



ISLAMIC REPUBLIC OF PAKISTAN

COMMON MANAGEMENT UNIT (CMU) FOR THE GLOBAL FUND (GFATM) GRANTS,
FEDERAL MINISTRY OF NATIONAL HEALTH SERVICES, REGULATIONS & COORDINATION
BLOCK- C, EPI BUILDING, NEAR NIH, PM NATIONAL HEALTH COMPLEX,
CHAK SHAHZAD, PARK ROAD, ISLAMABAD.

Standard Bidding Document for the

Procurement, Supply and Installation of Solar Systems at PRL Quetta and GeneXpert sites at various Health Facilities of Balochistan Province

Procurement Reference Number: CMU-NTP/034/2022

Subject of Procurement:	Procurement, Supply and Installation of Solar Systems at PRL Quetta and GeneXpert sites at various Health Facilities of Balochistan Province
Procurement Reference Number:	CMU-NTP/034/2022
Date of Bid Advertisement and Issue:	Wednesday December 21, 2022
Date of Pre-Bid Meeting:	Tuesday, December 27, 2022 at 11:30 AM
Last Date of Responding to Queries:	Monday, January 02, 2023
Last Date of Issue of Bidding Document:	Friday, Jan 06, 2023, till COB
Deadline for Submission of Bids:	Thursday, Jan 12, 2023, at 11:00AM
Public Bid Opening:	Thursday, Jan 12, 2023, at 11:30AM
Bid Announcement	Public announcement of bids shall be made after being opened by PC- of CMU in presence of participating bidders or their deputed representatives, who wishes to be present at the designated date, time & venue.

Queries/Questions shall be sent by email only to: CMU, National Tuberculosis Control Program

Email Address: ahmad.zeb@ntp.gov.pk

Attention: Mr. Ahmad Zeb Khan

Subject of Procurement and tender reference number must be included in email subject title

Standard Bidding Document

Table of Contents

PARTS	SECTIONS	PAGES
Part One:	Section I. Instructions to Bidders (ITB)	4
	Section II. Bid Data Sheet (BDS)	19
	Section III. Evaluation methodology and criteria	22
Part Two:	Section I. Schedule of Requirements	26
	Section II. Technical Specifications and compliance	27
	Section III. Standard Forms	29
	Form 1: Bid Form/ Cover Letter/Signed & Stamped)	29
	Form 2: Price Schedule	30
	Form 3: Delivery Schedule	32
	Form 4. Contract Form	33
	Form 5: Form of Integrity Pact	34
	Form 6: Form of Tender or bid Security	35
	Form 7: Form of Performance Security or Guarantee	37
	Form 8: Undertaking	39
Part Three:	Section I. General Conditions of Contract (GCC)	40
	Section II. Special Conditions of Contract (SCC)	45



**COMMON MANAGEMENT UNIT (CMU) FOR THE GLOBAL FUND (GFATM) GRANTS,
FEDERAL MINISTRY OF NATIONAL HEALTH SERVICES, REGULATIONS & COORDINATION
BLOCKS C, E & F, EPI BUILDING, NEAR NIH, PM NATIONAL HEALTH COMPLEX,
CHAK SHAHZAD, PARK ROAD, ISLAMABAD.**

INVITATION TO BID

1. The National Tuberculosis Control Program (NTP) under the Common Management Unit (CMU) for the Global Fund (GFATM) grants invites sealed bids for the **Procurement, supply and installation of Solar Systems at PRL Quetta and GeneXpert Sites at Various Health Facilities of Baluchistan Province**, under procurement reference Number: **CMU-NTP/034/2022**.
2. Bidding shall be conducted under National Competitive Bidding through **Single Stage-Two Envelopes Procedure** Bidding Procedure detailed in the Public Procurement Rules (PPRA Rules) 2004 (as amended) and the GFATM-approved NTP Procurement Manual.
3. Eligible Courier Companies, registered with Income Tax and Sales Tax Departments and are on Active Taxpayers List of the Federal Board of Revenue (FBR) may collect / download from www.ntp.gov.pk/tenders/ and PPRA: www.ppra.org.pk/, the bidding documents in English, at free of cost, from the office of the undersigned during office working hours **up to Friday, Jan 06, 2023, till COB**. The Bidding Documents can also be secured through sending email at ahmad.zeb@ntp.gov.pk **starting from Wednesday December 21, 2022**.
4. There shall be a **pre-bid meeting** at the office of the undersigned on **Tuesday, December 27, 2022 at 11:30 AM**. Written questions and inquiries about the bids from potential bidders shall be emailed to ahmad.zeb@ntp.gov.pk **not later than five (05) days** to the deadline for bid submission.
5. The bid must be accompanied with a refundable Bid Security or Earnest money of **at least two percent (02%)** of the total bid value in Pakistan Rupees in the shape of Bank Demand Draft, Call Deposit Receipt or Bank Guarantee in the name of **National TB Control Program**. Original Bid Security or Earnest money shall be attached with the original financial bid **whereas a copy with completely concealed and blank un-readable amount shall be attached in the technical bid**.
6. The sealed bids shall reach to the office of undersigned through registered Mail Services, Courier Services or by hand submission on or before **Thursday, Jan 12, 2023, at 11:00AM**. Late bids shall be rejected. The bids shall be opened publicly on the same day by the Procurement committee in the presence of representatives of the bidders who choose to attend at **11:30 AM** at the office of the undersigned.

**Head - Procurement and Supply Chain Management Unit
PHONE NO. 051-8438081. 9255621-3**

Part One: Section I.

Instructions to Bidders (ITB)

A. Introduction

- | | |
|---|--|
| 1. Name of Purchaser and address and source of funding | <p>1.1 Common Management Unit (CMU) for the Global Fund (GFATM) Grants, National Tuberculosis Control Program.
Federal Ministry of National Health Services, Regulations & Coordination, Blocks C, E & F, Epi Building, Near NIH, PM National Health Complex, Chak Shahzad, Park Road, Islamabad.</p> <p>1.2 The Global Fund to Fight AIDS, Tuberculosis and Malaria has awarded a grant to National TB Control Programme (NTP) under the Common Management Unit (CMU) for the Global Fund (GFATM) Grants and part of the funds shall be utilized for the procurement, supply and installation of solar systems at TB Laboratories in various health facilities of Sindh Province.</p> |
| 2. Eligible Bidders and eligible goods | <p>2.1 This Invitation for Bids is open to eligible original manufacturers, primary and secondary authorized distributors registered with Income Tax and General Sales Tax Departments and are on Active Taxpayers List of the Federal Board of Revenue (FBR), with a National Tax Number.</p> <p>2.2 Bidders shall not be eligible to bid if they are under a declaration of ineligibility for corrupt and fraudulent practices issued by any Government of Pakistan (Federal, Provincial), a local body or a public sector / international organization in accordance with ITB Clause 32.</p> <p>For evidence of blacklist by any public organization, the reference source of information shall be the public database of the respective Federal and Provincial Public Procurement Regulatory Authority.</p> <p>The law mandates public entities to notify the Federal and Provincial Public Procurement Regulatory Authorities of any supplier blacklisted by a public entity; therefore, the Federal and Provincial Public Procurement Regulatory Authorities databases shall serve as the primary and the only reference point for any blacklisted supplier by any public organization.</p> <p>CMU shall not verify blacklisting information with any individual public entity where such information is not published on the public database of the respective Federal and Provincial Public Procurement Regulatory Authority.</p> <p>2.3 Bidders shall not be eligible to bid if their Directors, Managing Partners, Chief Executives Officer have any relative working in CMU or worked with CMU during the last seven (07) years.</p> <p>The interested bidders shall sign and submit an integrity pact (annexed to this document) to disclose any relative working with CMU</p> |

- 2.4 Bidders shall not be eligible to bid if the bidder has poor market reputation and have previously defaulted on quality while supplying goods to CMU.
- 2.5 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.
- 2.6 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.
- 2.7 The origin of goods and services is distinct from the nationality of the Bidder.

3. Cost of Bidding

- 3.1 The Bidder shall bear all costs associated with the preparation and submission of its bid, and the purchaser named in the Bid Data Sheet, hereinafter referred to as "the Purchaser." 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

4. Content of Bidding Documents

- 4.1 The Goods required, bidding procedures, and contract terms are prescribed in the bidding documents. In addition to the Invitation To Bid, the bidding documents include:
- Instructions to Bidders (ITB)
 - Bid Data Sheet (BDS)
 - General Conditions of Contract (GCC)
 - Special Conditions of Contract (SCC)
 - Schedule of Requirements
 - Technical Specifications
 - Bid Form and Price Schedules
 - Contract Form
 - All clarifications and addendums issued during the bidding period

4.2 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.

5. Clarification of Bidding Documents

5.1 A prospective Bidder requiring any clarification of the bidding documents may notify the purchaser in writing at the purchaser's address indicated in Bid Data Sheet (BDS). The purchaser will respond in writing to any request for clarification of the bidding documents which it receives no later than five (05) days prior to the deadline for the submission of bids prescribed in the Bid Data Sheet.

Written copies of the Purchaser's response (including an explanation of the query but without identifying the source of inquiry) will be sent to all prospective bidders that have received the bidding documents directly from the purchaser.

6. Amendment of Bidding Documents

6.1 At any time prior to the deadline for submission of bids, the purchaser, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, may modify the bidding documents by amendment, without substantially changing nature of procurement.

6.2 All bidders those have obtained the bidding documents, from the Purchaser, will be notified of the amendment in writing which will be binding on them.

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

C. Preparation of Bids and Bidding Procedure

7 Single stage – two envelopes bidding procedure

7.1 **Single stage – two envelopes** bidding procedure shall be applied:

- (i) The bid shall comprise a single package containing two **separate envelopes**. Each envelope shall contain separately the financial proposal and the technical proposal;
- (ii) the envelopes shall be marked as “FINANCIAL PROPOSAL” and “TECHNICAL PROPOSAL” in bold and legible letters to avoid confusion;
- (iii) initially, only the envelope marked “TECHNICAL PROPOSAL” shall be publically opened in the presence of bidder’s representatives who are able to attend the public technical bid opening ceremony;
- (iv) the envelope marked as “FINANCIAL PROPOSAL” shall be retained in the custody of Purchaser without being opened. During Technical Bid opening, the purchaser shall also examine the sealed financial proposal to make ensure that it is free of tempering. The purchaser shall

initial/sign and stamp on the sealed financial proposal to ensuring that it cannot be opened and re-sealed without detection;

- (v) the Purchaser shall evaluate the technical proposal, without reference to the price and reject any proposal which does not conform to the specified preliminary and technical requirements;
- (vi) during the technical evaluation no amendments/modifications in the technical proposal shall be permitted;
- (vii) the financial proposals of bids shall be opened publicly at a time, date and venue as announced and communicated to the Bidders. Bidders who fail preliminary and technical evaluation shall not be invited for the financial bid opening ceremony;
- (viii) After the evaluation and approval of the technical proposal, the Purchaser shall at a time within the bid validity period, publicly open the financial proposals of the technically accepted bids only.
- (ix) As per rules, the Purchaser is not mandated to share with bidders detailed results of preliminary and technical evaluation, prior to opening of financial proposals. The Purchaser shall issue an Evaluation Report to all participating suppliers after concluding the Financial Bid Evaluation, as stipulated by the procurement rules.
- (x) The financial proposal of bidders found technically non-responsive shall be returned un-opened to the respective Bidders; and
- (xi) the bid that passes preliminary and technical evaluation and found to be the lowest priced evaluated bid shall be accepted.
- (xii) Financial comparative analysis of technically qualified bids shall be made by comparing prices on a product by product basis, but not as a Lot or lump sum.
- (xiii) A bidder shall not be permitted to withdraw a technical or financial bid after the deadline for bid submission and before the public announcement of results of financial bid evaluation, unless the bidder is declared technically unqualified. All financial bids of technically qualified bidders shall be opened, irrespective of whether the bidder has withdrawn from the procurement process or not.

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.

- | | |
|--|--|
| 8. Documents
Comprising the Bid | <p>8.1 The bid prepared by the Bidder shall comprise the following components:</p> <ul style="list-style-type: none">a) a Bid Form and a Price Schedule completed in accordance with ITB Clauses 9, 10 and 11.b) documentary evidence established in accordance with ITB Clause 12 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 13 that the goods and ancillary services to be supplied by the Bidder are eligible goods and services and conform to the bidding documents; andd) bid security furnished in accordance with ITB Clause 14.e) See under Part 1: Section III for Summary Evaluation Methodology and criteria and list of required documents |
| 9. Bid Form | <p>9.1 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, country of origin, quantity, and prices.</p> |
| 10. Bid Prices | <p>10.1 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.</p> <p>10.2 Prices indicated on the Price Schedule shall be delivered duty paid (DDP) prices. The price of other (incidental) services, if any, listed in the Bid Data Sheet will be entered separately.</p> <p>10.3 The Bidders' separation of price components in accordance with ITB Clause 10.2 above will be solely for the purpose of facilitating the comparison of bids by the Purchaser and will not in any way limit Purchaser's right to contract on any of the terms offered.</p> <p>10.4 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 two or more prices for a single item will be treated as non-responsive.</p> |
| 11. Bid Currencies | <p>11.1 Prices shall be quoted in Pakistan Rupees unless otherwise specified in the Bid Data Sheet.</p> |
| 12. Documents
Establishing Bidder's | <p>12.1 Pursuant to ITB Clause 2 and 8, the Bidder shall furnish, as part of its bid, documents establishing the Bidder's eligibility to bid and its qualifications to</p> |

Eligibility and Qualification

perform the contract if its bid is accepted.

- 12.2 The documentary evidence of the Bidder's eligibility to 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) In case of secondary tier authorization (sub-deal authorization), the bidder shall present the authorization from the primary authorized dealer, plus a copy of authorization of the primary dealer by the manufacturer or producer.
 - c) that the Bidder has the financial, technical, and production capability necessary to perform the contract;
 - d) that the Bidder meets the qualification criteria listed in the Bid Data Sheet.
 - e) See Part 1: Section III: Evaluation Methodology and Criteria for a summary of minimum documents required to establishing bidder's eligibility and qualification

13 Documents Establishing Goods' Eligibility and Conformity to Bidding Documents

- 13.1 Pursuant to ITB Clause 2 and 8, 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.
- 13.2 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.
- 13.3 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, if applicable; 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.

13.4 For purposes of the commentary to be furnished pursuant to ITB Clause 13.3(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.

14. Bid Security

14.1 Pursuant to ITB Clause 8, the bid must be accompanied with a refundable Bid Security or Earnest money of **at least two percent (02%) of the total bid value** in Pakistan Rupees in the shape of Bank Demand Draft, Call Deposit Receipt or Bank Guarantee in the name of **National TB Control Programme**.

Original Bid Security or Earnest money shall be attached with the original financial bid whereas a copy with completely concealed and blank un-readable amount shall be attached in the technical bid.

14.2 The bid security shall be valid for the entire bid validity period plus an additional twenty-eight (28) days. The additional twenty eight (28) days shall be counted after the last day of the bid validity period.

For avoidance of doubt, if the bid validity period is 120 days counted from the date of the deadline for bid submission, the bid security shall be valid for at least 148 days (120 days plus 28 days).

14.3 The bid security is required to protect the Purchaser against the risk of Bidder's conduct which would warrant the security's forfeiture, pursuant to ITB Clause 14.7.

14.4 Any bid not secured in accordance with ITB clauses 14.1 and 14.2 will be rejected by the Purchaser as nonresponsive, pursuant to ITB Clause 23.

14.5 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 Purchaser pursuant to ITB Clause 15.

14.6 The successful Bidder's bid security will be discharged upon the Bidder's submission of the performance bond specified under the bid contract terms and conditions.

14.7 The bid security may be forfeited:

(a) if a Bidder withdraws its bid during the period of bid validity. ; or

(b) in the case of a successful Bidder, if the Bidder fails:

(i) to sign the Contract in accordance with ITB Clause 31;

or

(ii) to complete the services in accordance with Clause 14 of the General Condition of Contract.

(c) Notwithstanding ITB clause 14.7 (a) above, a bidder shall not be permitted to withdraw a technical or financial bid after the deadline for bid submission and before the public announcement of results of financial bid evaluation, unless the bidder is declared technically unqualified.

14.7 A correction of non-material arithmetic errors in the bidder's bid price that results into an increase in the total bid price shall not invalidate an initially valid and sufficient bid security submitted based on the original total bid price. A bid shall not be rejected on the reason that the correction of non-material arithmetic errors has resulted into an increase in bid price; and therefore, the submitted bid security which was initially sufficient is now insufficient.

15. Period of Validity of Bids

15.1 Bids shall remain valid for the period specified in the Bid Data Sheet after the date of bid opening prescribed by the Purchaser. A bid valid for a shorter period shall be rejected by the Purchaser as non-responsive.

15.2 In Exceptional circumstances, the Purchaser 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 14 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.

16. Format and Signing of Bid

16.1 The Bidder shall prepare an original and the number of copies of the bid indicated in the Bid Data Sheet, clearly marking each "ORIGINAL BID" and "COPY OF BID" as appropriate. In the event of any discrepancy between them, the original shall govern.

16.2 The original and the copy or copies of the bid shall be typed or written in indelible ink and shall be signed by the Bidder or a person or persons duly authorized to bind the Bidder or the contract.

All pages of the bid, except for un-amended printed literature, shall be initialed by the person or persons signing the bid.

16.3 Any interlineations, erasures, or overwriting shall not be valid even if they are initialed by the person or persons signing the bid. The bid should be duly binded and each page signed/stamped by authorized person.

D. Submission of Bids

- 17. Sealing and Marking of Bids**
- 17.1 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. The outer envelope should be clearly marked with Tender No and Tender title given on the title of this Document
- 17.2 The inner and outer envelopes shall: Be addressed to the Purchaser at the address given in the Bid Data Sheet; and
- Bear the name indicated in the Bid Data Sheet, the invitation for Bids title (Subject of Procurement) and number (Procurement reference Number) indicated in the Bid Data Sheet, and a statement: **"DO NOT OPEN BEFORE Thursday, Jan 12, 2023, at 11:00AM** to be completed with the time and the date specified in the Bid Data Sheet, pursuant to ITB Clause 18.
- 17.3 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".
- 17.4 If the outer envelope is not sealed and marked as required by ITB Clause 17.2, the Purchaser will assume no responsibility for the bid's misplacement or premature opening.
- 18. Deadline for Submission of Bids**
- 18.1 Bids must be received by the Purchaser at the address specified in the Bid Data Sheet no later than the time and date specified in the Bid Data Sheet.
- 18.2 The Purchaser may, at its discretion, extend this deadline for the submission of bids by amending the bidding documents in accordance with ITB Clause 6, in which case all rights and obligations of the Purchaser and bidders previously subject to the deadline will thereafter be subject to the deadline as extended.
- 19. Late Bids**
- 19.1 Any bid received by the Purchaser after the deadline for submission of bids prescribed by the Purchaser pursuant to ITB Clause 18 will be rejected and returned unopened to the Bidder.
- 20. Modification and Withdrawal of Bids**
- 20.1 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 Purchaser prior to the deadline prescribed for submission of bids in ITB 18.1.
- A bidder shall not be permitted to withdraw a technical or financial bid after the deadline for bid submission and before the public announcement of results of financial bid evaluation, unless the bidder is declared technically unqualified. All financial bids of technically qualified bidders shall be opened, irrespective of whether the bidder has withdrawn from the procurement process or not.
- 20.2 The Bidder's modification or withdrawal notice shall be prepared sealed, marked and dispatched in accordance with the provision of ITB Clause 17. A

withdrawal notice may also be sent by cable, but followed by a signed confirmation copy, postmarked not later than the deadline for submission of bids.

- 20.3 No bid may be modified after the deadline for submission of bids, except as provided for in ITB 22.
- 20.4 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 shall result in the Bidder's forfeiture of its bid security, pursuant to the ITB Clause 14.7

E. Opening and Evaluation of Bids

21 Opening of Bids by the Purchaser

- 21.1 The Purchaser 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 in accordance the **Single stage – two envelopes bidding procedure detailed in ITB 7**. The bidders' representatives who are present shall sign a register/ attendance sheet evidencing their attendance.
- 21.2 The bidders' names, bid modifications or withdrawals, total bid prices, discounts, and the presence or absence of requisite bid security and such other details as the Purchaser, 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 19.
- 21.3 Bids that are not opened and read out at bid opening shall not be considered further for evaluation, irrespective of the circumstances. Bids withdrawn before the deadline for bid submission of bids shall be returned unopened to the bidders.
- 21.4 A bidder shall not be permitted to withdraw a technical or financial bid after the deadline for bid submission and before the public announcement of results of financial bid evaluation, unless the bidder is declared technically unqualified. All financial bids of technically qualified bidders shall be opened, irrespective of whether the bidder has withdrawn from the procurement process or not.
- 21.5 The Purchaser will prepare minutes of the bid opening.

22. Clarification of Bids

- 22.1 To assist in evaluation and comparison of Bids the Procuring Entity may, at its discretion, ask the bidder for a clarification of its Bid and submission of additional supporting information. The request for clarification and the response shall be in writing and shall not change the unit prices or technical specifications of the Bid.
- 22.2 For avoidance of doubt, the purchaser shall not ask for clarifications that result into amendment of the **unit prices**, material amendment of the **technical specifications**, as well as the **Bid Form**.

- 22.3 The purchaser shall be at liberty to request for any historical documents from bidders during the bid evaluation process.

Historical documents are non-material and shall not constitute change in the technical nature of the bid.

For avoidance of doubt, historical documents are documents and information that **existed prior to the public announcement of the bid**, and may include and not limited to company registration documents; manufacturers and dealers authorization; firm and product quality certifications; bidder and staff practicing licences and trading licenses and authorization; previous importation documents; previous contracts, contract performance certificates and purchase orders, work orders; product registration status; bidder's bank information, bank certificates and bank statement; tax registration certificates and status; and company's operating capacity;

23. Preliminary examination

- 23.1 The Purchaser 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.
- 23.2 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.
- 23.3 The Purchaser 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.
- 23.4 Prior to the detailed evaluation, pursuant to ITB Clause 23 the Purchaser 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 reservation to critical provisions, such as those concerning Bid Security and Taxes and Duties will be deemed to be a material deviation. The Purchaser's determination of a bid's responsiveness is to be based on the contents of the bid itself without recourse to extrinsic evidence, unless as provided for under ITB 22.
- 23.5 If a bid is not substantially responsive, it will be rejected by the Purchaser and may not subsequently be made responsive by the Bidder by correction of the nonconformity.

24. Evaluation and comparison of Bids

- 24.1 The Purchaser will evaluate and compare the bids which have been determined to be substantially responsive, pursuant to ITB Clause 23.

24.2 The Purchaser's evaluation of a bid, further elaborated under Bid Data Sheet, will be on Delivered Duty Paid (DDP) price inclusive of prevailing duties, taxes and transportation charges, and it will exclude any allowance for price adjustment during the period of execution of the contract, if provided in the bid.

24.3 See Part 1: Section III for the detailed Evaluation Methodology and Criteria

25. Contacting the Purchaser

25.1 Subject to ITB Clause 22, no Bidder shall contact the Purchaser 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 Purchaser, it should do so in writing.

25.2 Any effort by a Bidder to influence the Purchaser 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:

26. Post- qualification

26.1 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 is qualified to perform the contract satisfactorily, in accordance with the criteria listed in ITB Clause 12.

26.2 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 12, as well as such other information as the Procuring agency deems necessary and appropriate.

26.3 An affirmative determination will be a prerequisite 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 to make a similar determination of that Bidder's capabilities to perform satisfactorily.

27. Award Criteria

27.1 Subject to ITB Clause 28, the Purchaser 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.

28. Purchaser's Right to Vary Quantities at Time of Award

28.1 The Purchaser 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.

29. Purchaser's Right to Accept any Bid and to Reject any or All Bids

29.1 The Purchaser reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to contract award, without thereby incurring any liability to the affected Bidder or bidders. The Purchaser will inform the affected Bidder or bidders of the grounds for the Purchaser's

action, if so requested, by the Purchaser shall not be required to justify the grounds.

- 30. Notification of Award**
- 30.1 Prior to the expiration of the period of bid validity, the Purchaser 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.
- 30.2 The notification of award under ITB 30.1 will constitute the formation of the Contract.
- 30.3 The Purchaser shall announce to all participating bidders the results of bid evaluation in the form of a report giving justification for acceptance or rejection of bids **at least fifteen (15) days prior to the award of contract** in shape of Final Evaluation Report (FER). Provided that in case where technical proposal is to be evaluated separately, prior to opening of financial proposal, the Technical Evaluation Report (TER) **shall be announced for seven (07) days before opening of the financial proposal.**
- 30.4 Within the period specified in ITB 30.3 above, a bidder may seek clarification or challenge the award decision. Prior to signing of a formal contract, the Purchaser shall endeavour to resolve all complaints, disputes, and issue clarifications thereof.
- In case the Purchaser establishes that the complaint or request for clarification submitted by the bidders to be truthful and/or of material nature, the Purchaser shall recall the notification of award, at no liability and costs to the Purchaser from the notified successful bidder(s). The Purchaser shall review the award decision and issue a new notification of award.
- Lodging of a compliant or seeking clarification on an award decision by a bidder may not stop the Purchaser from proceeding with the contracting process and issue a purchase order or sign a contract to some or all successful bidders, provided that the bidder's query is considered to be non-material or of no consequence to the resulting contract or affects only limited bidders.
- 31. Signing of Contract**
- 31.1 At the same time as the Purchaser notifies the successful Bidder that its bid has been accepted, the Purchaser will send the Bidder the Contract form provided in the bidding documents, incorporation all agreements between the parties.
- 31.2 Within seven (07) days of receipt of the Contract Form, the successful Bidder shall sign and date the contract and return it to the Purchaser.
- 31.3 The resulting contract shall be as specified in the Bid Data Sheet, for the specified period or renewable as specified in the Bid Data Sheet. The quantities ordered under the contract and price shall be as specified in the Bid Data Sheet.
- 32. Performance Security**
- 32.1 The successful bidder shall furnish to the purchaser a Performance Security in the form, validity period, and the amount stipulated in the Bid Data Sheet

within a period of twenty-eight (28) days after submission of the bidder's Letter of Acceptance.

32.2 Failures of the successful bidder to comply with the requirements of Sub-Clause 31.2 or Clause 32.1 shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security.

33. Corrupt Practices or Fraudulent

33.1 The Purchaser observes the highest standard of ethics during the procurement and execution of such contracts. In pursuance of its policy, the purchaser:

33.2 defines, for the purposes of this provision, the terms set forth below as follows:

- “corrupt and fraudulent practices” includes the offering, giving, receiving, or soliciting of anything of value to influence the action of a public official or the supplier or contractor in the procurement process or in contract execution to the detriment of the procuring agencies; or misrepresentation of facts in order to influence a procurement process or the execution of a contract, collusive practices among bidders (prior to or after bid submission) designed to establish bid prices at artificial, non- competitive levels and to deprive the procuring agencies of the benefits of free and open competition and any request for, or solicitation of anything of value by any public official in the course of the exercise of his duty
- 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;
- Will declare a firm ineligible, either indefinitely or for a stated period of time, if it at any time determines that the firm has engaged in corrupt and fraudulent practices in competing for, or in executing, a contract.
- Will declare a firm ineligible if the firm is Blacklisted by any government and non-government organization. And a certificate to this effect by bidder must be attached with the bid.

Part One: Section II

Bid Data Sheet (BDS)

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

		A. Introduction
ITB 3.1	The purchasers name and address	Common Management Unit (CMU) for the Global Fund (GFATM) Grants, National Tuberculosis Control Program Blocks C, E & F, EPI Building, Near NIH, PM National Health Complex, Chak Shahzad, Park Road, Islamabad.
		B. The Bidding Documents
ITB 5.1	Purchaser's address	Blocks C, E & F, EPI Building, Near NIH, PM National Health Complex, Chak Shahzad, Park Road, Islamabad. Queries/Questions can also be sent by email only to: CMU, National Tuberculosis Control Program at email Address: ahmad.zeb@ntp.gov.pk , Attention: Mr. Ahmad Zeb. Subject of Procurement and tender reference number must be included in email subject title
		C. Preparation of Bids and Bidding Procedure
ITB 8.1	Language of the Bid	Language of the Bid and communications shall be English
ITB 10.2	The price quoted shall be:	DDP Incoterm in Pakistan Rupees i.e. inclusive of all applicable taxes & transportation charges
ITB 10.4	The price shall be:	Fixed and must include the Income and General Sales Taxes (GST) and other taxes and duties, where applicable as per law. If there is no mention of taxes, the offered / quoted price(s) will be considered as inclusive of all prevailing taxes / duties. The procuring agency being exempt from the GST, will deduct the amount involved and process the payment excluding GST. However, the successful bidder may secure GST exemption certificate from the procuring agency to claim for the same while submitting its tax return(s).
ITB 11.1	Bid Currencies	Pakistan Rupees
ITB 13.3	Qualification requirements	(i) A Bidder will have to bid for all the listed products provided in the Schedule of Requirements. (ii) Alternative quotations for a single product shall not be accepted.

		<p>(iii) A bidder is free to modify the unit pack, provided the total quantity equals to the total quantity indicated in the Schedule of Requirements. Bidders should ensure that the unit price quoted is for the pack size (where applicable) offered by the bidder. Changes in unit prices or pack sizes shall not be accepted after the deadline for bid submission.</p> <p>(iv) For a Summary of the Evaluation methodology and criteria, and documents, see Part 1: Section III of this bidding document.</p>
ITB 14.1	Amount of bid security	2% of the total quoted bid price.
ITB 14.1	Form of Bid Security	<p>The tenders found deficient of the amount as bid security compared to total bid price will not be considered.</p> <p>1-A correction of an arithmetic error that changes the total bid price shall not invalidate a valid bid security that was correctly calculated and submitted based on the original bid price. An originally valid bid security shall remain valid even when after the correction of an arithmetic error that results into an increase in the total bid price.</p> <p>2- The Bid security should be in the form of Pay Order/Demand Draft in favor of National TB Control Program, Islamabad. No personal cheques will be acceptable at any cost.</p> <p>3-The previous bid security will not be considered or carried forward.</p>
ITB 15.1	Period of Validity of Bids	The bid validity shall be One Hundred and Twenty (120) days counted from the date of the deadline for bid submission
ITB 16.1	Number of copies of the bid	<p>One original and One additional Copy;</p> <p>The Original and the additional copy;</p> <p>The original and the additional copy shall be prepared in accordance with the one stage- two envelope bid submission.</p> <p>Original Bid Security or Earnest money shall be attached with the original financial bid whereas a copy with completely concealed and blank unreadable amount shall be attached in the technical bid.</p>
		D. Submission of Bids
ITB 17.2	Purchaser at the address	Same as ITB 3.1
ITB 17.2	Bids title (Subject of Procurement) and number	Bid title: Procurement, Supply and installation of Solar Systems at PRL Quetta and in GeneXpert sites at various Health Facilities of Baluchistan Province

	(Procurement reference Number)	Number: CMU-NTP/034/2022 Do not open before: Thursday, Jan 12, 2023, at 11:00AM
ITB 18.1	Address for Bid submission	Deputy National Coordinator (DNC), National TB Control Programme, Common Management Unit for the Global Fund Grants. Blocks C, E & F, EPI Building, Near NIH, PM National Health Complex, Chak Shahzad, Park Road, Islamabad.
	Deadline for submission of bids	Before and on Thursday, Jan 12, 2023, till 11:00AM
		E. Opening and Evaluation of Bids
ITB 21.1	Time and date of bid opening	Thursday, Jan 12, 2023, at 11:30 AM
	Address for bid opening	CMU Committee Room, Common Management Unit for the Global Fund Grants. Blocks C, E & F, EPI Building, Near NIH, PM National Health Complex, Chak Shahzad, Park Road, Islamabad.
ITB 24.1	Evaluation and comparison of Bids	Additional Evaluation methodology and criteria is provide under Part 1: Section III
		F. Award of Contract:
ITB 28.1	Percentage increase or decrease in quantities at the award stage	Increase by up to 30% at the award stage Decreased by up to 30% at the award stage
ITB 31.3	Type, duration of the resulting contract	The resulting contract shall be a framework contract valid for a period of twelve (12) months, and may be renewed for an additional twelve (12) months as mutually agreed by the parties subject to required and funds availability. During the initial and extension period of the contract, the prices shall be fixed but the purchaser may order for any quantities of goods under the contract.
ITB 32.1	Form of performance bond	The performance bond shall be in form of a Bank Guarantee using the Form in this bid, in Pakistan Rupees, valid for a period of not less than twelve (12) months.
	Amount of performance bond	10% of the total awarded contract price, released after completion of delivery and acceptance of goods by the purchaser.

Part 1. Section III

Summary Evaluation Methodology and Criteria

Preliminary and Technical Evaluation Methodology	
1. Methodology Used	
	The evaluation methodology to be used for the technical proposals evaluation of bids received shall be the Quality Based Selection
2. Summary of Methodology	
2.1	The Quality Based Selection methodology recommends the lowest priced bid, which is eligible, compliant and substantially responsive to the technical and commercial requirements of the Bidding Document , provided that the Bidder is determined to be qualified to perform the contract satisfactorily.
2.2	The evaluation shall be conducted in three sequential stages – <ul style="list-style-type: none"> (a) a preliminary evaluation shall determine the eligibility of bidders and the administrative compliance of bids received; (b) Technical evaluation to determine the technical responsiveness of the eligible and compliant bids; and (c) a financial and commercial evaluation compare costs of the eligible, compliant, technically qualified bids received and determine the best evaluated bid.
2.3	Failure of a bid at any stage of the evaluation shall prevent further consideration at the next stage of evaluation. Substantial responsiveness shall be considered a pass.
Evaluation criteria	
3. Preliminary Examination Criteria to be evaluated based on the technical proposal	
3.1	Preliminary evaluation shall determine the eligibility of bidders and the administrative compliance of bids received to the requirements of the bid as listed below, and shall be evaluated on a pass or fail basis . The purchaser may request for clarifications and additional historical documents pursuant to ITB 22. <ul style="list-style-type: none"> (a) The bid is sealed and submitted the bid in line with the single stage-two envelope bidding procedure; that is, a bid comprises a single package containing two separate envelopes. Each envelope shall contain separately the financial proposal and the technical proposal. (b) The bidder has submitted a copy of the company registration or incorporation certificate or current trading license; any other legal registration document whenever applicable; (c) Bidder is registered with Income Tax and General Sales Tax (GST) Departments and are on Active Taxpayers List of the Federal Board of Revenue (FBR), with a National Tax Number (NTN). Bidder to submit copies of certificates and a printed copy of proof of Active Taxpayer List (ATL); (d) Bidder prepared and submitted the Bid Submission Sheet (Bid Form), duly filled, signed and sealed/stamped, in accordance with ITB. No alteration is to be made in the Bid Submission Sheet (Bid

Form) except in filling up the blank space as directed.

- (e) Bidder prepared and submitted a detailed Specification and Compliance Sheet duly filled, signed and sealed/stamped, in accordance with ITB, showing the extent of compliance to the Purchasers specifications. Where applicable, submitted product catalogues and printed literature. Where applicable, a bidder shall clearly indicate the extent to which the products offered differ or deviate from requirements and specifications of the purchaser.
- (f) Bid is valid for a period of 120 calendar days counted from the date of the deadline for submission of bids.
- (g) The bidder has submitted valid copy of the Bid Security or Earnest money in the shape of Bank Demand Draft, Call Deposit Receipt or Bank Guarantee in the name of **National TB Control Programme**, valid for at least 148 days (120 days of bid validity plus 28 days). Only a copy of the Earnest money should be attached the technical bid completely concealed and blank un-readable amount. **In case, a copy of the bid security attached to the technical bid has readable earnest money amounts, the entire bid shall be rejected.**
- (h) The bidder shall not be under a declaration of ineligibility for corrupt and fraudulent practices in ITB 33 and should not be black listed by any Government or non-government organization. **An affidavit duly attested by notary public shall be attached with the bidding document as evidence. The text in the body should state, “Bidder by the names of.....declares not to have been barred, blacklisted, suspended by any procuring entity with regard to their professional conduct, making of false statement, misrepresentation, corruption during any procurement process or contract performance. The company is not in a procurement or contract dispute or legal proceeding with any procurement entity over the poor performance of its contract, delivery of poor quality products, failure to meet delivery schedules, failure to meet warranty claims, failure to provide timely defect replacements, failure to declare the origin and source of products. The company declares that the company no conflict of interest in participating in this procurement process and has not colluded with another vendor participating in this bid”. The content of the text in the affidavit shall be examined for completeness.** For the conformation of blacklisting of any firm, the procuring agency will solely rely on the list available on PPRA website or Provincial PPRA websites and shall not approach any public or private organization for clarifications.
- (i) Bidders’ Directors, Managing Partners, Chief Executives Officer have no relationship with any staff working in CMU or worked with **CMU** during the last seven (07) years.
- (j) Bidder has signed and attached the Integrity Pact statement as provided under the section for sample forms,
- (k) There are no claims against the bidder of poor market reputation or previous default on quality while supplying goods to CMU.
- (l) Copies of contracts, purchase orders, work orders or certificates of performance for similar goods bidded for, performed for a reputable organization on Pakistan within the last three (03) years. **The information shall be used to determine if the bidder has at least three (03) years of specific experience in the supplying similar products.**
- (m) Bidder is an original manufacturer, primary or secondary authorized distributors with attached evidence below;
 - i. Original manufacturers or producers should attach licenses or authorization to manufacturer

each or a range of products they are bidding for in the technical bid;

- ii. Primary authorized dealers should attach together with their technical bid a copy of the Letter of Manufacturers' Authorizations;
- iii. Secondary authorized dealers (sub-dealers) should attach both a letter of authorization from the Primary authorized dealers, plus a copy of the Letter of Manufacturers' Authorizations that was issued to the Primary authorized dealer.

(n) The bidder shall submit proper documentary evidence for financial soundness of the firm since as Bank statement for the last twelve (12) months or bank certificates. Alternatively, Audited Books of Accounts for at least the last two financial years from 2019- 2020, 2020-2021, 2021-2022, business turnover should not less than PKR 100 Million as per last 3 year accounts;

(o) The bidder shall submit warranty of package "Certification of warranty on firms letter head and details of services offered by the company". Supplier warrants that the Goods supplied under the Contract are new of the most recent or current models.

4. Technical Evaluation Criteria based on documents and samples in the technical bid

Technical responsiveness shall be evaluated through merit point systems by award of marks based on the bidder's demonstrated experience, knowledge, skills as shown in contents of documents and sample, **with a pass mark of 70%**. The criteria below shall be applied to each product bid for and not to the entire bid.

Sr#	Criteria	Maximum Marks
I	Conformity with the technical specification of the item as well as Warranty of Package as per tender (confirmatory letter on firm's letterhead be attached).	40 Marks
ii	General Experience of Projects since last 3 years (attach random work orders), at least 5 projects in last three years will get full marks for each. a). More than 20 KW20 Marks b). Greater than 5 KW and less than 20 KW10 Marks	20 Marks
iii	Financial Position a) Annual turnover of the company greater than PKR 200 million15 Marks b) Annual turnover of the company greater than PKR 150 million and less than PKR. 200 million10 Marks c) Annual turnover of the company greater than PKR 100 million and less than PKR 150 million05 Marks d) Annual turnover of the company greater than PKR 50 million and less than PKR 100 million0 Marks	15 Marks
iv	Equipment / items approved from relevant National / International Quality Control Agencies or ISO etc., certification	10 Marks
v	(a) Detail of experience of the firm of relevant to the subject during last 3 years. (b) Organizations responding to this SBD are requested to submit a copy of their official registration or business license issued by Govt of Pakistan (c) Affidavit that the firm will supply the Goods / Package till (Specify the Delivery and work completion time in "Form 3: delivery schedule"). (d) Affidavit that the prices quoted are not higher than local / imported market / last supplied/delivered (as per this bid) made by the bidder to any organization / purchaser in last one year. (e) A certificate that the firm will abide all terms and conditions of the tender infringement for consequence as recommended by the competent authority. (f) A certificate that the Quoted price will remain unchanged till the completion of the tender validity period (g) A certificate that the items has registered by country of origin and they are using for local market.	15 (2.5 marks each requirement from a-g)
	Total Marks (Pass mark 70% and above)	100 Marks

5. Financial and Commercial Comparison Criteria based on contents of the financial bid

Bids that pass technical evaluation shall be opened in the presence of bidders at a time and date to be communicated to bidders, and bids shall be assessed for financial and commercial responsiveness as below:

- 5.1. The supplier's bid shall be reviewed to confirm that the bidder has accepted to meet all the general and special conditions of the contracts without any material deviation or reservations.
- 5.2. Bidder prepared and submitted a **Price Schedule** and **Delivery Schedule** duly filled, signed and sealed/stamped, in accordance with ITB, with prices quoted as Delivered Duty Paid (DDP) price inclusive of prevailing duties, taxes and transportation charges, and it will exclude any allowance for price adjustment during the period of execution of the contract, if provided in the bid.
- 5.3. The bidder has submitted in the financial bid **an original valid Bid Security or Earnest money of at least two percent (02%)** of the total bid value in Pakistan Rupees in the shape of Bank Demand Draft, Call Deposit Receipt or Bank Guarantee in the name of **National TB Control Program, valid for at least 148 days (120 days of bid validity plus 28 days)**. A correction of non-material arithmetic errors in the suppliers bid that may increase the total bid price shall not invalidate a valid bid security submitted based on an original bid price.
- 5.4. Bidders passing financial criteria 5.1 to 5.3, and have the lowest evaluated price, from among those which are eligible, compliant and technically qualified shall be the best evaluated bid for each product under the tender.
- 5.5. Preference in awarding shall be given to original manufacturers or producers; followed with Primary authorized dealers; and lastly Secondary authorized dealers.

PART 2: Section I.

Schedule of Requirements

The Schedule of requirements provides a summary list of requirements under the tender as shown below, for specifications, see under the Specifications and Compliance sheet.

A. Supply of 20 KW Solar Systems at Designed Health Facilities / Sites (list is at Annexure-A)

S #	Item Name	Measuring Unit	Qty per site	Sites where installation required	Total Quantity
1.	Solar PV Panels	No	38	1	38
2.	Hybrid Solar Power Inverter	No	2	1	2
3.	Battery Banks	No	4	1	4
4.	Power Cable	RFT	400	1	400
5.	Mounting Structure	Job	1	1	1
6.	System Accessories	Set	01	1	1

B. Installation of 20 KW Solar Systems at Designed Health Facilities / Sites (list is at Annexure-A)

S #	Item Name	Measuring Unit	Qty per site	Sites where installation required	Total Sites
1.	Site Services	Service	01	1	1

C. Supply of 05 KW Solar Systems at Designed Health Facilities / Sites (list is at Annexure-B)

S #	Item Name	Measuring Unit	Qty per site	Sites where installation required	Total Quantity
1.	Solar PV Panels	No	10	44	440
2.	Hybrid Solar Power Inverter	No	1	44	44
3.	Battery Banks	No	2	44	88
4.	Power Cable	RFT	400	44	17600
5.	Mounting Structure	Job	1	44	44
6.	System Accessories	Set	01	44	44
7.	Civil work for mounting structure required at (Lasbela, Harnai and SPH Quetta)	Job	01	03	03

D. Installation of 05 KW Solar Systems at Designed Health Facilities / Sites (list is at Annexure-B)

S #	Item Name	Measuring Unit	Qty per site	Sites where installation required	Total Sites
1.	Site Services	Service	01	44	44

Schedule of requirements Authorised By:

Signature: _____

Name: _____

Position: _____

Date: _____
(DD/MM/YY)

Authorized for and on behalf of:

Company: _____

Stamp or seal:

PART 2: Section II.
Technical Specifications and Compliance sheet

- (a) The provider must fill and submit the schedule of specification and compliance sheet by providing detailed specifications of the product(s) offered in comparison to the specifications required by the purchaser.
- (b) The provider shall not make any alternations, deletion or insertions in the specifications provided in the purchaser's column. However, the provider is free to provide additional or detailed specifications under the column "*Product specifications offered by the vendor*"
- (b) Use of the words "yes" by the vendor shall be deemed to mean that the product offered by the vendor complies with all the specifications stated by the vendor.
- (e) The use of a brand name in the specification schedule is to provide guidance to the vendors of the minimum specifications required by the purchaser and not an endorsement or preference for the stated brands.
- (g) The provider shall and must indicate clearly parameters where the offered product does not meet the specifications of the purchaser. The vendor's failure to highlight the differences between specifications required by the purchaser and specifications offered by the vendor shall be construed to mean that the product offered by the vendor meets all the specifications of the purchaser.**
- (h) The Purchaser shall not accept vendor's request(s) for change of specifications during evaluation or after contract award; All such vendor's requests shall lead to cancellation of the bid and/or award and forfeiture of the bid security and/or performance bond.**
- (i) The purchaser shall reject bids of vendors who fail to complete and submit the schedule of specifications together with the bidding document.

A. Supply of 20 KW Solar Systems at Designed Health Facility/ PRL Quetta

Sr#	Minimum Specifications of the Purchaser	Product specifications offered by the Bidder
1	Solar PV Panels/PV Modules (540/545 W) or above to full fill requirement 20 KW / sites Made in USA, CANADA, GERMANY or equivalent. TIER 1 Mono Perc Half Cut Technology, PV Modules Mono Crystalline Grade-A panels with 10 Years manufacturing warranty and 25 years linear performance warranty at least 80% output power. (38 panels per site)	
2	Hybrid Solar Power Inverter 10KW Hybrid Solar Power Inverter with minimum 2 to 3 Years warranty, With Priority base and load Sharing feature, Input Voltage Range of 90 - 280 V AC, stand by Power Consumption 2 W, Operating temperature -15 to 60 Degree Celsius. 95% Efficiency. 48 V DC Inverter, 2 Times Torque Bearing Capacity 02 hybrid Inverter Of 10KW	
3	Battery Banks 100AH 48 V Battery Banks lifepo4 with 3 year warranty (04 No per site)	
4	Power Cable AC/ DC (PVC) "High standard Pure Copper" Power cables of suitable 16mm of brands per running feet (Complete wiring Set "as measurement will be charge as per actual / per site")	
5	Mounting Structure , Mild Steel Galvanized Angle Iron (25mm x 25mm x 4mm) Frames with Mounting Structures (25mm x 25mm x 4mm) with hooks and ravel bolts suitable for installation of PV Panels to protect against wind power with direction adjustment capability. (As per panels fittings/system requirement)	

6	System accessories , Circuit Breakers + DC Battery Breaker + Single Phase Input Beaker of LG, Schneider, LS or equivalent), Change Over by Pass Switch (LG, Schneider, LS or equivalent), MC4 PV connectors, Junction Boxes, Nuts/Bolts, Thimbles (Chrome plated), PVC Cable Duct & conduits or any other type of required accessories etc to complete the installation (01 Complete Set of accessories as per site installation)	
---	--	--

B. Installation of 20 KW Solar Systems at Designed Health Facility/ PRL Quetta

Sr#	Minimum Specifications of the Purchaser	Product specifications offered by the Bidder
1	Services Installation, Commissioning, Testing and Services of Package mentioned in Technical Specification A and training/briefing of NTP technician/staff to operate and handle minor servicing.	

C. Supply of 05 KW Solar Systems at Designed Health Facilities / Various GeneXpert Sites

Sr#	Minimum Specifications of the Purchaser	Product specifications offered by the Bidder
1	Solar PV Panels/PV Modules (540/ 545W) or above to full fill requirement 5KW / sites Made in USA, Canada, Germany, or Equivalent TIER 1 Mono Perc Half Cut Technology, PV Modules Mono Crystalline Grade-A panels with 10 Years manufacturing warranty and 25 years linear performance warranty at least 80% output power. (10 panels per site)	
2	Hybrid Solar Power Inverter 5KW Smart Hybrid Solar Power Inverter with minimum 2 to 3 Years warranty, With Priority base and load Sharing feature, Input Voltage Range of 90 - 280 V AC, stand by Power Consumption 2 W, Operating temperature -15 to 60 Degree Celsius. 95% Efficiency. 48 V DC Inverter, 2 Times Torque Bearing Capacity (01 inverter of 5KW per site)	
3	Battery Banks 100AH ,48 V Battery Banks lifepo4 with 3 year warranty (01 No per site)	
4	Power Cable AC/ DC (PVC) "High standard Pure Copper" Power cables of suitable 16mm of brands per running feet (Complete wiring Set "as measurement will be charge as per actual / per site")	
5	Mounting Structure , Mild Steel Galvanized Angle Iron (25mm x25mm x 4mm) Frames with Mounting Structures (25mm x 25mm x 4mm) with hooks and ravel bolts suitable for installation of PV Panels to protect against wind power with direction adjustment capability. (As per panels fittings/system requirement)	
6	System Accessories , Circuit Breakers + DC Battery Breaker + Single Phase Input Beaker of LG, Schneider, LS or equivalent), Change Over by Pass Switch (LG, Schneider, LS or equivalent), MC4 PV connectors, Junction Boxes, Nuts/Bolts, Thimbles (Chrome plated), PVC Cable Duct & conduits or any other type of required accessories to complete the installation etc. (01 Complete Set of accessories as per site installation)	
7.	Civil Work for mounting structure required for 5KW as per PTP office only requirement is for 3 sites i.e (Lasbela, Harnai and SPH Quetta)	

D. Installation of 05 KW Solar Systems at Designed Health Facilities / Various GeneXpert Sites

Sr#	Minimum Specifications of the Purchaser	Product specifications offered by the Bidder
1	Services Installation, Commissioning, Testing and Services of Package mentioned in Technical Specification C. And training/briefing of NTP technician/staff to operate and handle minor servicing.	

The Specification and Compliance sheet is Authorised By:

Signature: _____

Name: _____

Position: _____

Date: _____
(DD/MM/YY)

Authorized for and on behalf of:

Company: _____

Stamp or seal:

Part 2: Section III

Standard Forms

Form 1: Bid Form/ Cover Letter/Signed & Stamped)

Date: _____

No: _____

To,

The National Coordinator,
National TB Control Programme, CMU PR-GFATM,
Islamabad.

Dear Sir,

Having examined the bidding documents for(Subject of Procurement).....under procurement reference.....and all addendums where applicable, the receipt of which is hereby duly acknowledged, we, the undersigned, offer to supply and deliver the goods in conformity with the said bidding documents for the sum of Rs.....

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 hereby agree that our Bid Security as being provided herewith this "Bid Form", will remain with the Purchaser according to Clause 14 of Instructions to Bidders.

We also agree to abide by this Bid for a bid validity period of One Hundred and Twenty (120) days from the date fixed for Bid opening under Clause 18 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 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.

Dated this _____ day of _____ 20____.

[in the capacity of/ Designation]

[signature]

Duly authorized to sign Bid for and on behalf of _

Firm's stamp:

Form 2: Price Schedule

Subject of Procurement: _____

Procurement Reference Number: _____

Name of Bidder _____ :

S #	Item Name	Country of Origin	Name of the Manufacturer	UoM	Qty per site	Sites where installation required	Total Qty Req.	Unit Price (exclusive of GST) PKR	Total DDP Cost (PKR)	Amount of applicable GST	Total Bid Price (inclusive of applicable GST DDP)
A. Supply of 20 KW Solar Systems at Designed Health Facilities / Sites											
1	Solar PV Panels 540/545 watt Teir1 Mono Crystalline Grade-A panels			No	38	1	38				
2	Hybrid Solar Power Inverter 10KW			No	2	1	2				
3	Battery Banks			No	4	1	4				
4	Power Cable (as per actual)			RFT	400	1	400				
5	Mounting Structure Fine Quality (As Per Panels/System)			Job	1	1	1				
6	System Accessories (Complete Set of accessories)			Set	01	1	1				
B. Installation of 20 KW Solar Systems at Designed Health Facilities / Sites											
1	Services Installation, Commissioning, Testing and Services of Package mentioned in Technical Specification C. And training/briefing of NTP technician/staff to operate and handle minor servicing.			Service	01	1	1				

C. Supply of 05 KW Solar Systems at Designed Health Facilities / Sites											
1	Solar PV Panels 5 watt Teir1 Mono Crystalline Grade-A panels			No	10	44	440				
2	Hybrid Solar Power Inverter 05KW			No	1	44	44				
3	Battery Banks			No	1	44	44				
4	Power Cable -As per actual			RFT	400	44	17600				
5	Mounting Structure As per system			Job	1	44	44				
6	System Accessories			Set	1	44	44				
7	Civil work for mounting structure required at (Lasbela, Harnai and SPH Quetta)			Job	3	3	3				
D. Installation of 05 KW Solar Systems at Designed Health Facilities / Sites											
1	Services Installation, Commissioning, Testing and Services of Package mentioned in Technical Specification C. And training/briefing of NTP technician/staff to operate and handle minor servicing.			Service	1	44	44				
Total Bid Value (PKR)											
Bid Security @ 2 % (PKR)											

The Price Schedule is Authorised By:

Signature: _____

Name: _____

Position: _____

Date: _____

(DD/MM/YY)

Authorized for and on behalf of:

Company: _____

Stamp or seal:

Form 3: Delivery Schedule

Subject of Procurement: _____

Procurement Reference Number: _____

Name of Bidder _____ :

S #	Item Name	Ex-stock quantities for immediate delivery	Earliest delivery/ Work Completion period (Weeks)	Last delivery/Work Completion period (weeks)
1.	Solar PV Panels			
2.	Hybrid Solar Power Inverter			
3.	Battery Banks			
4.	Power Cable			
5.	Mounting Structure			
6.	System Accessories			
7.	Civil work for mounting structure required for 5KW as per PTP office only for 3 sites i.e (Lasbela, Harnai and SPH Quetta)			

The Delivery Schedule is Authorised By:

Signature: _____

Name: _____

Position: _____

Date: _____

(DD/MM/YY)

Authorized for and on behalf of:

Company: _____

Stamp or seal:

Form 4. Contract Form

THIS AGREEMENT made the _____ day of _____ 2021 between Office of the Principal Recipient, National Tuberculosis Control Program, Common Management Unit, Blocks C,E & F, EPI Building, NIH Chak Shahzad, Islamabad (hereinafter called "the Purchaser") of the one part and [name of Supplier] (hereinafter called "the Supplier") of the other part:

WHEREAS the Purchaser invited bids for certain Goods and has accepted a bid by the Manufacturer/ Supplier/ Authorized Dealer for the supply of those Goods 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 constructed 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;
 - (f) The Purchaser's Notification of Award.
3. In consideration of the payments to be made by the Purchaser to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Purchaser to provide the Goods and to remedy defects therein in conformity in all respects with the provisions of the Contract.
4. The Purchaser hereby covenants to pay the Supplier in consideration of the provision of the goods 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 Purchaser) Signed, sealed, delivered by _____ the for the Manufacturer/Supplier/ Authorized Dealer)

Form 5: Form of Integrity Pact

Contract No. _____ Dated _____ Contract Value: _____

Contract Title: _____

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

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

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

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

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

Name of Buyer:

Name of Seller/Supplier:

Signature:

Signature:

[Seal]

[Seal]

Form 6: Form of Tender or bid Security

(Bank Guarantee)

(Bank Guarantee)

Guarantee No. _____

Executed on _____

Letter by the Guarantor to the Employer

Name of Guarantor (Bank) with address: _____

Name of Principal (Tenderer) with address: _____

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

Tender Reference No. _____ Date of Tender _____

KNOW ALL MEN BY THESE PRESENTS, that in pursuance of the terms of the Tender and at the request of the said Principal, we the Guarantor above-named are held and firmly bound unto the

_____, (hereinafter called The "Employer") in the sum stated above, for the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators and successors, jointly and severally, firmly by these presents.

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

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

(1) That the Tender Security shall remain valid for a period of 30 days beyond the period of validity of the tender;

(2) That in the event of;

(a) The Principal withdraws his Tender during the period of validity of Tender, or

(b) The Principal does not accept the correction of his Tender Price, pursuant to Instructions to Tenderers, or

(c) Failure of the successful tenderer to

(i) Furnish the required Performance Security, in accordance with the Instructions to Tenderers, or

(ii) Sign the proposed Contract Agreement, in accordance with Instructions to Tenderers, then the entire

sum be paid immediately to the said Employer for delayed Completion and not as penalty for the successful tenderer's failure to perform.

NOW THEREFORE, if the successful tenderer shall, within the period specified there for, on the prescribed form presented to him for signature enter into a formal Contract with the said Employer in accordance with his Tender as accepted and furnish within thirty (30) days of his being requested to do so, a Performance Security with good and sufficient surety, as may be required, upon the form prescribed by the said Employer for the faithful performance and proper fulfillment of the said Contract or in the event of withdrawal of the said Tender within the time specified then this obligation shall be void and of no effect, but otherwise to remain in full force and effect.

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

PROVIDED ALSO THAT the Employer shall be the sole and final judge for deciding whether the Principal has duly performed his obligations to sign the Contract Agreement and to furnish the requisite Performance Security within the time stated above, or has defaulted in fulfilling said requirements and the Guarantor shall pay without objection the sum stated above upon first written demand from the Employer forthwith and without any reference to the Principal or any other person.

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

<hr/>	
Guarantor (Bank)	
Witness: 1	Signature_____
1_____	2. Name_____
_____	3. Title_____
Corporate Secretary (Seal)	
2_____	_____
_____	_____
(Name, Title & Address) (Seal)	Corporate Guarantor (Seal)

Form 7: Form of Performance Security or Guarantee

(On Non Judicial Stamp Paper of the Government of Pakistan of appropriate value)

Guarantee No. _____

Date of Issue _____

Date of Expiry _____

Amount Secured _____

To:

National Coordinator, Office of the Principal Recipient, National Tuberculosis Control Program, Common Management Unit to Manage The Global Fund Grants on AIDS, TB & Malaria, Islamabad.

WHEREAS _____

“the Contractor”) has undertaken in pursuance of Contract to execute

_____ (hereinafter

called “the Contract”).

AND WHEREAS it has been stipulated in the said Contract that the Contractor shall furnish a Bank Guarantee by a recognized bank or Insurance Bond from an approved and duly recognized as AA rating insurance company for the sum specified therein as security for compliance with his obligations in accordance with the Contract.

NOW THEREFORE, we (the bank) _____ affirm that we are the Guarantor and responsible, on behalf of the Contractor, up to a total of Rs.____ (Rupees_____ only) such sum being payable in the types and proportions of such currencies in which the Contract Price is payable, and we undertake to pay, upon first written demand and without cavil or argument, any sum or sums within the limits of Rs_____ (Rupees_____ only) as aforesaid without needing to prove or to show grounds or reasons for demand of the sum specified therein.

We hereby waive the necessity of demanding the said debt from the Contractor before presenting us with the demand.

We further agree that no change or addition to or other modification of items of the Contract or of the work to be performed there under or any of the Contract Documents which may be made between The Principal Recipient for The Global Fund Grant, National Tuberculosis Control Program, Islamabad and the Contractor shall in any way release us from any liability under this guarantee, and we hereby waive notice of any such change, addition or modification.

This guarantee shall remain valid and in full effect up to the date of issuance of Taking Over Certificate or Works i. e. up to_____.

We further agree to replace this guarantee with a fresh guarantee 60 days prior to the date of expiry of the guarantee being replaced, for an amount equivalent to 50% of the amount of Performance Security valid from the date of issuance

of Taking Over Certificate up to eight four (84) calendar days after issuance of Defects Liability Certificate. If the guarantee is not replaced 30 days prior to the expiry of this guarantee, The Principal Recipient for The Global Fund Grant, National Tuberculosis Control Program Islamabad shall have the right to call for encashment without any rhyme or reason.

SIGNATURE AND SEAL OF THE GUARANTOR

Date _____

Form 8: Undertaking

I have read the terms and conditions thoroughly regarding "Tender dated _____, I hereby undertake to abide by these terms & conditions in letter and spirit.

Signature: _____

Name of Authorize Person: _____

Name of Firm & Full Address with Stamp:

Dated: _____

Part Three: Section. I

General Conditions of Contract (GCC)

- | | | |
|---------------------------------|-----|--|
| 1. Definitions | 1.1 | <p>In this Contract, the following terms shall be interpreted as indicate:</p> <p>“The Contract” means the agreement entered into between the Purchaser 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. “The Contract Price” means the price payable to the Supplier under the Contract for the full and proper performance of its contractual obligations.</p> <p>“The Goods” means all of the equipment, machinery, and/or other materials which the Supplier is required to supply to the Purchaser under the Contract.</p> <p>“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.</p> <p>“GCC” means the General Conditions of Contract. “SCC” means the Special Conditions of Contract. “The Purchaser” means Office of the Principal Recipient-The global Fund Grant-National Tuberculosis Control Program-CMU-Islamabad of Islamabad.</p> <p>“The Supplier” means the individual or firm supplying the Goods and Services under this Contract.</p> <p>“Day” means calendar day.</p> |
| 2. Application | 2.1 | <p>These General Conditions shall apply to the extent that they are not superseded by provisions of other parts of the Contract.</p> |
| 3. Standards | 3.1 | <p>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.</p> |
| 4. Inspections and Tests | 4.1 | <p>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 allied documentary evidence and production data,</p> <p>shall be furnished to the inspectors at no charge to the Purchaser.</p> |

- 4.2 Should any inspected or tested Goods fail to conform to the Specifications, the Purchaser 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 Purchaser.
- 4.3 The Purchaser's right to inspect, test and, where necessary, reject the Goods after the Goods' arrival at the Purchaser's delivery point shall in no way be limited or waived by reason of the Goods having previously been inspected, tested, and passed by the Purchaser or its representative prior to the Goods' shipment from the factory/warehouse.
- 4.4 Nothing in GCC Clause 4 shall in any way release the Supplier from any warranty or other obligations under this Contract.

5. Packing

- 5.1 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.
- 5.2 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 Purchaser.

6. Delivery and Documents

- 6.1 Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in the Schedule or Requirements.

7. Transportation

- 7.1 The Supplier is required under the Contract to transport the Goods to a specified place of destination as per list attached at Annexure-A.

8. Warranty

- 8.1 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 Purchaser'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.
- 8.2 The earnest money submitted by the supplier shall be retained during the warranty period as mentioned in technical specification and will be released after expiry of warranty period.

9. Payment

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

- 9.2 The Supplier's request(s) for payment shall be made to the Purchaser in writing, accompanied by a sales tax invoice describing, as appropriate, the Goods delivered and Services performed and upon fulfillment of other obligations stipulated in the Contract.
- 9.3 Payments shall be made promptly by the Purchaser, but in no case later than forty five (45) working days after submission of an original invoice, delivery/completion of work and satisfactory inspection report of concern staff.
- 9.4 The currency of payment is Pakistan Rupees.
- 10. Prices**
- 10.1 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 on the Purchaser's request for bid validity extension, as the case may be.
- 11. Change Orders**
- 11.1 The Purchaser may at any time, by a written order given to the Supplier pursuant to GCC Clause 21, make changes within the general scope of the Contract.
- 11.2 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, and 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 fifteen
- (15) days from the date of the Supplier's receipt of the Purchaser's change order.
- 12. Contract Amendments**
- 12.1 No variation in or modification of the terms of the Contract shall be made except by written amendment signed by the parties.
- 13. Assignment**
- 13.1 The Supplier shall not assign, in whole or in part, its obligations to perform under this Contract.
- 14. Delays in the Supplier's Performance**
- 14.1 Delivery of the Goods and performance of Services shall be made by Supplier in accordance with the time schedule prescribed by Purchaser in the Schedule of Requirements.
- 14.2 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 Purchaser in writing of the fact of the delay, its likely duration and its cause (s).
- 14.3 Except as provided under GCC Clause 17, 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 15, unless an extension of time is agreed upon pursuant to GCC Clause 14.2 without the application of liquidated damages.

15. **Liquidated Damages**
- 15.1 Subject to GCC Clause 17, 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 Purchaser 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
- Un-performed Services - If not delivered within the specified period, penalty @1% per week or any part thereof up to initial maximum delay of 5 weeks; then 2% per each subsequent week of delay, thereafter, procuring agency may terminate order after total "10" weeks of delay and procure order on account of supplier.
16. **Termination for Default**
- 16.1 The Purchaser, 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:
- 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 Purchaser pursuant to GCC Clause 14.2; or
- If the Supplier fails to perform any other obligation(s) under the Contract.
- If the Supplier, in the judgment of the Purchaser has engaged in corrupt and fraudulent practices in competing for or in executing the Contract.
- For the purpose of this clause:
- "corrupt and fraudulent practices" includes the offering, giving, receiving, or soliciting of anything of value to influence the action of a public official or the supplier or contractor in the procurement process or in contract execution to the detriment of the procuring agencies; or misrepresentation of facts in order to influence a procurement process or the execution of a contract, collusive practices among bidders (prior to or after bid submission) designed to establish bid prices at artificial, non- competitive levels and to deprive the procuring agencies of the benefits of free and open competition and any request for, or solicitation of anything of value by any public official in the course of the exercise of his duty.
- 16.2 In the event the Purchaser terminates the Contract in whole or in part, pursuant to GCC Clause 16.1, the Purchaser 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 Purchaser for any excess costs for such similar Goods or Services. However, the Supplier shall continue performance of the Contract to the extent not terminated.
17. **Force Majeure**
- 17.1 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 Purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.
- 17.3 If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing of such condition and the cause
- thereof. Unless otherwise directed by the Purchaser in writing, the Supplier shall

continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

- | | | |
|-----------------------------------|------|---|
| 18. Resolution of Disputes | 18.1 | The Purchaser and the Supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract. |
| | 18.2 | If, after thirty (30) days from the commencement of such informal negotiations, the Purchaser 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. |
| 19. Governing Language | 19.1 | The Contract shall be written in the language specified in SCC. Subject to GCC Clause 20, 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. |
| 20. Applicable Law | 20.1 | The Contract shall be interpreted in accordance with PPRA Ordinance 2002, Public Procurement Rules 2004 and other laws of Islamic Republic of Pakistan. If there is any discrepancy between the laws and these bidding documents, the provisions of the laws and rules will prevail. |
| 21. Notices | 21.1 | 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. |
| | 21.2 | A notice shall be effective when delivered or on the notice's effective date, whichever is later. |
| 22 Taxes and Duties | 22.1 | Supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted Goods to the Purchaser. |

Part Three: Section II.

Special Conditions of Contract (SCC)

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

1. Inspection and Tests (GCC Clause 4)

GCC 4.1 Inspection and test prior to supply of Goods and at final acceptance are as follows: The

Purchaser or its representative shall have the right to inspect and or to test the supplies at the destination to confirm their conformity to the Contract specifications at no extra cost to the Purchaser.

2. Packing (GCC Clause 5)

GCC 5.2 Packing & accessories: The bidder shall deliver the required items at the destination in scratch-less

condition with all the manufacturer supplies accessories.

3. **Warehousing Facility at NTP provincial Office and GenXpert sites:** The provincial Warehouse has no enough capacity. The caring costs should be borne by the vendor. The vendor should provide his own space and security for and bear the cost till the installation of the system.

4. **Payment (GCC Clause 9)**

GCC 9.1 & 9.3 — The method and conditions of payment to be made to the Supplier under this Contract shall be as follows:

5. Payment for Goods supplied:

Payment shall be made in Pakistani Rupees in the following manner:

(i) On Acceptance: Hundred (100) percent of the supply order Price of the supplies delivered and received shall be paid within Sixty (60) days of submission of claim supported by the acceptance certificate issued by the purchaser.

6. Price (GCC Clause 10)

GCC 10.1 Price shall be: Fixed.

7. Liquidated Damages (GCC Clause 15)

8. GCC-15.1 Applicable rate: Applicable rates shall not exceed If not delivered within the specified period, the penalty @1% per week up to 5 weeks and then @ 2% per each subsequent week upto "10" weeks and after that, the order will be canceled and bid performance guarantee will be forfeited to program accounts, and the firm will be Black Listed. Resolution of Disputes (GCC Clause 18)

GCC 18.2 The dispute resolution mechanism to be applied pursuant to GCC Clause 18.2 shall be as follows:

In the case of a dispute between the Purchaser and the Supplier, the dispute shall be referred to arbitration in accordance with the laws of the Islamic Republic of Pakistan.

9. Governing Language (GCC Clause 19)

GCC 19.1 The Governing Language shall be: English.

Supplier's address for notice purpose:

Tentative Plan for Installation of Solar System at PRL Quetta and Various GeneXpert Sites at Baluchistan Province

SR#	Xpert site name	Xpert Lab Technician name	Lab Technician contact number (for Whatsapp)	Person responsible for verification	Mob No of Responsible person who will verify	Space Available for Installation of frames	Status of Space	Size of the Space	Measurement of Power cable from panel to inverter	Civil Work Required	If Yes Status for civil Work	Power Connectivity from Inverter into Building required	If required status
1	PRL-Quetta	Ahmed Khan	0334-5170783	Dr Shareen Khan	0333-3944667	Yes	Roof Top	1500 sqft	200 Rft	No		Yes	120 Rft
2	BMCH-Quetta	M Akram	0332-3495824	Dr Sultan Lehri	0331-9388287	Yes	Roof Top	2000 Sqft	300 Rft	No		Yes	150 Rft
3	Turbat (DHQ Kech)	Shahnawaz	0322-2736709	Dr Tariq sakhi	0321-8626863	Yes	Roof Top	1000Sqf	35Rft	No		Yes	30 Rft
4	Naseerabad	Farhan Ahmed	0300-3178353	Dr Ayaz Jamali	0332-3837793	Yes	Roof top	1000 sqft	15 Rft	No		Yes	10Rft
5	Gwadar	Yasir	0321-2957108	Dr Hafiz ur rehman	0333-7894606	Yes	Roof top	1000Sqft	30Rft	No		Yes	15Rft
6	Chaman	Haji Afzal	0346-8752152	Dr Abdul Manan	0333-7845054	Yes	Roof Top	1000 Sqft	40 Rft	No		Yes	15 Rft
7	Zhob	Zaffar	0311-8390036	Dr Qayum	0300-2106473	Yes	Roof Top	1200 SQft	90 Rft	No		Yes	20 Rft
8	Pishin	Zakria	0300-3804289	DR Abdullah Dotani	0334-7966224	Yes	Roof top	3000 Sqft	100 Rft	No		Yes	50 Rft
9	kila Saifllah	Aziz	0321-8075520	Dr Akhter Mandokhail	0332-7917296	Yes	Roof Top	1200 Sq Ft	100 Rft	No		Yes	40 Rft
10	Lasbela	Ammar Aslam	0333-3790278	Dr Abdul Hameed Baloch	0345-3074839	Yes	Roof Top	1500 Sqft	40 Rft	Yes	400 Sqft	Yes	50 Rft
11	Kalat	Yaseen	0333-6668330	Dr Muhammad Yaqoob	0333-7943314	Yes	Roof Top	1200 Sqft	70 Rft	No		Yes	20 Rft
12	Khuzdar	Rasool Baksh	0331-2547089	Dr saeed	0333-7955110	Yes	Roof Top	1500 Sqft	25 Rft	No		Yes	60 Rft

13	Jhal Magsi	Hakeem Ali	0334-3072171	Dr Azhar Magsi	0312-7003518	Yes	Roof Top	1500 Sqft	70 Rft	No		Yes	120 Rft
14	Jaffarabad	Zeeshan	0346-5911786	Dr Imran Baloch	0333-2414219	Yes	Roof Top	1500 Sqft	40 Rft	No		Yes	20 Rft
15	Panjgur	M Anwar	0332-3038816	Dr Anwar Aziz	0335-8257772	Yes	Roof Top	1500 Sqft	30 Rft	No		Yes	50 Rft
16	Sibi	Sanaullah	0336-3880360	Dr Rafiq Mastoi	0336-2339098	Yes	Roof Top	500 Sqft	30 Rft	No		Yes	30 Rft
17	DHQ Loralai	M Amin	0335-6144955	Dr Anwar Hamzazai	0333-5056984	Yes	Roof top	1500 Sqft	40 Rft	No		Yes	80 Rft
18	DHQ Kohlu	Arz M	0331-6029992	Dr Asghar Khan	0333-7925667	Yes	Roof Top	2000 Sqft	60 Rft	No		Yes	30 Rft
19	DHQ Chaghi	Salal Yousaf	0333-7844516	Dr Iqbal	0334-4337717	Yes	Roof Top	1000 Sqft	300 Rft	No		Yes	20 Rft
20	DHQ Kharan	Shah Faisal	0335-3751232	Dr Mehboob	0333-7925667	Yes	Roof Top	1500 Sqft	50 Rft	No		Yes	30 Rft
21	Nushki	Ahmed Shah	0345-8382762	Dr Zafar Mengal	0346-8379314	Yes	Roof Top	1500 Sqft	30 Rft	No		Yes	30 Rft
22	Basima (DHQ-Washuk)	Abdul Hameed	0343-2248469	Dr Noorullah	0333-8724818	Yes	Roof Top	1000 Sqft	25 Rft	No		Yes	20 Rft
23	Bolan	Syed Fazil Shah	0331-8311940	Dr Fayaz Ahmed Mastoi	0331-8383246	Yes	Roof Top	1000 Sqft	40 Rft	No		Yes	30 Rft
24	Ziarat	M Haneef	0333-0365901	Dr Irfan udin	0335-7859065	Yes	Roof Top	1000 Sqft	80 Rft	No		Yes	35 Rft
25	Hernai	Abdul Qayum	0332-7344275	Dr Manzoor tareen	0332-7805859	Yes	Ground	800 Sqft	300 Rft	Yes	400 Sqft	Yes	60 Rft
26	SPH Quetta Sandeman Provincial Hospital Quetta	M Ubaid	0333-3441052	Dr Amin Mandokhail	0333-7831777	Yes	Roof Top	1500 Sqft	45 Rft	Yes	400 Sqft	Yes	200 Rft
27	SKBZH Sheikh Khalifa Bin Zaid Hospital, Quetta	Ghulam Murtaza	0332-7971220	Dr Ayoub Badini	0333-8327993	Yes	Roof Top	2000 Sqft	50 Rft	No		Yes	30 Rft
28	TB Clinic	Noor Ahmed	0333-3432182	Dr Akhbar	0315-8083240	Yes	Roof Top	1500 Sqft	80 Rft	No		Yes	70 Rft

29	Benazir Hosiptal	Ali Raza	0300-3810544	DR Naeem Malghani	0300-4538983	Yes	Roof Top	1200 Sq Ft	70 Rft	No		Yes	30 Rft
30	Nawab Ghous Baksh Hospital Mastung	Mr Nazir Ahmed	0333-7960674	Dr Nawaz Shah	0335-3809790	Yes	Roof Top	2000 Sqft	50 Rft	No		Yes	50 Rft
31	DHQ Dera Bughti	Jangiyan	0330-8192413	Dr Juma Khan	0333-7852759	Yes	Roof Top	800. Sqft	40 Rft	No		Yes	100 Rft
32	DHQ Barkan	Sherbaz Khetran	0333-6334095	Dr Mehar din Khetran	0321-8003162	yes	Roof Top	1200 sqft	50 Rft	No		Yes	80 Rft
33	DHQ Musakhail	Wali Khan	0341-2366518	Dr Saif Bughti	0333-8006204	Yes	Roof Top	1200 Sqft	60 Rft	No		Yes	80 Rft
34	DHQ Duki	Azim	0343-1295500	Dr Johar	0333-7780450	Yes	Roof Top	1200 Sqft	80 Rft	No		Yes	90 Rft
35	Mastung	Nazir Ahmed	0333-7960674	Dr Rasheed	0333-7789270	Yes	Roof Top	2000 Sqft	50 Rft	No		Yes	20 Rft
36	DHQ Sherani	Abid	0300-3803889	Dr Abid Hussain	0346-5911786	Yes	Roof Top	1300 sqft	80 Rft	No		Yes	80 Rft
37	DHQ Usta Muhammad	zeeshan	0346-5911786	Dr Abdul Jabbar	0300-3707917	Yes	Roof Top	1200 Sqft	70 Rft	No		Yes	50 Rft
38	DHQ Killa Abdullah	Dr Abdul manan	0333-7845054	Dr Hanan Agha	0302-5177754	Yes	Roof Top	1200 Sqft	80 Rft	No		Yes	70 Rft
39	DHQ Awaran	Shokat shaheen	0300-2884041	Dr Ameer Buksh	0333-7876758	Yes	Roof Top	1000 Sqft	50 Rft	No		Yes	70 Rft
40	DHQ Sohbatpur	Dr Barkhat	0333-7341884	Dr Barkhat	0333-7341884	Yes	Roof Top	1200 Sqft	70 Rft	No		Yes	80 Rft
41	DHQ Uthal	Dr Aziz	0333-3419551	Dr Aziz	0333-3419551	Yes	Roof Top	1100 Sqft	90 Rft	No		Yes	90 Rft
42	THQ MuslimBagh	Mr Zafar	0307-7476497	Dr Munawar Baloch	0346-8328981	Yes	Roof Top	800 Sqft	70 Rft	No		Yes	50 Rft
43	RHC Khanozai	Haji Lateef	0313-8343689	Dr Habib Ur Rehman	0307-3908878	Yes	Roof Top	1000 Sqft	70 Rft	No		Yes	60 Rft
44	DHQ Surab	Dr Bashir	0333-2683776	Dr Bashir	0333-2683776	Yes	Roof Top	1200 Sqft	80 Rft	No		Yes	60 Rft
45	THQ Sinjavi	Mr Kaleem	0345-4645591	Dr Noor ul Baqi	0333-6395936	Yes	Roof Top	1200 Sqft	80 Rft	No		Yes	70 Rft