BID SOLICITATION DOCUMENTS
(BSD)

PROCUREMENT & INSTALLATION, TESTING & COMMISSIONING OF 1250 kVA Qty (04) AND 250 kVA Qty (02) GENERATOR

Client:

MTI-KHYBER INSTITUTE OF CHILD HEALTH & CHILDERN HOSPITAL (KICH), PESHAWAR

GOVERNMENT OF KHYBER PAKHTUNKHWA

PROJECT TITLE

SUPPLY, INSTALLATION, TESTING & COMMISSIONING of 1250 kVA (04) AND 250 kVA (02) GENERATORS

(Supply, Installation, Testing, and Commissioning of a 1250 kVA and 250 kVA Diesel Generator Set, complete with synchronization panel(s), earthing system, power and control cabling, cable ducting/trenching, all associated civil works, and all necessary accessories and fittings, complete in all respects and in accordance with the approved specifications, drawings.)

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Part One - Section I

INSTRUCTIONS TO BIDDERS

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INSTRUCTIONS TO BIDDERS

A. Introduction

1. Source of Funds

1.1 The Procuring agency has received/applied for loan/grant/federal/provincial/local government funds from the source(s) indicated in the bidding data in various currencies towards the cost of the project /schemes specified in the bidding data and it is intended that part of the proceeds of this loan/grant/funds/ will be applied to eligible payments under the contract for which these bidding documents are issued.

1.2 The funds referred to above in addition shall be "Public Fund" which according to 2 (I) of KP-PPRA Rules 2014 means (i) Provincial Consolidated Fund; (ii) foreign assistance; (iii) all moneys standing in the Public Account; and (iv) Funds of enterprises wholly or partly owned or managed or controlled by Government.

1.3 Payment by the Fund will be made only at the request of the Procuring agency and upon approval by the Government of Khyber Pakhtunkhwa and in case of a project will be subject in all respect to the terms and conditions of the agreement. The Project Agreement prohibits a withdrawal from the allocated fund account for the purpose of any payment to persons or entities, or for any import of goods, if such payment or import, to the knowledge of the Federal Government/ Khyber Pakhtunkhwa Government, is prohibited by a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations. No party other than the Procuring agency shall derive any rights from the Project Agreement or have any claim to the allocated fund proceeds.

2. Eligible Bidders

2.1 This Invitation for Bids is open to all suppliers from eligible source as defined in the KP-PPRA Rules, 2014 (amended) and its Bidding Documents except as provided hereinafter.

2.2 Bidders should not be associated, or have been associated in the past, directly or indirectly, with a firm or any of its affiliates which have been engaged by the Procuring agency to provide consulting services for the preparation of the design, specifications, and other documents to be used for the procurement of the goods to be purchased under this Invitation for Bids.

2.3 Bidders shall not be eligible to bid if they are under a declaration of ineligibility for corrupt and fraudulent practices issued by any government organization in accordance with the Section 44(1) KP-PPRA Rules 2014 (amended).

3. Eligible Goods and Services

3.1 All goods and related services to be supplied under the contract shall have their origin in eligible source countries of the world with whom the Islamic Republic of Pakistan has commercial relations and its Bidding Documents and all expenditures made under the contract will be limited to such goods and services.

3.2 For purposes of this clause, “origin” means the place where the goods are mined, grown, or produced, or the place from which the related services are supplied. Goods are produced when, through manufacturing, processing, or substantial and major assembly of components, a commercially-recognized product results that is substantially different in basic characteristics or in purpose or utility from its components.

3.3 The origin of goods and services is distinct from the nationality of the Bidder.

4. Cost of Bidding

4.1 The Bidder shall bear all costs associated with the preparation and submission of its bid, and the Procuring agency named in the Bid Data Sheet, hereinafter referred to as “the Procuring agency,” will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

B. The Bidding Documents

5. Content of Bidding Documents

5.1 The bidding documents include:

a) Instructions to Bidders (ITB)
b) Bid Data Sheet
c) General Conditions of Contract (GCC)
d) Special Conditions of Contract (SCC)
e) Schedule of Requirements
f) Technical Specifications
g) Bid Form and Price Schedules
h) Bid Security Form
i) Contract Form
j) Performance Security Form
k) Manufacturer’s Authorization Form

5.2 The Bidder is expected to examine all instructions, forms, terms, and specifications in the bidding documents. Failure to furnish all information required by the bidding documents or to submit a bid not substantially responsive to the bidding documents in every respect will be at the Bidder's risk and may result in the rejection of its bid.

6. Clarification of Bidding Documents

6.1 An interested Bidder requiring any clarification of the bidding documents may notify the Procuring agency in writing. The Bidding Procuring agency will respond in writing to any request for Documents clarification of the bidding documents which it receives no later than three working days prior to the deadline for the submission of bids prescribed in the Bid Data Sheet. Written copies of the Procuring agency's response (including an explanation of the query but without identifying the source of inquiry) will be sent to all interested bidders that have received the bidding documents.

7. Amendment of Bidding Documents

7.1 At any time prior to the deadline for submission of bids, the Procuring agency, for any reason, whether at its own initiative or in response to a clarification requested by an interested Bidder, may modify the bidding documents by amendment.

7.2 All interested bidders that have received the bidding documents will be notified of the amendment in writing, and will be binding on them.

7.3 In order to allow interested bidders reasonable time in which to take the amendment into account in preparing their bids, the Procuring agency, at its discretion, may extend the deadline for the submission of bids.

C. Preparation of Bids

8. Language of Bid

8.1 The bid prepared by the Bidder, as well as all correspondence and documents relating to the bid exchanged by the Bidder and the Procuring agency shall be written in the language specified in the Bid Data Sheet. Supporting documents and printed literature furnished by the Bidder may be in another language provided they are accompanied by an accurate translation of the relevant passages in the language specified in the Bid Data Sheet, in which case, for purposes of interpretation of the Bid, the translation shall govern.

9. Documents Comprising the Bid

9.1 The bid prepared by the Bidder shall comprise the following components:

a) a Bid Form and a Price Schedule completed in accordance with ITB Clauses 10, 11, and 12
b) documentary evidence established in accordance with ITB Clause 13 that the Bidder is eligible to bid and is qualified to perform the contract if its

bid is accepted;

c) documentary evidence established in accordance with ITB Clause 14 that the goods and ancillary services to be supplied by the Bidder are eligible goods and services and conform to the bidding documents; and

d) bid security furnished in accordance with ITB Clause 15.

10. Bid Form

10.1 The Bidder shall complete the Bid Form and the appropriate Price Schedule furnished in the bidding documents, indicating the goods to be supplied, a brief description of the goods, their country of origin, quantity, and prices.

11. Bid Prices

11.1 The Bidder shall indicate on the appropriate Price Schedule the unit prices (where applicable) and total bid price of the goods it proposes to supply under the contract.

11.2 Prices indicated on the Price Schedule shall be delivered duty paid (DDP)/ cost and freight (C&F) or any other prices. The price of other (incidental) services, if any, listed in the Bid Data Sheet will be entered separately.

11.3 The Bidder's separation of price components in accordance with ITB Clause 11.2 above will be solely for the purpose of facilitating the comparison of bids by the Procuring agency and will not in any way limit the Procuring agency's right to contract on any of the terms offered.

11.4 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 Bid Data Sheet. A bid submitted with an adjustable price quotation will be treated as nonresponsive and will be rejected, pursuant to ITB Clause 24. If, however, in accordance with the Bid Data Sheet, prices quoted by the Bidder shall be subject to adjustment during the performance of the contract, a bid submitted with a fixed price quotation will not be rejected, but the price adjustment would be treated as zero.

12. Bid Currencies

12.1 Prices shall be quoted in Pak Rupees unless otherwise specified in the Bid Data Sheet.

13. Documents Establishing Bidder's Eligibility and

13.1 Pursuant to ITB Clause 9, the Bidder shall furnish, as part of its bid, documents establishing the Bidder's eligibility to bid and its qualifications to perform the contract if its bid is accepted.

13.2 The documentary evidence of the Bidder's eligibility to

Qualification

bid shall establish to the Procuring agency's satisfaction that the Bidder, at the time of submission of its bid, is from an eligible country as defined under ITB Clause 3.

13.3 The documentary evidence of the Bidder's qualifications to perform the contract if its bid is accepted shall establish to the Procuring agency's satisfaction:

a) that, in the case of a Bidder offering to supply goods under the contract which the Bidder did not manufacture or otherwise produce, the Bidder has been duly authorized by the goods' Manufacturer or producer to supply the goods in the Procuring agency's country;

b) that the Bidder has the financial, technical, and production capability necessary to perform the contract;

c) that, in the case of a Bidder not doing business within the Procuring agency's country, the Bidder is or will be (if awarded the contract) represented by an Agent in that country 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

d) that the Bidder meets the qualification criteria listed in the Bid Data Sheet.

14. Documents Establishing Goods' Eligibility and Conformity to Bidding Documents

14.1 Pursuant to ITB Clause 9, the Bidder shall furnish, as part of its bid, documents establishing the eligibility and conformity to the bidding documents of all goods and services which the Bidder proposes to supply under the contract.

14.2 The documentary evidence of the eligibility of the goods and services shall consist of a statement in the Price Schedule of the country of origin of the goods and services offered which shall be confirmed by a certificate of origin issued at the time of shipment.

14.3 The documentary evidence of conformity of the goods and services to the bidding documents may be in the form of literature, drawings, and data, and shall consist of:

a) a detailed description of the essential technical and performance characteristics of the goods;

b) 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 for a period to be specified in the Bid Data Sheet, following commencement of the use of the goods by the Procuring agency; and

c) an item-by-item commentary on the Procuring agency's Technical Specifications demonstrating substantial responsiveness of the goods and services to those specifications, or a statement of deviations and exceptions to the provisions of the Technical Specifications.

14.4 For purposes of the commentary to be furnished pursuant to ITB Clause 14.3(c) above, the Bidder shall note that standards for workmanship, material, and equipment, as well as references to brand names or catalogue numbers designated by the Procuring agency in its Technical Specifications, are intended to be descriptive only and not restrictive. The Bidder may substitute alternative standards, brand names, and/or catalogue numbers in its bid, provided that it demonstrates to the Procuring agency's satisfaction that the substitutions ensure substantial equivalence to those designated in the Technical Specifications.

15. Bid Security

15.1 Pursuant to ITB Clause 9, the Bidder shall furnish, as part of its bid, a bid security in the amount specified in the Bid Data Sheet. The bid security shall be submitted from the account of the firm/bidder/contractor who submits the bid.

15.2 The bid security is required to protect the Procuring agency against the risk of Bidder's conduct which would warrant the security's forfeiture, pursuant to ITB Clause 15.7.

15.3 The bid security shall be in Pak. Rupees and shall be in one of the following forms:

a) a bank guarantee or an irrevocable letter of credit issued by a reputable bank located in the Procuring agency's country, in the form provided in the bidding documents or another form acceptable to the Procuring agency and valid for thirty (30) days beyond the validity of the bid; or

b) irrevocable cashable on-demand Bank call-deposit.

15.4 Any bid not secured in accordance with ITB Clauses 15.1 and 15.3 will be rejected by the Procuring agency as non-responsive, pursuant to ITB Clause 24.

	15.5	Unsuccessful bidders' bid security will be discharged or returned as promptly as possible but not later than thirty (30) days after the expiration of the period of bid validity prescribed by the Procuring agency pursuant to ITB Clause 16.
	15.6	The successful Bidder's bid security will be discharged upon the Bidder signing the contract, pursuant to ITB Clause 32, and furnishing the performance security, pursuant to ITB Clause 33.
	15.7	The bid security may be forfeited: a) if a Bidder withdraws its bid during the period of bid validity specified by the Bidder on the Bid Form; or b) in the case of a successful Bidder, if the Bidder fails: i. to sign the contract in accordance with ITB Clause 32; or ii. to furnish performance security in accordance with ITB Clause 33.
16. Period of Validity of Bids	16.1	Bids shall remain valid for the period specified in the Bid Data Sheet after the date of bid opening prescribed by the Procuring agency, pursuant to ITB Clause 19. A bid valid for a shorter period shall be rejected by the Procuring agency as non-responsive.
	16.2	In exceptional circumstances, the Procuring agency may solicit the Bidder's consent to an extension of the period of validity. The request and the responses thereto shall be made in writing. The bid security provided under ITB Clause 15 shall also be suitably extended. A Bidder may refuse the request without forfeiting its bid security. A Bidder granting the request will not be required nor permitted to modify its bid, except as provided in the bidding document.
17. Format and Signing of Bid	17.1	Technical and financial proposals must be uploaded directly onto EPADS before the strict deadline; the system automatically locks and disables submission once time expires.
		D. Submission of Bids
18. Sealing and Marking of Bids	18.1	The Bidder shall seal the original and each copy of the bid in separate envelopes, duly marking the envelopes as "ORIGINAL" and "COPY." The envelopes shall then be sealed in an outer envelope.

18.2 The inner and outer envelopes shall:

a. be addressed to the Procuring agency at the address given in the Bid Data Sheet; and
b. bear the Project name indicated in the Bid Data Sheet, the Invitation for Bids (IFB) title and number indicated in the Bid Data Sheet, and a statement: “DO NOT OPEN BEFORE,” to be completed with the time and the date specified in the Bid Data Sheet, pursuant to ITB Clause 2.2.

18.3 The inner envelopes shall also indicate the name and address of the Bidder to enable the bid to be returned unopened in case it is declared “late”.

18.4 If the outer envelope is not sealed and marked as required by ITB Clause 18.2, the Procuring agency will assume no responsibility for the bid’s misplacement or premature opening.

19. Deadline for Submission of Bids

19.1 Bids must be received by the Procuring agency at the address specified under ITB Clause 18.2 no later than the time and date specified in the Bid Data Sheet/Invitation for Bids.

19.2 The Procuring agency may, at its discretion, extend this deadline for the submission of bids by amending the bidding documents in accordance with ITB Clause 7, in which case all rights and obligations of the Procuring agency and bidders previously subject to the deadline will thereafter be subject to the deadline as extended.

20. Late Bids

20.1 Any bid received by the Procuring agency after the deadline for submission of bids prescribed by the Procuring agency pursuant to ITB Clause 19 will be rejected and returned unopened to the Bidder.

21. Modification And Withdrawal of Bids

21.1 The Bidder may modify or withdraw its bid after the bid’s submission, provided that written notice of the modification, including substitution or withdrawal of the bids, is received by the Procuring agency prior to the deadline prescribed for submission of bids.

21.2 The Bidder’s modification or withdrawal notice shall be prepared, sealed, marked, and dispatched in accordance with the provisions of ITB Clause 18. by a signed confirmation copy, postmarked not later than the deadline for submission of bids.

21.3 No bid may be modified after the deadline for submission of bids.

21.4 No bid may be withdrawn 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 Bid Form. Withdrawal of a bid during this interval may result in the Bidder's forfeiture of its bid security, pursuant to the ITB Clause 15.7.

E. Opening and Evaluation of Bids

22. Opening of Bids by the Procuring agency	22.1	The Procuring agency will open all bids in the presence of bidders' representatives who choose to attend, at the time, on the date, and at the place specified in the Bid Data Sheet. The bidders' representatives who are present shall sign a register evidencing their attendance.
	22.2	The bidders' names, bid modifications or withdrawals, bid prices, discounts, and the presence or absence of requisite bid security and such other details as the Procuring agency, at its discretion, may consider appropriate, will be announced at the opening. No bid shall be rejected at bid opening, except for late bids, which shall be returned unopened to the Bidder pursuant to ITB Clause 20.
	22.3	Bids (and modifications sent pursuant to ITB Clause 21.2) that are not opened and read out at bid opening shall not be considered further for evaluation, irrespective of the circumstances. Withdrawn bids will be returned unopened to the bidders.
	22.4	The Procuring agency will prepare minutes of the bid opening.
23. Clarification of Bids	23.1	During evaluation of the bids, the Procuring agency may, at its discretion, ask the Bidder for a clarification of its bid. The Bids request for clarification and the response shall be in writing, and no change in the prices or substance of the bid shall be sought, offered, or permitted.
24. Preliminary Examination	24.1	The Procuring agency will examine the bids to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly signed, and whether the bids are generally in order.
	24.2	Arithmetical errors will be rectified on the following basis. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail, and the total price shall be corrected. If the Supplier does not accept the correction of the errors, its bid will be rejected, and its bid security may be forfeited. If there is a discrepancy between words and figures, the amount in words will prevail.

24.3 The Procuring agency may waive any minor informality, nonconformity, or irregularity in a bid which does not constitute a material deviation, provided such waiver does not prejudice or affect the relative ranking of any Bidder.

24.4 Prior to the detailed evaluation, pursuant to ITB Clause 25 the Procuring agency will determine the substantial responsiveness of each bid to the bidding documents. For purposes of these Clauses, a substantially responsive bid is one which conforms to all the terms and conditions of the bidding documents without material deviations. Deviations from, or objections or reservations to critical provisions, such as those concerning Bid Security (ITB Clause 15), Applicable Law (GCC Clause 30), and Taxes and Duties (GCC Clause 32), will be deemed to be a material deviation. The Procuring agency's determination of a bid's responsiveness is to be based on the contents of the bid itself without recourse to extrinsic evidence.

24.5 If a bid is not substantially responsive, it will be rejected by the Procuring agency and may not subsequently be made responsive by the Bidder by correction of the nonconformity.

25. Evaluation and Comparison of Bids

25.1 The Procuring agency will evaluate and compare the bids which have been determined to be substantially responsive, pursuant to ITB Clause 24.

25.2 The Procuring agency's evaluation of a bid will be on delivered duty paid (DDP) price inclusive of prevailing duties and will exclude any allowance for price adjustment during the period of execution of the contract, if provided in the bid or in any currency for C&F cases; as defined in the Bid Data Sheet.

25.3 The Procuring agency's evaluation of a bid will take into account, in addition to the bid price quoted in accordance with ITB Clause 11.2, one or more of the following factors as specified in the Bid Data Sheet, and quantified in ITB Clause 25.4:

a. incidental costs
b. delivery schedule offered in the bid;
c. deviations in payment schedule from that specified in the Special Conditions of Contract;
d. the cost of components, mandatory spare parts, and service;
e. the availability Procuring agency of spare parts and after-sales services for the equipment offered in the bid;

f. the projected operating and maintenance costs during the life of the equipment; the performance and productivity of the equipment offered; and/or
g. other specific criteria indicated in the Bid Data Sheet and/or
h. in the Technical Specifications.

25.4 For factors retained in the Bid Data Sheet pursuant to ITB 25.3, one or more of the following quantification methods will be applied, as detailed in the Bid Data Sheet:

a. Incidental costs provided by the bidder will be added by Procuring agency to the delivered duty paid (DDP) or cost and freight (C&F) price; as defined in Bid Data Sheet at the final destination.
b. Delivery schedule.
   i. The Procuring agency requires that the goods under the Invitation for Bids shall be delivered at the time specified in the Schedule of Requirements which will be treated as the base, a delivery "adjustment" will be calculated for bids by applying a percentage, specified in the Bid Data Sheet, of the price for each week of delay beyond the base, and this will be added to the bid price for evaluation. No credit shall be given to early delivery.

   or

   ii. The goods covered under this invitation are required to be delivered (shipped) within an acceptable range of weeks specified in the Schedule of Requirement. No credit will be given to earlier deliveries, and bids offering delivery beyond this range will be treated as non-responsive. Within this acceptable range, an adjustment per week, as specified in the Bid Data Sheet, will be added for evaluation to the bid price of bids offering deliveries later than the earliest delivery period specified in the Schedule of Requirements.

   or

   iii. The goods covered under this invitation are required to be delivered in partial shipments, as specified in the Schedule of Requirements. Bids offering deliveries earlier or later than the specified deliveries will be adjusted in the evaluation by adding to the bid price a factor equal to a percentage, specified in the Bid Data Sheet, of price per week of variation from the specified delivery schedule.

c. Deviation in payment schedule:

i. Bidders shall state their bid price for the payment schedule outlined in the SCC. Bids will be evaluated on the basis of this base price. Bidders are, however, permitted to state an alternative payment schedule and indicate the reduction in bid price they wish to offer for such alternative payment schedule. The Procuring agency may consider the alternative payment schedule offered by the selected Bidder.

or

ii. The SCC stipulates the payment schedule offered by the Procuring agency. If a bid deviates from the schedule and if such deviation is considered acceptable to the Procuring agency, the bid will be evaluated by calculating interest earned for any earlier payments involved in the terms outlined in the bid as compared with those stipulated in this invitation, at the rate per annum specified in the Bid Data Sheet.

d. Cost of spare parts.

i. The list of items and quantities of major assemblies, components, and selected spare parts, likely to be required during the initial period of operation specified in the Bid Data Sheet, is annexed to the Technical Specifications. The total cost of these items, at the unit prices quoted in each bid, will be added to the bid price.

or

ii. The Procuring agency will draw up a list of high- usage and high-value items of components and spare parts, along with estimated quantities of usage in the initial period of operation specified in the Bid Data Sheet. The total cost of these items and quantities will be computed from spare parts unit prices submitted by the Bidder and added to the bid price.

or

iii. The Procuring agency will estimate the cost of spare parts usage in the initial period of operation specified in the Bid Data Sheet, based on information furnished by each Bidder, as well as on past experience of the Procuring agency or other procuring agencies in similar situations. Such costs shall be added to the bid price for evaluation.

e. Spare parts and after sales service facilities in the Procuring agency's country.

   The cost to the Procuring agency of establishing the minimum service facilities and parts inventories, as outlined in the Bid Data Sheet or elsewhere in the bidding documents, if quoted separately, shall be added to the bid price.

f. Operating and maintenance costs.

   Since the operating and maintenance costs of the goods under procurement form a major part of the life cycle cost of the equipment, these costs will be evaluated in accordance with the criteria specified in the Bid Data Sheet or in the Technical Specifications.

g. Performance and productivity of the equipment.

   i. Bidders shall state the guaranteed performance or efficiency in response to the Technical Specification. For each drop in the performance or efficiency below the norm of 100, an adjustment for an amount specified in the Bid Data Sheet will be added to the bid price, representing the capitalized cost of additional operating costs over the life of the plant, using the methodology specified in the Bid Data Sheet or in the Technical Specifications.

   or

   ii. Goods offered shall have a minimum productivity specified under the relevant provision in the Technical Specifications to be considered responsive. Evaluation shall be based on the cost per unit of the actual productivity of goods offered in the bid, and adjustment will be added to the bid price using the methodology specified in the Bid Data Sheet or in the Technical Specifications.

h. Specific additional criteria indicated in the Bid Data Sheet and/or in the Technical Specifications.

   The relevant evaluation method shall be detailed in the Bid Data Sheet and/or in the Technical Specifications.

Alternative 25.4 Merit Point System:

The merit point system for weighing evaluation factors has been used for evaluation as the evaluation method listed in the Bid Data Sheet. The number of points allocated to different factors have been specified in the Bid Data Sheet.

The bid scoring the highest number of points (highest ranked bidder) will be deemed to be the lowest evaluated bid.

26. Contacting the Procuring agency

26.1 Subject to ITB Clause 23, no Bidder shall contact the Procuring agency on any matter relating to its bid, from the time of the bid opening to the time the contract is awarded. If the Bidder wishes to bring additional information to the notice of the Procuring agency, it should do so in writing.

26.2 Any effort by a Bidder to influence the Procuring agency in its decisions on bid evaluation, bid comparison, or contract award may result in the rejection of the Bidder's bid.

F. Award of Contract

27. Post-qualification

27.1 In the absence of prequalification, the Procuring agency will determine to its satisfaction whether the Bidder that is selected as having submitted the lowest evaluated responsive bid (highest ranked bidder) is qualified to perform the contract satisfactorily, in accordance with the criteria listed in ITB Clause 13.3.

27.2 The determination will take into account the Bidder's financial, technical, and production capabilities. It will be based upon an examination of the documentary evidence of the Bidder's qualifications submitted by the Bidder, pursuant to ITB Clause 13.3, as well as such other information as the Procuring agency deems necessary and appropriate.

27.3 An affirmative determination will be a pre-requisite for award of the contract to the Bidder. A negative determination will result in rejection of the Bidder's bid, in which event the Procuring agency will proceed to the next lowest evaluated bid (second highest ranked bidder) to make a similar determination of that Bidder's capabilities to perform satisfactorily.

28. Award Criteria

28.1 Subject to ITB Clause 30, the Procuring agency will award the contract to the successful Bidder whose bid has been determined to be substantially responsive and has been determined to be the lowest evaluated bid, provided further that the Bidder is determined to be qualified to perform the contract satisfactorily. **The bid scoring the highest number of points (highest ranked bidder) will be deemed to be the lowest evaluated bid.**

29. Procuring agency's Right to Vary Quantities at Time of Award

29.1 The Procuring agency reserves the right at the time of contract award to increase or decrease, by the percentage indicated in the Bid Data Sheet, the quantity of goods and services originally specified in the Schedule of Requirements without any change in unit price or other terms and conditions.

30. Procuring agency's Right to Accept any Bid and to Reject any or All Bids

30.1 The Procuring agency 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 the affected Bidder or bidders or any obligation to inform the affected Bidder or bidders of the grounds for the Procuring agency's action.

31. Notification of Award

31.1 Prior to the expiration of the period of bid validity, the Procuring agency will notify the successful Bidder in writing by registered letter or by cable, to be confirmed in writing by registered letter, that its bid has been accepted.

31.2 The notification of award will constitute the formation of the Contract.

31.3 Upon the successful Bidder's furnishing of the performance security pursuant to ITB Clause 33, the Procuring agency will promptly notify each unsuccessful Bidder and will discharge its bid security, pursuant to ITB Clause 15.

32. Signing of Contract

32.1 At the same time as the Procuring agency notifies the successful Bidder that its bid has been accepted, the Procuring agency will send the Bidder the Contract Form provided in the bidding documents, incorporating all agreements between the parties.

32.2 Within thirty (30) days of receipt of the Contract Form, the successful Bidder shall sign and date the contract and return it to the Procuring agency.

33 Performance Security

33.1 Within twenty (20) days of the receipt of notification of award from the Procuring agency, the successful Bidder shall furnish the performance security in accordance with the Conditions of Contract, in the Performance Security Form provided in the bidding documents, or in another form acceptable to the Procuring agency.

33.2 Failure of the successful Bidder to comply with the requirement of ITB Clause 32 or ITB Clause 33.1 shall constitute sufficient grounds for the annulment of the award and forfeiture of the bid security, in which event the Procuring agency may make the award to the next lowest evaluated Bidder or call for new bids.

34. Corrupt or Fraudulent Practices

34.1 The Government of Khyber Pakhtunkhwa requires that Procuring agency's (including beneficiaries of donor agencies' loans), as well as Bidders/Suppliers/Contractors under Government-financed contracts, observe the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this policy, the KPPRA, in accordance with the KPP Act, 2009 and Rules made thereunder:

a. defines, for the purposes of this provision, the terms set forth below as follows:
   i. "Corrupt practice" means the offering, giving, receiving or soliciting of anything of value to

influence the action of a public official in the procurement process or in contract execution; and

ii. "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Procuring agency, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Procuring agency of the benefits of free and open competition;

b. will reject a proposal for award if it determines that the Bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question;

c. will declare a firm ineligible, either indefinitely or for a stated period of time, to be awarded a government-financed contract if it at any time determines that the firm has engaged in corrupt or fraudulent practices in competing for, or in executing, a government-financed contract.

34.2 Furthermore, Bidders shall be aware of the provision stated in sub-clause 5.4 and sub-clause 24.1 of the General Conditions of Contract.

35. Integrity Pact

35.1 The Bidder shall sign and stamp the Integrity Pact in a legal stamp paper / E-Stamp provided at Forms attached to Bid in the Bidding Document for all Provincial Government procurement contracts exceeding Rupees ten million. Failure to such Integrity Pact shall make the bidder non-responsive.

Part One - Section II.

General Conditions of Contract

Table of Clauses

General Conditions of Contract

1. Definitions

1.1 In this Contract, the following terms shall be interpreted as indicated:

a. "The Contract" means the agreement entered into between the Procuring agency and the Supplier, as recorded in the Contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.

b. "The Contract Price" means the price payable to the Supplier under the Contract for the full and proper performance of its contractual obligations.

c. "The Goods" means all of the equipment, machinery, and/or other materials which the Supplier is required to supply to the Procuring agency under the Contract.

d. "The Services" means those services ancillary to the supply of the Goods, such as transportation and insurance, and any other incidental services, such as installation, commissioning, provision of technical assistance, training, and other such obligations of the Supplier covered under the Contract.

e. "GCC" means the General Conditions of Contract contained in this section.

f. "SCC" means the Special Conditions of Contract.

g. "The Procuring agency" means the organization purchasing the Goods, as named in SCC.

h. "The Procuring agency's country" is the country named in SCC.

i. "The Supplier" means the individual or firm supplying the Goods and Services under this Contract.

j. "The Project Site," where applicable, means the place or places named in SCC.

k. "Day" means calendar day.

2. Application

2.1 These General Conditions shall apply to the extent that they are not superseded by provisions of other parts of the Contract.

3. Country of Origin

3.1 All Goods and Services supplied under the Contract shall have their origin in the countries and territories eligible under the rules and `further elaborated in the SCC.

3.2 For purposes of this Clause, "origin" means the place where the Goods were mined, grown, or produced, or from which the Services are supplied. Goods are produced when, through manufacturing, processing, or substantial and major assembly of components, a commercially recognized new product results that is substantially different in basic characteristics or in purpose or utility from its components.

3.3 The origin of Goods and Services is distinct from the nationality of the Supplier.

4. Standards

4.1 The Goods supplied under this Contract shall conform to the standards mentioned in the Technical Specifications, and, when no applicable standard is mentioned, to the authoritative standards appropriate to the goods' country of origin. Such standards shall be the latest issued by the concerned institution.

5. Use of Contract Documents and Information; Inspection and Audit by the Government

5.1 The Supplier shall not, without the Procuring agency's prior written consent, disclose the Contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the Procuring agency in connection therewith, to any person other than a person employed by the Supplier in the performance of the Contract. Disclosure to any such employed person shall be made in confidence and shall extend only so far as may be necessary for purposes of such performance.

5.2 The Supplier shall not, without the Procuring agency's prior written consent, make use of any document or information enumerated in GCC Clause 5.1 except for purposes of performing the Contract.

5.3 Any document, other than the Contract itself, enumerated in GCC Clause 5.1 shall remain the property of the Procuring agency and shall be returned (all copies) to the Procuring agency on completion of the Supplier's performance under the Contract if so, required by the Procuring agency.

5.4 The Supplier shall permit the Procuring agency to inspect the Supplier's accounts and records relating to the performance of the Supplier and to have them audited by auditors appointed by the procuring agency, if so required.

6. Patent Rights

6.1 The Supplier shall indemnify the Procuring agency against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the Goods or any part thereof in the Procuring agency's country.

7. Performance Security

7.1 Within twenty (20) days of receipt of the notification of Contract award, the successful Bidder shall furnish to the Procuring agency the performance security in the amount specified in SCC.

7.2 The proceeds of the performance security shall be payable to the Procuring agency as compensation for any loss resulting from the Supplier's failure to complete its obligations under the Contract.

7.3 The performance security shall be denominated in the currency of the Contract acceptable to the Procuring agency and shall be in one of the following forms:

a. a bank guarantee or an irrevocable letter of credit issued by a reputable bank located in the Procuring agency's country, in the form provided in the bidding documents or another form acceptable to the Procuring agency.

7.4 The performance security will be discharged by the Procuring agency and returned to the Supplier not later than thirty (30) days following the date of completion of the Supplier's performance obligations under the Contract, including any warranty obligations, unless specified otherwise in SCC.

8. Inspections and Tests

8.1 The Procuring agency or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Contract specifications at no extra cost to the Procuring agency. SCC and the Technical Specifications shall specify what inspections and tests the Procuring agency requires and where they are to be conducted. The Procuring agency shall notify the Supplier in writing, in a timely manner, of the identity of any representatives retained for these purposes.

8.2 The inspections and tests may be conducted on the premises of the Supplier or its subcontractor(s), at point of delivery, and/or at the Goods' final destination. If conducted on the premises of the Supplier or its subcontractor(s), all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no charge to the Procuring agency.

8.3 Should any inspected or tested Goods fail to conform to the Specifications, the Procuring agency may reject the Goods, and the Supplier shall either replace the rejected Goods or make alterations necessary to meet specification requirements free of cost to the Procuring agency.

8.4 The Procuring agency's right to inspect, test and, where necessary, reject the Goods after the Goods' arrival in the Procuring agency's country shall in no way be limited or waived by reason of the Goods having previously been inspected, tested, and passed by the Procuring agency or its representative prior to the goods' shipment from the country of origin.

8.5 Nothing in GCC Clause 8 shall in any way release the Supplier from any warranty or other obligations under this Contract.

9. Packing

9.1 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. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, 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.

9.2 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 SCC, and in any subsequent instructions ordered by the Procuring agency.

10. Delivery and Documents

10.1 Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in the Schedule of Requirements. The details of shipping and/or other documents to be furnished by the Supplier are specified in SCC.

10.2 Documents to be submitted by the Supplier are specified in SCC.

11. Insurance

11.1 The Goods, if supplied under the Contract shall be delivered duty paid (DDP) under which risk is transferred to the buyer after having been delivered, hence insurance coverage is sellers' responsibility. This applies to C&F contracts as well.

12. Transportation

12.1 The Supplier is required under the Contact to transport the Goods to a specified place of destination within the Procuring agency's country, transport to such place of destination in the Procuring agency's country, including insurance and storage, as shall be specified in the Contract, shall be arranged by the Supplier, and related costs shall be included in the Contract Price.

13. Incidental Services

13.1 The Supplier may be required to provide any or all of the following services, including additional services, if any, specified in SCC:

a. performance or supervision of on-site assembly and/or start-up of the supplied Goods;

b. furnishing of tools required for assembly and / or maintenance of the supplied Goods;

c. furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods;

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 not relieve the Supplier of any warranty obligations under this Contract; and

e. training of the Procuring agency's personnel, at the Supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods.

13.2 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 for other parties by the Supplier for similar services.

14. Spare Parts

14.1 As specified in SCC, the Supplier may be required to provide any or all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier:

a. such spare parts as the Procuring agency may elect to purchase from the Supplier, provided that this election shall not relieve the Supplier of any warranty obligations under the Contract; and

b. in the event of termination of production of the spare parts:

   i. advance notification to the Procuring agency of the pending termination, in sufficient time to permit the Procuring agency to procure needed requirements;

   ii. following such termination, furnishing at no cost to the Procuring agency, the blueprints, drawings, and specifications of the spare parts, if requested.

15. Warranty

15.1 The Supplier warrants that the Goods supplied under the Contract are new, unused, of the most recent or current models, and that they incorporate all recent improvements in design and materials unless provided otherwise in the Contract. The Supplier further warrants that all Goods supplied under this Contract shall have no defect, arising from design, materials, or workmanship (except when the design and/or material is required by the Procuring agency's specifications) or from any act or omission of the Supplier, that may develop under normal use of the supplied Goods in the conditions prevailing in the country of final destination.

15.2 This warranty shall remain valid as mentioned in Bid Data sheet unless specified otherwise in SCC or in the technical specifications.

15.3 The Procuring agency shall promptly notify the Supplier in writing of any claims arising under this warranty.

15.4 Upon receipt of such notice, the Supplier shall, within the period specified in SCC and with all reasonable speed, repair or replace the defective Goods or parts thereof, without costs to the Procuring agency.

15.5 If the Supplier, having been notified, fails to remedy the defect(s) within the period specified in SCC, within a reasonable period, the Procuring agency may proceed to take such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which the Procuring agency may have against the Supplier under the Contract.

16. Payment

16.1 The method and conditions of payment to be made to the Supplier under this Contract shall be specified in SCC.

16.2 The Supplier's request(s) for payment shall be made to the Procuring agency in writing, accompanied by an invoice describing, as appropriate, the Goods delivered and Services performed, and by documents submitted pursuant to GCC Clause 10, and upon fulfillment of other obligations stipulated in the Contract.

16.3 Payments shall be made promptly by the Procuring agency, but in no case later than sixty (60) days after submission of an invoice or claim by the Supplier.

16.4 The currency of payment is Pak. Rupees or as specified in the Bid Data Sheet.

17. Prices

17.1 Prices charged by the Supplier for Goods delivered and 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 SCC or in the Procuring agency's request for bid validity extension, as the case may be.

18. Change Orders

18.1 The Procuring agency may at any time, by a written order given to the Supplier pursuant to GCC Clause 31, make changes within the general scope of the Contract in any one or more of the following:

a. drawings, designs, or specifications, where Goods to be furnished under the Contract are to be specifically manufactured for the Procuring agency;

b. the method of shipment or packing;

c. the place of delivery; and/or

d. the Services to be provided by the Supplier.

18.2 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 delivery schedule, or both, and the Contract shall accordingly be amended. Any claims by the Supplier for adjustment under this clause must be asserted within thirty (30) days from the date of the Supplier's receipt of the Procuring agency's change order.

19. Contract Amendments

19.1 Subject to GCC Clause 18, no variation in or modification of the terms of the Contract shall be made except by written amendment signed by the parties.

20. Assignment

20.1 The Supplier shall not assign, in whole or in part, its obligations to perform under this Contract, except with the Procuring agency's prior written consent.

21. Subcontracts

21.1 The Supplier shall notify the Procuring agency in writing of all subcontracts awarded under this Contract if not already specified in the bid. Such notification, in the original bid or later, shall not relieve the Supplier from any liability or obligation under the Contract.

21.2 Subcontracts must comply with the provisions of GCC Clause 3.

22. Delays in the Supplier's Performance

22.1 Delivery of the Goods and performance of Services shall be made by the Supplier in accordance with the time schedule prescribed by the Procuring agency in the Schedule of Requirements.

22.2 If at any time during performance of the Contract, the Supplier or its subcontractor(s) should encounter conditions impeding timely delivery of the Goods and performance of Services, the Supplier shall promptly notify the Procuring agency in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the Supplier's notice, the Procuring agency shall evaluate the situation and may at its discretion extend the Supplier's time for performance, with or without liquidated damages, in which case the extension shall be ratified by the parties by amendment of Contract.

22.3 Except as provided under GCC Clause 25, a delay by the Supplier in the performance of its delivery obligations shall render the Supplier liable to the imposition of liquidated damages pursuant to GCC Clause 23, unless an extension of time is agreed upon pursuant to GCC Clause 22.2 without the application of liquidated damages.

23. Liquidated Damages

23.1 Subject to GCC Clause 25, if the Supplier fails to deliver any or all of the Goods or to perform the Services within the period(s) specified in the Contract, the Procuring agency shall, without prejudice to its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to the percentage specified in 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 SCC. Once the maximum is reached, the Procuring agency may consider termination of the Contract pursuant to GCC Clause 24.

24. Termination for Default

24.1 The Procuring agency, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the Supplier, may terminate this Contract in whole or in part:

a. if the Supplier fails to deliver any or all of the Goods within the period(s) specified in the Contract, or within any extension thereof granted by the Procuring agency pursuant to GCC Clause 22; or

b. if the Supplier fails to perform any other obligation(s) under the Contract.

c. if the Supplier, in the judgment of the Procuring agency has engaged in corrupt or fraudulent practices in competing for or in executing the Contract.

For the purpose of this clause:

“Corrupt practice” means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.

“fraudulent practice” means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Borrower, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Borrower of the benefits of free and open competition.

24.2 In the event the Procuring agency terminates the Contract in whole or in part, pursuant to GCC Clause 24.1, the Procuring agency may procure, upon such terms and in such manner as it deems appropriate, Goods or Services similar to those undelivered, and the Supplier shall be liable to the Procuring agency for any excess costs for such similar Goods or Services. However, the Supplier shall continue performance of the Contract to the extent not terminated.

25. Force Majeure

25.1 Notwithstanding the provisions of GCC Clauses 22, 23, and 24, the Supplier shall not be liable for forfeiture of its performance security, liquidated 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.

25.2 For purposes of this clause, "Force Majeure" means an event beyond the control of the Supplier and not involving the Supplier's fault or negligence and not foreseeable. Such events may include, but are not restricted to, acts of the Procuring agency in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.

25.3 If a Force Majeure situation arises, the Supplier shall promptly notify the Procuring agency in writing of such condition and the cause thereof. Unless otherwise directed by the Procuring agency 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.

26. Termination for Insolvency

26.1 The Procuring agency may at any time terminate the Contract by giving written notice to the Supplier if the Supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the Procuring agency.

27. Termination for Convenience

27.1 The Procuring agency, by written 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 Procuring agency's convenience, the extent to which performance of the Supplier under the Contract is terminated, and the date upon which such termination becomes effective.

27.2 The Goods that are complete and ready for shipment within thirty (30) days after the Supplier's receipt of notice of termination shall be accepted by the Procuring agency at the Contract terms and prices. For the remaining Goods, the Procuring agency may elect:

a. to have any portion completed and delivered at the Contract terms and prices; and/or

b. to cancel the remainder and pay to the Supplier an agreed amount for partially completed Goods and

Services and for materials and parts previously procured by the Supplier.

28. Resolution of Disputes	28.1	The Procuring agency 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.
	28.2	If, after thirty (30) days from the commencement of such informal negotiations, the Procuring agency and the Supplier have been unable to resolve amicably a Contract dispute, either party may require that the dispute be referred for resolution to the formal mechanisms specified in SCC. These mechanisms may include, but are not restricted to, conciliation mediated by a third party, adjudication in an agreed manner and/or arbitration.
29. Governing Language	29.1	The Contract shall be written in the language specified in SCC. Subject to GCC Clause 30, the version of the Contract written in the specified language shall govern its interpretation. All correspondence and other documents pertaining to the Contract which are exchanged by the parties shall be written in the same language.
30. Applicable Law	30.1	The Contract shall be interpreted in accordance with the laws of the Procuring agency's country, unless otherwise specified in SCC.
31. Notices	31.1	Any notice given by one party to the other pursuant to this Contract shall be sent to the other party in writing or by cable, telex, or facsimile and confirmed in writing to the other party's address specified in SCC.
	31.2	A notice shall be effective when delivered or on the notice's effective date, whichever is later.
32. Taxes and Duties	32.1	Supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted Goods to the Procuring agency.

PART TWO (PROCUREMENT SPECIFIC PROVISIONS)

- Invitation for Bids (IFB)
- Bid Data Sheet (BDS)
- Special Conditions of Contract (SCC)
- Schedule of Requirements
- Technical Specifications
- Sample Forms
- Eligibility

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PART TWO

SECTION I. INVITATION FOR e-BIDS (IFB)

Medical Teaching Institute
Khyber Institute of Child Health & Children Hospital,
Hayatabad, Peshawar, Pakistan

INVITATION FOR E-BIDS
Via EPADS

REF No. KICH&CH-001-26

1. Medical Teaching Institute - Khyber Institute of Child Health and Children Hospital (MTI-KICH&CH) is the project of the Khyber Pakhtunkhwa (KP) Health Department to improve child health facilities in the public sector in the areas of research and treatment.

2. Khyber Institute of Child Health & Children Hospital (MTI-KICH&CH) invites Bids through EPADS (E-Pak Acquisition & Disposal System) from eligible manufacturers, authorized distributors, or authorized agents of Original Equipment Manufacturers (OEMs) registered with FBR for Income Tax, Sales Tax and reflected on Active Tax Payer (ATL) list of FBR, as well as registered with EPADS, for the Below mentioned Item. Detailed of items, specification, submission, Opening and method of evaluation is provided in bidding documents. Following Bid Security/earnest money is required to be submitted from schedule bank of Pakistan in favour Project Director Khyber Institute of Child Health & Children Hospital.

Sr #	Name of item	Bid Security (PKR)	Tender Process
1.	**Procurement, Installation and Commissioning of Diesel Generator Set, 1250 kVA, Prime Rating, 1500 RPM, 400/230 V, 50 Hz with canopy and accessories (Qty: 04)**	**3,000,000**	**Single Stage Two Envelope**
2.	**Procurement, Installation and Commissioning of Diesel Generator Set, 250 kVA, Prime Rating, 1500 RPM, 400/230 V, 50 Hz with canopy and accessories (Qty: 02)**	**1,000,000**	

3. A complete set of Bid Solicitation Document can be downloaded by interested Bidder from EPADS (https://kp.eprocure.gov.pk), after publication of this advertisement in the newspaper till last day for submission of Bid.

4. A Pre-Bid Meeting will be held on **September 01st, 2026 at 10.00 AM (PST)** at the office of the Conference Room of this institution. Prospective Bidder are encouraged to attend the meeting

5. Interested bidders shall submit bid(s) by uploading scan copy of bid(s) on EPADS on or before **September 17th, 2026 till 10.30 AM (PST).** The bidders shall upload all relevant/mandatory document on EPADS only. The Submitted Bids shall be opened on the **same day at 11:00 AM (PST).**

6. The Scan copy of the bid security must be attached with Bids on EPADS.

7. The Original CDR (Bid Security) must be submitted to the office of the Project Director, MTI-KICH&CH on or before **September 17th, 2026 till 10.30 AM (PST)**. If the original Bid Security does not reach the aforementioned office by the closing date & Time, the bid will be rejected.

8. Income Tax, stamp duty, Professional Tax and KPRA or any other Government tax will be charged as per rules.

9. Procurements will be carried out as per Act and Rules of Khyber Pakhtunkhwa Public Procurement Regulatory Authority (KP-PPRA).

10. The Bid accompanied by Pay Order (PO) shall be rejected.

11. Bids received through by hand/Post/Courier; E-mail / Fax shall NOT be accepted.

12. Interested bidders who wants to participate in the tender process shall registered themselves with the EPADS for gaining their unique user's name and password

13. The advertisement is also available on the websites of Khyber Institute of Child Health and Children Hospital (MTI-KICH&CH) (https://kich.edu.pk/k2/downloads.php) and KP-PPRA (http://kppra.gov.pk).

14. Khyber Institute of Child Health and Children Hospital (MTI-KICH&CH) reserves the right to cancel any or all E-bids by assigning cogent reason under Rule 47 Khyber Pakhtunkhwa Public procurement Regulatory Authority.

Project Director
Medical Teaching Institute
Khyber Institute of Child Health & Children Hospital (MTI-KICH&CH)
Near Passport Office, Phase V, Hayatabad Peshawar.
Ph: +92 91 9217625.

Section II. Bid Data Sheet

Bid Data Sheet

The following specific data for the goods to be procured shall complement, supplement, or amend the provisions in the Instructions to Bidders (ITB) Part One. Whenever there is a conflict, the provisions herein shall prevail over those in ITB.

	Introduction
ITB 1.1	**Name of Procuring Entity:** Project Director, Khyber Institute of Child Health (KICH) & Children Hospital, Hayatabad, Peshawar.
ITB 1.1	**Project:** Khyber Institute of Child Health (KICH), Hayatabad, Peshawar.
ITB 1.1	**Contract Title:** Supply, Installation, Testing and Commissioning of 1250 and 250 kVA Diesel Generator
ITB 4.1	**Procuring Entity:** Project Director, Khyber Institute of Child Health (KICH) & Children Hospital, Hayatabad, Peshawar.
ITB 6.1	**Address:** Office of the Project Director, KICH & Children Hospital, Near Passport Office, Phase-V, Hayatabad, Peshawar. Telephone: +92 (091) 9217625
ITB 8.1	**Language of Bid:** English
ITB 11	Prices shall be quoted on **DDP (Delivered Duty Paid) basis**, inclusive of all applicable taxes, duties, transportation, installation, testing, commissioning, insurance, labor, tools, equipment and all incidental costs.
ITB 11.2	Currency: **Pakistani Rupees (PKR)**
ITB 11.5	Prices shall remain **Firm and Fixed** throughout the contract period and shall not be subject to adjustment.
	Preparation and Submission of Bids
ITB 13.3 (d)	**Qualification requirements.**

S. No	**Qualification of bidder (Knockdown criteria)**	**Compliance (Yes/ No)**
1	Bid Security in accordance with the Tender Advertisement.	
2	Bid submitted electronically through **KPPRA e-PADS** before the closing date and time.	
3	Duly Licensed by Pakistan Engineering Council in relevant category and Having Codes C-4 or above and ME03	
4	Undertaking on judicial stamp paper that the firm is not blacklisted by any Government Department, Autonomous Body or Public Sector Organization.	
5	Bid Validity as specified in the Bidding Documents.	

6	Manufacturer or Authorized Dealer/Distributor with valid Manufacturer Authorization Certificate.	
7	Active Registration with **FBR (Income Tax & Sales Tax)**.	
8	Active Registration with **KP Revenue Authority (KPRA/KNTN)** where applicable.	
9	Valid Registration/Incorporation Certificate (SECP/Form-C/Form-D/Partnership Deed/Proprietorship Certificate).	
10	Audited Financial Statements for the last three (03) years	
11	Proof of Firm's registration/incorporation. (Form C/D or SECP registration or proprietorship) being a legal entity	
12	Documentary evidence of successful completion of at least **three (03) similar Projects**	
13	Manufacturer's Warranty Certificate and After-Sales Support Commitment.	
14	Original Manufacturer's Technical Datasheets/Brochures for all major equipment.	
15	Technical Compliance Sheet (Clause-by-Clause Compliance).	
16	Conditional bids shall be rejected.	

ITB 14.3 (b)	The Supplier shall ensure availability of spare parts and technical support for a minimum period of ten (10) years after commissioning.
ITB 15.1	Bid Security shall be as per the tender advertisement in favor of the Project Director, Khyber Institute of Child Health (KICH) & Children Hospital, Hayatabad, Peshawar. The Bid Security shall be in the form prescribed by KPPRA (CDR, Bank Guarantee). The original Bid Security shall be submitted to the Procuring Entity before the bid opening, as specified in the Invitation for e-Bids.
ITB 15.2	**Warranty Period.** • **Two years after the successful commissioning of the Generators**
ITB 16.1	**Bid Validity:** Bid Validity shall remain valid for 180 days from the date of opening of Technical Bids unless otherwise extended with the mutual consent of the parties..
ITB 17.1	**Submission of e-Bids:** Bidders shall submit their bids electronically through KPPRA e-PADS. Technical Proposal and Financial Proposal shall be uploaded separately in accordance with the **Single Stage – Two Envelope Procedure**. Original Bid Security shall be submitted to the Office of the Project Director before the deadline specified in the Invitation for e-Bids.
ITB 18.2	**Address for Submission of Original Bid Security** Office of the Project Director, Khyber Institute of Child Health (KICH) & Children

(a)	Hospital, near Passport office, Phase-V, Hayatabad Peshawar Telephone No. +92 (091) 9217625
ITB 18.2 (b)	**Contract Title:** Supply, Installation, Testing and Commissioning of 1250 kVA and 250 kVA Diesel Generators (Supply, Installation, Testing, and Commissioning of a 1250 kVA and 250 kVA Diesel Generator Set, complete with synchronization panel(s), earthing system, power and control cabling, cable ducting/trenching, all associated civil works, and all necessary accessories and fittings, complete in all respects and in accordance with the approved specifications, drawings)
ITB 19.1	Deadline for bid submission. **17th September 2026 at 10:30 AM**
ITB 22.1	Technical Bids shall be opened electronically through KPPRA e-PADS on **17th September 2026** at 11:00 AM in the Office of the Project Director, KICH & Children Hospital, Hayatabad, Peshawar, in the presence of bidders or their authorized representatives who choose to attend. Financial Bids of only technically responsive bidders shall be opened on a date to be communicated separately.

ITB 13.3(d)

Qualification Requirements (Mandatory / Knock-Down Criteria)

Failure to meet any of the following mandatory requirements or failure to submit the required documentary evidence shall render the bid **non-responsive** and it shall not be considered for further technical evaluation.

Sr. No.	Qualification Requirement	Requirement	Documentary Evidence Required
1	Bid Security as per **Tender Advertisement**	Mandatory	Original CDR/Bank Guarantee in accordance with KPPRA Rules.
2	Bid submitted through **KPPRA e-PADS** within the prescribed date and time	Mandatory	Electronic submission through e-PADS.
3	Authorized Manufacturer / Authorized Distributor / Authorized Dealer	Mandatory	Valid Manufacturer's Authorization Certificate (MAF).
4	Valid National Tax Number (NTN)	Mandatory	Active NTN Certificate issued by FBR.
5	Active Sales Tax Registration	Mandatory	Active STRN Certificate issued by FBR.
6	Active KPRA Registration (KNTN), where applicable	Mandatory	KPRA Registration Certificate.
7	Legal Status of Firm	Mandatory	SECP Certificate / Form-C / Form-D / Partnership Deed / Proprietorship Certificate.
8	Registration with Pakistan Engineering Council in Category C-4 or above having ME03	Mandatory	Valid Pakistan Engineering Council
9	Average Annual Turnover of **PKR 500 Million or above** during the last three (03) years	Mandatory	Audited Financial Statements and Income Tax Returns.
10	Audited Financial Statements for the last three (03) years	Mandatory	Audited Accounts duly signed by External Auditor.
11	Declaration that the bidder has not been blacklisted by any Government Department / Autonomous Body / Public Sector	Mandatory	Original Undertaking on Judicial Stamp Paper of Rs.100 or above, duly attested.

Sr. No.	Qualification Requirement	Requirement	Documentary Evidence Required
	Organization		
12	Manufacturer's Warranty & After-Sales Support Commitment	Mandatory	Warranty Certificate and Manufacturer's Undertaking.
13	Manufacturer's Technical Literature	Mandatory	Original Technical Brochures, Datasheets and Catalogues of the quoted equipment.
14	Clause-by-Clause Technical Compliance Statement	Mandatory	Compliance Matrix (Vis-à-vis) on the bidder's letterhead indicating Model, Manufacturer, Country of Origin and compliance against each specification.
15	Relevant Experience	Mandatory	Copies of Contracts, Purchase Orders, Completion Certificates or Performance Certificates for similar projects.
16	Quoted Complete Package	Mandatory	Bid covering the complete scope of supply. Partial bids shall not be accepted.
17	Conditional Bids	Mandatory	Conditional bids shall be rejected.
18	ISO 9001 Certification of Manufacturer	Mandatory	Valid ISO 9001 Quality Management System Certificate issued by an accredited certification body.
19	Compliance with ISO Standards	Mandatory	**ISO 8528-1** Application, ratings and performance **ISO 8528-5** Generating set performance and design criteria **ISO 8528-6** Test methods for the complete generating set.
20	CE Certification of Major Equipment	Mandatory	Valid CE Certificates for the quoted Generators
21	Spare Parts Availability	Mandatory	Manufacturer's undertaking confirming availability of spare parts for at least ten (10) years after commissioning.

Notes

1. Failure to submit any mandatory document or to comply with any mandatory qualification requirement shall render the bid **non-responsive**.
2. Only the **Technical Proposals** of responsive bidders shall be evaluated. **Financial Proposals** of only technically qualified bidders shall be opened.
3. The Procuring Entity reserves the right to verify any information, experience, financial capability, technical data, references and after-sales support claimed by the bidder.

4. The Procuring Entity may verify the submitted experience certificates, contracts, purchase orders and financial information from the respective clients and relevant authorities.
5. All prices shall be quoted on **DDP (Delivered Duty Paid)** basis, inclusive of all applicable taxes, duties, transportation, insurance, installation, testing, commissioning and all incidental costs.
6. In case of any change in Government taxes or duties after bid submission, the applicable provisions of the Contract shall govern the adjustment, if any.
7. All major equipment offered shall be **new, unused, current production models** and shall comply with the technical specifications contained in the bidding documents.
8. The bidder shall provide comprehensive after-sales service, technical support and spare parts for a minimum period of **ten (10) years** after commissioning.
9. The offered equipment shall comply with all specified technical requirements and applicable international standards. The country of origin shall be declared by the bidder. The Procuring Entity reserves the right to verify the authenticity, quality, certification, and compliance of the offered equipment during the evaluation process."

SCORING CRITERIA

Experience

Marks for work experience will be given on the basis of the following criteria:

Table No. 1 (Completed projects)

Sr. No.	Description	Maximum Marks	Marks Allocation
a)	Experience as prime constructor in execution of similar nature of completed projects in last 05 years	15	• 5 Mark will be awarded for each **supply, installation and commissioning of Generators (as a complete project)** completed having cost of 40 Million or above. (Max. 15 marks)
Total Marks Allocated			**15**

Table No. 2 **(Projects in Hand)**

Note:

i. The Applicants shall provide documentary evidence in the form of Letter of Award of projects in hand and Taking Over/Completion Certificates of the completed projects.

ii. Applicant shall provide complete information of the projects including scope, cost etc.

Sr. No.	Description	Maximum Marks	Marks Allocation
a)	Experience as prime constructor in execution of similar nature of in hand projects in last 05 years	15	• 5 Mark will be awarded for each award **letter/ Purchase Order (as a complete project)** having cost of 40 Million or above. (Max. 15 marks)
Total Marks Allocated			**15**

Personnel Capabilities:

Marks for personnel capabilities will be given on the basis of the following criteria:

Sr. No.	Description	Maximum Marks	Marks Allocation
a)	B.Sc. Engineers (Electrical Or Mechanical) registered with Pakistan Engineering Council (PEC)	12	• 06 marks will be awarded for each B.Sc. Engineer (Electrical Or Mechanical) having at least 05 years' relevant experience (Generator Project or Generator as a component /part) (maximum of 12 marks) • 4 marks will be awarded for each B.Sc. Engineer (Electrical Or Mechanical) having at least 03 years' relevant experience (Generator Project or Generator as a component /part) (maximum of 08 Marks)
b)	Diploma Associate Engineers (DAE) (Electrical Or Mechanical)	8	• 03 Marks will be awarded for each Associate Engineer (Electrical Or Mechanical) at least 05 years' relevant experience up to a maximum of 06 marks • 2 Marks will be awarded for Associate Engineer (Electrical Or Mechanical) at least 03 years' relevant experience up to a maximum of 2 marks
Total Marks Allocated			**20**

Note:

1. The Applicant shall attach evidence in form of detailed CVs, Contact

Numbers, Emails and valid PEC Registration Certificates of the B.Sc. Engineers. The Applicant shall attach evidence in form of detailed CVs and D.A.E. Certificates of Associate Engineers.

2. Only Those Engineers who are registered with the firm's PEC License will be acceptable
3. In case of non-availability of valid PEC Registration of Engineers, no marks will be given for that employee.

Post Warrant Maintenance Contract: (Marks 20)

Post warranty maintenance contract, including service, Parts after completion of warranty period (Bidder to offer percentage (%) of the total contract value in the technical bid.
The lowest will get the full marks. (Lowest / Quoted) * 20
In case of split post warranty maintenance contract, Average shall be considered

Financial Capabilities

a. The Applicant firms shall submit copies of annual account/audited reports on Auditor's Letter Head for the last three (03) years duly certified by the Chartered Accounts/ Bank, available line(s) of credits from reputed banks which must indicate the financial soundness of the Applicant's financial position.

b. The minimum average annual turnover during the last three (03) years.

Average Annual Turn Over	Marks
i. Rs. 20 to Rs. 30 million ii. Rs. 30 to Rs. 40 million iii. Above Rs. 40 million	11 13 15
Maximum Marks	**15**

c. The minimum amount of liquid assets & credit facilities, total of other construction commitments shall be as following.

d. Firms shall submit copies of latest Bank Statements and Financial Audit Reports i.e. till June - 2025.

Liquid Assets	Marks
i. Rs. 10 to Rs. 20 million ii. Rs. 20 to Rs. 30 million	11 13 15
Maximum Marks	**15**

Financial Criteria (30 Marks):

S #	Parameters	Sub-Parameters	Total Marks: 30
	Price		**30**
		Lowest Price will get full marks. The formula to calculate the marks for the price submitted is: [Lowest Price (Fm)/Price of Bid under consideration (F)] x100 x 0.30	30

Total Marks (Technical Criteria + Financial Criteria): 100

The bidders achieving a minimum of **70** marks (i.e., 70%) out of **100** marks in the Technical Evaluation will be declared technically qualified. Financial bids of only technically qualified bidders will be opened publicly at the time to be announced by the Procuring Agency. The Financial Bids of technically disqualified bidders will be returned un-opened to the respective Bidders. After getting the financial score from the remaining **30** marks, the two scores will be combined to identify the highest-ranking firm.

Merit point system on the basis of 70:30 will be used and contract will be awarded to best-evaluated bid under section 2 (c) (i) of KPPRA Act 2012.

ITB 25.4	Delivery schedule. **….. days as defined in the technical specifications detail**. **A rate of one-tenth (0.1) percent per day of liquidated damages up to an amount equal to Bank Guarantee then termination of Contract.**
ITB 29.1	**Percentage for quantity increase or decrease.** **As per provisions under KPPRA (KHYBER PAKHTUNKHWA PUBLIC PROCUREMENT REGULATORY AUTHORITY)**

Section III. Special Conditions of Contract

Table of Clauses

Special Conditions of Contract

The following Special Conditions of Contract shall supplement the General Conditions of Contract. Whenever there is a conflict, the provisions herein shall prevail over those in the General Conditions of Contract. The corresponding clause number of the GCC is indicated in parentheses.

1. Definitions (GCC Clause 1)

GCC 1.1 (g)—The Procuring agency is: **Khyber Institute of Child Health (KICH) & Children Hospital, Hayatabad, Peshawar**

2. **Country of Origin (GCC Clause 3)**

All countries and territories as indicated in Part Two Section VI of the bidding documents, “Eligibility for the Provisions of Goods, Works, and Services in Government-Financed Procurement”.

3. **Performance Security (GCC Clause 7)**

GCC 7.1—The amount of performance security, as a percentage of the Contract Price, shall be: **Ten (10) percent of the Contract Price**

4. Inspections and Tests (GCC Clause 8)

GCC 8.6—Inspection and tests prior to shipment of Goods and at final acceptance are as follows:
As mentioned in the specifications detail.

5. Packing (GCC Clause 9)

The packing should be marked with the name of the project.

6. **Delivery and Documents (GCC Clause 10)**

GCC 10.3—Upon shipment, the Supplier shall notify the Procuring agency the full details of the shipment, including Contract number, description of Goods, quantity and usual transport document. The Supplier shall mail the following documents to the Procuring agency:

<u>IN CASE OF DDP:</u>

i. Copies of the Supplier’s invoice showing goods’ description, quantity, unit price, and total amount;
ii. Original and two copies of the usual transport document (for example, a negotiable bill of lading, a non-negotiable sea waybill, an inland waterway document, an air waybill, a railway consignment note, a road consignment note, or a multimodal transport document) which the buyer may require to take the goods;

36. Copies of the packing list identifying contents of each package;
37. Insurance certificate;
38. Manufacturers or Supplier's warranty certificate;
39. Inspection certificate, issued by the nominated inspection agency, and the Supplier's factory inspection report; and
40. Certificate of origin.

IN CASE OF C&F (LC):
The amount of Letter of Credit shall be paid to beneficiary/ Manufacturer on production of the following non-negotiable documents.

i. Draft.
ii. Three original and two copies of the Supplier's Invoice showing purchaser, the Contract No., Goods description, quantity, unit price and total amount. Invoice must be signed in original stamped or sealed with company stamp or seal.
iii. Three Copies of Packing List identifying content of each package.
iv. One original and two copies of the negotiable, clean, on board through bill of lading marked "freight prepaid" and showing purchaser.
v. Copy of Insurance Certificate showing purchaser as the beneficiary;
vi. The original manufacturer's warranty certificate covering all items supplied;
vii. One original copy of the Supplier's Certificate of origin covering all items supplied.
viii. Copy of Pre-Shipment inspection furnished to Supplier by the purchaser representative/third party, where applicable as mentioned in specifications detail.
ix. Test/ Inspection Certificate of manufacturers.
x. Compliance Report of Internal Quality Standards.
xi. Manufacturer's guarantee Certificate to the effect that:
    a) The goods supplied by them are strictly in conformity with the specifications stipulated in the contract.
    b) The goods have been packed and marked suitable for transport by Sea, Rail, Road and Air in terms of the contract.
    c) The stores supplied by them are brand new and absolutely free from any material or manufacturing defects.
    d) Manufacturer's test certificate in respect of each consignment.

7. Insurance (GCC Clause 11)

GCC 11.1— The Goods supplied under the Contract shall be delivered and insurance coverage is sellers' responsibility. Since the Insurance is seller's responsibility, they may arrange appropriate coverage.

8. Incidental Services (GCC Clause 13)

GCC 13.1—Incidental services to be provided are:

The price quoted in the bid price or agreed with the selected Supplier shall be included in the Contract Price.

9. Spare Parts (GCC Clause 14)

GCC 14.1—Additional spare parts requirements are mentioned in the specifications detail.

10. Warranty (GCC Clause 15)

15.1 A comprehensive recommended Maintenance & Management system shall be used by the Contracting firm for the hospital equipment and shall be executed with the help of Biomedical Engineering Department of the Hospital as per warranty period. The firm will place one engineer at site for High-tech Equipment to support the equipment on spot to minimize the down time, 0.01% of the total quoted price shall be charged per day in case of continuous malfunctioning/out of service for 20 days. Down Time of Troubleshooting shall be enhanced in Warranty period.
15.2 The Warranty will start from the date of acceptance of equipment (properly installed, as per contracted specifications and handing over of related documents mentioned in GCC and will last for its warranty period at 95% uptime for individual item basis.
15.3 The maintenance will be the responsibility of the manufacturer / their agent. An annual optimal uptime of 95% is considered as acceptable level of performance as calculated accordingly.
15.4 Software and hardware up gradation of the computing system should be carried out as available during warranty period as recommended by the manufacturer.
15.5 Manufacturer/Supplier shall be responsible for rectifying with all possible speed at their own expense any defect or fault in the system which may develop at any time during installation, commissioning period.
15.6 Manufacturer will guarantee the availability of spare parts and accessories for the system for ten years.
15.7 Uptime shall be defined as the time available to the user for doing procedures/ data acquisition and processing during working hours throughout the year except holidays (from 9.00 am to 5.00pm).
10.8 Manufacturer /Supplier shall check system performance during and after every 4-months. An “Optimal Percentage” will be calculated by dividing “System in Service” hours by hours available, both measured on the basis of working hours for individual equipment and downtime shall be counted for individual items.
15.9 If the uptime percentage for the measurement period shall fall short of 95% the following formula will be applied to determine additional days in the warranty / service contract period of that particular item.

a.	100% - 95%	No Penalty
b.	95% - 90%	The warranty period will be extended by 2.0 times the number of days as extra down time.
c.	90% - 80%	The warranty period will be extended by 3.0 times the number of days as extra down time
d.	Below 80%	The warranty period will be extended by 4.0 times the number of days as extra down time

15.10 Down time is defined as the failure in the equipment operation to acquire or process the data or procedure, resulting in inability to carry out the required procedure properly.
15.11 The firm will be bound to make arrangements for availability of qualified technical staff for prompt execution/coordination of after sale services.
15.12 Down time will start when the end user/ Staff In-charge notifies the designated service facility verbally or in writing.

15.13 Down time will end once the repairs have been affected and the system is again available for use.
15.14 The firm will provide the recommended preventive maintenance schedule of each of the equipment at the time of delivery which shall be the part of CMMS, if working in the hospital.
15.15 The firm will bound to execute the installation/ maintenance according to the installation/ service protocol and will replace the components/ kits recommended by the manufacturers for installation and Planned Preventive Maintenance as per CMMS, if working in the hospital.
15.16 The scheduled preventive maintenance shall be in accordance with Service Protocol recommended/ advised by the manufacturer.
15.17 Remote service via modem shall be preferred if provided by the manufacturer to pick-up early faults at no cost to the end user.
15.18 The manufacturer / supplier will be responsible for preventive maintenance of equipment as per manufacturers' Service Manuals and shall keep a check for electrical / magnetic / temperature and humidity conditions. Such a check should be made monthly and record should be maintained in the log book available with the end user or any computerized maintenance & management system working in the hospital.

11. Payment (GCC Clause 16)

GCC 16.1—The method and conditions of payment to be made to the Supplier under this Contract shall be as follows:

Payment for Goods supplied:

Payment shall be made in Pak. Rupees in the following manner:

- In DDP; 100% of the Contract Price on complete delivery of store within thirty (30) days on submission of claim supported by acceptance certificate from procuring agency declaring Goods have been delivered and that all contracted services have been performed.
- Part payment on part supply may be allowed based on the quantity ordered.

<u>IN CASE OF C&F (LC):</u>
The amount (100%) of Letter of Credit shall be paid to beneficiary/ Manufacturer on production of the following non-negotiable documents.

i. Draft.
ii. Three original and two copies of the Supplier's Invoice showing purchaser, the Contract No., Goods description, quantity, unit price and total amount. Invoice must be signed in original stamped or sealed with company stamp or seal.
iii. Three Copies of Packing List identifying content of each package.
iv. One original and two copies of the negotiable, clean, on board through bill of lading marked "freight prepaid" and showing purchaser.
v. Copy of Insurance Certificate showing purchaser as the beneficiary;
vi. The original manufacturer's warranty certificate covering all items supplied;
vii. One original copy of the Supplier's Certificate of origin covering all items supplied.

viii. Copy of Pre-Shipment inspection furnished to Supplier by the purchaser representative/third party, where applicable as mentioned in specifications detail.

ix. Test/ Inspection Certificate of manufacturers.

x. Compliance Report of Internal Quality Standards.

xi. Manufacturer's guarantee Certificate to the effect that:

a) The goods supplied by them are strictly in conformity with the specifications stipulated in the contract.

b) The goods have been packed and marked suitable for transport by Sea, Rail, Road and Air in terms of the contract.

c) The stores supplied by them are brand new and absolutely free from any material or manufacturing defects.

d) Manufacturer's test certificate in respect of each consignment.

12. Prices (GCC Clause 17)

Prices charged by the Supplier for Goods delivered and 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 SCC or in the Procuring agency's request for bid validity extension, as the case may be.

13. Liquidated Damages (GCC Clause 23)

GCC 23.1—Applicable rate:

Applicable rate shall be one-tenth (0.1) percent per day.

14. Resolution of Disputes (GCC Clause 28)

GCC 28.3—The dispute resolution mechanism to be applied pursuant to GCC Clause 28.2 shall be as follows:

a. The Procuring Agency 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.

b. If, after thirty (30) days from the commencement of such informal negotiations, the Procuring Agency and the Supplier have been unable to resolve amicably a Contract dispute, either party may require that the dispute be referred to the Arbitrator for resolution through arbitration.

c. In case of any dispute concerning the interpretation and/or application of this Contract shall be settled through arbitration. The arbitrator will be appointed with mutual consent of both the parties. The decisions of the Arbitrator shall be final and binding on the Parties.

15. Governing Language (GCC Clause 29)

The Contract shall be written in the language specified in SCC. Subject to GCC Clause 30, the version of the Contract written in the specified language shall govern its interpretation. All correspondence and other documents pertaining to the Contract which are exchanged by the parties shall be written in the same language.

16. Applicable Law (GCC Clause 30)

GCC 30.1-The Contract shall be interpreted in accordance with the laws of

Islamic Republic of Pakistan which includes the following legislation:

The Employment of Children (ECA) Act 1991
The Bonded Labour System (Abolition) Act of 1992
The Factories Act 1934

17. Notices (GCC Clause 31)

GCC 31.1—Procuring agency's address for notice purposes:

—Supplier's address for notice purposes:

Section IV. Schedule of Requirements

Schedule of Requirements

The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery required. For DDP it will be from the date of signing of the contract and in C&F case the date of opening of LC shall be considered as start of the contract period.

No.	Description	Quantity	Delivery Schedule (Shipment)
1	Supply, Installation, Testing, and Commissioning of a 1250 kVA and 250 kVA Diesel Generator Set, complete with synchronization panel(s), earthing system, power and control cabling, cable ducting/trenching, all associated civil works, and all necessary accessories and fittings, complete in all respects and in accordance with the approved specifications, drawings.	Complete Job	… Months

Section V. Sample Forms

Sample Forms

1.	BID FORM AND PRICE SCHEDULES (DDP & CFR)
2.	BID SECURITY FORM
3.	CONTRACT FORM
4.	PERFORMANCE SECURITY FORM
5.	MANUFACTURER'S AUTHORIZATION FORM
6.	INTEGRITY PACT

1. Bid Form and Price Schedules

Date:________________
IFB No:________________

To: *[name and address of Procuring Agency]*

Gentlemen and/or Ladies:

Having examined the bidding documents including Addenda Nos. *[insert numbers]*, the receipt of which is hereby duly acknowledged, we, the undersigned, offer to supply and deliver *[description of goods and services]* in conformity with the said bidding documents for the sum of *[total bid amount in words and figures]* or such other sums as may be ascertained in accordance with the Schedule of Prices attached herewith and made part of this Bid.

We undertake, if our Bid is accepted, to deliver the goods in accordance with the delivery schedule specified in the Schedule of Requirements.

If our Bid is accepted, we will obtain the guarantee of a bank in a sum equivalent to
_____ percent of the Contract Price for the due performance of the Contract, in the form prescribed by the Procuring agency.

We agree to abide by this Bid for a period of [number] days from the date fixed for Bid opening under Clause 22 of the Instructions to Bidders, and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

Until a formal Contract is prepared and executed, this Bid, together with your written acceptance thereof and your notification of award, shall constitute a binding Contract between us.

Commissions or gratuities, if any, paid or to be paid by us to agents relating to this Bid, and to contract execution if we are awarded the contract, are listed below:

Name and address of agent	Amount and Currency	Purpose of Commission or gratuity

(if none, state "none")

We understand that you are not bound to accept the lowest or any bid you may receive.

Dated this ________________ day of ________________ 20______.

____

____
signature] [in the capacity of]

Price Schedule in Pak. Rupees (DDP)

Name of Bidder________________ IFB Number__________________
Page of__________

1	2	3	4	5	6
Item	**Description**	**Country of Origin**	**Quantity**	**Unit price DDP named place**	**Total DDP per item**
Total Package Price					

Signature of Bidder
____

Note: In case of discrepancy between unit price and total, the unit price shall prevail.

Price Schedule in Foreign Currency (C&F)

Name of Bidder________________ IFB Number__________________
Page of__________

1	2	3	4	5	6
Item	**Description**	**Country of Origin**	**Quantity**	**Unit price per item**	**Total C&F per item**
Total Package Price					

Signature of Bidder
____

Note: In case of discrepancy between unit price and total, the unit price shall prevail.

2. Bid Security Form

Whereas [name of the Bidder] (hereinafter called "the Bidder") has submitted its bid dated *[date of submission of bid]* for the supply of *[name and/or description of the goods]* (hereinafter called "the Bid").

KNOW ALL PEOPLE by these presents that WE [name of bank] of [name of country], having our registered office at [address of bank] (hereinafter called "the Bank"), are bound unto [name of Procuring agency] (hereinafter called "the Procuring agency") in the sum of for which payment well and truly to be made to the said Procuring agency, the Bank binds itself, its successors, and assigns by these presents. Sealed with the Common Seal of the said Bank this _____ day of ____________ 20____.

THE CONDITIONS of this obligation are:

1. If the Bidder withdraws its Bid during the period of bid validity specified by the Bidder on the Bid Form; or

2. If the Bidder, having been notified of the acceptance of its Bid by the Procuring agency during the period of bid validity:

   a. fails or refuses to execute the Contract Form, if required; or
   b. fails or refuses to furnish the performance security, in accordance with the Instructions to Bidders;

We undertake to pay to the Procuring agency up to the above amount upon receipt of its first written demand, without the Procuring agency having to substantiate its demand, provided that in its demand the Procuring agency will note that the amount claimed by it is due to it, owing to the occurrence of one or both of the two conditions, specifying the occurred condition or conditions.

This guarantee will remain in force up to and including twenty-eight (28) days after the period of bid validity, and any demand in respect thereof should reach the Bank not later than the above date.

____

[signature of the bank]

3. Contract Form

THIS AGREEMENT made the _____ day of __________ 20_____ between *[name of Procuring Agency]* of *[country of Procuring agency]* (hereinafter called "the Procuring agency") of the one part and *[name of Supplier] of [city and country of Supplier*] (hereinafter called "the Supplier") of the other part:

WHEREAS the Procuring agency invited bids for certain goods and ancillary services, viz., *[brief description of goods and services]* and has accepted a bid by the Supplier for the supply of those goods and services in the sum of *[contract price in words and figures]* (hereinafter called "the Contract Price").

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.

2. The following documents shall be deemed to form and be read and construed as part of this Agreement, viz.:
   - (a) the Bid Form and the Price Schedule submitted by the Bidder;
   - (b) the Schedule of Requirements;
   - (c) the Technical Specifications;
   - (d) the General Conditions of Contract;
   - (e) the Special Conditions of Contract; and
   - (f) the Procuring agency's Notification of Award.

3. In consideration of the payments to be made by the Procuring agency to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Procuring agency to provide the goods and services and to remedy defects therein in conformity in all respects with the provisions of the Contract

4. The Procuring agency hereby covenants to pay the Supplier in consideration of the provision of the goods and 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 their respective laws the day and year first above written.

Signed, sealed, delivered by ____________ the___________(for the Procuring Agency)

Signed, sealed, delivered by _______________ the________________(for the Supplier)

4. Performance Security Form

To: *[name of Procuring agency]*

WHEREAS [name of Supplier] (hereinafter called "the Supplier") has undertaken, in pursuance of Contract No. *[reference number of the contract]* dated ____________ 20_____ to supply *[description of goods and services]* (hereinafter called "the Contract").

AND WHEREAS it has been stipulated by you in the said Contract that the Supplier shall furnish you with a bank guarantee by a reputable bank for the sum specified therein as security for compliance with the Supplier's performance obligations in accordance with the Contract.

AND WHEREAS we have agreed to give the Supplier a guarantee:

THEREFORE, WE hereby affirm that we are Guarantors and responsible to you, on behalf of the Supplier, up to a total of *[amount of the guarantee in words and figures]*, and we undertake to pay you, upon your first written demand declaring the Supplier to be in default under the Contract and without cavil or argument, any sum or sums within the limits of *[amount of guarantee]* as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

This guarantee is valid until the _____ day of __________20_____.

Signature and seal of the Guarantors

___

[name of bank or financial institution]

___

[Address]

___

[date]

5. Manufacturer's Authorization Form

[See Clause 13.3 (a) of the Instructions to Bidders.]

To: *[name of the Procuring agency]*

WHEREAS *[name of the Manufacturer]* who are established and reputable manufacturers of *[name and/or description of the goods]* having factories at *[address of factory]*

do hereby authorize *[name and address of Agent]* to submit a bid, and subsequently negotiate and sign the Contract with you against IFB No. *[reference of the Invitation to Bid]* for the above goods manufactured by us.

We hereby extend our full guarantee and warranty as per Clause 15 of the General Conditions of Contract for the goods offered for supply by the above firm against this Invitation for Bids.

___ ____ ___ _________________________

[signature for and on behalf of Manufacturer]

Note: This letter of authority should be on the letterhead of the Manufacturer and should be signed by a person competent and having the power of attorney to bind the Manufacturer. It should be included by the Bidder in its bid.

6. INTEGRITY PACT

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

Contract No.______________ Dated _____________Contract Value: *[To be filled in at the time of signing of Contract]* 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 Khyber Pakhtunkhwa (GoKP) or any administrative subdivision or agency thereof or any other entity owned or controlled by GoKP 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 GoKP, 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 GoKP 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 GoKP under any law, contract or other instrument, be voidable at the option of GoKP.

Notwithstanding any rights and remedies exercised by GoKP in this regard, [name of Supplier] agrees to indemnify GoKP for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to GoKP 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 GoKP.

Name of Buyer: ……………… Name of Seller/Supplier: …………

Signature: ……………………[Seal] Signature: ………………………..{Seal]

Section VI. Technical Specifications

Technical Specifications

Appended

TECHNICAL SPECIFICATIONS

1. Scope of Work

The Contractor shall Design, Supply, Installation, Testing & Commissioning of a **Three-Phase 1250 kVA Diesel Generator Set**, complete with Automatic Transfer Switch (ATS), Synchronization Panel (if required), Fuel System, Exhaust System, Control & Monitoring System, and all associated civil, mechanical, and electrical works, complete in all respects.
The scope shall include but not be limited to:

- **Design & Engineering** of generator foundation, cabling, earthing, and auxiliary systems.
- **Supply & Delivery** of generator set, ATS, control panels, fuel tank, exhaust piping, and all accessories.
- **Installation** of generator on prepared foundation, connection of fuel system, exhaust system, and electrical integration with existing infrastructure.
- **Testing & Commissioning** of generator, ATS, and control system to ensure reliable operation under full load conditions.
- **Training & Documentation** for operation and maintenance staff, including O&M manuals and test certificates.

2. System Requirements

1. RATING

The prime power diesel engine driven generating set shall have the following electrical characteristics:

a. Generating Capacity (Standby Power Rating). As indicated in the BOQ
b. Voltage 400 Volts, + 5%
c. System 3 Phase 4 wire
d. Frequency 50 Hz, + 2%
e. Number of revolutions 1500 RPM

2. CLIMATE CONDITIONS

The diesel generating set shall be designed to withstand the climatic conditions of maximum ambient 50 degree centigrade and as such minimum ambient temperatures, maximum humidity of 90%. The tender shall quote in his offer the above climatic parameters he has considered for the design of his equipment. The derating must be 1 to 2% & not more than 2%.

3. SPECIAL REQUIREMENTS

The generating set shall be designed in such a way that the capacity shall be sufficient to give 10% overload for one hour in any period of twelve hours operation.

4. OPERATION DESCRIPTION

The A.C. diesel engine driven electric generating set shall be arranged for electric starting mains within limits, the set shall stay in stand-by position.
it shall automatically start and supply power to the load within approximately 0 to 5 Second of the complete cessation of mains supply failure on one or more phases, or when the voltage is
reduced by 20% of nominal, and automatically shut down the plant and re-transfer the load back to the mains supply to stabilize before retransfer of the load takes place, and shall be adjustable over the 1-10 minute range.

5. PACKAGED ENGINE GENERATOR SYSTEM

The system shall comprise one automatic starting diesel electric generator, with acoustic canopies, separate day fuel tanks, and related piping, cabling and other accessories.
The rating shall be based on operation of the sets when equipped with all necessary operation accessories and auxiliaries, such as acoustic canopy, radiator, fan, air cleaners, lube oil pump, fuel transfer pump, fuel injector pump, jacket water pump, charging alternator, AC generator, and exciter regulator.
The diesel generators shall be capable of producing rated 1250 kVA at 0.8 power factor, at 50 deg centigrade ambient, 90% relative humidity, continuously for prime-power (PRP to IS08528, with G3 level of performance) applications. The normal output voltage shall be 400/230 volts, 4-wire, 3 phase, 50 hertz.

6. ALTERNATOR SPECIFICATIONS

a. The alternator shall be continuously rated and be of steel construction. It shall be A.C.
Brushless type. The bearings shall be grease lubricated or roller bearings.
b. The rotor shall consist of dynamically balanced salient pole revolving field. The poles shall be equipped with damper windings. The field coils shall be to withstand high centrifugal stresses without developing any damage. Rotor insulation shall conform to Class-H.
c. The stator core shall be made from high grade laminated silicon steel and carefully tightened to prevent occurrence of magnetic vibrations. The stator windings shall be provided insulation
Conforming to Class-H. All windings shall be fully impregnated for tropical climates with high quality oil resistant varnish.
d. The A.C. exciter shall have internal exited in its field ensuring positive voltage build-up.
e. The alternator shall have internal excitation system with integrated voltage regulator.
f. The alternator shall be screen protected and drip proof. It shall have efficient cooling system using centrifugal fans. It shall be provided with large terminal box for outgoing cable
Connections.
g. The alternator shall contain no more than approximately 5% total harmonic contents.
Alternator RTD must be included i Anti-condensation heaters.
k) Isolators.
Spring/rubber vibration

7. ALTERNATOR PROTECTION via ENGINE MOUNTED CONTROL PANEL

Alternator protection shall be incorporated to shut down automatically the set with a visual cum-audio alarm of the following conditions:
a. Over / short circuit current
b. Over and under voltage.
c. Over and under frequency
d. Reverse power

8. DIESEL ENGINE SPECIFICATIONS

a. The engine shall be 4 stroke, direct injection, continuously rating as in the BOQ, water cooled industrial diesel engine. International Emission compliance for NOX and SOX with minimum derating High Fuel efficient.
The engine shall withstand a 10% overload for a period of 1 hour (in 12 hours.
c. An engine driven pump shall circulate the lubricating oil under pressure and full flow filters with replace-able elements shall be fitted.
d. An inline fuel injection pump and a diaphragm type lift pump with full filters with replaceable element and a fuel solenoid shall be provided

e. Engine mounted (minimum) 50°C radiator cooling system, with blower fan, water circulating pump, thermostatic bypass valve, corrosion-inhibiting water filter/separator, jacket water heater
f. 24/12 volt DC starter motor, with maintenance-free lead-acid battery, having sufficient capacity to crank the engine at firing speed for 40 seconds, battery cables, rack etc.
h) Battery charging alternator/dynamo, with regulator. i) Solid-state battery charger.
) Automatic protection against high cooling water temperature, low lube-oil pressure, and over-speed, low coolant level, and low fuel level.
k) RESIDENTIAL (25-30DB) SILENCER, with flexible vibration. isolators,
i) Jacket water heater. m Fuel filter / separator.
h) Spring/rubber vibration isolators.
b) Guards for all moving parts)

9. ENGINE PROTECTION EQUIPMENTS

Engine protection equipment shall be incorporated to shut down automatically the set with a visual cum-audio alarm of the following conditions:

a. Low lubricating oil pressure (Below a safe working value).

b. Engine Over speed.

10. GENSET CONTROL PANEL

The control panel shall be electronic solid state type. Automatic start Engine management and instrumentation system module in cubical is installed on individual bracket with anti-vibration isolator, with instruments and graphical icon in LCD display as follows.

a. Generator running indicator. Electronic overload protection

b. Voltage adjuster, Frequency meter, ammeter, hours rum meter,

c. Emergency stop button

d. Selector Switch with key (STOP / RESET, AUTO, MANUAL).

e. Manual start button.

f. Common alarm indicator with audible (90dBA at 3m) alarms and trips for low oil-pressure, high water-temperature, over-speed, low fuel level, low coolant level

g. Scroll button for the display on LCD.

h. Value display on LCD.

i. Frequency / RPM.

j. AC voltage Line-Neutral.

k. AC voltage Line-Line.

l. Engine hours run.

m. DC battery voltage.

n. Alarm indication with graphical symbol on LCD.

o. Remote communication via RS 232 or RS 485 "Modbus" output

11. MECHANICAL COUPLING

a. The Diesel Engine and A.C. brushless Generator shall be coupled with each other by means of flexible coupling complete with all necessary control equipment mounted on a substantially fabricated type steel base.

b. The generator end shield and the engine flywheel housing faces shall be fully machined with spigbts concentric to their shafts. A fabricated steel coupling ring with both faces machined shall be flange mounted to the flywheel housing and generator end shield by steel bolts.

c. A flexible coupling shall be fitted between the engine and generator to provide the drive and shall be suitable to absorb the transmissions of shock loads.

12. MOUNTING DESCRIPTION

The combined engine-generator unit shall be bolted to a separate sub-frame which shall be attached to the main frame through 'Resilient Mountings including vibration isolator so providing complete protection from the engine vibration to the control gear, and other set mounted components.

13. COOLING SYSTEM

a. The diesel engine shall be water cooled. The cooling water shall be circulated by a centrifugal pump through a tropical duty radiator, cooled by a reverse flow fan.

b. A thermostat shall be pass the coolant, until a pre-determined operating temperature is reached.

An immersion heater shall be incorporated in the cooling system.

d. in order to provide sufficient air flow along the radiator a canvas / G.I air duct shall be made from the radiator to the outside wall without any extra cost of the owner.

e. The Contractor shall provide all material and labor that is necessary to achieve purpose.

14. STARTING SYSTEM

a. The starting system shall consist of a heavy duty starter motor and starter switch, a set of 24 volt heavy duty lead acid starting batteries of adequate capacity, all arranged for automatic electric starting.

b. Battery charging shall be provided from a suitable single-phase full wave rectification static charger. Charger shall be complete with all necessary relays, cutouts, controls, switches and instruments for automatic charging of batteries.

c. The batteries shall be housed in a cradle on the main base frame.

15. GENSET GROUNDING

The genset frame shall be grounded at two points by two independent earth protected conductor and it is necessary to bond to a grounding electrode.

The genset neutral earthing shall be done with PVC insulated cables and connect to grounding electrode!

Earthing resistance shall be less than one ohm.

16. EXHAUST

A large and efficient critical acoustic residential type silencer with a suitable length of flanged flexible exhaust pipe shall be installed. The pipe shall be of suitable dimensions to fit direct in the exhaust manifold to allow for the free movement of the engine alternator and to give some

isolation from vibration to the surrounding fabric. The exhaust pipe shall be thermal insulated and brought outside the building to a suitable height and have a rain cap at the other end.

17. ACCESSORIES

The AC diesel engine driven electric generating set shall be supplied with the following accessories and manuals.

a. One - Kit of engine tools.

One - Set of holding down bolts.

One - set of installation drawings. d. One - set of circuit diagram. e. One - set of engine maintenance book. f. One - set of spare parts manual.

18. FUEL STORAGE TANK

a. A fuel storage tank with a capacity of 7 days or as specified in the BOQ shall be provided inside the building. The tank shall be complete with fill pipe with connection and vent pipe with cap.

b. The tank shall be provided with fuel level gauge.

c. 25mm diameter or as indicated in the BOQ, schedule 40 pipe with socket, elbow and valve etc. for fuel filling from inside the building to fuel storage tank and fuel storage tank to genset skid base tank.

The fuel storage tank shall be sheet steel of 10 Gauge. Filling pipe with valve and flange shall be provided.

The overflow pipe going back from fuel tank to the Genset Skid tank shall be of 50mm diameter.

19. GENERATOR TESTS

A manufacturer's standard test report/certificate shall be submitted, which shall include the following as a minimum:

Load test temperature rise

* 25% load 1/2 hour • 50% load 1/2 hour • 100% load 1hour 110% load 1/2 hour

b. Operation of automatic starting, control sequence and all protection circuit/sensor. c Prior to acceptance of installation, the equipment shall be subjected to an on-site test with full load for a minimum period of 2 hours, plus half hour at 110% load.

All operating fluids (including fuel, oil, lubricants, coblant etc.) and load banks for the testing shall be provided by the contractor, who shall commission the genset, making all initial adjustment and setting required and test all the control and protection function and circuit. Three copies of the witnessed test reports hall be submitted to the Employer.

20. MAINTENANCE AND WARRANTY

The contractor, as a representative of the manufacture, shall warranty the set and system to be free from all defects for a period of one years from the date of commissioning. The contactor shall provide a warranty for the entire system for electronic, electrical and mechanical failure for two years. The system warranty certificates must be provided by the principal's head office.

All defective parts shall be replaced by the contractor free of charge during warranty period. the contractor shall train the Employer's staff in the proper operation and maintenance of the set,

21. SPARES

The contractor shall provide detailed itemized price list of manufacturer' recommended spares for the generator for 1000 hours in the environmental condition.

22. Coupling:

Engine & alternator must be manufactured & coupled from the same facility of the DEM (Original Equipment's Manufacturer)

BILL OF QUANTITIES (BOQs)

S/No	Description	Make Model	Qty
1	**Supply, Installation, Testing, and Commissioning of a 1250 kVA Diesel Generator Set, complete with synchronization panel(s), earthing system, power and control cabling, cable ducting/trenching, all associated civil works, and all necessary accessories and fittings, complete in all respects and in accordance with the approved specifications, drawings, and directions of the Engineer-in-Charge.**		04

S/No	Description	Make Model	Qty
1	**Supply, Installation, Testing, and Commissioning of a 250 kVA Diesel Generator Set, complete with synchronization panel(s), earthling system, power and control cabling, cable ducting/trenching, all associated civil works, and all necessary accessories and fittings, complete in all respects and in accordance with the approved specifications, drawings, and directions of the Engineer-in-Charge.**		02