, L_1 = labor indices applicable to the appropriate industry in the country of origin on the base date and date for adjustment, respectively.
 M_0, M_1 = material indices for the major raw material on the base date and date for adjustment, respectively, in the country of origin.

The Bidder shall indicate the source of the indices, and the source of exchange rate (if applicable) and the base date indices in its Bid.

The coefficients a , b , and c as specified by the Purchaser are as follows:

- $a = [insert\ value\ of\ coefficient]$
 $b = [insert\ value\ of\ coefficient]$
 $c = [insert\ value\ of\ coefficient]$

Base date = thirty (30) days prior to the deadline for submission of the Bids.

Date of adjustment = $[insert\ number\ of\ weeks]$ weeks prior to date of shipment (representing the mid-point of the period of manufacture).

The above price adjustment formula shall be invoked by either party subject to the following further conditions:

- (a) No price adjustment shall be allowed beyond the original delivery dates. As a rule, no price adjustment shall be allowed for periods of delay for which the Supplier is entirely responsible. The Purchaser will, however, be entitled to any decrease in the prices of the Goods and Services subject to adjustment.
- (b) If the currency in which the Contract Price P_0 is expressed is different from the currency of origin of the labor and material 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 P_0 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 P_0 on the Date of Adjustment.

- (c) No price adjustment shall be payable on the portion of the Contract Price paid to the Supplier as advance payment.

Section VIII. Contract Forms (COF)

This Section contains the Notification of Intention to award, Letter of Acceptance and Contract Agreement, and forms of Security as well as forms of 'Disclosure' and 'Declaration' *[which, once completed, shall be part of the Contract]*.

[The form of Performance Security shall be got completed by the successful Bidder, from a bank, after contract award. The form(s) of 'Disclosure' and 'Declaration' shall be provided by the successful Bidder when asked by the Purchaser (through Letter of Acceptance). The form of Advance Payment Security shall be got completed by the Supplier, from a bank, after signing the Contract; as and when required.

Notification of Intention to Award

[This Notification of Intention to Award shall be sent to each Bidder that submitted a Bid, unless the Bidder has previously received notice of exclusion from the process at an interim stage of the procurement process.]

For the attention of Bidder's Authorized Representative

Name: *[insert Authorized Representative's name]*

Address: *[insert Authorized Representative's Address]*

Telephone/Fax numbers: *[insert Authorized Representative's telephone/fax numbers]*

Email Address: *[insert Authorized Representative's email address]*

[IMPORTANT: insert the date on which this Notification is transmitted to Bidders. The Notification must be sent to these Bidders simultaneously. This means on the same date and as close to the same time as possible.]

DATE OF TRANSMISSION: This Notification is sent by: *[email/fax]* on *[date]* (local time)

Notification of Intention to Award Contract No.: *[insert the number]*

Purchaser: *[insert the name of the Purchaser]*

Project: *[insert name of project]*

Contract title: *[insert the name of the contract]*

Country: Islamic Republic of Pakistan

Loan No. /Credit No. / Grant No.: *[insert reference number for loan/credit/ grant]*

RFB No: *[insert RFB reference number from Procurement Plan]*

This Notification of Intention to Award (Notification) notifies you of our decision to award the above contract. The transmission of this Notification begins the Standstill Period. During the Standstill Period you may:

- a) request a debriefing in relation to the evaluation of your Bid, and/or
- b) submit a Procurement-related Complaint in relation to the decision to award the contract.

1. The successful Bidder

Name:	<i>[insert name of successful Bidder]</i>
Address:	<i>[insert address of the successful Bidder]</i>
Contract price:	<i>[insert contract price of the successful Bid]</i>

Duration of Contract:	<i>[insert time period to complete the Contract]</i>
Scope of the Contract being Awarded:	<i>[insert brief scope of Goods]</i>

2. Other Bidders *[insert names of all other Bidders that submitted a Bid, Bid prices as read out and Evaluated Bid prices.]*

Name of Bidder	Bid price	Evaluated Bid price
<i>[insert name]</i>	<i>[insert Bid price]</i>	<i>[insert evaluated price]</i>
<i>[insert name]</i>	<i>[insert Bid price]</i>	<i>[insert evaluated price]</i>
<i>[insert name]</i>	<i>[insert Bid price]</i>	<i>[insert evaluated price]</i>
<i>[insert name]</i>	<i>[insert Bid price]</i>	<i>[insert evaluated price]</i>
<i>[insert name]</i>	<i>[insert Bid price]</i>	<i>[insert evaluated price]</i>

3. Reason/s why your Bid was unsuccessful

[State the reason/s why this Bidder's Bid was unsuccessful. Do NOT include: (a) a point by point comparison with another Bidder's Bid or (b) information that is marked confidential by the Bidder in its Bid.]

4. How to request a debriefing

DEADLINE: The deadline to request a debriefing expires at midnight on *[insert date]* (**local time**).

You may request a debriefing in relation to the results of the evaluation of your Bid. If you decide to request a debriefing your written request must be made within three (3) Business Days of receipt of this Notification of Intention to Award.

Provide the contract name, reference number, name of the Bidder, contact details; and address the request for debriefing as follows:

Attention: *[insert full name of person, if applicable]*

Title/position: *[insert title/position]*

Agency: *[insert name of Purchaser]*

Email address: *[insert email address]*

Fax number: *[insert fax number] delete if not used*

If your request for a debriefing is received within the 3 Business Days deadline, we will provide the debriefing within five (5) Business Days of receipt of your request. If we are unable to provide the debriefing within this period, the Standstill Period shall be extended by five (5) Business Days after the date that the debriefing is provided. If this happens, we will notify you and confirm the date that the extended Standstill Period will end.

The debriefing may be in writing, by phone, video conference call or in person. We shall promptly advise you in writing how the debriefing will take place and confirm the date and time.

If the deadline to request a debriefing has expired, you may still request a debriefing. In this case, we will provide the debriefing as soon as practicable, and normally no later than fifteen (15) Business Days from the date of publication of the Contract Award Notice.

5. How to make a complaint

DEADLINE: The deadline for submitting a Procurement-related Complaint challenging the decision to award the contract expires on midnight *[insert date] (local time)*.

Provide the contract name, reference number, name of the Bidder, contact details; and address the Procurement-related Complaint as follows:

Attention: *[insert full name of person, if applicable]*

Title/position: *[insert title/position]*

Agency: *[insert name of Purchaser]*

Email address: *[insert email address]*

Fax number: *[insert fax number] delete if not used*

At this point in the procurement process, you may submit a Procurement-related Complaint challenging the decision to award the contract. You do not need to have requested, or received, a debriefing before making this complaint. Your complaint must be submitted within the Standstill Period and received by us before the Standstill Period ends.

For Further information:

see Annex III of “Procurement Regulations for IPF Borrowers (Procurement Regulations)”. You should read these provisions before preparing and submitting your complaint. In addition, the World Bank’s Guidance “How to make a Procurement-related Complaint” provides a useful explanation of the process, as well as a sample letter of complaint.

In summary, there are four essential requirements:

1. You must be an ‘interested party’, in this case, that means a Bidder who submitted a Bid in this bidding process, and is the recipient of a Notification of Intention to Award.

2. The complaint can only challenge the decision to award the contract.
3. You must submit the complaint within the period stated above.
4. You must include, in your complaint, all of the information required by the Procurement Regulations (as described in Annex III

6. Standstill Period

DEADLINE: The Standstill Period is due to end at midnight on *[insert date] (local time)*. the Standstill Period lasts ten (10) Business Days after the date of transmission of this Notification of Intention to Award. The Standstill Period may be extended. This may happen where we are unable to provide a debriefing within the five (5) Business Day deadline. If this happens we will notify you of the extension.

If you have any questions regarding this Notification please do not hesitate to contact us.

On behalf of the Purchaser:

Signature: _____

Name: _____

Title/position: _____

Telephone: _____

Email: _____

Beneficial Ownership Disclosure Form

0

INSTRUCTIONS TO BIDDERS: DELETE THIS BOX ONCE YOU HAVE COMPLETED THE FORM

This Beneficial Ownership Disclosure Form ("Form") is to be completed by the successful Bidder. In case of joint venture, the Bidder must submit a separate Form for each member. The beneficial ownership information to be submitted in this Form shall be current as of the date of its submission.

For the purposes of this Form, a Beneficial Owner of a Bidder is any natural person who ultimately owns or controls the Bidder by meeting one or more of the following conditions:

- directly or indirectly holding 25% or more of the shares*
- directly or indirectly holding 25% or more of the voting rights*
- directly or indirectly having the right to appoint a majority of the board of directors or equivalent governing body of the Bidder*

RFB No.: *[insert number of RFB process]*

Request for Bid No.: *[insert identification]*

To: *[insert complete name of Purchaser]*

In response to your request in the Letter of Acceptance dated *[insert date of letter of Acceptance]* to furnish additional information on beneficial ownership: *[select one option as applicable and delete the options that are not applicable]*

(i) we hereby provide the following beneficial ownership information.

Details of beneficial ownership

Identity of Beneficial Owner	Directly or indirectly holding 25% or more of the shares (Yes / No)	Directly or indirectly holding 25 % or more of the Voting Rights (Yes / No)	Directly or indirectly having the right to appoint a majority of the board of the directors or an equivalent governing body of the Bidder (Yes / No)
<i>[include full name (last, middle, first), nationality, country of residence]</i>			

OR

(ii) *We declare that there is no Beneficial Owner meeting one or more of the following conditions:*

- directly or indirectly holding 25% or more of the shares
- directly or indirectly holding 25% or more of the voting rights
- directly or indirectly having the right to appoint a majority of the board of directors or equivalent governing body of the Bidder

OR

(iii) *We declare that we are unable to identify any Beneficial Owner meeting one or more of the following conditions. [If this option is selected, the Bidder shall provide explanation on why it is unable to identify any Beneficial Owner]*

- directly or indirectly holding 25% or more of the shares
- directly or indirectly holding 25% or more of the voting rights
- directly or indirectly having the right to appoint a majority of the board of directors or equivalent governing body of the Bidder”

Name of the Bidder: *[insert complete name of the Bidder] _____

Name of the person duly authorized to sign this Form on behalf of the Bidder: **[insert complete name of person duly authorized to sign this Form] _____

Title of the person signing this Form: [insert complete title of the person signing this Form] _____

Signature of the person named above: [insert signature of person whose name and capacity are shown above] _____

Date signed [insert date of signing] _____ **day of** [insert month] _____, [insert year] _____

* In the case of the Bid submitted by a Joint Venture specify the name of the Joint Venture as Bidder. In the event that the Bidder is a joint venture, each reference to “Bidder” in the Beneficial Ownership Disclosure Form (including this Introduction thereto) shall be read to refer to the joint venture member.

** Person signing this Form shall have the power of attorney given by the Bidder; that shall be attached with this Form.

Declaration of Beneficial Owners' Information Form

Letter of Acceptance

[use letterhead paper of the Purchaser]

[date]

To: *[name and address of the Supplier]*

Subject: **Notification of Award of Contract No.**

This is to notify you that your Bid dated *[insert date]* _____ for execution of the *[insert name of the contract and identification number, as given in the Bidding / Contract Documents]* _____ for the Accepted Contract Amount of PKR *[insert amount in numbers and words]* _____, as corrected and modified in accordance with the Instructions to Bidders is hereby accepted by *[insert name of Agency]* _____.

You are requested to furnish (i) the Performance Security within 28 days in accordance with the Conditions of Contract, using for that purpose one of the Performance Security Form and (ii) the additional information on beneficial ownership in accordance with ITB 48.1 within eight (8) Business days using the Beneficial Ownership Disclosure Form.

Authorized Signature: _____

Name and Title of Signatory: _____

Name of Agency: _____

Attachment: Contract Agreement

Contract Agreement

THIS AGREEMENT made on the *[insert: number]* day of *[insert: month]*, *[insert: year]*.

BETWEEN

- (1) _____ *[insert complete name of Purchaser]*, _____ *[insert description of type of legal entity e.g. a Ministry, or its attached department / autonomous body / sub-ordinate office etc., of the Government of Pakistan]* and having its principal place of business at _____ *[insert address of Purchaser]* (hereinafter called “the Purchaser”), of the one part, and
- (2) _____ *[insert name of Supplier e.g. a shop / store / factory / company / corporation]* incorporated under the laws of _____ *[insert: country of Supplier]* and having its principal place of business at _____ *[insert: address of Supplier]* (hereinafter called “the Supplier”), of the other part:

WHEREAS the Purchaser invited Bids for certain Goods and Related Services, viz., *[insert brief description of Goods and Related Services]* and has accepted a Bid by the Supplier for the supply of those Goods and Related Services

The Purchaser and the Supplier agree as follows:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Contract documents referred to.
2. The following documents shall be deemed to form and be read and construed as part of this Agreement. This Agreement shall prevail over all other contract documents.
 - (a) the Letter of Acceptance
 - (b) the Letter of Bid
 - (c) the Addenda Nos. _____ (if any)
 - (d) Special Conditions of Contract
 - (e) General Conditions of Contract
 - (f) Schedule of Requirements (including Specifications and Drawings as required)
 - (g) Completed Price Schedules
 - (h) Performance Security and Integrity Pact (where required)
 - (i) any other document listed in GCC/SCC as forming part of the Contract
3. In consideration of the payments to be made by the Purchaser to the Supplier as specified in this Agreement, the Supplier hereby covenants with the Purchaser to provide the Goods and Related Services and to remedy defects therein in conformity in all respects with the provisions of the Contract.

4. The Purchaser hereby covenants to pay the Supplier in consideration of the provision of the Goods and Related Services and the remedying of defects therein, 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 in accordance with the laws of Islamic Republic Pakistan on the day, month and year indicated above.

For and on behalf of the Purchaser

Signed: *[insert signature and name]*

in the capacity of *[insert title or other appropriate designation]*

in the presence of

Signature of Witness *[insert signature, name and CNIC number]*

For and on behalf of the Supplier

Signed: *[insert signature and name of authorized representative(s) of the Supplier]*

in the capacity of *[insert title or other appropriate designation]*

in the presence of

Signature of Witness *[insert signature, name and CNIC number]*

[Note: In case of a Joint Venture, the Contract Agreement must be signed by of all members of the Joint Venture that submitted the Bid.]

Performance Security

[Guarantor letterhead or SWIFT identifier code]

Beneficiary: _____ *[insert name and address of the Purchaser]*

Date: _____ *[insert date (as day, month, and year)]*

Performance Guarantee No.: _____

Guarantor: *[Insert name and address of place of issue, unless indicated in the letterhead]*

We have been informed that _____ *[insert name of Supplier, which in the case of a joint venture shall be the name of the joint venture]* (hereinafter called "the Applicant") has entered into Contract No. _____ *[insert reference number of the contract]* dated _____ *[insert date]* with the Beneficiary, for the execution of _____ *[insert name of contract and brief description of Goods and Related Services]* (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, a performance guarantee is required.

At the request of the Applicant, we as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of _____ *[insert amount in figures]* () *[amount in words]*¹, such sum being payable in the types and proportions of currencies in which the Contract Price is payable, upon receipt by us of the Beneficiary's complying demand supported by the Beneficiary's statement, whether in the demand itself or in a separate signed document accompanying or identifying the demand, stating that the Applicant is in breach of its obligation(s) under the Contract, without the Beneficiary needing to prove or to show grounds for the demand or the sum specified therein.

This guarantee shall expire, no later than the Day of, 2...², and any demand for payment under it must be received by us at this office indicated above on or before that date.

This guarantee is subject to the Uniform Rules for Demand Guarantees (URDG) 2010 Revision, ICC Publication No. 758, except that the supporting statement under Article 15(a) is hereby excluded.

[signature(s) and seal of bank]

[Note: If the Performance Security is issued by a bank located outside Pakistan, it shall be counter-guaranteed by a correspondent bank located in Pakistan, for being encashable in Pakistan; and in case of a Joint Venture, the Security must be in the name of all members of the Joint Venture that signs the Contract]

¹ insert amount of Performance Security as required in the Bidding / Contract Documents and denominated either in the currency(cies) of the Contract or in a freely convertible currency acceptable to the Beneficiary (Purchaser).

² Insert the date 28 days after the expected completion date. The Purchaser should note that in the event of an extension of the time for completion of the contract, the Purchaser would need to request an extension of this guarantee from the guarantor. Such request must be in writing and must be made prior to the expiration date established in the guarantee. In preparing this guarantee, the Purchaser might consider adding the following text to the form, at the end of the penultimate paragraph: "The Guarantor agrees to a one-time extension of this guarantee (at the cost of the Supplier) for a period not to exceed [six months] [one year], in response to the Purchaser's written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee".

Advance Payment Security

[Guarantor letterhead or SWIFT identifier code]

Beneficiary: _____ *[insert name and address of the Purchaser]*

Date: _____ *[insert date (as day, month, and year)]*

Advance Payment Guarantee No.: _____

Guarantor: *[Insert name and address of place of issue, unless indicated in the letterhead]*

We have been informed that _____ *[insert name of Supplier, which in the case of a joint venture shall be the name of the joint venture]* (hereinafter called "the Applicant") has entered into Contract No. _____ *[insert reference number of the contract]* dated _____ *[insert date]* with the Beneficiary, for the execution of _____ *[insert name of contract and brief description of Goods and Related Services]* (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, an advance payment in the sum _____ *[insert amount in figures]* (_____) *[amount in words]* is to be made against an advance payment guarantee.

At the request of the Applicant, we as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of _____ *[insert amount in figures]* (_____) *[amount in words]*¹, upon receipt by us of the Beneficiary's complying demand supported by the Beneficiary's statement, whether in the demand itself or in a separate signed document accompanying or identifying the demand, stating that the Applicant is in breach of its obligation(s) under the Contract, without the Beneficiary needing to prove or to show grounds for the demand or the sum specified therein.

This security shall remain valid and in full effect from the date of the advance payment being received by the Supplier under the Contract until *[insert date (as day, month, year)]*.

This guarantee is subject to the Uniform Rules for Demand Guarantees (URDG) 2010 Revisions, ICC Publication No. 758, except that the supporting statement under Article 15(a) is hereby excluded.

[signature(s) and seal of bank]

[Note: If the Advance Payment Security is issued by a bank located outside Pakistan, it shall be counter-guaranteed by a correspondent bank located in Pakistan, for being encashable in Pakistan; and in case of a Joint Venture, the Security must be in the name of all members of the Joint Venture that signs the Contract]

¹ _____
insert an amount that is the same as that of the advance payment to be made to the Supplier by the Purchaser and denominated either in the currency(cies) of the Contract or in a freely convertible currency acceptable to the Beneficiary (Purchaser).