

Standard Bidding Document

SUPPLY & INSTALLATION OF SOLAR HYBRID POWER SYSTEM
WITH DB PANEL & REQUISITE CABLING WORKS ETC. AT
DIFFERENT NBP BRANCHES ALONGWITH REGIONAL OFFICE
BUILDING PESHAWAR.

(Goods)

National

Single Stage-One Envelope



August 11, 2026

*National Bank Of Pakistan (Engineering), Vice President
Office of the Departmental Head Tender, Procurement Division - LCMG, 3rd Floor Right Wing, NBP Head Office
Building Karachi.
Phone: +92-213-890-2582, Email: teemar@nbp.com.pk*

Table of Contents

REQUEST FOR BIDS	1
Instructions to Bidders	3
Bid Data Sheet	23
Bids Data Sheet (BDS)	24
Eligibility Criteria	28
Evaluation Criteria	30
Items/Lots	31
Related Services of Goods:	34
Items/Lot Specification	35
Price Schedule	42
General Conditions of Contract	44
Special Conditions of Contract	54
Bid Securing Declaration	60
Contract Form	62
Integrity Pact	65
Performance Guarantee Form	67
Annexure	70
SBD	71
Technical Specifications	71
Financial Evaluation	71
Procurement Forms	72

Past Experience and Completed Contracts	1
Historical Contract Non-Performance, and Pending Litigation and Litigation History	1
Current Contracts and Their Progress	1
Financial Capacity and Net Worth Evaluation Form	1
Average Annual Turnover	1
Additional Forms and Documents	75

REQUEST FOR BIDS

PROCUREMENT OF GOODS

1. The **National Bank Of Pakistan (Engineering)** has reserved Funds for the procurement planned for FY **2026-27**. The **National Bank Of Pakistan (Engineering)** intends to apply part of the proceeds of this Fund to cover eligible payments under the contract for the "**SUPPLY & INSTALLATION OF SOLAR HYBRID POWER SYSTEM WITH DB PANEL & REQUISITE CABLING WORKS ETC. AT DIFFERENT NBP BRANCHES ALONGWITH REGIONAL OFFICE BUILDING PESHAWAR.**" with the reference of "**P72511**"
2. The **National Bank Of Pakistan (Engineering)** invites sealed Bids from eligible Bidders for procurement of goods described in the bidding documents on **EPADS v2.0**.
3. **Single Stage-One Envelope** will be used by adopting **Least Cost Based Selection (LCBS)** Technique for the subject procurement, in line with the Public Procurement Rules, 2004 and any Regulations, Regulatory Guides, Procurement Guidelines or Instructions issued by the Authority from time to time.
4. All Bids must be accompanied by a Bid Security amounting described in Bid Security Section in Bidding Document in the form of **Pay Order, Banker's Cheque, Bank Guarantee** or all bids must be accompanied by bid securing declaration in the format specified in the Bidding documents
5. E-Bidding documents, containing detailed terms & conditions, specifications and requirements etc. are available on **e-Pak Acquisition and Disposal System (EPADS)** at **<https://epads.gov.pk/opportunities/federal/procurements/72511>** for all the interested bidders registered on **EPADS v2.0**. Bidders are required to get themselves registered on **EPADS v2.0** to participate in Bidding process.
6. The e-bids, prepared in accordance with the instructions in the e-Bidding Documents, must be submitted through **EPADS v2.0** on or before **Wednesday, September 2, 2026 11:00 AM**. E-bids will be opened using

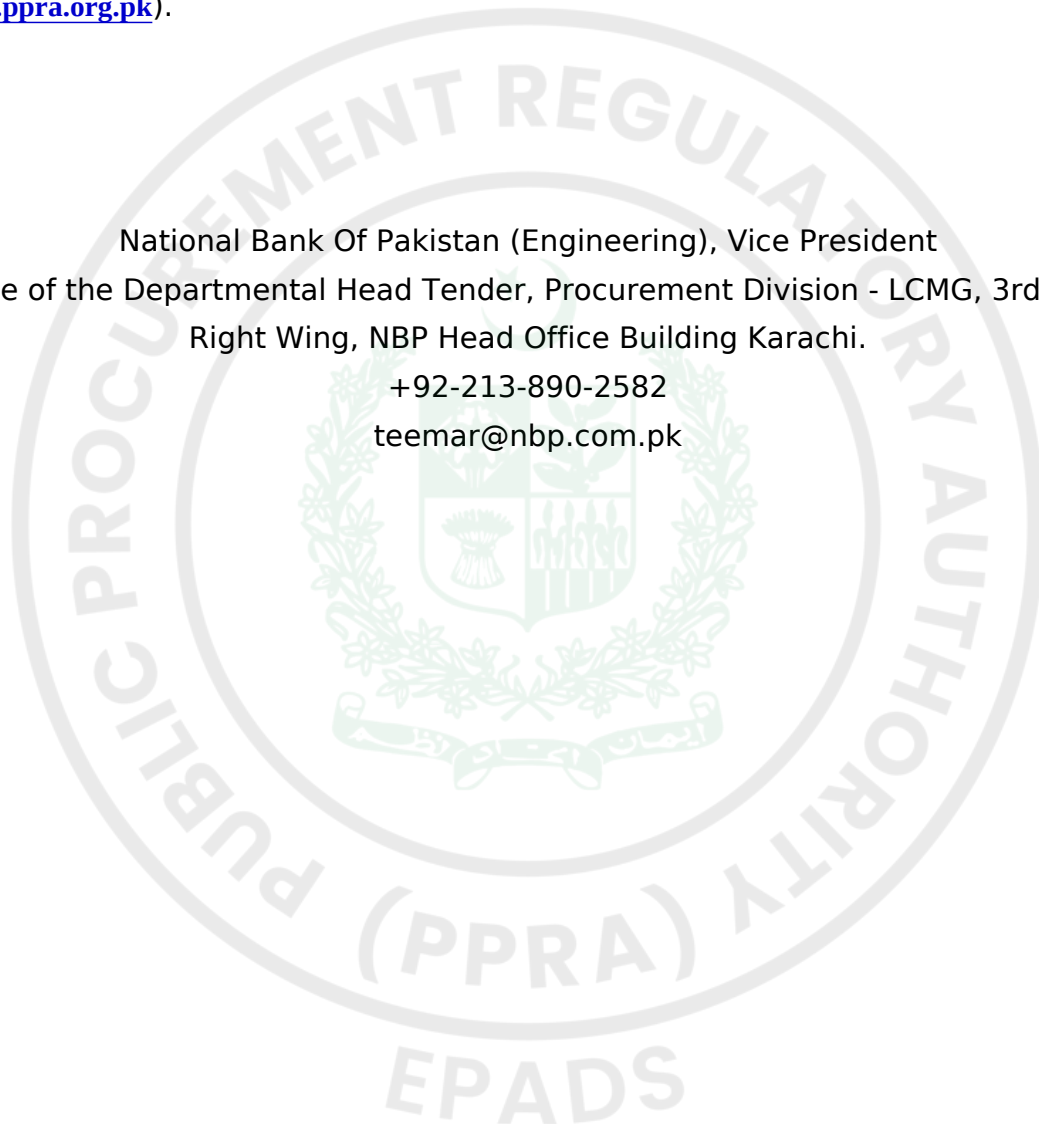
EPADS v2.0 on the same day at **Wednesday, September 2, 2026 11:30 AM**. Manual submission of Bids shall not be entertained. Those vendors who have not yet registered on the new version of **EPADS v2.0**, may register themselves on <https://vendors.epads.gov.pk/>. A tutorial to explain the registration process is available at <https://www.youtube.com/watch?v=MNW6T38v7tc>

In terms of Rule 48 of Public Procurement Rules, 2004 Grievance Redressal Committee (GRC) is notified for the subject procurement and notification copy is available on the procuring agency's website and on Authority's website at (www.ppra.org.pk).

National Bank Of Pakistan (Engineering), Vice President
Office of the Departmental Head Tender, Procurement Division - LCMG, 3rd Floor
Right Wing, NBP Head Office Building Karachi.

+92-213-890-2582

teemar@nbp.com.pk





Instructions to Bidders

A. Introduction

1.Scope of Bids

1.1 The Procuring Agency (PA), as indicated in the **Bids Data Sheet (BDS)** invites Bids **through EPADS v2.0** for the provision of Goods for as specified in the BDS and **in Section V - Evaluation Criteria, Specifications & Schedule of Requirements**. The name, identification, and number of items/deliverables are provided in the **BDS**. The successful Bidders will be expected to provide the goods within the specified period and timeline(s) as stated in the **BDS**.

2. Source of Funds

2.1 Source of funds is referred in Clause-1 of Invitation for Bids.

3. Eligible Bidders

3.1 A Bidder may be natural person, company or firm or public or semi-public agency of Pakistan or any foreign country, or any combination of them with a formal existing agreement (on Judicial Papers) in the form of a joint venture, consortium, or association. In the case of a joint venture, consortium, or association, all members shall be jointly and severally liable for the execution of the Contract in accordance with the terms and conditions of the Contract. The joint venture, consortium, or association shall nominate a Lead Member as nominated in the BDS, who shall have the authority to conduct all business for and on behalf of any and all the members of the joint venture, consortium, or association during the Bidding process, and in case of award of contract, during the execution of the contract.

3.2 Verifiable copy of the agreement that forms a joint venture, consortium or association shall be required to be submitted as part of the Bid.

3.3 The appointment of Lead Member in the joint venture, consortium, or association shall be confirmed by submission of a valid Power of Attorney to the Procuring Agency.

3.4 Any bid submitted by the joint venture, consortium or association shall indicate the part of proposed contract to be performed by each party and each party shall be evaluated (or post qualified if required) with respect to its contribution only, and the responsibilities of each party shall not be substantially altered without prior written approval of the Procuring Agency and in line with

any instructions issued by the Authority.

(The limit on the number of members of JV or Consortium or Association may be prescribed in BDS, in accordance with the guidelines issued by the PPRA).

3.5 The invitation for Bids is open to all prospective suppliers, manufacturers, or authorized agents / dealers subject to any provisions of incorporation or licensing by the respective national incorporating agency or statutory body established for that particular trade or business. Procuring agencies shall specify the registration/licensing requirements for the foreign bidders keeping in view the requirement of that business.

3.6 A Bidder shall not have a conflict of interest. All Bidders found to have a conflict of interest shall be disqualified. A Bidder may be considered to have a conflict of interest with one or more parties in this Bidding process, if they:

1. are associated or have been associated in the past, directly or indirectly with a firm or any of its affiliates which have been engaged by the Procuring Agency to provide consulting services for the preparation of the design, specifications and other documents to be used for the procurement of the Goods to be purchased under this Invitation for Bids.
2. have controlling shareholders in common; or
3. receive or have received any direct or indirect subsidy from any of them; or
4. have the same legal representative for purposes of this Bid; or
5. have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the Bids of another Bidder, or influence the decisions of the Procuring Agency regarding this Bidding process; or
6. Submit more than one Bid in this Bidding process.

3.7 A Bidder may be ineligible if –

1. he is declared bankrupt or, in the case of company or firm, insolvent;
2. payments in favor of the Bidder is suspended in accordance with the judgment of a court of law other than a judgment declaring bankruptcy and resulting (in accordance with the national laws) in the total or partial loss of the right to administer and dispose of its property;

3. the Bidder is convicted, by a final judgment, of any offence involving professional conduct;

4. the Bidder is blacklisted locally or by international organizations and hence debarred due to involvement in corrupt and fraudulent practices, or performance failure or due to breach of Bid securing declaration.

3.8 As and when required, bidders shall provide to the Procuring Agency evidence of their eligibility, proof of compliance with the necessary legal requirements to carry out the contract effectively.

3.9 Bidders shall submit Bids relating to the nature, conditions and modalities of sub-contracting wherever the sub-contracting of any elements of the contract amounting to more than ten (10) percent of the Bid price is envisaged.

4. Eligible Goods and Related Services

4.1 All goods and related services to be supplied under the contract shall have their origin in eligible source countries, and all expenditures made under the contract will be limited to such goods and services. For purpose of this Bid, ineligible countries are the countries declared ineligible by the Federal Government.

5. One Bid per Bidder

5.1 A bidder shall submit only one Bid, in the same bidding process, either individually as a Bidder or as a member in a joint venture or any similar arrangement.

5.2 The Bidder shall not engage a subcontractor for any portion of the contract if the value of such subcontracting exceeds thirty percent (30%) of the total contract amount.

6. Cost of Bidding

6.1 Any cost incurred by the bidder relating to the preparation and submission of its Bid shall be borne by the bidder, and the Procuring Agency shall in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

B. Bidding Documents

7. Contents of Bidding Document

7.1 The Goods required, Bidding procedures, and terms and conditions of the contract are prescribed in the Bidding Documents. In addition to the Invitation for Bids, the Bidding documents which should be read in conjunction with any addenda issued in accordance with **ITB 9.1** include:

Section I -Invitation to Bids

Section II Instructions to Bidders (ITB)

Section III Bid Data Sheet (BDS)

Section IV Evaluation Criteria, Specifications, Schedule of Requirements

Section V Bid Forms

Section VI General Conditions of Contract (GCC)

Section VII Special Conditions of Contract (SCC)

Section VIII Contract Forms

7.2 The Bidder is expected to examine all instructions, forms, terms and specifications in the Bidding documents. Failure to furnish all the information required in the Bidding documents through **EPADS v2.0** will be at the Bidder's risk and may result in the rejection of his Bids.

8. Clarification of Bidding documents

8.1 A prospective Bidder requiring any clarification of the Bidding documents may notify the Procuring Agency through **EPADS v2.0**.

8.2 The Procuring Agency will within three (3) working days after receiving the request for clarification, respond to any request for clarification through **EPADS v2.0** provided that such request is received not later than three (03) days prior to the deadline for the submission of Bids as prescribed in **ITB 22**

8.3 Copies of the Procuring Agency's response will be forwarded to all identified Prospective Bidders through **EPADS v2.0**, including a description of the inquiry, but without identifying its source.

8.4 Should the Procuring Agency deem it necessary to amend the Bidding document as a result of a clarification, it shall do so following the procedure under **ITB 9**.

8.5 If indicated **in the BDS**, the Bidder's designated representative is invited at the Bidder's cost to attend a pre-Bid meeting at the place, date and time mentioned **in the BDS**. During this pre-Bid meeting, prospective Bidders may request clarification of the schedule of requirement, the Evaluation Criteria or any other aspects of the Bidding document.

8.6 Minutes of the pre-Bid meeting, if applicable, including the text of the questions asked by Bidders, including those during the meeting (without identifying the source) and the responses given, together with any responses prepared after the meeting will be uploaded on **EPADS v2.0**. Any modification to the Bidding documents that may become necessary as a result of the pre-Bid meeting shall be made by the Procuring Agency exclusively through the use of an Addendum pursuant to **ITB 9**. Non-attendance at the pre-Bid meeting will not be a cause for disqualification of a Bidder.

9. Amendment of Bidding documents

9.1 Before the deadline for submission of Bids, the Procuring Agency for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder or Pre-Bid meeting may modify the Bidding documents by issuing addenda through **EPADS v2.0**.

9.2 The Procuring Agency shall promptly publish the addendum through **EPADS v2.0**.

9.3 Any addendum issued including the notice of any extension of the deadline shall also be communicated through EPADS v2.0 to all the bidders who have already submitted their bids. Such bidders shall have the right to withdraw their already submitted bid and re-submit the revised bid prior to the original or extended bid submission deadline.

9.4 To give prospective Bidders reasonable time in which to take an addendum/corrigendum into account in preparing their Bids, the Procuring Agency may, at its discretion, extend the deadline for the submission of Bids through **EPADS v2.0**:

Provided that the Procuring Agency shall extend the deadline for submission of Bids, if such an addendum is issued within last three (03) days of the Bids submission deadline.

C. Preparation of Bids

10. Language of Bid

10.1 The Bid prepared by the bidder, as well as all correspondence and documents relating to the Bids exchanged by the Bidder and the Procuring Agency shall be written in the English language unless otherwise specified in the BDS. 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 pages in the English language unless otherwise specified in the **BDS**, in which case, for purposes of interpretation of the Bidder, the translation shall govern.

11. Documents and samples Constituting the Bid

11.1 The Bid prepared by the Bidder shall constitute the documents required in the **BDS**.

Details of sample(s) where applicable and requested in the BDS.

1. Documentary evidence established in accordance with ITB that the Bidder is eligible and/or qualified for the subject bidding process;
2. Documentary evidence establish that the Bidder has been authorized by the manufacturer to deliver the goods into Pakistan, where required and where the supplier is not the manufacturer of those goods;
3. Documentary evidence establish that the goods and related services to be supplied by the Bidder are eligible goods and services, and conform to the Bidding Documents;
4. Bid security or Bid Securing Declaration furnished in accordance with **ITB 18**.

12. Documents Establishing Eligibility of the Goods and Conformity to Bidding documents

12.1 To establish the conformity of the bidder to the Bidding document, the Bidder shall furnish as part of its Bids the documentary evidence that Goods provided conform to the technical specifications and standards.

13. Documents Establishing Eligibility and Qualification of the Bidder

13.1 The Bidder shall furnish, as part of its Bid, all those documents establishing the Bidder's eligibility to participate in the Bidding process and/or its qualification to perform the contract if its Bid is accepted.

14. Form of Bids

14.1 The Bidder shall fill the Form of Bid furnished in the Bidding documents. The Bids Form must be completed without any alterations to its format and no substitute shall be accepted.

15. Bids Prices

15.1 The Bids Prices quoted by the Bidder in the Form of Bid and in the Price Schedules shall conform to the requirements specified below or exclusively mentioned hereafter in the Bidding documents.

15.2 All items in the Schedule of Requirement must be listed and priced separately in the Price Schedule(s). If a Price Schedule shows items listed but not priced and neither explicitly denied, their prices shall be construed to be included in the prices of other items.

15.3 Items not listed in the Price Schedule shall be assumed not to be included in the Bid, and provided that the Bid is still substantially responsive in their absence or due to their nominal nature, the corresponding average price of the respective item(s) of the remaining substantially responsive Bidder(s) shall be construed to be the price of those missing item(s).

15.4 The Bid price to be quoted in the Form of Bid in accordance with **ITB 14.1** shall be the total price of the Bid.

15.5 The Bidder shall indicate on the appropriate Price Schedule, the unit prices (where applicable) and total Bid price of the Goods it proposes to provide under the contract.

15.6 Prices quoted by the Bidder shall be fixed during the Bidder's performance of the contract and not subject to variation on any account. A Bid submitted with an adjustable price will be treated as non-responsive and shall be rejected.

16. Bids Currencies

16.1 Prices shall be quoted in Pakistani Rupees unless otherwise specified in the BDS in accordance with Rule 30 (2) of the Public Procurement Rules, 2004.

17. Bids Validity Period

17.1 Bids shall remain valid for the period specified in the **BDS** after the Bid submission deadline prescribed by the Procuring Agency. A Bid valid for a shorter period shall be rejected by the Procuring Agency as non-responsive. The period of Bid validity will be determined from the complementary Bid securing instrument, i.e. the expiry period of Bid Security or Bids Securing Declaration as the case may be.

17.2 The procuring agency shall ordinarily be under an obligation to process and evaluate the bid and to issue letter of award within the stipulated bid validity period.

17.3 Under exceptional circumstances, prior to the expiration of the initial Bid validity period, the Procuring Agency may request the Bidders' consent to an extension of the period of validity of their Bids only once through **EPADS v2.0**, for the period not more than the period of initial bid validity. The Bid Security provided under **ITB 18** shall also be suitably extended. A Bidder may refuse the request without forfeiting its Bid security or causing to be executed its Bid Securing Declaration. A Bidder agreeing to the request will not be required nor permitted to modify its Bid, but will be required to extend the validity of its Bid Security or Bid Securing Declaration for the period of the extension.

18. Bid Security or Bid Securing Declaration

18.1 The Bidder shall furnish as part of its Bid, a Bid Security in accordance with Rule 25 of the Public Procurement Rules, 2004.

18.2 The original Bid Security shall be enclosed within the sealed envelope and to be submitted physically before closing time for submission of bids. Whereas, scanned copy of bid security shall be uploaded electronically through EPADS v2.0 before closing hours for submission of bids.

18.3 The Bidder who failed to submit the original Bids security before the submission deadline shall be disqualified straightaway.

18.4 The Bid Security or Bid Securing Declaration is required to protect the Procuring Agency against the risk of Bidder's conduct which would warrant the security's forfeiture, pursuant to **ITB 18.7**.

18.5 The Bid Security shall be denominated in the local currency, and it shall be a Bank Draft in the name of the Procuring Agency and valid for twenty-eight (28) days beyond the end of the validity of the Bid. This shall also apply if the period

for Bids/Bid Validity is extended. In either case, the form must include the complete name of the Bidder.

18.6 The Bid Security shall be payable promptly upon written demand by the Procuring Agency in case any of the conditions listed in **ITB 18** are invoked.

18.7 Unsuccessful Bidders' Bid Security will be discharged or returned as promptly as possible, however in no case later than thirty (30) days after the expiration of the period of Bids Validity prescribed by the Procuring Agency pursuant to **ITB 17**. The Procuring Agency shall make no claim to the amount of the Bid Security, and shall promptly return the Bid Security document, after whichever of the following that occurs earliest:

- a. the expiry of the Bid Security;
- b. the entry into force of a procurement contract and the provision of a Performance Guarantee, for the performance of the contract if such a guarantee, is required by the Bid documents;
- c. the rejection by the Procuring Agency of all Bids;
- d. the withdrawal of the Bids prior to the deadline for the submission of Bids, unless the Bids documents stipulate that no such withdrawal is permitted.

18.8 The successful Bidder's Bids Security will be discharged upon the Bidder signing the contract, or furnishing the Performance Guarantee.

18.9 The Bid Security may be forfeited or the Bid Securing Declaration executed:

- a. if a Bidder:
- b. withdraws its Bid during the period of Bid Validity as specified by the Procuring Agency, and referred by the Bidder on the Form of Bids except as provided for in **ITB 17.2**; or
- c. does not accept the correction of errors; or
- d. in the case of a successful Bidder, if the Bidder fails:
- e. to sign the contract; or
- f. to furnish Performance Guarantee.

19. Withdrawal, Substitution, and Modification of Bid

19.1 Before Bid submission deadline, any Bidder may withdraw, substitute, or modify its Bid after it has been submitted through EPADS v2.0. Bids requested to be withdrawn, shall be returned unopened to the Bidders through **EPADS v2.0**.

20. Format and Signing of Bid

20.1 The Bidder shall prepare and submit Bids with due diligence after carefully reading all the terms and condition **before bid submission deadline** through EPADS v2.0.

D. Submission of Bids

21. Submission of Bids through EPADS v2.0

21.1 The Technical and Financial Bids if required to submitted, shall be submitted on **EPADS v2.0**.

22. Deadline for Submission of Bids

22.1 Bids shall be received by the Procuring Agency through **EPADS v2.0** before bid submission deadline.

22.2 The Procuring Agency may, under exceptional circumstances, extend the deadline for the submission of Bids, after recording reasons in writing and in an equal opportunity manner.

In such case, all rights and obligations of the Procuring Agency and the Bidders that were previously governed by the original deadline shall thereafter be subject to the revised deadline.

E. Opening and Evaluation of Bids

23. Opening of Bids

23.1 The Bid Evaluation Committee of the Procuring Agency shall open all Bids through the EPADS v2.0, on the date and time specified in the Bid Data Sheet (BDS).

23.2 The Bid Evaluation Committee **shall generate minutes through EPADS v2.0 containing brief details of bid opening process.** The record of the Bid opening shall include, as a minimum: the name of the Bidder, the Bid price if applicable, and the presence or absence of a Bid Security or Bid Securing Declaration.

23.3 The procuring agency shall live broadcast the opening of bids on national media or on their website or digital channels, if the volume of procurement exceeds five hundred million rupees in case of goods and services and one thousand million rupees in case of works.

23.4 In case the date of opening of bid has been declared as public holiday or the procuring agency fail to open bid due to any EPADS v2.0 related issues, the submission and opening of bids shall be shifted to the next working day on the same time.

23.5 In case of Single Stage One Envelope Procedure, the Bidders names, the Bid prices, the total amount of each Bid and, the presence or absence of Bid Security, Bid Securing Declaration and such other details as the Procuring Agency may consider appropriate, will be announced by the Bid Evaluation Committee.

24. Clarification of Bids

24.1 To assist in the examination, evaluation and comparison of Bids of the Bidders, the Procuring Agency may, ask any Bidder for a clarification of its Bid including breakdown of prices.

24.2 The request for clarification and the response shall be sought through EPADS v2.0 **before three days prior to the deadline for submission of bids.** No change in the prices or substance of the Bids shall be sought, offered, or permitted.

24.3 The alteration or modification in the BIDS which in any way affect the following parameters will be considered as a change in the substance of a Bids:

1. evaluation & qualification criteria;
2. required scope of work or specifications;
3. all securities requirements;
4. tax requirements;

5. terms and conditions of Bidding documents.

6. change in the ranking of the Bidder

24.4 From the time of Bids opening to the time of Contract award if any Bidder wishes to contact the Procuring Agency on any matter related to the Bids it should do so through **EPADS v2.0**.

25. Preliminary Examination of Bids

25.1 Prior to the detailed evaluation of Bids, the Procuring Agency will determine whether each Bid:

1. meets the eligibility criteria defined in **ITB 3**;
2. has been prepared as per the format and contents defined by the Procuring Agency in the Bidding documents;
3. is accompanied by the required securities; and
4. is substantially responsive to the requirements of the Bidding documents.

25.2 The Procuring Agency's determination of a Bid's responsiveness will be based on the contents of the Bid itself.

25.3 A substantially responsive Bid is one which conforms to all the terms, conditions, and specifications of the Bidding documents, without material deviation or reservation. A material deviation or reservation is one that: -

1. affects in any substantial way the scope, quality, or performance of the Goods;
2. limits in any substantial way, inconsistent with the Bidding documents, the Procuring Agency's rights or the Bidders obligations under the Contract; or
3. if rectified, would affect unfairly the competitive position of other Bidders presenting substantially responsive Bids.

25.3 If a Bids is not substantially responsive, it will be rejected by the Procuring Agency and may not subsequently be evaluated for complete technical responsiveness.

26. Examination of Terms and Conditions; Technical Evaluation

26.1 The Procuring Agency shall examine the Bids to confirm that all terms and conditions specified in the **GCC** and the **SCC** have been accepted by the Bidder without any material deviation or reservation.

26.2 The Procuring Agency shall evaluate the technical aspects of the Bids submitted, to confirm that all requirements specified in Schedule of Requirements and Technical Specifications of the Bidding documents have been met without material deviation or reservation.

26.3 If after the examination of the terms and conditions and the technical evaluation, the Procuring Agency determines that the Bid is not substantially responsive in accordance with **ITB 25.2**, it shall reject the Bid.

27. Correction of Errors

27.1 Bids determined to be substantially responsive will be checked for any arithmetic errors. Errors will be corrected as follows: -

1. if there is a discrepancy between unit prices 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, unless in the opinion of the Procuring Agency there is an obvious misplacement of the decimal point in the unit price, in which the total price as quoted shall govern and the unit price shall be corrected;
2. if there is an error in a total corresponding to the addition or subtraction of sub-totals, the sub-totals shall prevail and the total shall be corrected; and
3. where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.
4. Where there is discrepancy between grand total of price schedule and amount mentioned on the Form of Bids, the amount referred in Price Schedule shall be treated as correct subject to elimination of other errors.

27.2 The amount stated in the Bid will, be adjusted by the Procuring Agency in accordance with the above procedure for the correction of errors and, with the concurrence of the Bidder, shall be considered as binding upon the Bidder. If the Bidder does not accept the corrected amount, its Bid will then be rejected, and the Bid Security may be forfeited or the Bids Securing Declaration may be executed.

28. Conversion to Single Currency

28.1 To facilitate evaluation and comparison, the Procuring Agency will convert all Bids prices expressed in the amounts in various currencies in which the Bids prices are payable. For the purposes of comparison of bids quoted in different currencies, the price shall be converted into a single currency specified in the bidding documents. The rate of exchange shall be the selling rate prevailing on the date of opening of financial bids specified in the bidding documents, in accordance with weighted average customer exchange rates list issued by the State Bank of Pakistan on that day.

29. Evaluation of Bids

29.1 The Bids, quotations, or proposals shall be evaluated by the respective evaluation committees as per evaluation criteria described in the Bidding Documents in accordance with Rule 29 and 30 of the Public Procurement Rules, 2004.

1. Least Cost Based Selection (LCBS)

After meeting the requirements of eligibility, qualification and substantial responsiveness, the bid in compliance with all the mandatory (technical) specifications/requirements and/or requisite quality threshold (if any), and having lowest evaluated cost (or financial proposal) shall be considered Successful Bid.

2. Quality and Cost Based Selection (QCBS)

In such combination, there shall be some specific weightage of both the technical features and financial aspects of the proposal. The financial marks shall be awarded on the basis of inverse proportion calculations. The successful bid shall be declared, on the basis of combined evaluation.

3. Quality Based Selection (QBS)

After meeting the requirements of eligibility, qualification and substantial responsiveness the bid in compliance with all the mandatory (technical) specifications/requirements and attaining highest marks in the Technical Evaluation considering all other qualitative and/or quantitative parameters (or point rated criteria) for technical proposal(s) such as working methodology, implementation plan, resource allocation, additional functionalities, risk management approach, knowledge transfer techniques, post implementation methodology etc. shall be treated as highest ranked bid. Later on, the financial proposal of highest ranked bidder shall be opened, however, in case of failure to proceed further with such a bidder, the procuring agency may resort to second

highest bidder and so on.

29.2 In case of tie of bids, the bidders shall be provided an opportunity to offer their best and final monetary offer through EPADS v2.0. However, in no case the rates shall be higher than the original financial bids.

30. Domestic Preference

30.1 The procuring agency shall evaluate and compare bids, allow for preference to domestic bidders, while competing with the international bidders in accordance with the policies of Federal Government.

The percentage of preference, to be accorded shall be clearly mentioned in the bidding documents under the bid evaluation criteria.

31. Determination of Successful Bid

31.1 Selection technique will be adopted for determining the Successful Bid in accordance with the criteria referred in the BDS or prescribed in the separate section titled as Evaluation Criteria.

31.2 In case where the Procuring Agency adopts the Cost Based Evaluation Technique and, the Bid with the lowest evaluated price from amongst those which are eligible, compliant and substantially responsive shall be the Successful Bid.

31.3 The Procuring Agency may adopt the Quality & Cost Based Selection Technique due to the following two reasons:

1. Where the Procuring Agency knows about the main features, usage and output of the products; however not clear about the complete features, technical specifications and functionalities of the goods to be procured and requires the bidders to submit their proposals defining those features, specifications and functionalities; or
2. Where the Procuring Agency, in addition to the mandatory requirements and mandatory technical specifications, requires parameters specified in Evaluation Criteria to be evaluated while determining the quality of the goods.

31.4 In such cases, the Procuring Agency may allocate certain weightage to these factors as a part of Evaluation Criteria, and may determine the ranking of the bidders on the basis of combined evaluation in accordance with provisions of Rule 2(1)(h) of the Public Procurement Rules, 2004.

32. Abnormally Low Financial Bids

32.1 Where the Bid price is considered to be abnormally low, the Procuring Agency shall perform price analysis either during determination of Successful Bids or as a part of the post-qualification process.

32.2 The Procuring Agency may reject an Abnormally low financial bids.

32.3 In order to identify the Abnormally Low Bids (ALB) following approaches can be considered to minimize the scope of subjectivity:

1. Comparing the Bids price with the cost estimate;
2. Comparing the Bids price with the Bids offered by other Bidders submitting substantially responsive Bids; and
3. Comparing the Bids price with prices paid in similar contracts in the recent past either government- or development partner-funded.

32.4 The Procuring Agency will determine to its satisfaction whether the Bidder that is selected as having submitted the successful bid is qualified to perform the contract satisfactorily.

32.5 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, as well as such other information as the Procuring Agency deems necessary and appropriate. Factors not included in these Bidding documents shall not be used in the evaluation of the Bidders' qualifications.

32.6 Procuring Agency may seek "Certificate for Independent Price Determination" from the Bidder and the results of reference checks may be used in determining an award of contract.

Explanation: The Certificate shall be furnished by the Bidder. The Bidder shall certify that the price is determined keeping in view of all the essential aspects such as raw material, its processing, value addition, optimization of resources due to economy of scale, transportation, insurance and margin of profit etc.

32.7 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 Bids, in which event the Procuring Agency will proceed to the next ranked Bidder to make a similar determination of that Bidder's capabilities to

perform satisfactorily.

F. Award of Contract

33. Criteria of Award

33.1 The Procuring Agency will award the Contract to the Bidder whose Bids has been determined to be substantially responsive to the Bidding documents and who has been declared as Most Advantageous Bidder.

34. Negotiations

34.1 The procuring agency shall not engage in negotiations with respect to scope and price with the bidder except when the procuring agency conducts a procurement using direct **or negotiated** contracting or a request for proposals with evaluation based on quality alone.

34.2 The procuring agency may negotiate with the most advantageous bid with a view to streamline the work or task execution, at the time of contract finalization on methodology, work plan, staffing, finalizing payment arrangements, delivery arrangements, minor amendments to the special conditions of the contract.

35. Procuring Agency Right to reject all bids

35.1 The Procuring Agency reserves the right to reject all bids or proposals at any time prior to the issuance of the Letter of Award, without incurring any liability, in accordance with Rule 33 of the Public Procurement Rules, 2004.

36. Procuring Agency's Right to Vary Quantities at the Time of Award

36.1 The Procuring Agency reserves the right at the time of contract award to increase or decrease the **quantity of** Goods originally specified in these Bidding documents provided this does not exceed **by** 15%, without any change in unit price or other terms and conditions of the Bids and Bidding documents.

37. Notification of Award

37.1 Prior to the award of contract, the procuring agency shall announce and publish the result of bid evaluation on **EPADS v2.0** in accordance with Rule 35

of the Public Procurement Rules, 2004.

37.2 The Bidder whose Bids has been accepted will be notified of the award by the Procuring Agency prior to expiration of the Bids/Bid Validity period. The Letter of Award will state the sum that the Procuring Agency will pay the successful Bidder in consideration for the delivery of Goods as prescribed by the Contract (hereinafter and in the Contract called the "Contract Price).

37.3 The Letter of award will constitute the formation of the Contract, subject to the Bidder furnishing the Performance Guarantee and signing of the contract.

38. Signing of Contract

38.1 Promptly after issuance of Letter of award, Procuring Agency shall send the successful Bidder the draft Contract, incorporating all terms and conditions as agreed by the parties to the contract.

38.2 Immediately after the Redressal of grievance by the GRC (if any), mandatory standstill period in accordance with Rule 35 of the Public Procurement Rules, 2004 and **after fulfillment of all condition's precedent** of the Contract Form, the successful Bidder and the Procuring Agency shall sign the Contract.

39. Corrupt & Fraudulent Practices

39.1 Procuring Agencies (including beneficiaries of Government funded projects and procurement) as well as Bidders/Contractors under Government financed contracts, observe the highest standard of ethics during the procurement and execution of such contracts, and will avoid to engage in any corrupt and fraudulent practices.

F. Grievance Redressal & Complaint Review Mechanism

40. Constitution of Grievance Redressal

40.1 The Grievance Redressal Committee shall address the grievance, if any submitted by any party, including the bidder, in accordance with Rule 48 of the Public Procurement Rules, 2004 to be read with Redressal of Grievances Regulations, 2021.

40.2 In case if any party or the bidder is not satisfied with the decision of the GRC or if it fails to decide within ten days, the bidder or the party may file an appeal before the Appellate Committee of the Authority in accordance with Rule 48 of the Public Procurement Rules, 2004 to be read with Redressal of Grievances Regulations, 2021.

G. Mechanism of Blacklisting

41. Mechanism of Blacklisting

41.1 The Procuring Agency shall initiate blacklisting proceedings against any bidder, supplier, or contractor in accordance with the Mechanism for Blacklisting Regulations, 2024, read with Rule 19 of the Public Procurement Rules, 2004.

41.2 The blacklisted/debarred bidder may file the review petition before the Authority in accordance with Rule 19 of the Public Procurement Rules, 2004 to be read with Procedure of filing and disposal of Review Petitions Regulations, 2021.





Bid Data Sheet

Bids Data Sheet (BDS)

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

BDS Clause Number

ITB Number

Amendments of, and Supplements to, Clauses in the Instruction to Bidders

A. Introduction

BDS Clause Number 1

ITB Number 1.1

Name of Procuring Agency: **National Bank Of Pakistan (Engineering)**

The subject of procurement is: **SUPPLY & INSTALLATION OF SOLAR HYBRID POWER SYSTEM WITH DB PANEL & REQUISITE CABLING WORKS ETC. AT DIFFERENT NBP BRANCHES ALONGWITH REGIONAL OFFICE BUILDING PESHAWAR.**

Expected commencement date: **Tuesday, March 2, 2027**

BDS Clause Number 2

ITB Number 2.1

Financial year for the operations of the Procuring Agency: **2026-27**

Name and identification number of the Contract: **P72511**

BDS Clause Number 3

ITB Clause Number 3.1

JV/Consortium or Association Allowed: **No**

Number of JV/Consortium Members: **Nil**

see section of eligibility criteria.

B. Bidding Documents

BDS Clause Number 4

ITB Number 8.1

The Bidders may seek clarifications through **EPADS v2.0** : Clarification Date: Thursday, August 27, 2026

C. Preparation of Bids

BDS Clause Number 5

ITB Number 10.1

The Language of all correspondences and documents related to the Bids shall be in: **English**

List of documents required along with the bid:

1. All Eligibility Criteria Documents to be attached with Original Bid.
2. Warranties & Support of Batteries = 3 Years.
3. Warranties & Support of PV Module = 12 Years.
4. Warranties & Support of Inverter = 5 Years.

BDS Clause Number 6

ITB Number 11.1

Items/Lots and therrre related documents:

See section items and Lots

BDS Clause Number 7

ITB Number 12.1

Items / Lots Specifications:

see section of items specifications.

BDS Clause Number 8

ITB Number 15.6

The price shall be **Fixed**.

BDS Clause Number 9

ITB Number 16.1

Currency of the Bids shall be : **PKR**

BDS Clause Number 10

ITB Number 17.1

The Bids/Bid Validity period shall be: **180 Days**

BDS Clause Number 11

ITB Number 18.1

The amount of Bid Security shall be as defined in Bid Security Section for items and lots given in **BDS 6**

The Bid Security shall be in the form of: **Pay Order, Banker's Cheque, Bank Guarantee**

D. Submission of Bids

BDS Clause Number 12

ITB Number 20.1

Bid shall be submitted online on EPADS v2.0 whereas hard copy of the bid security should be submitted to the following;

Office of the Departmental Head Tender, Procurement Division - LCMG, 3rd Floor Right Wing, NBP Head Office Building Karachi. before bid submission deadline.

Bids that are not submitted on EPADS v2.0 shall be disqualified.

The deadline for Bids submission is: **Wednesday, September 2, 2026 11:00 AM**

E. Opening and Evaluation of Bids

BDS Clause Number 13

ITB Number 23.1

The Bids opening shall take place on **EPADS v2.0.**

Day : **Wednesday**

Date: **Wednesday, September 2, 2026**

Time : **11:30 AM**

BDS Clause Number 14

ITB Number 31.1

Selection technique adopted will be: **Least Cost Based Selection (LCBS)**
see Evaluation Criteria

F. Review of Procurement Decisions

BDS Clause Number 15

ITB Number 41.1

Grievance against this procurement shall be submitted online on EPADS v2.0.

Arbitrator shall be appointed by mutual consent of the both parties.

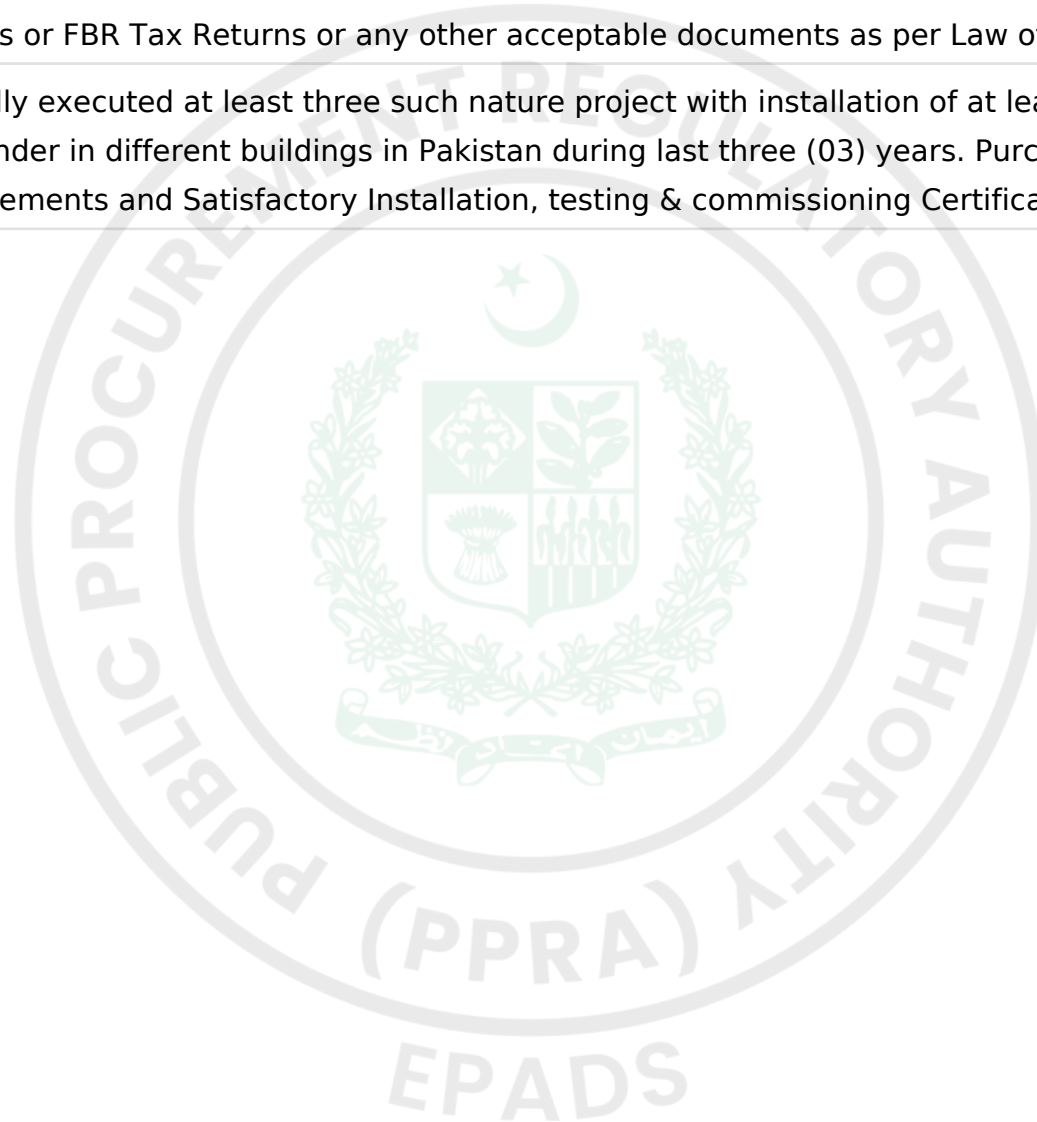


Eligibility Criteria

Bidder's Type	Required Registration
Individual / Individual Consultant	NADRA CITIZENSHIP (CNIC/NICOP)
Sole Proprietorship	FBR (NTN)
Partnership Firm	FBR (GSTN)
Company (Private Limited)	PEC
Company (Public Limited)	

Eligibility Criteria	Document
Latest FBR Online Verification Document confirming that Bidder is on Active Taxpayer List.	Yes
An Undertaking/Affidavit by the bidder that he has not been blacklisted and hence debarred due to involvement in corrupt and fraudulent practices, or performance failure or due to breach of bid securing declaration by any Organization / Department / Institution in the past, on Stamp Paper of worth Rs. 500/-.	Yes
Valid Manufacturer's Authorization for the offered goods in favor of the bidder, provided bidder is not the Manufacturer	Yes
Proof of two (02) similar nature of Contract for Solar System; performed during last three (03) years of worth not less than Rs. Ten Million	Yes
Proof of presence of Office in Karachi for after Sales Service issues.	Yes

Authorization Letter on Bidder's Letterhead or duly Notarized Power of Attorney on Stamp Paper.	Yes
Bidder must be registered in Pakistan Engineering Council-specialization code – EE 11 (iii)	Yes
Audited Financial Statements or FBR Tax Returns or any other acceptable documents as per Law of Pakistan.	Yes
Bidder must have successfully executed at least three such nature project with installation of at least 10 units of 6kw solar system in each tender in different buildings in Pakistan during last three (03) years. Purchase Orders / Work Orders / Contract Agreements and Satisfactory Installation, testing & commissioning Certificates of Customers	Yes



Evaluation Criteria

Eligible bidder(s) with substantially responsive bid(s) offering **Least Cost Based Selection (LCBS)** shall be consider for the award of contract(s).

Least Cost Based Selection (LCBS)



Items/Lots

Lot Title : SUPPLY & INSTALLATION OF SOLAR HYBRID POWER SYSTEM WITH DB PANEL & REQUISITE CABLING WORKS ETC. AT DIFFERENT NBP BRANCHES ALONGWITH REGIONAL OFFICE BUILDING PESHAWAR.

Bid Security : 975500 PKR

Item	UNSPSC	Delivery Schedule	Quantity	Manufacturer / Dealer Authorization
------	--------	-------------------	----------	-------------------------------------

SUPPLY & INSTALLATION OF 6 KW SOLAR HYBRID POWER SYSTEM	Solar power plants	Address: University Campus Peshawar Branch (0388) Schedule: 180 Days Quantity: 1/job Address: University Town Peshawar (0389) Schedule: 180 Days Quantity: 1/job Address: Air Head Quarter Branch (0510) Schedule: 180 Days Quantity: 1/job Address: Risalpur Dist: Nowshera Branch (0511) Schedule: 180 Days Quantity: 1/job Address: G.T Road Peshawar Branch (0517) Schedule: 180 Days Quantity: 1/job Address: Gunj Gate Peshawar Branch (1516) Schedule: 180 Days Quantity: 1/job Address: Kohat Development Authority Branch (1803) Schedule: 180 Days Quantity: 1/job Address: B.I.S.E Branch kohat (2160) Schedule: 180 Days Quantity: 1/job	8 / job	Dealer Authorization form
---	--------------------------	--	---------	------------------------------

SUPPLY & INSTALLATION OF 10 KW SOLAR HYBRID POWER SYSTEM	Solar power plants	Address: Shaidu Nowshera Branch (1431) Schedule: 180 Days Quantity: 1/job Address: Tangi Branch (2301) Schedule: 180 Days Quantity: 1/job Address: Nowshera Cantt Branch (0382) Schedule: 180 Days Quantity: 1/job Address: Peshawar Cantt Branch (0386) Schedule: 180 Days Quantity: 1/job Address: Peshawar City Branch (0387) Schedule: 180 Days Quantity: 1/job	5 / job	Dealer Authorization form
SUPPLY & INSTALLATION OF 20 KW SOLAR HYBRID POWER SYSTEM	Solar power plants	Address: Tehsil Bazar Charsadda Branch (0410) Schedule: 180 Days Quantity: 1/job Address: Main Branch Kohat (0354) Schedule: 180 Days Quantity: 1/job Address: Saddar Road Branch (1859) Schedule: 180 Days Quantity: 1/job	3 / job	Dealer Authorization form
SUPPLY & INSTALLATION OF 50 KW SOLAR HYBRID POWER SYSTEM	Solar power plants	Address: Regional Office Peshawar Building Schedule: 180 Days Quantity: 1/job	1 / job	Dealer Authorization form

Related Services of Goods:

No



Items/Lot Specification

Lot Title : SUPPLY & INSTALLATION OF SOLAR HYBRID POWER SYSTEM WITH DB PANEL & REQUISITE CABLING WORKS ETC. AT DIFFERENT NBP BRANCHES ALONGWITH REGIONAL OFFICE BUILDING PESHAWAR.

Item: SUPPLY & INSTALLATION OF 6 KW SOLAR HYBRID POWER SYSTEM

UNSPSC: Solar power plants

Specifications / Requirements:

Technical Specifications 6KW Solar	__EMPTY	__EMPTY_1
Description	Unit	Qty
Solar Panels Supply & Installation of Solar Panels (06 KW) as per the given technical specification with PV Module of minimum 600 watt. Junction Box: IP68 3 Diodes (complete with all respect) Linear Performance Guarantee: 25 Years Performance Warranty: 10 Years Brand Name: JINKO, LONGI, J SOLAR, CANADIAN or equivalent.	Each	8
Solar Panel Structure MS Structure Powder Coated (Micron ≥ 90) Gauge 3mm all fasteners should be stainless steel (SS)	Each	8
Inverter Supply & Installation of 06KW Solar Inverter IP-65 as per the given technical specification. Brand Name: INVEREX, SOLAX, GOODWE or equivalent Warranty: 05 Years	Each	8
Batteries Supply & Installation of Lithium Batteries (5.0 KWH) as per the given technical specification (100 AH, 48 V). Bran Name: PYLONT TECH, DYNESS, INVEREX or equivalent Warranty: 05 Years	Each	8

Technical Specifications 6KW Solar	__EMPTY	__EMPTY_1
DB Panels AS per required size and should have Gauge 16 Power Coated Breakers: ABB/Schneider /Terasaki/ Eaton or equivalent SPD: Double Pole AC & DC both each.	Each	8
Power Cable & Accessories Power Cable (Pakistan Cable / Fast Cable or equivalent) 10mm for 10-20 meter distance & 16mm for 30-40 meter distance ducting GI Flexible Pipe for underground cable laying etc.	Job	8
Transportation along with Testing & Commissioning of complete Solar Power System	Job	8
P/M Earth system with 10' long ¾" dia copper bar as required complete with connections with 2 x 10 mmsq. bare flexible copper conductor or 2 x 8 SWG solid copper conductor in 1"dia PVC conduit (holes at every 1") up to permanent water table, terminated on ECPs, with suitable watering arrangement complete as per site requirement or equivalent method i.e. by excavation of dig of appropriate size, with copper plate (1-1/2' x 1-1/2' x 1/4"), earth material (salt, coal 15 Kg each & nitric acid 4 liter), appropriate size PVC conduit with tee etc. and Fixing of 02 Nos. Copper Equipotential bars made with 150 mm wide, 50 mm high, 5 mm thick Earth Connecting Points (ECP) respectively with holes for fixing of Copper Conductor.as directed by Engineer In charge.	Job	8

Item: SUPPLY & INSTALLATION OF 10 KW SOLAR HYBRID POWER SYSTEM

UNSPSC: Solar power plants

Specifications / Requirements:

Technical Specifications 10KW Solar	__EMPTY	__EMPTY_1
Description	Unit	Qty

Technical Specifications 10KW Solar	__EMPTY	__EMPTY_1
Solar Panels Supply & Installation of Solar Panels (10 KW) as per the given technical specification with PV Module of minimum 600 watt. Junction Box: IP68 3 Diodes (complete with all respect) Linear Performance Guarantee: 25 Years Performance Warranty: 10 Years Brand Name: JINKO, LONGI, J SOLAR, CANADIAN or equivalent.	Each	5
Solar Panel Structure MS Structure Powder Coated (Micron ≥ 90) Gauge 3mm all fasteners should be stainless steel (SS)	Each	5
Inverter Supply & Installation of 10 KW Solar Inverter IP-65 as per the given technical specification. Brand Name: INVEREX, SOLAX, GOODWE or equivalent Warranty: 05 Years	Each	5
Batteries Supply & Installation of Lithium Batteries (5.0 KWH) as per the given technical specification (100 AH, 48 V). Bran Name: PYLONT TECH, DYNESS, INVEREX or equivalent Warranty: 05 Years	Each	10
DB Panels AS per required size and should have Gauge 16 Power Coated Breakers: ABB/Schneider /Terasaki/ Eaton or equivalent SPD: Double Pole AC & DC both each.	Each	5
Power Cable & Accessories Power Cable (Pakistan Cable / Fast Cable or equivalent) 10mm for 10-20 meter distance & 16mm for 30-40 meter distance ducting GI Flexible Pipe for underground cable laying etc.	Job	5
Transportation along with Testing & Commissioning of complete Solar Power System	Job	5

Technical Specifications 10KW Solar	__EMPTY	__EMPTY_1
P/M Earth system with 10' long 3/4" dia copper bar as required complete with connections with 2 x 10 mmsq. bare flexible copper conductor or 2 x 8 SWG solid copper conductor in 1"dia PVC conduit (holes at every 1") up to permanent water table, terminated on ECPs, with suitable watering arrangement complete as per site requirement or equivalent method i.e. by excavation of dig of appropriate size, with copper plate (1-1/2' x 1-1/2' x 1/4"), earth material (salt, coal 15 Kg each & nitric acid 4 liter), appropriate size PVC conduit with tee etc. and Fixing of 02 Nos. Copper Equipotential bars made with 150 mm wide, 50 mm high, 5 mm thick Earth Connecting Points (ECP) respectively with holes for fixing of Copper Conductor.as directed by Engineer In charge.	Job	5

Item: SUPPLY & INSTALLATION OF 20 KW SOLAR HYBRID POWER SYSTEM

UNSPSC: Solar power plants

Specifications / Requirements:

Technical Specifications 20KW Solar	__EMPTY	__EMPTY_1
Description	Unit	Qty
Solar Panels Supply & Installation of Solar Panels (20 KW) as per the given technical specification with PV Module of minimum 600 watt. Junction Box: IP68 3 Diodes (complete with all respect) Linear Performance Guarantee: 25 Years Performance Warranty: 10 Years Brand Name: JINKO, LONGI, J SOLAR, CANADIAN or equivalent.	Each	3
Solar Panel Structure MS Structure Powder Coated (Micron ≥90) Gauge 3mm all fasteners should be stainless steel (SS)	Each	3

Technical Specifications 20KW Solar	__EMPTY	__EMPTY_1
Inverter Supply & Installation of 20 KW Solar Inverter IP-65 as per the given technical specification. Brand Name: INVEREX, SOLAX, GOODWE or equivalent Warranty: 05 Years	Each	3
Batteries Supply & Installation of Lithium Batteries (5.0 KWH) as per the given technical specification (100 AH, 48 V). Bran Name: PYLONT TECH, DYNESS, INVEREX or equivalent Warranty: 05 Years	Each	6
DB Panels AS per required size and should have Gauge 16 Power Coated Breakers: ABB/Schneider /Terasaki/ Eaton or equivalent SPD: Double Pole AC & DC both each.	Each	3
Power Cable & Accessories Power Cable (Pakistan Cable / Fast Cable or equivalent) 10mm for 10-20 meter distance & 16mm for 30-40 meter distance ducting GI Flexible Pipe for underground cable laying etc.	Job	3
Transportation along with Testing & Commissioning of complete Solar Power System	Job	3
P/M Earth system with 10' long $\frac{3}{4}$ " dia copper bar as required complete with connections with 2 x 10 mmsq. bare flexible copper conductor or 2 x 8 SWG solid copper conductor in 1"dia PVC conduit (holes at every 1") up to permanent water table, terminated on ECPs, with suitable watering arrangement complete as per site requirement or equivalent method i.e. by excavation of dig of appropriate size, with copper plate (1-1/2' x 1-1/2' x 1/4"), earth material (salt, coal 15 Kg each & nitric acid 4 liter), appropriate size PVC conduit with tee etc. and Fixing of 02 Nos. Copper Equipotential bars made with 150 mm wide, 50 mm high, 5 mm thick Earth Connecting Points (ECP) respectively with holes for fixing of Copper Conductor.as directed by Engineer In charge.	Job	3

Item: SUPPLY & INSTALLATION OF 50 KW SOLAR HYBRID POWER SYSTEM

UNSPSC: Solar power plants

Specifications / Requirements:

Technical Specification 50KW Solar	__EMPTY	__EMPTY_1
Description	Unit	Qty
Solar Panels Supply & Installation of Solar Panels (50 KW) as per the given technical specification with PV Module of minimum 600 watt. Junction Box: IP68 3 Diodes (complete with all respect) Linear Performance Guarantee: 25 Years Performance Warranty: 10 Years Brand Name: JINKO, LONGI, J SOLAR, CANADIAN or equivalent.	Each	1
Panel Reinforcement Work Panel reinforcement with steel bars & mesh inside concrete Pit to provide extra pulling and bending strength.	Each	1
Inverter Supply & Installation of 50 KW Solar Inverter IP-65 as per the given technical specification. Brand Name: INVEREX, SOLAX, GOODWE or equivalent Warranty: 05 Years	Each	1
Batteries Supply & Installation of Lithium Batteries (5.0 KWH) as per the given technical specification (100 AH, 48 V). Bran Name: PYLONT TECH, DYNESS, INVEREX or equivalent Warranty: 05 Years	Each	5
DB Panels AS per required size and should have Gauge 16 Power Coated Breakers: ABB/Schneider /Terasaki/ Eaton or equivalent SPD: Double Pole AC & DC both each.	Each	1
Power Cable & Accessories Power Cable (Pakistan Cable / Fast Cable or equivalent) 10mm for 10-20 meter distance & 16mm for 30-40 meter distance ducting GI Flexible Pipe for underground cable laying etc.	Job	1
Transportation along with Testing & Commissioning of complete Solar Power System	Job	1

Technical Specification 50KW Solar	__EMPTY	__EMPTY_1
Solar Panel Structure MS Structure Powder Coated (Micron ≥ 90) Gauge 3mm all fasteners should be stainless steel (SS) Parking shade structure, designed to accommodate multiple parking spaces. Dimensions may vary as per site requirement, standard Height may be 10 to 15 feet high. Frame must be designed to withstand the critical environment conditions such as heavy wind. Drainage of rain or cleaning water should be routed and joint to the usual water path to avoid water dropping on parked vehicles.	Job	1
P/M Earth system with 10' long $\frac{3}{4}$ " dia copper bar as required complete with connections with 2 x 10 mmsq. bare flexible copper conductor or 2 x 8 SWG solid copper conductor in 1" dia PVC conduit (holes at every 1") up to permanent water table, terminated on ECPs, with suitable watering arrangement complete as per site requirement or equivalent method i.e. by excavation of dig of appropriate size, with copper plate (1-1/2' x 1-1/2' x 1/4"), earth material (salt, coal 15 Kg each & nitric acid 4 liter), appropriate size PVC conduit with tee etc. and Fixing of 02 Nos. Copper Equipotential bars made with 150 mm wide, 50 mm high, 5 mm thick Earth Connecting Points (ECP) respectively with holes for fixing of Copper Conductor.as directed by Engineer In charge.	Job	1

Price Schedule

For Individual Items

#	Item Title	Quantity	Unit Price (PKR)	Total Price (PKR)	Delivery Location	Delivery Period / Year	Country of Origin
1							
2							

For Lots

#	Lot Title	Total Lot Price (PKR)	Country of Origin
1	[Lot 1 Title]		





General Conditions of Contract

A. General

1. Definitions

1.1 Unless the context otherwise requires, the following terms whenever used in this Contract shall have the same meaning and shall be interpreted as indicated

- a. "Applicable Law" means the laws and any other instruments having the force of law in the Government's Country, or in such other country as may be specified in the Special Conditions of the Contract (SC), as they may be issued and in force from time to time;
- b. "Procuring Agency" means:-
 - a. any Ministry, Division, Department or any Office of the Government;
 - b. any authority, corporation, body or organization established by or under a Law or which is owned or controlled by the Government;
- c. "The Contract" means an agreement enforceable by law;
- d. "The Contract Price" means the price payable to the Bidder under the Contract for the full and proper performance of its contractual obligations;
- e. "Ancillary Services" means those services ancillary to the provision of 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 Bidder covered under the Contract;
- f. "GCC" means the General Conditions of Contract contained in this section;
- g. "SCC" means the Special Conditions of Contract by which the GCC may be amended or supplemented;
- h. "Day" means calendar day unless indicated otherwise.
- i. "Effective Date" means the date on which this Contract comes into force and effect.
- j. "The Bidder" means the individual or corporate body whose Bids to provide the Goods has been accepted by the Procuring Agency;
- k. "The Project Site," where applicable, means the place or places named in Bids Data Sheet and technical Specifications;
- l. "Government" means the Government of Pakistan;
- m. "Subcontractor" means any entity to which the Bidder subcontracts any part of the Goods.
- n. "Service" means any object of procurement other than goods or works;
- o. "Party" means the Procuring Agency or the Bidder, as the case may be, and "Parties" means both of them;
- p. "Foreign Currency" means any currency other than the currency of the country of the Procuring Agency;

q. "Completion Date" means the date of completion of the contract by the Bidder as certified by the Procuring Agency;

r. "In Writing" means communicated in written form with proof of receipt;

s. "Local Currency" means the currency of Pakistan;

2. Application and Interpretation

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

2.2 In interpreting these Conditions of Contract headings and marginal notes are used for convenience only and shall not affect their interpretations unless specifically stated; references to singular include the plural and vice versa; and masculine include the feminine. Words have their ordinary meaning under the language of the Contract unless specifically defined.

3. Applicable Law

3.1 The contract shall be governed and interpreted in accordance with the laws of Pakistan, unless otherwise specified in SCC.

4. Governing Language

4.1 The Contract as well as all correspondence and documents relating to the Contract exchanged between the Bidder and the Procuring Agency, shall be written in the **English language** unless otherwise stated in the SCC. Supporting documents and printed literature that are part of the Contract may be in another language provided these are accompanied by an accurate translation of the relevant passages in English, in which case, for purposes of interpretation of the Contract, this translation shall govern.

5. Notices

5.1 Any notice, request, or consent made pursuant to this Contract shall be in writing and shall be deemed to have been made when delivered in person to an authorized representative of the Party to whom the communication is addressed, or when sent by registered mail, telex, telegram, or facsimile to such Party at the address specified in the SCC.

6. Delivery/Location

6.1 The Goods shall be delivered to such locations as the Procuring Agency may approve and as specified in SCC.

7. Authorized Representatives / Authority of Member in charge

7.1 Any action required or permitted to be taken, and any document required or permitted to be executed, under this Contract by the Procuring Agency or the Bidder may be taken or executed by the officials specified in the SCC.

B. Commencement, Completion, Modification, and Termination of Contract

8. Effectiveness of Contract

8.1 This Contract shall come into effect on the date the Contract is signed by both parties and such other later date as may be stated in the SCC.

9. Commencement of Services

9.1 The Bidder shall confirm availability of Key Experts and begin carrying out the Services not later than the number of days after the Effective Date specified in the SCC.

10. Program

10.1 Before commencement of the Services, the Bidder shall submit to the Procuring Agency for approval a Program showing the general methods, arrangements, order and timing for all activities. The Services shall be carried out in accordance with the approved Program as updated.

11. Starting Date/Expiration Date

11.1 The Bidder shall start carrying out the Services Five (05) days after the date the Contract becomes effective, or at such other date as may be specified in the SCC.

11.2 Unless terminated earlier pursuant to Clause **GCC 15** hereof, this Contract shall expire at the end of such time period after the Effective Date as specified in the SCC.

12. Entire Agreement

12.1 This Contract contains all covenants, stipulations and provisions agreed by the Parties. No agent or representative of either Party has authority to make, and the Parties shall not be bound by or be liable for, any statement, representation, promise or agreement not set forth herein.

13. Modification

13.1 Any modification or variation of the terms and conditions of this Contract, including any modification or variation of the scope of the Services, may only be made by written agreement between the Parties. However, each Party shall give due consideration to any Bids for modification or variation made by the other Party.

13.2 In cases of any modifications or variations, the prior written consent of the Procuring Agency is required.

14. Force Majeure

14.1 Definition

For the purposes of this Contract, “Force Majeure” means an event which is beyond the reasonable control of a Party and which makes a Party’s performance of its obligations under the Contract impossible or so impractical as to be considered impossible under the circumstances.

14.2 No Breach of Contract

The failure of a Party to fulfill any of its obligations under the contract shall not be considered to be a breach of, or default under, this Contract in so far as such inability arises from an event of Force Majeure, provided that the Party affected by such an event (a) has taken all reasonable precautions, due care and reasonable alternative measures in order to carry out the terms and conditions of this Contract, and (b) has informed the other Party as soon as possible about the occurrence of such an event.

14.3 Extension of Time

Any period within which a Party shall, pursuant to this Contract, complete any action or task, shall be extended for a period equal to the time during which such Party was unable to perform such action as a result

of Force Majeure.

14.4 Payments

During the period of their inability to perform the Services as a result of an event of Force Majeure, the Bidder shall be entitled to continue to be paid under the terms of this Contract, as well as to be reimbursed for additional costs reasonably and necessarily incurred by them during such period for the purposes of the Services and in reactivating the Service after the end of such period.

15. Termination

15.1 By the Procuring Agency

The Procuring Agency may terminate this Contract in case of the occurrence of any of the events specified in paragraphs (a) through (e) of this Clause. In such an occurrence the Procuring Agency shall give at least thirty (30) calendar days' written notice of termination to the Bidder in case of the events referred to in (a) through (d); at least sixty (60) calendar days' written notice in case of the event referred to in (e);

- a. If the Bidder fails to remedy a failure in the performance of its obligations hereunder, as specified in a notice of suspension;
- b. If the Bidder becomes (or, if the Bidder consists of more than one entity, if any of its members becomes) insolvent or bankrupt or enter into any agreements with their creditors for relief of debt or take advantage of any law for the benefit of debtors or go into liquidation or receivership whether compulsory or voluntary;
- c. If the Bidder fails to comply with any final decision reached as a result of arbitration proceedings;
- d. If, as the result of Force Majeure, the Bidder is unable to perform a material portion of the Services for a period of not less than sixty (60) calendar days;
- e. If the Procuring Agency, in its sole discretion and for any reason whatsoever, decides to terminate this Contract;

15.2 By the Bidder

The Bidder may terminate this Contract, by not less than thirty (30) calendar days' written notice to the Procuring Agency, in case of the occurrence of any of the events specified in paragraphs (a) through (d) of this Clause.

- a. If the Procuring Agency fails to pay any money due to the Bidder pursuant to this Contract and not subject to dispute within forty-five (45) calendar days after receiving written notice from the Bidder that such payment is overdue.
- b. If, as the result of Force Majeure, the Bidder is unable to perform a material portion of the Services for a period of not less than sixty (60) calendar days.
- c. If the Procuring Agency fails to comply with any final decision reached as a result of arbitration.
- d. If the Procuring Agency is in material breach of its obligations pursuant to this Contract and has not remedied the same within forty-five (45) days (or such longer period as the Bidder may have subsequently approved in writing) following the receipt by the Procuring Agency of the Bidder's notice specifying such breach.

C. Obligations of the Bidder

16. General

16.1 Standard of Performance

1. The Bidder shall deliver the product and carry out the Services with all due diligence, efficiency and economy, in accordance with generally accepted professional standards and practices, and shall observe sound management practices, and employ appropriate technology and safe and effective equipment, machinery, materials and methods. The Bidder shall always act, in respect of any matter relating to this Contract or to the Services, as a faithful adviser to the Procuring Agency, and shall at all times support and safeguard the Procuring Agency's legitimate interests in any dealings with the third parties.

16.2 Law Applicable to Goods

The Bidder shall deliver the goods in accordance with the Contract and in accordance with the Law of Pakistan and shall take all practicable steps to ensure that any of its Experts and Sub-Bidders, comply with the Applicable Law.

17. Conflict of Interests

17.1 Bidder Not to Benefit from Commissions and Discounts.

The remuneration of the Bidder shall constitute the Bidder's sole remuneration in connection with this Contract or the Services, and the Bidder shall not accept for their own benefit any trade commission, discount, or similar payment in connection with activities pursuant to this Contract or to the Services or in the discharge of their obligations under the Contract, and the Bidder shall use their best efforts to ensure that the Personnel, any Subcontractors, and agents of either of them similarly shall not receive any such additional remuneration.

17.2 Bidder and Affiliates Not to be Otherwise Interested in Project

The Bidder agree that, during the term of this Contract and after its termination, the Bidder and its affiliates, as well as any Subcontractor and any of its affiliates, shall be disqualified from providing Goods for any project resulting from or closely related to the Services.

17.3 Prohibition of Conflicting Activities

Neither the Bidder nor its Subcontractors nor the Personnel shall engage, either directly or indirectly, in any of the following activities:

- a. during the term of this Contract, any business or professional activities in the Government's country which would conflict with the activities assigned to them under this Contract;
- b. during the term of this Contract, neither the Bidder nor their Subcontractors shall hire public employees in active duty or on any type of leave, to perform any activity under this Contract;

18. Confidentiality

18.1 Except with the prior written consent of the Procuring Agency, the Bidder and the Experts shall not at any time communicate to any person or entity any confidential information acquired in the course of the contract.

19. Insurance to be Taken Out by the Bidder

19.1 The Bidder(a) shall take out and maintain, and shall cause any Subcontractors to take out and maintain, at its (or the Subcontractors', as the case may be) own cost but on terms and conditions approved by the Procuring Agency, insurance against the risks, loss or damage, and for the coverage, as shall be specified in the SCC; and (b) at the Procuring Agency's request, shall provide evidence to the Procuring Agency showing that such insurance has been taken out and maintained and that the current premiums have been paid.

20. Bidder's Actions Requiring Procuring Agency's Prior Approval

20.1 The Bidder shall obtain the Procuring Agency's prior approval in writing before taking any of the following actions:

- (a) appointing such members of the Personnel not provided by the Bidder;
- (b) changing the Program of activities; and
- (c) any other action that may be specified in the SCC.

21. Reporting Obligations

21.1 The Bidder shall submit to the Procuring Agency the reports and documents in the numbers, and within the periods as prescribed by the Procuring Agency.

22. Liquidated Damages

22.1 If the Supplier fails to deliver any or all of the Goods or to perform the Services within the period(s) specified in the Contract, the Procuring Agency shall, without prejudice to its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to the percentage specified in SCC of the delivered price of the delayed Goods or unperformed Services for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of the performance security (or guarantee) specified in SCC. Once the said maximum is reached, the Procuring Agency may consider termination of the Contract pursuant to **GCC Clause 15**.

22.2 Correction for Over-payment

If the Intended Completion Date is extended after liquidated damages have been paid, the Procuring Agency shall correct any overpayment of liquidated damages by the Bidder by adjusting the next payment certificate. The Bidder shall be paid interest on the overpayment, calculated from the date of payment to the date of repayment, at the rates specified in SCC.

22.3 Lack of performance penalty

If the Bidder has not corrected a Defect within the time specified in the Procuring Agency's notice, a penalty for Lack of performance will be paid by the Bidder. The amount to be paid will be calculated as a percentage of the cost of having the Defect corrected, assessed as specified in the SCC.

23. Performance Guarantee

23.1 Within Seven (07) days from the issuance of acceptance letter from the Procuring Agency, the successful Bidder shall furnish the Performance Guarantee in shape of ----- at the discretion of the PA in the amount **specified in SCC**. In case the amount of Bids security is equal or greater than

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

23.3 The Performance Guarantee shall be denominated in the currency of the Contract, or in a freely convertible currency acceptable to the Procuring agency and shall be in the acceptable form as specified in SCC.

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

24. Fraud and Corruption

24.1 The Procuring Agency requires the Supplier to disclose any commissions or fees that may have been paid or are to be paid to agents or any other party with respect to the Bidding process or execution of the Contract. The information disclosed must include at least the name and address of the agent or other party, the amount and currency, and the purpose of the commission, gratuity or fee.

25. Sustainable Procurement

25.1 The Bidder shall conform to the sustainable procurement contractual provisions, if and as specified in the SCC.

D. Bidder's Personnel

26. Description of Personnel

26.1 The titles, agreed job descriptions, minimum qualifications, and estimated periods of engagement in the carrying out of the Services of the Bidder's Key Personnel. The Key Personnel listed by title as well as by name are hereby approved by the Procuring Agency.

27. Removal and/or Replacement of Personnel

27.1 Except as the Procuring Agency may otherwise agree, no changes shall be made in the Key Personnel. If, for any reason beyond the reasonable control of the Bidder, it becomes necessary to replace any of the Key Personnel, the Bidder shall provide as a replacement a person of equivalent or better qualifications.

27.2 If the Procuring Agency finds that any of the Personnel have (i) committed serious misconduct or have been charged with having committed a criminal action, or (ii) have reasonable cause to be dissatisfied with the performance of any of the Personnel, then the Bidder shall, at the Procuring Agency's written request specifying the grounds thereof, provide as a replacement a person with qualifications and experience acceptable to the Procuring Agency.

27.3 The Bidder shall have no claim for additional costs arising out of or incidental to any removal and/or replacement of Personnel.

E. Obligations of the Procuring Agency

28. Assistance and Exemptions

28.1 The Procuring Agency shall use its best efforts to ensure that the Government shall provide the Bidder such assistance and exemptions as specified in the SCC.

29. Change in the Applicable Law

29.1 If, after the date of this Contract, there is any change in the Applicable Law with respect to taxes and duties which increases or decreases the cost of the related Services rendered by the Bidder, then the remuneration and reimbursable expenses otherwise payable to the Bidder under this Contract shall be increased or decreased accordingly by agreement between the Parties, and corresponding adjustments shall be made to the amounts referred in the SCC.

30. Services and Facilities

30.1 The Procuring Agency shall make available to the Bidder and the Experts, for the purposes of the Services and free of any charge, the services, facilities and property described , at the times and in the manner specified in the SCC or terms of reference.

30.2 In case that such services, facilities and property shall not be made available to the Bidder, the Parties shall agree on (i) any time extension that it may be appropriate to grant to the Bidder for the performance of the Services, (ii) the manner in which the Bidder shall procure any such services, facilities and property from other sources, and (iii) the additional payments, if any, to be made to the Bidder as a result thereof.

F. Payments to the Bidder

31. Contract Price

31.1 The price payable shall be in Pakistani Rupees unless otherwise specified in the SCC. Prices charged by the Supplier for Goods delivered under the Contract shall not vary from the prices quoted by the Supplier in its Bid.

32. Terms and Conditions of Payment

32.1 Payments will be made to the Bidder according to the payment schedule stated in the SCC and as per actual invoice submitted by the Bidder.

32.2 Unless otherwise stated in the SCC, the advance payment shall be made against the provision by the Bidder of a bank guarantee for the same amount, and shall be valid for the period stated in the SCC. Any other payment shall be made after the conditions listed in the SCC for such payment have been met, and the Bidder have submitted an invoice to the Procuring Agency specifying the amount due.

33. Currency of Payment

33.1 Any payment under this Contract shall be made in the currency(ies) specified in the SCC.

G. Quality Control

34. Identifying Defects

34.1 The principle and modalities of Inspection of the Goods by the Procuring Agency shall be as indicated in the SCC. The Procuring Agency shall check the Bidder's performance and notify him of any Defects that are found. Such checking shall not affect the Bidder's responsibilities. The Procuring Agency may instruct the Bidder to search for a Defect and to uncover and test any service that the Procuring Agency considers may have a Defect. Defect Liability Period is as defined in the SCC.

35. Correction of Defects, and

Lack of Performance Penalty

35.1 The Procuring Agency shall give notice to the Bidder of any Defects before the end of the Contract. The Defects liability period shall be extended for as long as Defects remain to be corrected.

35.2 Every time notice a Defect is given, the Bidder shall correct the notified Defect within the length of time specified by the Procuring Agency's notice.

35.3 If the Bidder has not corrected a Defect within the time specified in the Procuring Agency's notice, the Procuring Agency will assess the cost of having the Defect corrected, the Bidder will pay this amount, and a Penalty for Lack of Performance.

36. Taxes and Duties

36.1 A Supplier shall be entirely responsible for all taxes, duties, fees, etc., incurred until delivery of the contracted Goods to the Procuring Agency.

H. Settlement of Disputes

37. Alternate Dispute Resolution

37.1 The disputes between the parties to the contract may be settled in accordance with Public Procurement Rules, 2004.

37.2 The procuring agency shall refer the matter to the Chief Justice Islamabad High Court or Managing Director PPRA or the Secretary Ministry of Law & Justice for appointment of Arbitrator.

37.3 The fee for the Arbitrator shall be specified in Pak Rupees as determined by the appointing authority which shall be borne and shared equally by the contracting parties.



Special Conditions of Contract

SECTION VIII. SPECIAL CONDITIONS OF CONTRACT

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

Number of GC Clause

Amendments of, and Supplements to, Clauses in the General Conditions of Contract

Number of GC Clause 1

Definitions

The Procuring Agency is: National Bank Of Pakistan (Engineering), Vice President Office of the Departmental Head Tender, Procurement Division - LCMG, 3rd Floor Right Wing, NBP Head Office Building Karachi.

The Supplier is:

The title of the subject procurement is: SUPPLY & INSTALLATION OF SOLAR HYBRID POWER SYSTEM WITH DB PANEL & REQUISITE CABLING WORKS ETC. AT DIFFERENT NBP BRANCHES ALONGWITH REGIONAL OFFICE BUILDING PESHAWAR.

Number of GC Clause 3

Applicable/Governing Law:

The Contract shall be interpreted in accordance with the laws of Islamic Republic of Pakistan

Number of GC Clause 4

Language:

The language of the Contract, all correspondence and communications to be given, and all other documentation to be prepared and supplied under the Contract shall be in **English**.

Number of GC Clause 5

Notices:

The addresses for the notices are:

Procuring Agency:

National Bank Of Pakistan (Engineering), Vice President
Office of the Departmental Head Tender, Procurement Division - LCMG, 3rd Floor Right Wing, NBP Head Office Building Karachi.
+92-213-890-2582
teemar@nbp.com.pk

Contractor/ Bidder:

[Name, address and telephone number].

The Contractor/ Bidder's Representative(s)

[Name, address, telephone number and e-mail address]

Number of GC Clause 7.1

The Authorized Representatives are:

For the Procuring Agency:

National Bank Of Pakistan (Engineering), Vice President
Office of the Departmental Head Tender, Procurement Division - LCMG, 3rd Floor Right Wing, NBP Head
Office Building Karachi.
+92-213-890-2582
teemar@nbp.com.pk

For the Bidder:

Name:

Designation:

Address:

Number of GC Clause 8

Effectiveness of the contract

Number of GC Clause 9

Commencement of Contract:

Number of GC Clause 11.2

Expiration of Contract:

Number of GC Clause 15

Termination

In the event of termination of the contract due to any reason as already defined in the General Conditions of Contract, the Bidder shall be responsible for providing to the Authority the Goods till the time of alternate arrangements.

Number of GC Clause 17

Conflict of Interest:

The Procuring Agency reserves the right to determine on a case-by-case basis whether the Bidder should be disqualified from providing goods or services due to a conflict of a nature described in Clause GCC 17.

Number of GC Clause 22

Liquidated Damages

If the Bidder fails to provide services as required under the contract or in case of any data loss/data breach or any incident compromising the data security or other such failures related to any services, the Bidder shall pay to the Procuring Agency as Liquidated Damages at a rate of **0.07% to 5.00%** of the Contract value, in accordance with the extent of performance failure & the cost of investigating such incidents as judged by the Authority.

Number of GC Clause 23

Performance Guarantee:

The amount of performance guarantee shall be **5.00%** of the contract price in acceptable form of **Pay Order, Banker's Cheque, Bank Guarantee**

Number of GC Clause 32

Payment terms:

Payment will be made to the Bidder against the procured Goods and services according to the actual invoice or running bills submitted by the Bidder against the services provided within the time given in the conditions of the contract.

Number of GC Clause 33

Currency of Payment:

All the payment to be released to the contractor/Bidder shall be in Pakistani Rupees.

Number of GC Clause 34

Identifying Defects:

The Authority reserves the right at any time to inspect the premises of the provider to inspect the goods and monitor the goods being provided.

Inspections & Tests Requirements

For being Brand New, bearing relevant reference numbers of the equipment (Certificate from supplier)

For Physical Fitness having No Damages (Certificate from supplier)

For the Country of Origin as quoted by the Supplier (Certificate from manufacturer)

For conformance to specifications and performance parameters, through Prior to delivery inspection (Inspection Report by Procurement Committee / Inspection Team)

For successful operation at site after complete installation, testing and commissioning of the equipment (Installation, Testing and Commissioning Report by Procurement Committee / Inspection Team)

Delivery & Documents

Copies of the Supplier's invoice showing Goods' description, quantity, unit price, and total amount;

Original and two copies of the usual transport document (for example, a negotiable bill of lading, a non-negotiable sea waybill, an inland waterway document, an air waybill, a railway consignment note, a road consignment note, or a multimodal transport document) which the buyer may require to take the goods;

Copies of the packing list identifying contents of each package;

Insurance Certificate;

Manufacturer's or Supplier's Valid Warranty Certificate;

Inspection Certificate issued by the Nominated Inspection Agency (if any), and the Supplier's Factory Inspection Report;

Certificate of Origin.

The above documents would be required even if the equipment has already been imported and is available with the supplier ex-stock

Advance Payment: Zero (0) percent of the Contract Price shall be paid within thirty (30) calendar days of signing of the Contract against a simple receipt and a bank guarantee for the equivalent amount and in the form provided in the Bidding Documents or another form acceptable to the National Bank of Pakistan. On Acceptance: 100 percent of the Contract Price shall be paid to the Supplier within thirty (30) calendar days after the date of the acceptance certificate for the respective delivery.

Number of GC Clause 37

Following is the guidance for Dispute Resolution

- i. If any dispute of any kind whatsoever shall arise between the Authority and the Bidder in connection with or arising out of the Contract, including without prejudice to the generality of foregoing, any question regarding its existence, validity, termination and the execution of the Contract – whether during developing phase or after their completion and whether before or after the termination, abandonment or breach of the Contract – the parties shall seek to resolve any such dispute or difference by mutual diligent negotiations in good faith within 14 (fourteen) days following a notice sent by one Party to the other Party in this regard.
- ii. At future of negotiation the dispute shall be resolved through mediation and mediator shall be appointed with the mutual consent of the both parties.
- iii. At the event of failure of mediation to resolve the dispute relating to this contract such dispute shall finally be resolved through binding Arbitration by sole arbitrator in accordance with Arbitration Act 1940. The arbitrator shall be appointed by mutual consent of the both parties. The Arbitration shall take place in Islamabad, Pakistan and proceedings will be conducted in English language.
- iv. The cost of the mediation and arbitration shall be shared by the parties in equal proportion however the both parties shall bear their own costs and lawyer's fees regarding their own participation in the mediation and arbitration. However, the Arbitrator may make an award of costs upon the conclusion of the arbitration making any party to the dispute liable to pay the costs of another party to the dispute.
- v. Arbitration proceedings as mentioned in the above clause regarding resolution of disputes may be commenced prior to, during or after completion of the contract.

Notwithstanding any reference to the arbitration herein, the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree that the Authority shall pay the Bidder any monies

due to the Bidder.

Rules of procedure for arbitration proceedings:

Any dispute between the Authority and a Bidder who is a national of the Islamic Republic of Pakistan arising in connection with the present Contract shall be referred to adjudication or arbitration in accordance with the laws of the Islamic Republic of Pakistan including Arbitration Act 1940, however above provision shall prevail in referring the case to the Arbitrator.

Place of Arbitration and Award:

The arbitration shall be conducted in English language and place of arbitration shall be at Islamabad. The award of the arbitrator shall be final and shall be binding on the parties.





Bid Securing Declaration

Form 9: Bid Securing Declaration

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

Bid No.: **P72511**

To: **National Bank Of Pakistan (Engineering), Vice President Office of the Departmental Head Tender, Procurement Division - LCMG, 3rd Floor Right Wing, NBP Head Office Building Karachi.**

We, the undersigned, declare that:

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

We accept that we will be blacklisted and henceforth cross debarred for participating in respective category of public procurement proceedings for a period of (not more than) six months, if fail to abide with a bid securing declaration, however without indulging in corrupt and fraudulent practices, if we are in breach of our obligation(s) under the Bid conditions, because we:

1. have withdrawn or modified our Bid during the period of Bid Validity specified in the Form of Bid;
2. Disagreement to arithmetical correction made to the Bid price; or
3. having been notified of the acceptance of our Bid by the Procuring Agency during the period of Bid Validity, (i) failure to sign the contract if required by Procuring Agency to do so or (ii) fail or refuse to furnish the Performance Security or to comply with any other condition precedent to signing the contract specified in the Bidding Documents.

We understand this Bid Securing Declaration shall expire if we are not the successful

Bidder, upon the earlier of (i) our receipt of your notification to us of the name of the successful Bidder; or (ii) twenty-eight (28) days after the expiration of our Bid.



Contract Form

SECTION IX: CONTRACT FORMS

THIS AGREEMENT made the ____ day of _____ 20____ between **National Bank Of Pakistan (Engineering), Vice President Office of the Departmental Head Tender, Procurement Division - LCMG, 3rd Floor Right Wing, NBP Head Office Building Karachi.**

(hereinafter called “the Procuring Agency”) of the one part and [name of Bidder] of [city and country of Bidder] (hereinafter called “the Bidder”) of the other part:

WHEREAS the Procuring Agency invited Bids for provision of goods, viz., **SUPPLY & INSTALLATION OF SOLAR HYBRID POWER SYSTEM WITH DB PANEL & REQUISITE CABLING WORKS ETC. AT DIFFERENT NBP BRANCHES ALONGWITH REGIONAL OFFICE BUILDING PESHAWAR. (P72511)** and has accepted a Bids by the Bidder for the provision of Goods in the sum of [contract price in words and figures] (hereinafter called “the Contract Price”).

NOW THIS CONTRACT WITNESSETH AS FOLLOWS:

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

2. The following documents shall be deemed to form and be read and construed as part of this Contract, In the event of any ambiguity or conflict between the Contract Documents listed below, the order of precedence shall be the order in which the Contract Documents are listed below:-

1. This form of Contract;
2. the Form of Bids and the Price Schedule submitted by the Bidder;
3. the Schedule of Requirements;
4. the Technical Specifications;
5. the Special Conditions of Contract;
6. the General Conditions of the Contract;
7. the Procuring Agency’s Letter of Acceptance; and
8. [add here: any other documents]

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

4. The Procuring Agency hereby covenants to pay the Bidder in consideration of the provision of Goods and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the contract at the times and in the manner prescribed by the contract.

IN WITNESS whereof the parties hereto have caused this Contract to be executed in accordance with their respective laws the day and year first above written.

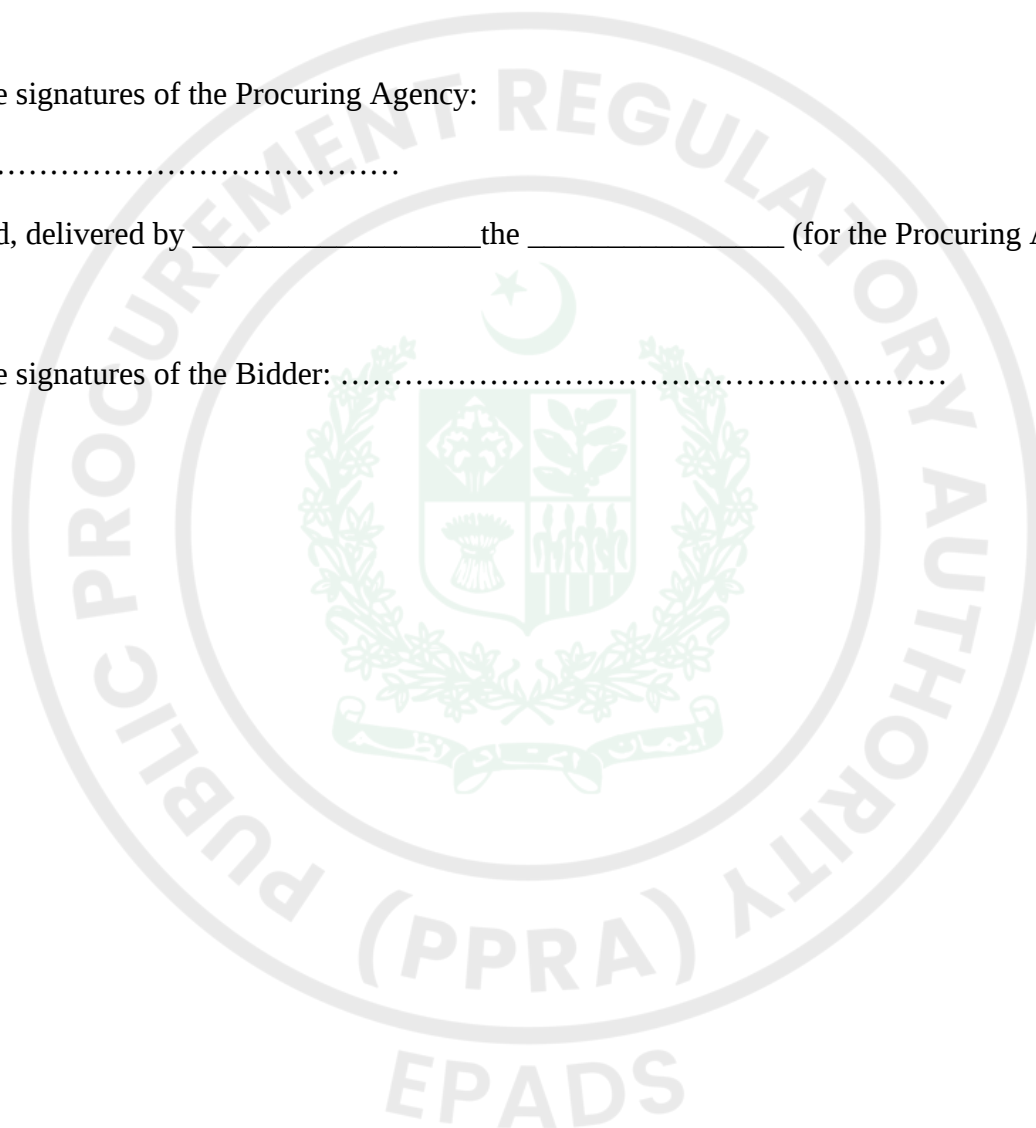
Signed, sealed, delivered by _____ the _____ (for the Procuring Agency)

Witness to the signatures of the Procuring Agency:

.....

Signed, sealed, delivered by _____ the _____ (for the Procuring Agency)

Witness to the signatures of the Bidder:





Integrity Pact

Integrity Pact

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

Contract

Number: Contract

Value: Contract Title:

Dated:

[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 or any administrative subdivision or agency thereof or any other entity owned or controlled by it (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, fee 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 consultations 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, representative or warranty.

[Name of Supplier] accepts full responsibility and strict liability for making and false declaration, not making full disclosure, misrepresenting fact 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 right 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.



Performance Guarantee Form

Performance Guarantee Form

To: **National Bank Of Pakistan (Engineering), Vice President Office of the Departmental Head Tender, Procurement Division - LCMG, 3rd Floor Right Wing, NBP Head Office Building Karachi.**

WHEREAS *[name of Bidder]* (hereinafter called “the Bidder”) has undertaken, in pursuance of Contract No. *[reference number of the contract]* dated *[insert date]* for provision of Goods(hereinafter called “the Contract”).

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

AND WHEREAS we have agreed to give the Bidders guarantee:

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

This guarantee is valid until the: *[insert date]*

Signature and seal of the Guarantors

[name of bank or financial institution]

[address]

[date]





Annexure

SBD

Information (Read-Only)

See Form Under Additional Forms and Documents: **SBD** (page number: 76)

Technical Specifications

Technical Submission (Vendor)

Document Required

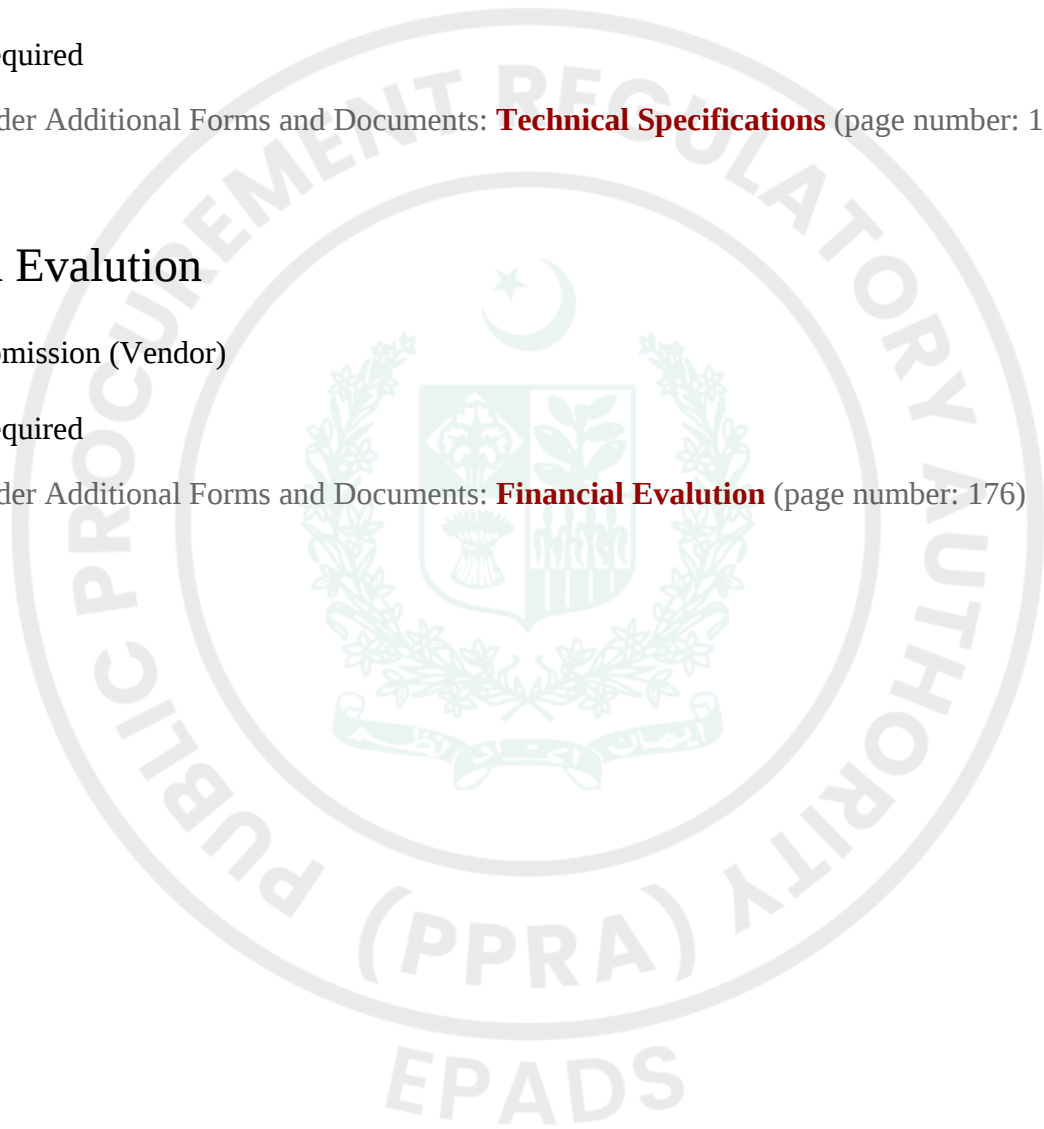
See Form Under Additional Forms and Documents: **Technical Specifications** (page number: 173)

Financial Evaluation

Financial Submission (Vendor)

Document Required

See Form Under Additional Forms and Documents: **Financial Evaluation** (page number: 176)





Procurement Forms

Past Experience and Completed Contracts

Bidder must have successfully executed at least three such nature project with installation of at least 10 units of 6kw solar system in each tender in different buildings in Pakistan during last three (03) years.

Purchase Orders / Work Orders / ContractAgreementsand Satisfactory Installation, testing & commissioning Certificates of Customers.

See Form Under Additional Forms and Documents: **Past Experience and Completed Contracts** (page number: 180)

Historical Contract Non-Performance, and Pending Litigation and Litigation History

Bidder should possess at least five years' experience in the related field in Pakistan.

Necessarydocumentsproving bidder's establishment since last five (05) years performing similar works.

See Form Under Additional Forms and Documents: **Historical Contract Non-Performance, and Pending Litigation and Litigation History** (page number: 181)

Current Contracts and Their Progress

See Form Under Additional Forms and Documents: **Current Contracts and Their Progress** (page number: 183)

Financial Capacity and Net Worth Evaluation Form

Audited Financial Statements or FBR Tax Returns or any other acceptable documents as per Law of Pakistan for last 3 years.

See Form Under Additional Forms and Documents: **Financial Capacity and Net Worth Evaluation Form** (page number: 184)

Average Annual Turnover

The bidder should have an average Sales Volume/Revenue of at least Rs. 10M in the last three Years.

See Form Under Additional Forms and Documents: **Average Annual Turnover** (page number: 186)





Additional Forms and Documents



NATIONAL BANK OF PAKISTAN

SUPPLY & INSTALLATION OF SOLAR HYBRID POWER SYSTEM WITH
DB PANEL & REQUISITE CABLING WORKS ETC. AT DIFFERENT NBP BRANCHES
ALONGWITH REGIONAL OFFICE BUILDING PESHAWAR.

Standard Bidding Documents for Procurement of General Goods

Bidding Opening Procedure: PPRA Rule 36 (a)

INVITATION TO BIDS
INSTRUCTIONS TO BIDDERS
BID DATA SHEET
ELIGIBLE COUNTRIES
SCHEDULE OF REQUIREMENTS & TECHNICAL SPECIFICATIONS
STANDARD FORMS & PRICE SCHEDULES
GENERAL CONDITIONS OF CONTRACT
SPECIAL CONDITIONS OF CONTRACT
CONTRACT FORMS
CHECKLIST & ATTACHMENTS

(For the purpose of this tender, all references to manual processes and manual submission of tender/bid should be deemed to have been replaced with the processes and procedures in pursuant to E-Pak Acquisition & Disposal System (EPADS) and defined in E-PAK Procurement Regulation, 2023.)

This completed Bidding Documents; along with Bid Security Instrument and all necessary documents for the responsiveness of the bid as specified in the bidding documents; shall be submitted / uploaded on PPRA's EPADS Portal; before close of bid submission time.

Standard Bidding Documents for Procurement of General Goods

PART-A – BIDDING PROCEDURE & REQUIREMENTS

Section I - Invitation to Bids

Section II- Instructions to Bidders (ITB)

This Section provides information to help Bidders prepare their Bids. Information is also provided on the submission, opening, and evaluation of Bids and on the award of Contracts. **This Section contains provisions that are to be used without modifications.**

Section III- Bid Data Sheet (BDS)

This Section includes provisions specific to procurement and to supplement Section-II, Instructions to Bidders. This section may be customized where option is available, in accordance with the requirements of the Procuring Agency.

Section IV - Eligible Countries

This Section contains information regarding eligible countries.

Section V - Schedule of Requirements & Technical Specifications

This Section includes the details of specifications for the goods to be procured and schedule of requirements.

Section VI - Standard Forms of Bid

This Section includes the standard forms for the Bid Submission, Price Schedules, and Bid Security etc. These forms are to be completed and submitted by the Bidder as part of its Bid.

PART-B – CONDITIONS OF CONTRACT AND CONTRACT FORMS

Section VII - General Conditions of Contract (GCC)

This Section includes the general clauses to be applied in all the contracts. **This Section contains provisions that are to be used without modifications.**

Section VIII - Special Conditions of Contract (SCC)

This Section consists of Contract Data and Specific Provisions which contains clauses specific to this contract. This section may be customized where option is available, in accordance with the requirements of the Procuring Agency.

Section IX - Contract Forms

This Section contains forms which, once completed, will become part of the Contract. The forms for **Performance Security** will be submitted by the successful bidder to whom Letter of Acceptance is issued, before the award of contract.

Integrity Pact

The successful bidder shall be required to furnish Integrity Pact as per the attached format, provided the Contract Value is above Rs.10 M)

PART-C – CHECKLIST AND ATTACHMENTS

This Part contains list of requirements to be fulfilled and documents to be submitted by the bidder to comply the bid.

		TABLE OF CONTENTS	PAGE NO:
PART	A	BIDDING PROCEDURE & REQUIREMENTS	06
SECTION	I	INVITATION TO BIDS	07
SECTION	II	INSTRUCTION TO BIDDERS (ITBs)	09
	A	INTRODUCTION	10
	B	BIDDING DOCUMENTS	13
	C	PREPARATION OF BIDS	15
	D	SUBMISSION OF BIDS	23
	E	OPENING AND EVALUATION OF BIDS	25
	F	AWARD OF CONTRACT	36
	G	GRIEVANCE REDRESSAL AND COMPLAINT REVIEW MECHANISM	39
	H	MECHANISM OF BLACKLISTING	40
SECTION	III	BID DATA SHEET (BDS)	42
	A	INTRODUCTION	43
	B	BIDDING DOCUMENTS	44
	C	PREPARATION OF BIDS	44
	D	SUBMISSION OF BIDS	46
	E	OPENING AND EVALUATION OF BIDS	47
	F	AWARD OF CONTRACT	48
	G	REVIEW OF PROCUREMENT DECISIONS	49
SECTION	IV	ELIGIBLE COUNTRIES	50
SECTION	V	SCHEDULE OF REQUIREMENTS & TECHNICAL SPECIFICATIONS	52
	A	SCHEDULE OF REQUIREMENTS	53
	B	TECHNICAL SPECIFICATIONS	62
SECTION	VI	STANDARD FORMS OF BID	65
	Form 1	Form of Bid	67
	Form 2	Price Schedule	69
	Form 3	Letter of Acceptance	71
	Form 4	Bid Security Form	72
	Form 5	Bid Securing Declaration	73
PART	B	CONDITIONS OF CONTRACT AND CONTRACT FORMS	
SECTION	VII	GENERAL CONDITIONS OF THE CONTRACT	75
	1	Definitions	76
	2	Application and interpretation	78
	3	Conditions Precedent	79
	4	Governing Language	79
	5	Applicable Law	79
	6	Country of Origin	79
	7	Standards	79
	8	Use of Contract Documents and Information; Inspection and Audit by the Government of Pakistan	79
	9	Patent and Copy Rights	80
	10	Performance Security (or Guarantee)	80

		TABLE OF CONTENTS	
	11	Inspections and Test	81
	12	Packing	82
	13	Delivery and Documents	82
	14	Insurance	82
	15	Transportation	82
	16	Related Services	83
	17	Spare Parts	83
	18	Warranty / Defect Liability Period	84
	19	Payment	85
	20	Prices	85
	21	Change Orders	85
	22	Contract Amendments	86
	23	Assignment	86
	24	Sub-Contracts	86
	25	Delay's in the Supplier's Performance	86
	26	Liquidated Damages	87
	27	Termination for Default	87
	28	Termination for Force Majeure	88
	29	Termination for Insolvency	89
	30	Termination for Convenience	89
	31	Disputes Resolution	90
	32	Procedure for Disputes Resolution	90
	33	Replacement of Arbitrator	90
	34	Limitation of Liability	90
	35	Notices	91
	36	Taxes and Duties	91
SECTION	VIII	SPECIAL CONDITIONS OF THE CONTRACT (SCC)	92
	1	Definitions (GCC Clause 1)	93
	2	Conditions Precedent (GCC Clause 3)	94
	3	Governing Language (GCC Clause 4)	94
	4	Applicable Law (GCC Clause 5)	94
	5	Country of Origin (GCC Clause 6)	94
	6	Performance Security (or Guarantee) (GCC Clause 10)	94
	7	Inspections and Test (GCC Clause 11)	94
	8	Packing (GCC Clause 12)	95
	9	Delivery and Documents (GCC Clause 13)	95
	10	Insurance (GCC Clause 14)	96
	11	Related Services (GCC Clause 16)	96
	12	Spare Parts (GCC Clause 17)	96
	13	Warranty / Defect Liability Period (GCC Clause 18)	96
	14	Payment (GCC Clause 19)	97
	15	Prices (GCC Clause 20)	98
	16	Liquidated Damages (GCC Clause 26)	98
	17	Termination for Default (GCC Clause 27)	98
	18	Procedure for Disputes Resolution (GCC Clause 32)	98
	19	Notices (GCC Clause 35)	99
SECTION	IX	CONTRACT FORMS	100
	Form-C1	Form of Contract	101
	Form-C2	Performance Security (or Guarantee) Form	103

		TABLE OF CONTENTS	
	Form-C3	Integrity Pact (For Contract Value above Rs.10 M)	104
PART	C	CHECKLIST AND ATTACHMENTS	105
	A	CHECKLIST (List of Requirements to be fulfilled & Documents to be submitted / uploaded by the Bidder for a Responsive & Compliant Bid)	107
	B	ATTACHMENTS (Bidders are instructed to attach/upload their documents at identified Annexures detailed hereunder; in pursuant to above Checklist)	108
ANNEXURE	A	FBR Document for Active Status on ATL	109
ANNEXURE	B	Non-Blacklisted Undertaking / Affidavit	110
ANNEXURE	C	Valid Manufacturer's Authorization Document	111
ANNEXURE	D1	Experience related Documents - Supply 1	112
ANNEXURE	D2	Experience related Documents - Supply 2	113
ANNEXURE	E	Documentary Proof Confirming presence of Bidder's Office Setup in Karachi	114
ANNEXURE	F	Authorization Document for the Signatory of the Bidder	115
ANNEXURE	G	Technical Brochures / Literature	116

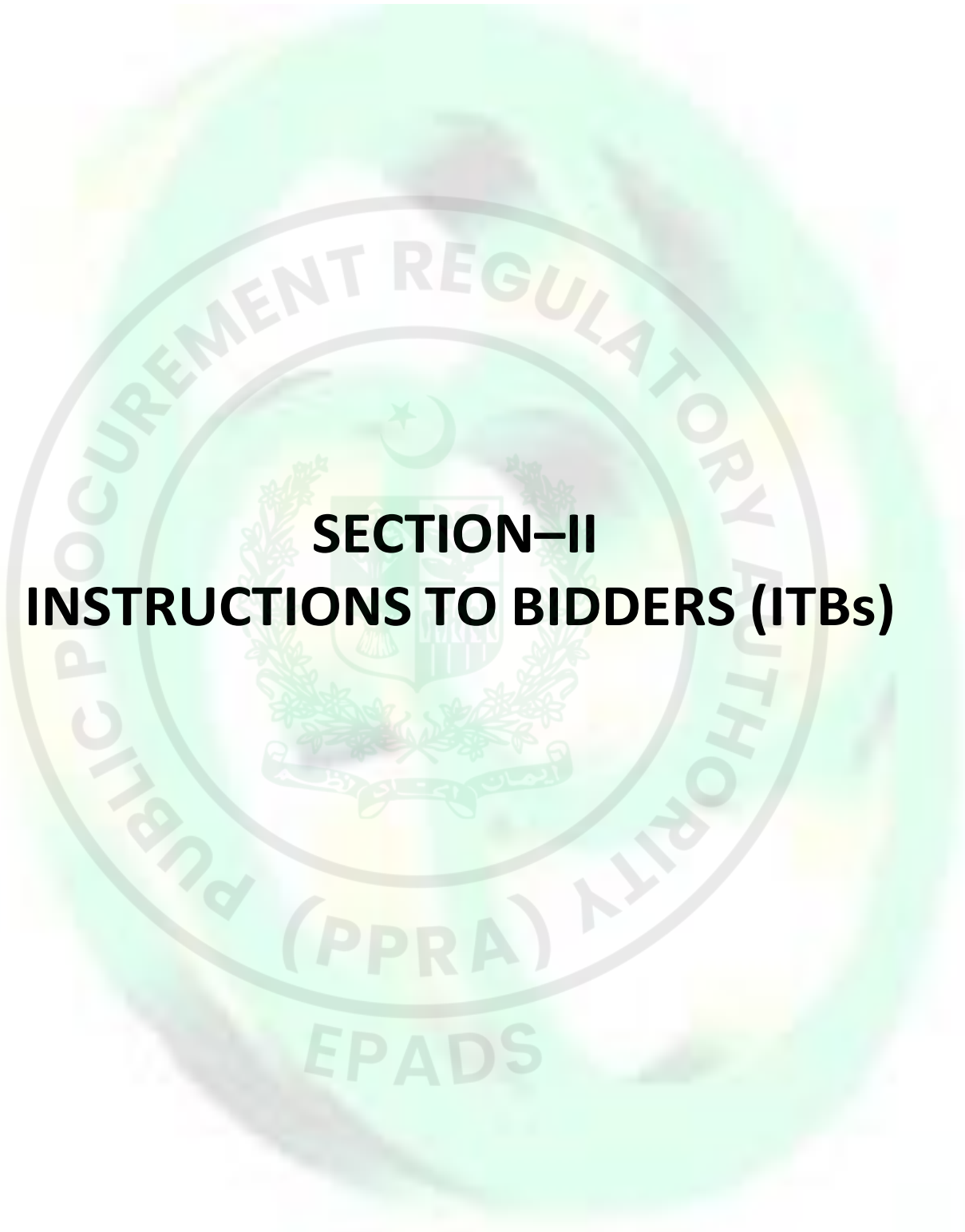


PART-A

BIDDING PROCEDURE & REQUIREMENTS



SECTION-I INVITATION TO BIDS



SECTION–II INSTRUCTIONS TO BIDDERS (ITBs)

A - INTRODUCTION

1. Scope of Bid	1.1	The Procuring Agency (PA), as indicated in the Bid Data Sheet (BDS) hereinafter referred to as “ NBP ” invites Bids for the provision of Goods as specified in the BDS and Section V – Schedule of Requirements & Technical Specifications . The successful Bidders will be expected to deliver the goods within the specified period and timeline(s) as stated in the BDS .
2. Sources of Funds	2.1	Sources of funds is referred in Clause-2 of Invitation to Bids
3. Eligible Bidders	3.1	A Bidder may be natural person, company or firm or public or semi-public agency of Pakistan
	3.2	The appointment of Lead Member in the consortium, or association shall be confirmed by submission of a valid Power of Attorney to the NBP .
	3.3	Verifiable copy of the agreement that forms a consortium or association shall be required to be submitted as part of the Bid.
	3.4	Any bid submitted by the consortium or association shall indicate the part of proposed contract to be performed by each party and each party shall be evaluated (or post qualified if required) with respect to its contribution only, and the responsibilities of each party shall not be substantially altered without prior written approval of the NBP and in line with any instructions issued by the Authority.
	3.5	The invitation for Bids is open to all prospective supplier, manufacturers or authorized agents/dealers subject to any provisions of incorporation or licensing by the respective national incorporating agency or statutory body established for that particular trade or business.
	3.6	Foreign Bidders must be locally registered with the appropriate national incorporating body or the statutory body, before participating in the national/international competitive tendering with the exception of such procurements made by the foreign missions of Pakistan. For such purpose the bidder must have to initiate the registration process before the bid submission and the necessary evidence shall be submitted to the NBP along with their bid, however, the final award will be subject to the complete registration process.
	3.7	A Bidder shall not have a conflict of interest. All Bidders found to have a conflict of interest shall be disqualified. A Bidders may be considered to have a conflict of interest with one or more parties in this Bidding process, if they: a) are associated or have been associated in the past, directly or indirectly with a firm or any of its affiliates which have been engaged by the NBP to provide consulting services for the preparation of the design, specifications and other documents to be used for the procurement of the goods to be purchased under this Invitation for Bids. b) have controlling shareholders in common; or c) receive or have received any direct or indirect subsidy from any of them; or d) have the same legal representative for purposes of this Bid; or e) have a relationship with each other, directly or through common third

SECTION II – INSTRUCTIONS TO BIDDERS (ITB)

A – INTRODUCTION

		parties, that puts them in a position to have access to information about or influence on the Bid of another Bidder, or influence the decisions of the NBP regarding this Bidding process; or f) Submit more than one bid in this Bidding process.
	3.8	A Bidder may be ineligible if – a) he is declared bankrupt or, in the case of company or firm, insolvent; b) payments in favor of the Bidder is suspended in accordance with the judgment of a court of law other than a judgment declaring bankruptcy and resulting (in accordance with the national laws) in the total or partial loss of the right to administer and dispose of its property; c) legal proceedings are instituted against such Bidder involving an order suspending payments and which may result, in accordance with the national laws, in a declaration of bankruptcy or in any other situation entailing the total or partial loss of the right to administer and dispose of the property; d) the Bidder is convicted, by a final judgment, of any offence involving professional conduct; e) the Bidder is blacklisted and hence debarred due to involvement in corrupt and fraudulent practices, or performance failure or due to breach of bid securing declaration. f) The firm, supplier and contractor is blacklisted or debarred by a foreign country, international organization, or other foreign institutions for the period defined by them.
	3.9	Bidders shall provide to the NBP evidence of their eligibility, proof of compliance with the necessary legal requirements to carry out the contract effectively.
	3.10	Bidders shall provide such evidence of their continued eligibility to the satisfaction of the NBP , as the NBP shall reasonably request.
	3.11	Bidders shall submit proposals relating to the nature, conditions and modalities of sub-contracting wherever the sub-contracting of any elements of the contract amounting to the more than ten (10) percent of the Bid price is envisaged.
4. Eligible Goods and Related Services	4.1	All goods and related services to be supplied under the contract shall have their origin in eligible source countries, and all expenditures made under the contract will be limited to such goods and services. For purpose of this Bid, ineligible countries are stated in the section-4 titled as “Eligible Countries”.
	4.2	For purposes of this Clause, “origin” means the place where the goods are mined, grown, cultivated, produced, manufactured, or processed, or through manufacture, procession, or assembly, another commercially recognized article results that differs substantially in its basic characteristics from its imported components or the place from where the related services are/to be supplied.
	4.3	The nationality of the supplier that supplies, assembles, distributes, or sells the goods and services shall not determine the origin of the goods.
	4.4	To establish the eligibility of the Goods and the related services, Bidders shall fill the country of origin declarations included in the Form of Bid.
	4.5	If so required in the BDS , the Bidder shall demonstrate that it has been duly authorized by the manufacturer of the goods to deliver in Pakistan (or in respective country in case of procurement by the Pakistani Missions abroad), the goods indicated in its Bid.
5. One Bid per	5.1	A bidder shall submit only one Bid, in the same bidding process, either individually

SECTION II – INSTRUCTIONS TO BIDDERS (ITB)**A – INTRODUCTION**

Bidder		as a Bidder or as a member in a joint venture or any similar arrangement.
	5.2	No bidder can be a sub-contractor while submitting a Bid individually or as a member of a joint venture in the same Bidding process.
	5.3	A person or a firm cannot be a sub-contractor with more than one bidder in the same bidding process.
6. Cost of Bidding	6.1	The Bidder shall bear all costs associated with the preparation and submission of its Bid, and the NBP shall in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.



B – BIDDING DOCUMENTS

7. Contents of Bidding Documents	7.1	The goods required, bidding procedures, and terms and conditions of the contract are prescribed in the Bidding Documents. In addition to the Invitation to Bids, the Bidding Documents which should be read in conjunction with any addenda issued in accordance with ITB 9.2 include: Section I -Invitation to Bids Section II Instructions to Bidders (ITBs) Section III Bid Data Sheet (BDS) Section IV Eligible Countries Section V Technical Specifications, Schedule of Requirements Section VI Standard Forms of Bid Section VII General Conditions of Contract (GCC) Section VIII Special Conditions of Contract (SCC) Section IX Contract Forms
	7.2	The number of copies to be completed and returned with the Bid is specified in the BDS.
	7.3	The NBP is not responsible for the completeness of the Bidding Documents and their addenda, if they were not downloaded from the website of the NBP or EPADS.
	7.4	The Bidder is expected to examine all instructions, forms, terms and specifications in the Bidding Documents. Failure to furnish all the information required in the Bidding Documents will be at the Bidder's risk and may result in the rejection of his Bid.
8. Clarification of Bidding Documents	8.1	A prospective Bidder requiring any clarification of the Bidding Documents may notify the NBP; in writing through EPADS that provides record of the content of communication at the NBP's address indicated in the BDS.
	8.2	The NBP will within Three (03) working days after receiving the request for clarification, respond in writing or in electronic form to any request for clarification provided that such request is received not later than Three (03) working days prior to the deadline for the submission of Bids as prescribed in ITB 23.1. However, this clause shall not apply in case of alternate methods of Procurement.
	8.3	Copies of the NBP's response will be forwarded to all identified Prospective Bidders through an identified source of communication i.e. EPADS, including a description of the inquiry, but without identifying its source. In case of downloading of the Bidding Documents from the website of PPRA, the response of all such queries will also be available on the same link available at the website. – Note: All responses will only be processed through EPADS.
	8.4	Should the NBP deem it necessary to amend the Bidding Documents as a result of a clarification, it shall do so following the procedure under ITB 9.
	8.5	If indicated in the BDS, the Bidder's designated representative is invited at the Bidder's cost to attend a pre-Bid meeting at the place, date and time mentioned

		in the BDS. During this pre-Bid meeting, prospective Bidders may request clarification of the schedule of requirement, the Evaluation Criteria or any other aspects of the Bidding Documents.
	8.6	Minutes of the pre-Bid meeting, if applicable, including the text of the questions asked by Bidders, including those during the meeting (without identifying the source) and the responses given, together with any responses prepared after the meeting will be transmitted promptly to all prospective Bidders who have obtained the Bidding Documents. Any modification to the Bidding Documents that may become necessary as a result of the pre-Bid meeting shall be made by the NBP exclusively through the use of an Addendum pursuant to ITB 9. Non-attendance at the pre-Bid meeting will not be a cause for disqualification of a Bidder.
9. Amendment of Bidding Documents	9.1	Before the deadline for submission of Bids, the NBP for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder or pre-Bid meeting may modify the Bidding Documents by issuing addenda.
	9.2	Any addendum issued including the notice of any extension of the deadline shall be part of the Bidding Documents pursuant to ITB 7.1 and shall be communicated in writing or in any identified electronic form that provide record of the content of communication to all the bidders who have obtained the Bidding Documents from the NBP . The NBP shall promptly publish the Addendum at the NBP's web page identified in the BDS: Provided that the bidder who had either already submitted their bid or handed over the bid to the courier prior to the issuance of any such addendum shall have the right to withdraw his already filed bid and submit the revised bid prior to the original or extended bid submission deadline.
	9.3	To give prospective Bidders reasonable time in which to take an addendum/corrigendum into account in preparing their Bids, the NBP may, at its discretion, extend the deadline for the submission of Bids: Provided that the NBP shall extend the deadline for submission of Bid, if such an addendum is issued within last three (03) working days of the Bid submission deadline.

C – PREPARATION OF BIDS

10. Language of Bid	10.1	The Bid prepared by the Bidder, as well as all correspondence and documents relating to the Bid exchanged by the Bidder and the NBP shall be written in the English language unless specified in the BDS. 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 pages in the English language unless specified in the BDS, in which case, for purposes of interpretation of the Bidder, the translation shall govern.
11. Documents and Samples(s) Constituting the Bid	11.1	The Bid prepared by the Bidder shall constitute the following components: - a) Form of Bid and Bid Prices completed in accordance with ITB 14 and 15; b) Details of the Sample(s) where applicable and requested in the BDS. c) Documentary evidence established in accordance with ITB 13 that the Bidder is eligible and/or qualified for the subject bidding process; d) Documentary evidence established in accordance with ITB 13.3(a) that the Bidder has been authorized by the manufacturer to deliver the goods into Pakistan, where required and where the supplier is not the manufacturer of those goods; e) Documentary evidence established in accordance with ITB 12 that the goods and related services to be supplied by the Bidder are eligible goods and services, and conform to the Bidding Documents; f) Bid security or Bid Securing Declaration furnished in accordance with ITB 18; g) Duly Notarized Power of Attorney authorizing the signatory of the Bidder to submit the bid; and h) Any other document required in the BDS.
	11.2	Where a sample(s) is required by a NBP, the sample shall be: a) submitted as part of the bid, in the quantities, dimensions and other details requested in the BDS; b) carriage paid; c) received on, or before, the closing time and date for the submission of bids; and d) evaluated to determine compliance with all characteristics listed in the BDS.
	11.3	The NBP shall retain the sample(s) of the successful Bidder. A NBP shall reject the Bid if the sample(s)- a) do(es) not conform to all characteristics prescribed in the bidding documents; and b) is/are not submitted through EPADS within the specified time clearly mentioned in the Bid Data Sheet.
	11.4	Where it is not possible to avoid using a propriety article as a sample, a Bidder shall make it clear that the propriety article is displayed only as an example of the type or quality of the goods being Bided for, and that competition shall not thereby belimited to the extent of that article only.
	11.5	Samples made up from materials supplied by a NBP shall not be returned to a Bidder nor shall a NBP be liable for the cost of making them.

SECTION II – INSTRUCTIONS TO BIDDERS (ITB)

C – PREPARATION OF BIDS

	11.6	All samples produced from materials belonging to an unsuccessful Bidder shall be kept by the NBP till thirty (30) calendar days from the date of award of contract or exhaust of all the grievance forums (including those pending at Authority's Level or in some Court of Law).
12. Documents Establishing Eligibility of Goods and Related Services and Conformity to Bidding Documents	12.1	Pursuant to ITB 11 , the Bidder shall furnish, as part of its Bid, all those documents establishing the eligibility in conformity to the terms and conditions specified in the Bidding Documents for all goods and related services which the Bidder proposes to deliver.
	12.2	The documentary evidence of the eligibility of the goods and related services shall consist of a statement in the Price Schedule of the country of origin of the goods and related services offered which shall be confirmed by a certificate of origin issued at the time of shipment.
	12.3	The documentary evidence of conformity of the goods and related services to the Bidding Documents may be in the form of literature, drawings, and data, and shall consist of: a) detailed description of the essential technical specifications and performance characteristics of the Goods; b) an item-by-item commentary on the NBP'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; c) any other procurement specific documentation requirement as stated in the BDS.
	12.4	The Bidder shall also furnish a list giving full particulars, including available sources and current prices of goods, spare parts, special tools, etc., necessary for the proper and continuing functioning of the Goods during the period specified in the BDS following commencement of the use of the goods by the NBP .
	12.5	For purposes of the commentary to be furnished pursuant to ITB 12.3(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 NBP 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 NBP's satisfaction that the substitutions ensure substantial equivalence to those designated in the Technical Specifications.
	12.6	The required documents and other accompanying documents must be in English. In case any other language than English is used the pertinent translation into English shall be attached to the original version.
13. Documents Establishing Eligibility and Qualification of the Bidder	13.1	Pursuant to ITB 11 , the Bidder shall furnish, as part of its Bid, all those documents establishing the Bidder's eligibility to participate in the bidding process and/or its qualification to perform the contract if its Bid is accepted.
	13.2	The documentary evidence of the Bidder's eligibility to Bid shall establish to the satisfaction of the NBP that the Bidder, at the time of submission of its bid, is from an eligible country as defined in Section-4 titled as "Eligible Countries".

	13.3	The documentary evidence of the Bidder's qualifications to perform the contract if its Bid is accepted shall establish to the satisfaction of NBP that: a) in the case of a Bidder offering to deliver 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 deliver the goods in Pakistan; b) the Bidder has the financial, technical, and supply/production capability necessary to perform the Contract, meets the qualification criteria specified in BDS. c) in the case of a Bidder not doing business within Pakistan, the Bidder is or will be (if awarded the contract) represented by an Agent in Pakistan equipped, and able to carry out the Supplier's maintenance, repair, and spare parts-stocking obligations prescribed in the Conditions of Contract and/or Technical Specifications. d) that the Bidder meets the qualification criteria listed in the BDS.
14. Form of Bid	14.1	The Bidder shall fill the Form of Bid furnished in the Bidding Documents. The Bid Form must be completed without any alterations to its format and no substitute shall be accepted.
15. Bid Prices	15.1	The Bid Prices and discounts quoted by the Bidder in the Form of Bid and in the Price Schedules shall conform to the requirements specified below in ITB Clause 15 or exclusively mentioned hereafter in the bidding documents.
	15.2	All items in the Statement of Work must be listed and priced separately in the Price Schedule(s). If a Price Schedule shows items listed but not priced, their prices shall be construed to be included in the prices of other items
	15.3	Items not listed in the Price Schedule shall be assumed not to be included in the Bid, and provided that the Bid is still substantially responsive in their absence or due to their nominal nature, the corresponding average price of the respective item(s) of the remaining substantially responsive bidder(s) shall be construed to be the price of those missing item(s): Provided that: a) where there is only one (substantially) responsive bidder, or b) where there is provision for alternate proposals and the respective items are not listed in the other bids, the NBP may fix the price of missing items in accordance with market survey, and the same shall be considered as final price.
	15.4	The Bid price to be quoted in the Form of Bid in accordance with ITB 15.1 shall be the total price of the Bid, excluding any discounts offered.
	15.5	The Bidder shall indicate on the appropriate Price Schedule, the unit prices (where applicable) and total Bid price of the goods it proposes to deliver under the contract.
	15.6	Prices indicated on the Price Schedule shall be entered separately in the following manner: a) For goods manufactured from within Pakistan (or within the country where procurement is being done in case of foreign missions abroad): i) the price of the goods quoted EXW (ex-works, ex- factory, ex-warehouse, ex-showroom, o r o f f -t h e -s h e l f , as applicable), including all customs duties and sales and other taxes already paid or payable:

		A. on the components and raw material used in the manufacturing or assembly of goods quoted ex- works or ex-factory; or B. on the previously imported goods of foreign origin quoted ex-warehouse, ex-showroom, or off-the-shelf. ii) all applicable taxes which will be payable on the goods if the contract is awarded. iii) the price for inland transportation, insurance, and other local costs incidental to delivery of the goods to their final destination, if specified in the BDS. iv) the price of other (incidental or allied) services, if any, listed in the BDS. b) For goods offered from abroad: i) the price of the goods shall be quoted CIF named port of destination, or CIP border point, or CIP named place of destination, in the NBP's country, as specified in the BDS. In quoting the price, the Bidder shall be free to use transportation through carriers registered in any eligible countries. Similarly, the Bidder may obtain insurance services from any eligible source country. or ii) the price of the goods quoted FOB port of shipment (or FCA, as the case may be), if specified in the BDS. or iii) the price of goods quoted CFR port of destination (or CPT as the case may be), if specified in the BDS. iv) the price for inland transportation, insurance, and other local costs incidental to delivery of the goods from the port of entry to their final destination, if specified in the BDS. v) the price of (incidental) services, if any, listed in the BDS.
	15.7	Prices proposed on the Price Schedule for goods and related services shall be disaggregated, where appropriate as indicated in this Clause. This desegregation shall be solely for the purpose of facilitating the comparison of Bids by the NBP. This, shall not in any way limit the NBP's right to contract on any of the terms and conditions offered: - a) For Goods: - i) the price of the Goods, quoted as per applicable INCOTERMS as specified in the BDS ii) all customs duties, sales tax, and other taxes applicable on goods or on the components and raw materials used in their manufacture or assembly, if the contract is awarded to the Bidder, and b) For Related Services i) The price of the related services, and ii) All customs duties, sales tax and other taxes applicable in Pakistan, paid or payable, on the related services, if the contract is awarded to the Bidder.
	15.8	Prices quoted by the Bidder shall be fixed during the Bidder's performance of the contract and not subject to variation on any account. A Bid submitted with an adjustable price will be treated as non-responsive and shall be rejected, pursuant to ITB 28.
	15.9	If so indicated in the Invitation to Bids and Instructions to Bidders, that Bids are being invited for individual contracts (Lots) or for any combination of contracts

SECTION II – INSTRUCTIONS TO BIDDERS (ITB)

C – PREPARATION OF BIDS

		(packages), Bidders wishing to offer any price reduction for the award of more than one contract shall specify in their Bid the price reductions applicable to each package, or alternatively, to individual contracts (Lots) within a package.
16. Bid Currencies	16.1	Prices shall be quoted in the following currencies: a) For goods and services that the Bidder will deliver from within Pakistan, the prices shall be quoted in Pakistani Rupees, unless otherwise specified in the BDS . b) For goods and related services that the Bidder will deliver from outside Pakistan, or for imported parts or components of goods and related services originating outside Pakistan, the Bid prices shall be quoted in any freely convertible currency of another country. If the Bidder wishes to be paid in a combination of amounts in different currencies, it may quote its price accordingly but use no more than three foreign currencies.
	16.2	For the purposes of comparison of bids quoted in different currencies, the price shall be converted into a single currency specified in the bidding documents. The rate of exchange shall be the selling rate, prevailing on the date of opening of (financial part of) bids specified in the bidding documents, as notified by the State Bank of Pakistan on that day.
	16.3	Bidders shall indicate details of their expected foreign currency requirements in the Bid.
	16.4	Bidders may be required by the NBP to clarify their foreign currency requirements and to substantiate that the amounts included in Lump Sum and in the SCC are reasonable and responsive to ITB 16.1 .
17. Bid Validity Period	17.1	Bids shall remain valid for the period specified in the BDS after the Bid submission deadline prescribed by the NBP . A Bid valid for a shorter period shall be rejected by the NBP as non-responsive. The period of Bid validity will be determined from the complementary bid securing instrument i.e. the expiry period of bid security or bid securing declaration as the case may be.
	17.2	Under exceptional circumstances, prior to the expiration of the initial Bid validity period, the NBP may request the Bidders' consent to an extension of the period of validity of their Bids only once, for the period not more than the period of initial bid validity. The request and the Bidders responses shall be made in writing or in electronic forms that provide record of the content of communication. The Bid Security provided under ITB 18 shall also be suitably extended. A Bidder may refuse the request without forfeiting its Bid security or causing to be executed its Bid Securing Declaration. A Bidder agreeing to the request will not be required nor permitted to modify its Bid, but will be required to extend the validity of its Bid Security or Bid Securing Declaration for the period of the extension, and in compliance with ITB 18 in all respects.
	17.3	If the award is delayed by a period exceeding sixty (60) calendar days beyond the expiry of the initial Bid validity period, the contract price may be adjusted by a factor specified in the request for extension. However, the Bid evaluation shall be based on the already quoted Bid Price without taking into consideration on the above correction.
18. Bid Securing or Bid Securing Declaration	18.1	Pursuant to ITB 11 , unless otherwise specified in the BDS , the Bidder shall furnish as part of its Bid, a Bid Security in form of fixed amount not exceeding five percent of the estimated value of procurement determined by the NBP and in the amount and currency specified in the BDS or Bid Securing Declaration as specified in the BDS in the format provided in Section VI (Standard Forms) .
	18.2	The Bid Security or Bid Securing Declaration is required to protect the NBP against the risk of Bidder's conduct which would warrant the security's forfeiture,

SECTION II – INSTRUCTIONS TO BIDDERS (ITB)

C – PREPARATION OF BIDS

		pursuant to ITB 18.9 .
	18.3	The Bid Security shall be denominated in the local currency or in another freely convertible currency, and it shall be in the form specified in the BDS which shall be in any of the following: a) a bank guarantee, an irrevocable letter of credit issued by a Scheduled bank in the form provided in the Bidding Documents or another form acceptable to the NBP and valid for twenty-eight (28) calendar days beyond the end of the validity of the Bid. This shall also apply if the period for Bid Validity is extended. In either case, the form must include the complete name of the Bidder; b) a cashier's or certified cheque; or c) another security if indicated in the BDS
	18.4	The Bid Security or Bid Securing Declaration shall be in accordance with the Form of the Bid Security or Bid Securing Declaration included in Section VI (Standard Forms) or another form approved by the NBP prior to the Bid submission.
	18.5	The Bid Security shall be payable promptly upon written demand by the NBP in case any of the conditions listed in ITB 18.9 are invoked.
	18.6	Any Bid not accompanied by a Bid Security or Bid Securing Declaration in accordance with ITB 18.1 or 18.3 shall be rejected by the NBP as non-responsive, pursuant to ITB 28 .
	18.7	Unsuccessful Bidders' Bid Security will be discharged or returned as promptly as possible, however in no case later than thirty (30) calendar days after the expiration of the period of Bid Validity prescribed by the NBP pursuant to ITB 17. The NBP shall make no claim to the amount of the Bid Security, and shall promptly return the Bid Security document, after whichever of the following that occurs earliest: a) the expiry of the Bid Security; b) the entry into force of a procurement contract and the provision of a performance security (or guarantee), for the performance of the contract if such a security (or guarantee), is required by the Bidding documents; c) the rejection by the NBP of all Bids; d) the withdrawal of the Bid prior to the deadline for the submission of Bids, unless the Bidding documents stipulate that no such withdrawal is permitted.
	18.8	The successful Bidder's Bid Security will be discharged upon the Bidder signing the contract pursuant to ITB 41 , or furnishing the performance security (or guarantee), pursuant to ITB 42 .
	18.9	The Bid Security may be forfeited or the Bid Securing Declaration executed: a) if a Bidder: i) withdraws its Bid during the period of Bid Validity as specified by the NBP, and referred by the bidder on the Form of Bid except as provided for in ITB 17.2; or ii) does not accept the correction of errors pursuant to ITB 30.3; or b) in the case of a successful Bidder, if the Bidder fails: i) to sign the contract in accordance with ITB 41; or

SECTION II – INSTRUCTIONS TO BIDDERS (ITB)

C – PREPARATION OF BIDS

		ii) to furnish performance security (or guarantee) in accordance with ITB 42.
19. Alternative Bids by Bidders	19.1	Bidders shall submit offers that comply with the requirements of the Bidding Documents, including the basic Bidder's technical design as indicated in the specifications and Schedule of Requirements. Alternatives will not be considered. unless specifically allowed for in the BDS . If so allowed, ITB 19.2 shall prevail
	19.2	When alternative schedule for delivery of goods is explicitly invited, a statement of that effect will be included in the BDS as will the method for evaluating different schedule for delivery of goods.
	19.3	If so allowed in the BDS , Bidders wishing to offer technical alternatives to the requirements of the Bidding Documents must also submit a Bid that complies with the requirements of the Bidding Documents, including the basic technical design as indicated in the specifications. In addition to submitting the basic Bid, the Bidder shall provide all information necessary for a complete evaluation of the alternative by the NBP , including technical specifications, breakdown of prices, and other relevant details. Only the technical alternatives, if any, of the Most Advantageous Bidder conforming to the basic technical requirements (without altering the bid price) shall be considered by the NBP .
20. Withdrawal, Substitution and Modification of Bids	20.1	Before bid submission deadline, any bidder may withdraw, substitute, or modify its Bid after it has been submitted through EPADS .
	20.2	Bids requested to be withdrawn in accordance with ITB 20.1 shall be returned unopened to the Bidders.
21. Format and Signing of Bid	21.1	The Bidder shall prepare an original and the number of copies of the Bid as indicated in the BDS , clearly marking each "ORIGINAL" and "COPY," as appropriate. In the event of any discrepancy between them, the original shall prevail: Provided that except in Single Stage One Envelope Procedure, the Bid shall include only the copies of technical proposal.
	21.2	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 sign on behalf of the Bidder. This authorization shall consist of a written confirmation as specified in the BDS and shall be attached to the Bid. The name and position held by each person signing the authorization must be typed or printed below the signature. All pages of the Bid, except for un-amended printed literature, shall be initialed by the person or persons signing the Bid.
	21.3	Any interlineations, erasures, or overwriting shall be valid only if they are signed by the person or persons signing the Bidder.

D – SUBMISSION OF BIDS

22. Sealing and Marking of Bids	22.1	In case of Single Stage One Envelope Procedure, 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 securely sealed in such a manner that opening and resealing cannot be achieved undetected. <i>Note: The envelopes shall be sealed and marked in accordance with the bidding procedure adopted as referred in Rule-36 of PPR-2004.</i> Note: The submission of bids will only be done through EPADS. No physical submission is accepted; except Original Bid Security Instrument.
	22.2	The inner and outer envelopes shall: - be addressed to the NBP at the address given in the BDS; and - bear the title of the subject procurement or Project name, as the case may be as indicated in the BDS, the Invitation to Bids (ITB) title and number indicated in the BDS, and a statement: “DO NOT OPEN BEFORE,” to be completed with the time and the date specified in the BDS, pursuant to ITB 23.1.
	22.3	In case of Single Stage Two Envelope Procedure, The Bid shall comprise two envelopes submitted simultaneously, one called the Technical Proposal and the other Financial Proposal. Both envelopes to be enclosed together in an outer single envelope called the Bid. Each Bidder shall submit his bid as under: - Bidder shall submit his TECHNICAL PROPOSAL and FINANCIAL PROPOSAL in separate inner envelopes and enclosed in a single outer envelope. - ORIGINAL and each copy of the Bid shall be separately sealed and put in separate envelopes and marked as such. - The envelopes containing the ORIGINAL and copies will be put in one sealed envelope and addressed / identified as given in Sub- Clause 21.2.
	22.4	The inner and outer envelopes shall: - be addressed to the NBP at the address provided in the Bidding Data; - bear the name and identification number of the contract as defined in the Bidding Data; and provide a warning not to open before the time and date for bid opening, as specified in the Bidding Data. pursuant to ITB 23.1. - In addition to the identification required in Sub- Clause 21.2 hereof, the inner envelope shall indicate the name and address of the bidder to enable the bid to be returned unopened in case it is declared “late” pursuant to Clause IB.24
	22.5	If all envelopes are not sealed and marked as required by ITB 22.2, ITB 22.3 and ITB 22.4 or incorrectly marked, the NBP will assume no responsibility for the misplacement or premature opening of Bid.
23. Deadline for Submission of Bids	23.1	Bids shall be received by the NBP no later than the date and time specified in the BDS.
	23.2	The NBP may, in exceptional circumstances and at its discretion, extend the deadline for the submission of Bids by amending the Bidding Documents in accordance with ITB 9, in which case all rights and obligations of the NBP and Bidders previously subject to the deadline will thereafter be subject to the new

		deadline.
24. Late Bids	24.1	The NBP shall not consider for evaluation any Bid that arrives after the deadline for submission of Bids, in accordance with ITB 23 .
	24.2	Any Bid received by the NBP after the deadline for submission of Bids shall be declared late, recorded, rejected and returned unopened to the Bidder.
25. Withdrawal of Bids	25.1	A Bidder may withdraw its Bid after it has been submitted, provided that written notice of the withdrawal of the Bid, is received by the NBP prior to the deadline for submission of Bids.
	25.2	Revised bid may be submitted after the withdrawal of the original bid in accordance with the provisions referred in ITB 22.



E – OPENING AND EVALUATION OF BIDS

26. Opening of Bids	26.1	The NBP will open all Bids through EPADS, in the presence of Bidders' or their representatives who choose to attend, and other parties with a legitimate interest in the Bid proceedings at the place, on the date and at the time, specified in the BDS. The Bidders' representatives present shall sign a register as proof of their attendance.
	26.2	First, envelopes marked "WITHDRAWAL" shall be opened and read out and the envelope with the corresponding bid shall not be opened, but returned to the Bidder. No bid withdrawal shall be permitted unless the corresponding Withdrawal Notice contains a valid authorization to request the withdrawal and is read out at bid opening.
	26.3	Second, outer envelopes marked "SUBSTITUTION" shall be opened. The inner envelopes containing the Substitution Bid shall be exchanged for the corresponding Original Bid being substituted, which is to be returned to the Bidder unopened. No envelope shall be substituted unless the corresponding Substitution Notice contains a valid authorization to request the substitution and is read out and recorded at bid opening.
	26.4	Next, outer envelopes marked "MODIFICATION" shall be opened. No Technical Proposal and/or Financial Proposal shall be modified unless the corresponding Modification Notice contains a valid authorization to request the modification and is read out and recorded at the opening of the Bids. Any Modification shall be read out along with the Original Bid except in case of Single Stage Two Envelope Procedure where only the Technical Proposal, both Original as well as Modification, are to be opened, read out, and recorded at the opening. Financial Proposal, both Original and Modification, will remain unopened till the prescribed financial bid opening date.
	26.5	Other envelopes holding the Bids shall be opened one at a time, in case of Single Stage One Envelope Procedure, the Bidders names, the Bid prices, the total amount of each Bid and of any alternative Bid (if alternatives have been requested or permitted), any discounts, the presence or absence of Bid Security, Bid Securing Declaration and such other details as the NBP may consider appropriate, will be announced by the Procurement Evaluation Committee.
	26.6	In case of Single Stage Two Envelope Procedure, the NBP will open the Technical Proposals electronically through PPRA EPADS, in public at the address, date and time specified in the BDS in the presence of Bidders' designated representatives who choose to attend and other parties with a legitimate interest in the Bid proceedings. The Financial Proposals will remain unopened and will be held in custody of the NBP until the specified time of their opening.
	26.7	The envelopes holding the Technical Proposals shall be opened one at a time, and the following read out and recorded: (a) the name of the Bidder; (b) whether there is a modification or substitution; (c) the presence of a Bid Security, if required; and (d) Any other details as the NBP may consider appropriate.

SECTION II – INSTRUCTIONS TO BIDDERS (ITB)

E – OPENING AND EVALUATION OF BIDS

	26.8	Bids not opened and not read out at the Bid opening shall not be considered further for evaluation, irrespective of the circumstances. In particular, any discount offered by a Bidder which is not read out at Bid opening shall not be considered further.
	26.9	Bidders are advised to send in a representative with the knowledge of the content of the Bid who shall verify the information read out from the submitted documents. Failure to send a representative or to point out any un-read information by the sent Bidder's representative shall indemnify the NBP against any claim or failure to read out the correct information contained in the Bidder's Bid.
	26.10	No Bid will be rejected at the time of Bid opening except for late Bids uploaded through EPADS, pursuant to ITB 24.
	26.11	The NBP shall prepare minutes of the Bid opening. The record of the Bid opening shall include, as a minimum: the name of the Bidder and whether or not there is a withdrawal, substitution or modification, the Bid price if applicable, including any discounts and alternative offers and the presence or absence of a Bid Security or Bid Securing Declaration.
	26.12	The Bidders' representatives who are present shall be requested to sign on the attendance sheet. The omission of a Bidder's signature on the record shall not invalidate the contents and affect the record. A copy of the record shall be distributed to all the Bidders.
	26.13	A copy of the minutes of the Bid opening shall be furnished to individual Bidders upon request.
	26.14	In case of Single Stage Two Envelop Bidding Procedure, after the evaluation and approval of technical proposal the NBP , shall at a time within the bid validity period, publically open the financial proposals of the technically accepted bids only. The financial proposal of bids found technically non-responsive shall be returned un-opened to the respective bidders subject to redress of the grievances from all tiers of grievances.
27. Confidentiality	27.1	Information relating to the examination, clarification, evaluation and comparison of Bids and recommendation of contract award shall not be disclosed to Bidders or any other persons not officially concerned with such process until the time of the announcement of the respective evaluation report.
	27.2	Any effort by a Bidder to influence the NBP processing of Bids or award decisions may result in the rejection of its Bid.
	27.3	Notwithstanding ITB 27.2 from the time of Bid opening to the time of contract award, if any Bidder wishes to contact the NBP on any matter related to the Bidding process, it should do so in writing or in electronic forms that provides record of the content of communication.
28. Clarification of Bids	28.1	To assist in the examination, evaluation and comparison of Bids (and post-qualification if applicable) of the Bidders, the NBP may, ask any Bidder for a clarification of its Bid including breakdown of prices. Any clarification submitted by a Bidder that is not in response to a request by the NBP shall not be considered.
	28.2	The request for clarification and the response shall be in writing or in electronic forms that provide record of the content of communication. In case of Single Stage Two Envelope Procedure, no change in the prices or substance of the

SECTION II – INSTRUCTIONS TO BIDDERS (ITB)

E – OPENING AND EVALUATION OF BIDS

		Bid shall be sought, offered, or permitted, whereas in case of Single Stage One Envelope Procedure, only the correction of arithmetic errors discovered by the NBP in the evaluation of Bids should be sought in accordance with ITB 31 .
	28.3	The alteration or modification in THE BID which in any affect the following parameters will be considered as a change in the substance of a bid: a) evaluation & qualification criteria; b) required scope of work or specifications; c) all securities requirements; d) tax requirements; e) terms and conditions of bidding documents. f) change in the ranking of the bidder
	28.4	From the time of Bid opening to the time of Contract award if any Bidder wishes to contact the NBP on any matter related to the Bid it should do so in writing or in electronic forms that provide record of the content of communication.
29. Preliminary Examination of Bids	29.1	Prior to the detailed evaluation of Bids, the NBP will determine whether each Bid: a) meets the eligibility criteria defined in ITB 3 and ITB 4; b) has been prepared as per the format and contents defined by the NBP in the Bidding Documents; c) has been properly signed; d) is accompanied by the required securities; and e) is substantially responsive to the requirements of the Bidding Documents. The NBP's determination of a Bid's responsiveness will be based on the contents of the Bid itself.
	29.2	A substantially responsive Bid is one which conforms to all the terms, conditions, and specifications of the Bidding Documents, without material deviation or reservation. A material deviation or reservation is one that: - a) affects in any substantial way the scope, quality, or performance of the Services; b) limits in any substantial way, inconsistent with the Bidding Documents, the NBP's rights or the Bidders obligations under the Contract; or presenting substantially responsive Bids. c) if rectified, would affect unfairly the competitive position of other Bidders presenting substantially responsive Bids.
	29.3	The NBP will confirm that the documents and information specified under ITB 11, 12 and 13 have been provided in the Bid. If any of these documents or information is missing, or is not provided in accordance with the Instructions to Bidders, the Bid shall be rejected.
	29.4	The NBP may waive off 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. <i>Explanation: A minor informality, non-conformity or</i>

SECTION II – INSTRUCTIONS TO BIDDERS (ITB)

E – OPENING AND EVALUATION OF BIDS

		<i>irregularity is one that is merely a matter of form and not of substance. It also pertains to some immaterial defect in a Bid or variation of a bid from the exact requirements of the invitation that can be corrected or waived without being prejudicial to other bidders. The defect or variation is immaterial when the effect on quantity, quality, or delivery is negligible when contrasted with the total cost or scope of the supplies or services being acquired. The NBP either shall give the bidder an opportunity to cure any deficiency resulting from a minor informality or irregularity in a bid or waive the deficiency, whichever is advantageous to the NBP. Examples of minor informalities or irregularities include failure of a bidder to –</i> <i>(a) Submit the number of copies of signed bids required by the invitation;</i> <i>(b) Furnish required information concerning the number of its employees;</i> <i>(c) the firm submitting a bid has formally adopted or authorized, before the date set for opening of bids, the execution of documents by typewritten, printed, or stamped signature and submits evidence of such authorization and the bid carries such a signature.</i>
	29.5	Provided that a Technical Bid is substantially responsive, the NBP may request the Bidder to submit the necessary information or documentation, within a reasonable period of time, to rectify nonmaterial nonconformities or omissions in the Technical Bid related to documentation requirements. Requesting information or documentation on such nonconformities shall not be related to any such aspect of the technical Proposal linked with the ranking of the bidders. Failure of the Bidder to comply with the request may result in the rejection of its Bid.
	29.6	Provided that a Technical Bid is substantially responsive, the NBP shall rectify quantifiable nonmaterial nonconformities or omissions related to the Financial Proposal. To this effect, the Bid Price shall be adjusted, for comparison purposes only, to reflect the price of the missing or nonconforming item or component.
	29.7	If a Bid is not substantially responsive, it will be rejected by the NBP and may not subsequently be evaluated for complete technical responsiveness.
30. Examination of Terms and Conditions; Technical Evaluation	30.1	The NBP shall examine the Bid to confirm that all terms and conditions specified in the GCC and the SCC have been accepted by the Bidder without any material deviation or reservation.
	30.2	The NBP shall evaluate the technical aspects of the Bid submitted in accordance with ITB 22, to confirm that all requirements specified in Section V – Schedule of Requirements, Technical Specifications of the Bidding Documents have been met without material deviation or reservation.
	30.3	If after the examination of the terms and conditions and the technical evaluation, the NBP determines that the Bid is not substantially responsive in accordance with ITB 29, it shall reject the Bid.
31. Correction of Errors	31.1	Bids determined to be substantially responsive will be checked for any arithmetic errors. Errors will be corrected as follows: - a) if there is a discrepancy between unit prices 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, unless in the opinion of the NBP there is an obvious misplacement of the decimal point in the unit price, in which the total price as quoted shall govern and the unit price shall be corrected; b) if there is an error in a total corresponding to the addition or subtraction of sub-totals, the sub-totals shall prevail and the total shall

SECTION II – INSTRUCTIONS TO BIDDERS (ITB)

E – OPENING AND EVALUATION OF BIDS

		be corrected; and c) where there is a discrepancy between the amounts in figures and in words, the amount in words will govern. d) Where there is discrepancy between grand total of price schedule and amount mentioned on the Form of Bid, the amount referred in Price Schedule shall be treated as correct subject to elimination of other errors.
	31.2	The amount stated in the Bid will, be adjusted by the NBP in accordance with the above procedure for the correction of errors and, with, the concurrence of the Bidder, shall be considered as binding upon the Bidder. If the Bidder does not accept the corrected amount, its Bid will then be rejected, and the Bid Security may be forfeited or the Bid Securing Declaration may be executed in accordance with ITB 18.9 .
32. Conversion to Single Currency	32.1	To facilitate evaluation and comparison, the NBP will convert all Bid prices expressed in the amounts in various currencies in which the Bid prices are payable. For the purposes of comparison of bids quoted in different currencies, the price shall be converted into a single currency specified in the bidding documents. The rate of exchange shall be the selling rate, prevailing on the date of opening of (financial part of) bids specified in the bidding documents, as notified by the State Bank of Pakistan on that day.
	32.2	The currency selected for converting Bid prices to a common base for the purpose of evaluation, along with the source and date of the exchange rate, are specified in the BDS .
33. Evaluation of Bids	33.1	The NBP shall evaluate and compare only the Bids determined to be substantially responsive, pursuant to ITB 29 .
	33.2	In evaluating the Technical Proposal of each Bid, the NBP shall use the criteria and methodologies listed in the BDS and in terms of Statement of Requirements and Technical Specifications. No other evaluation criteria or methodologies shall be permitted.
	33.3	The NBP's evaluation of a Bid will take into account: a) in the case of goods manufactured in Pakistan or goods of foreign origin already imported in Pakistan, Income Tax, General Sales Tax and other similar/applicable taxes, which will be payable on the goods if a contract is awarded to the Bidder; b) in the case of goods of foreign origin offered from abroad, customs duties and other similar import taxes which will be payable on the goods if the contract is awarded to the Bidder; and
	33.4	The comparison shall be between the EXW price of the goods offered from within Pakistan, such price to include all costs, as well as duties and taxes paid or payable on components and raw material incorporated or to be incorporated in the goods, and named port of destination, border point, or named place of destination) in accordance with applicable INCOTERM in the price of the goods offered from outside Pakistan.
	33.5	In evaluating the Bidders, the evaluation committee will, in addition to the Bid price quoted in accordance with ITB 15.1, take account of one or more of the following factors as specified in the BDS, and quantified in ITB 33.6: a) Cost of inland transportation, insurance, and other costs within the Pakistan

		incidental to delivery of the goods to their final destination. b) delivery schedule offered in the Bid; c) deviations in payment schedule from that specified in the Special Conditions of Contract; d) the cost of components, mandatory spare parts, and service; e) the availability (in Pakistan) of spare parts and after-sales services for the equipment offered in the Bid; f) the projected operating and maintenance costs during the life of the equipment; g) the performance and productivity of the equipment offered; and/or h) other specific criteria indicated in the TBS and/or in the Technical Specifications.
	33.6	For factors retained in BDS, pursuant to ITB 33.5 one or more of the following quantification methods will be applied, as detailed in the BDS: (a) <i>Inland transportation from EXW/port of entry/border point, Insurance and incidentals.</i> Inland transportation, insurance, and other incidental costs for delivery of the goods from EXW/port of entry/border point to Project Site named in the BDS will be computed for each Bid by the PA on the basis of published tariffs by the rail or road transport agencies, insurance companies, and/or other appropriate sources. To facilitate such computation, Bidder shall furnish in its Bid the estimated dimensions and shipping weight and the approximate EXW or as per applicable INCOTERM value of each package. The above cost will be added by the NBP to EXW or as per applicable INCOTERM price. (b) <i>Delivery schedule.</i> i) The NBP requires that the goods under the Invitation for Bids shall be delivered (shipped) at the time specified in the Schedule of Requirements. The estimated time of arrival of the goods at the Project Site will be calculated for each Bid after allowing for reasonable international and inland transportation time. Treating the Bid resulting in such time of arrival as the base, a delivery “adjustment” will be calculated for other Bids by applying a percentage, specified in the BDS, of the EXW or as per applicable INCOTERM price for each week of delay beyond the base, and this will be added to the Bid price for evaluation. No credit shall be given to early delivery. <i>Or</i> ii) The goods covered under this invitation are required to be delivered (shipped) within an acceptable range of weeks specified in the Schedule of Requirement. No credit will be given to earlier deliveries, and Bids offering delivery beyond this range will be treated as non-responsive. Within this acceptable range, an adjustment per week, as specified in the BDS, will be added for evaluation to the Bid price of Bids offering deliveries later than the earliest delivery period

specified in the Schedule of Requirements.

Or

- (iii) The goods covered under this invitation are required to be delivered (shipped) in partial shipments, as specified in the Schedule of Requirements. Bids offering deliveries earlier or later than the specified deliveries will be adjusted in the evaluation by adding to the Bid price a factor equal to a percentage, specified in the **BDS**, of EXW or as per applicable INCOTERM price per week of variation from the specified delivery schedule.

(c) Deviation in payment schedule.

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

Or

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

(d) Cost of spare parts

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

Or

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

Or

- iii) The **NBP** will estimate the cost of spare parts usage in the initial period of operation specified in the **BDS**, based on information furnished by each Bidder, as well as on past experience of the **NBP** or other **NBP**'s in similar situations. Such costs shall be added to the Bid price for evaluation.

(e) Spare parts and after sales service facilities in Pakistan

The cost to the **NBP** of establishing the minimum service facilities and parts inventories, as outlined in the **BDS** or elsewhere in the Bidding

		Documents, if quoted separately, shall be added to the Bid price. (f) Operating and maintenance costs Since the operating and maintenance costs of the goods under procurement form a major part of the life cycle cost of the equipment, these costs will be evaluated in accordance with the criteria specified in the BDS or in the Technical Specifications. (g) Performance and productivity of the equipment. i) Bidders shall state the guaranteed performance or efficiency in response to the Technical Specification. For each drop in the performance or efficiency below the norm of 100, an adjustment for an amount specified in the BDS will be added to the Bid Price, representing the capitalized cost of additional operating costs over the life of the plant, using the methodology specified in the BDS or in the Technical Specifications. Or ii) Goods offered shall have a minimum productivity specified under the relevant provision in the Technical Specifications to be considered responsive. Evaluation shall be based on the cost per unit of the actual productivity of goods offered in the Bid, and adjustment will be added to the Bid price using the methodology specified in the BDS or in the Technical Specifications. (h) Specific additional criteria. Other specific additional criteria to be considered in the evaluation and the evaluation method shall be detailed in the BDS and/or the Technical Specifications.
	33.7	If these Bidding Documents allow Bidders to quote separate prices for different Lots, and the award to a single Bidder of multiple Lots, the methodology of evaluation to determine the lowest evaluated Lot combinations, including any discounts offered in the Form of Bid, is specified in the BDS .
34. Domestic Preference	34.1	If the BDS so specifies, the NBP will grant a margin of preference to certain goods in line with the rules, regulations, regulatory guides or instructions issued by the Authority from time to time.
35. Determination of Most Advantageous Bid	35.1	In case where the NBP adopts the Cost Based Evaluation Technique and, the Bid with the lowest evaluated price-from amongst those which are eligible, compliant and substantially responsive shall be the Most Advantageous Bid.
	35.2	The NBP may adopt the Quality & Cost Based Selection Technique due to the following two reasons: i) Where the NBP knows about the main features, usage and output of the products; however not clear about the complete features, technical specifications and functionalities of the goods to be procured and requires the bidders to submit their proposals defining those features, specifications and functionalities; or

SECTION II – INSTRUCTIONS TO BIDDERS (ITB)

E – OPENING AND EVALUATION OF BIDS

		ii) Where the NBP, in addition to the mandatory requirements and mandatory technical specifications, requires parameters specified in Evaluation Criteria to be evaluated while determining the quality of the goods: In such cases, the NBP may allocate certain weightage to these factors as a part of Evaluation Criteria, and may determine the ranking of the bidders on the basis of combined evaluation in accordance with provisions of Rule 2(1)(h) of PPR-2004.
36. Post-qualification of Bidder and/or Abnormally Low Financial Proposal	36.1	After determining the Most Advantageous Bid, if neither the pre-qualification was undertaken separately nor any qualification parameters were undertaken as part of determining the Most Advantageous Bid, the NBP shall carry out the post-qualification of the Bidder using only the requirements specified in the BDS. In case of International Tendering, the parameters for incorporation or licensing within Pakistan may be fulfilled as part of post qualification.
	36.2	Where the Bid price is considered to be abnormally low, the NBP shall perform price analysis either during determination of Most Advantageous Bid or as a part of the post-qualification process. The following process shall apply: - The NBP may reject a Bid if the NBP has determined that the price in combination with other constituent elements of the Bid is abnormally low in relation to the subject matter of the procurement (i.e. scope of the procurement or ancillary services) and raises concerns as to the capability and capacity of the respective Bidder to perform that contract; - Before rejecting an abnormally low Bid the NBP shall request the Bidder an explanation of the Bid or of those parts which it considers contribute to the Bid being abnormally low; take account of the evidence provided in response to a request in writing; and subsequently verify the Bid or parts of the Bid being abnormally low; - The decision of the NBP to reject a Bid and reasons for the decision shall be recorded in the procurement proceedings and promptly communicated to the Bidder concerned; - The NBP shall not incur any liability solely by rejecting abnormally Bid; and - An abnormally low Bid means, in the light of the NBP's estimate and of all the Bids submitted, the Bid appears to be abnormally low by not providing a margin for normal levels of profit. Guidance for NBP: In order to identify the Abnormally Low Bid (ALB) following approaches can be considered to minimize the scope of subjectivity: - Comparing the bid price with the cost estimate; - Comparing the bid price with the bids offered by other bidders submitting substantially responsive bids; and

SECTION II – INSTRUCTIONS TO BIDDERS (ITB)**E – OPENING AND EVALUATION OF BIDS**

		(iii) Comparing the bid price with prices paid in similar contracts in the recent past either government- or development partner-funded.
	36.3	The NBP will determine to its satisfaction whether the Bidder that is selected as having submitted the most advantageous Bid is qualified to perform the contract satisfactorily, in accordance with the criteria listed in ITB 13.3.
	36.4	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 13.3, as well as such other information as the NBP deems necessary and appropriate. Factors not included in these Bidding Documents shall not be used in the evaluation of the Bidders' qualifications.
	36.5	NBP may seek "Certificate for Independent Price Determination" from the Bidder and the results of reference checks may be used in determining award of contract. Explanation: The Certificate shall be furnished by the bidder. The bidder shall certify that the price is determined keeping in view of all the essential aspects such as raw material, its processing, value addition, optimization of resources due to economy of scale, transportation, insurance and margin of profit etc.
	36.6	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 NBP will proceed to the next ranked bidder to make a similar determination of that Bidder's capabilities to perform satisfactorily.

F – AWARD OF CONTRACT

37. Criteria of Award	37.1	Subject to ITB 36 and 38, the NBP will award the Contract to the Bidder whose Bid has been determined to be substantially responsive to the Bidding Documents and who has been declared as Most Advantageous Bidder, provided that such Bidder has been determined to be: a) eligible in accordance with the provisions of ITB 3; b) is determined to be qualified to perform the Contract satisfactorily; and c) Successful negotiations have been concluded, if any.
38. Negotiations	38.1	Negotiations may be undertaken with the Most Advantageous Bid relating to the following areas: a) a minor alteration to the technical details of the statement of requirements; b) reduction of quantities for budgetary reasons, where the reduction is in excess of any provided for in the Bidding documents; c) a minor amendment to the special conditions of Contract; d) finalizing payment arrangements; e) delivery arrangements; f) the methodology for provision of related services; or g) clarifying details that were not apparent or could not be finalized at the time of Bidding;
	38.2	Where negotiation fails to result into an agreement, the NBP may invite the next ranked Bidder for negotiations. Where negotiations are commenced with the next ranked Bidder, the NBP shall not reopen earlier negotiations.
39. The NBP's Right to reject All Bids	39.1	Notwithstanding ITB 37 , the NBP reserves the right to reject all the bids, and to annul the Bidding process at any time prior to award of contract, without thereby incurring any liability to the affected Bidder or Bidders. However, the Authority (i.e. PPRA) may call from the NBP the justification of those grounds.
	39.2	Notice of the rejection of all Bids shall be given promptly to all Bidders that have submitted Bids.
	39.3	The NBP shall upon request communicate to any Bidder the grounds for its rejection of its Bids, but is not required to justify those grounds.
40. The NBP's Right to Vary Quantities at the Time of Award	40.1	The NBP reserves the right at the time of contract award to increase or decrease the quantity of goods or related services originally specified in these Bidding Documents (schedule of requirements) provided this does not exceed by the percentage indicated in the BDS, without any change in unit price or other terms and conditions of the Bid and Bidding Documents.
41. Notification of Award	41.1	Prior to the award of contract, the NBP shall issue a Final Evaluation Report giving justification for acceptance or rejection of the bids.

SECTION II – INSTRUCTIONS TO BIDDERS (ITB)

F – AWARD OF CONTRACT

	41.2	Where no complaints have been lodged, the Bidder whose Bid has been accepted will be notified of the award by the NBP prior to expiration of the Bid Validity period in writing or electronic forms that provide record of the content of communication. The Letter of Acceptance will state the sum that the NBP will pay the successful Bidder in consideration for the execution of the scope of works as prescribed by the Contract (hereinafter and in the Contract called the "Contract Price").
	41.3	The notification of award will constitute the formation of the Contract, subject to the Bidder furnishing the Performance Security (or guarantee) in accordance with ITB 43 and signing of the contract in accordance with ITB 42.2 .
	41.4	Upon the successful Bidder's furnishing of the performance security (or guarantee) pursuant to ITB 43 , the NBP will promptly notify each unsuccessful Bidder, the name of the successful Bidder and the Contract amount and will discharge the Bid Security or Bid Securing Declaration of the Bidders pursuant to ITB 18.7 .
42. Signing of Contract	42.1	Promptly after notification of award, NBP shall send the successful Bidder the draft agreement, incorporating all terms and conditions as agreed by the parties to the contract.
	42.2	Immediately after the Redressal of grievance by the GRC, and after fulfillment of all conditions precedent of the Contract Form, the successful Bidder and the NBP shall sign the contract.
	42.3	Where no formal signing of a contract is required, purchase order issued to the bidder shall be construed to be the contract.
43. Performance Security (or Guarantee)	43.1	After the receipt of the Letter of Acceptance, the successful Bidder, within the specified time, shall deliver to the NBP a Performance Security (or Guarantee) in the amount and in the form stipulated in the BDS and SCC , denominated in the type and proportions of currencies in the Letter of Acceptance and in accordance with the Conditions of Contract.
	43.2	If the Performance Security (or Guarantee) is provided by the successful Bidder and it shall be in the form specified in the BDS which shall be in any of the following: (a) certified cheque, cashier's or manager's cheque, or bank draft; (b) irrevocable letter of credit issued by a Scheduled bank or in the case of an irrevocable letter of credit issued by a foreign bank, the letter shall be confirmed or authenticated by a Scheduled bank; (c) bank guarantee confirmed by a reputable local bank or, in the case of a successful foreign Bidder, bonded by a foreign bank; or (d) surety bond callable upon demand issued by any reputable surety or insurance company. Any Performance Security (or guarantee) submitted shall be enforceable in Pakistan.
	43.3	Failure of the successful Bidder to comply with the requirement of ITB 43.1 shall constitute sufficient grounds for the annulment of the award and

SECTION II – INSTRUCTIONS TO BIDDERS (ITB)

F – AWARD OF CONTRACT

		forfeiture of the Bid Security, in which event the NBP may make the award to the next ranked Bidder or call for new Bids.
44. Advance Payment	44.1	The advance payment will not be provided in normal circumstances. However, in case where international incoterms are involved, the same will be dealt with standard international practices and in the manner as prescribed in ITB 44.2.
	44.2	The NBP will provide an Advance Payment as stipulated in the Conditions of Contract, subject to a maximum amount, as stated in the BDS . The Advance Payment request shall be accompanied by an Advance Payment Security (Guarantee) in the form provided in Section IX. For the purpose of receiving the Advance Payment, the Bidder shall make and estimate of, and include in its Bid, the expenses that will be incurred in order to commence Delivery of Goods. These expenses will relate to the purchase of equipment, machinery, materials, and on the engagement of labor during the first month beginning with the date of the NBP 's "Notice to Commence" as specified in the SCC .
45. Arbitrator	45.1	The Arbitrator shall be appointed by mutual consent of the both parties as per the provisions specified in the SCC .
46. Corrupt & Fraudulent Practices	46.1	NBP as well as Bidders/Suppliers/Contractors under Government financed contracts, observe the highest standard of ethics during the procurement and execution of such contracts, and will avoid to engage in any corrupt and fraudulent practices.

G – GRIEVANCE REDRESSAL & COMPLAINT REVIEW MECHANISM

47. Constitution of Grievance Redressal	47.1	NBP shall constitute a Grievance Redressal Committee (GRC) comprising of odd number of person with proper power and authorization to address the complaint. The GRC shall not have any of the members of Procurement Evaluation Committee. The committee must have one subject specialist depending upon the nature of the procurement.
48. GRC Procedure	48.1	Any party can file its written complaint against the eligibility parameters or any other terms and conditions prescribed in the prequalification or bidding documents found contrary to provision of Procurement Regulatory Framework, and the same shall be addressed by the GRC well before the bid submission deadline.
	48.2	Any Bidder feeling aggrieved by any act of the NBP after the submission of his bid may lodge a written complaint concerning his grievances not later than seven calendar days of the announcement of technical evaluation report and five calendar days after issuance of final evaluation report.
	48.3	In case, the complaint is filed against the technical evaluation report, the GRC shall suspend the procurement proceedings.
	48.4	In case, the complaint is filed after the issuance of the final evaluation report, the complainant cannot raise any objection on technical evaluation of the report: Provided that the complainant may raise the objection on any part of the final evaluation report in case where single stage one envelop bidding procedure is adopted.
	48.5	The GRC, in both the cases shall investigate and decide upon the complaint within ten calendar days of its receipt.
	48.6	Any bidder or the NBP not satisfied with the decision of the GRC may file Appeal before the Appellate Committee of the Authority on prescribed format after depositing the Prescribed fee.
	48.7	The Committee, upon receipt of the Appeal against the decision of the GRC complete in all respect shall serve notices in writing upon all the parties to Appeal.
	48.8	The committee shall call the record from the concerned NBP or the GRC as the case may be, and the same shall be provided within prescribed time.
	48.9	The committee may after examination of the relevant record and hearing all the concerned parties, shall decide the complaint within fifteen (15) calendar days of receipt of the Appeal.
	48.10	The decision of the Committee shall be in writing and shall be signed by the Head and each Member of the Committee. The decision of the committee shall be final.

H – MECHANISM OF BLACKLISTING

49. Mechanism of Blacklisting	49.1	The NBP shall bar for not more than the time prescribed in Rule-19 of the Public Procurement Rules, 2004, from participating in their respective procurement proceedings, bidder or contractor who either: i. Involved in corrupt and fraudulent practices as defined in Rule-2 of Public Procurement Rules; Fails to perform his contractual obligations; and Fails to abide by the id securing declaration;
	49.2	The show cause notice shall contain: (a) precise allegation, against the bidder or contractor; (b) the maximum period for which the NBP proposes to debar the bidder or contractor from participating in any public procurement of the NBP; and (c) the statement, if needed, about the intention of the NBP to make a request to the Authority for debarring the bidder or contractor from participating in public procurements of all the NBP.
	49.3	The NBP shall give minimum of seven calendar days to the bidder or contractor for submission of written reply of the show cause notice
	49.4	In case, the bidder or contractor fails to submit written reply within the requisite time, the NBP may issue notice for personal hearing to the bidder or contractor/ authorize representative of the bidder or contractor and the NBP shall decide the matter on the basis of available record and personal hearing, if availed.
	49.5	In case the bidder or contractor submits written reply of the show cause notice, the NBP may decide to file the matter or direct issuance of a notice to the bidder or contractor for personal hearing.
	49.6	The NBP shall give minimum of seven calendar days to the bidder or contractor for appearance before the specified officer of the NBP for personal hearing. The specified officer shall decide the matter on the basis of the available record and personal hearing of the bidder or contractor, if availed
	49.7	The NBP shall decide the matter within fifteen calendar days from the date of personal hearing unless the personal hearing is adjourned to a next date and in such an eventuality, the period of personal hearing shall be reckoned from the last date of personal hearing.
	49.8	The NBP shall communicate to the bidder or contractor the order of debarring the bidder or contractor from participating in any public procurement with a statement that the bidder or contractor may, within thirty calendar days, prefer a representation against the order before the Authority.
	49.9	Such blacklisting or barring action shall be communicated by the NBP to the Authority and respective bidder or bidders in the form of decision containing the grounds for such action. The same shall be publicized by the Authority after examining the record whether the procedure defined in blacklisting and debarment mechanism has been adhered to by the NBP.
	49.10	The bidder may file the review petition before the Review Petition Committee Authority within thirty calendar days of communication of such blacklisting or barring action after depositing the prescribed fee and in accordance with "Procedure of filing and disposal of review petition under Rule-19(3) Regulations, 2021". The Committee shall evaluate the case and decide within ninety calendar days of filing of review petition
	49.11	The committee shall serve a notice in writing upon all respondent of the review petition. The notices shall be accompanied by the copies of review petition and all attached documents of the review petition including the decision of the NBP.

SECTION II – INSTRUCTIONS TO BIDDERS (ITB)**H – MECHANISM OF BLACKLISTING**

		The parties may file written statements along with essential documents in support of their contentions. The Committee may pass such order on the representation may deem fit.
	49.12	The Authority on the basis of decision made by the committee either may debar a bidder or contractor from participating in any public procurement process of all or some of the NBP for such period as the deemed appropriate or acquit the bidder from the allegations. The decision of the Authority shall be final.



**SECTION-III
BID DATA SHEET (BDS)**

BID DATA SHEET (BDS)

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

BDS Clause Number	ITB Number	Amendments of, and Supplements to, Clauses in the Instructions to Bidders
A. Introduction		
1.	1.1	Name of Procuring Agency: National Bank of Pakistan The subject of Procurement is: SUPPLY & INSTALLATION OF SOLAR HYBRID POWER SYSTEM WITH DB PANEL & REQUISITE CABLING WORKS ETC. AT DIFFERENT NBP BRANCHES ALONGWITH REGIONAL OFFICE BUILDING PESHAWAR. Period for delivery of goods: 180 Calendar days Commencement date for delivery of Goods: 07 calendar days after signing the contract or as specified in the Certificate of Contract Commencement.
2	2.1	Financial year for the operations of the Procuring Agency: 2026 Name of Project: SUPPLY & INSTALLATION OF SOLAR HYBRID POWER SYSTEM WITH DB PANEL & REQUISITE CABLING WORKS ETC. AT DIFFERENT NBP BRANCHES ALONGWITH REGIONAL OFFICE BUILDING PESHAWAR. Name of financing institution: Not Applicable Name and identification number of the Contract: SUPPLY & INSTALLATION OF SOLAR HYBRID POWER SYSTEM WITH DB PANEL & REQUISITE CABLING WORKS ETC. AT DIFFERENT NBP BRANCHES ALONGWITH REGIONAL OFFICE BUILDING PESHAWAR.
3.	3.1	Maximum number of members in the joint venture, consortium or association shall be: As per PPRA Guidelines and Provisions
4.	4.1	Ineligible country(s) is or are: India & Israel

BDS Clause Number	ITB Number	Amendments of, and Supplements to, Clauses in the Instructions to Bidders
B. Bidding Documents		
6.	7.2	The number of documents to be completed and returned is: One Original to be uploaded on EPADS.
7.	8.1	The address for clarification of Bidding Documents is: Through EPADS.
8.	8.5	Pre-bid meeting: N/A
C. Preparation of Bids		
9.	10.1	The Language of all correspondences and documents related to the Bid is: English
10.	11.1(b)	Detail of sample(s) to be submitted with the Bid are: N/A
11.	11.1 (h)	In addition to the documents stated in ITB 11 , the following documents must be included with the Bid: Latest FBR Online Verification Document confirming that Bidder is on Active Tax Payer List. An Undertaking/Affidavit by the bidder that he has not been blacklisted and hence debarred due to involvement in corrupt and fraudulent practices, or performance failure or due to breach of bid securing declaration by any Organization / Department / Institution in the past, on Stamp Paper of worth Rs. 500/-. (See Part C – Checklist and Attachments; for Bid Compliance)
12.	11.2 (a) & (d)	Sample quantities, dimensions and details: N/A Sample Characteristics [List if any]: N/A
13.	12.3 (c)	Other procurement specific documentation requirements are: (See Part C – Checklist and Attachments ; for Bid Compliance)
14.	12.4	Parts required for ____years of operation.
15.	13.3 (b) & (d)	The qualification criteria required from Bidders in ITB 13.3(b) is modified as follows: Valid Manufacturer's Authorization for the offered goods in favor of the bidder, provided bidder is not the Manufacturer; Proof of two (02) similar nature of Contract for Solar System ; performed during last three (03) years of worth not less than Rs. Ten Million; Presence of Office in Karachi for after Sales Service issues. (See Part C – Checklist and Attachments ; for Bid Compliance)

BDS Clause Number	ITB Number	Amendments of, and Supplements to, Clauses in the Instructions to Bidders
16.	15.6 15.7 (a) (iii), (iv) (optional)	For goods manufactured from within Pakistan the price quoted shall be EXW and in addition shall include: a) all necessary custom duties, sales tax and other taxes applicable in Pakistan paid or payable on goods or on the components and raw materials used in their manufacture or assembly b) the price of the related services such as inland transportation, insurance and other local costs incidental to delivery of the goods, unloading, installation, testing and commissioning of goods at NBP's Place as specified in the bidding documents; c) all necessary custom duties, sales tax and other taxes applicable in Pakistan, paid or payable on the related, incidental or allied services as stated in (b) above.
17.	15.7 (a) (i) & 15.6 (b) (i) (ii), (iii) (optional) (iv), (v) (optional)	For goods offered from abroad the price quoted shall be: DDP (NBP's Place for installation as specified in bidding documents) and in addition shall include: a) all necessary sales tax and other taxes applicable in Pakistan paid or payable on goods; b) the price of the related services such as unloading, installation, testing and commissioning of goods at NBP's place as specified in the bidding documents; c) all necessary custom duties, sales tax and other taxes applicable in Pakistan, paid or payable on the related, incidental or allied services as stated in (b) above.
18.	15.8	The price shall be fixed.
19.	16.1 (a)	a) For goods and related services originating in Pakistan the currency of the Bid shall be Pak Rupees ; b) For goods and related services originating outside Pakistan, the Bidder shall express its Bid in Pak Rupees .
20.	16.2	For the purposes of comparison of bids quoted in different currencies, the price shall be converted into a single currency i.e., Pak Rupee. The rate of exchange shall be the selling rate, prevailing on the date of opening of bids specified in the bidding documents as notified by the State Bank Of Pakistan on that day.
21.	17.1	The Bid Validity period shall be 180 calendar days
22.	18.1	The amount of Bid Security shall be PKR 975,500.00/- The currency of the Bid Security shall be: Pak Rupees Bid Security shall be In favor of: "National Bank of Pakistan" Bid Securing Declaration: Not Applicable .

BDS Clause Number	ITB Number	Amendments of, and Supplements to, Clauses in the Instructions to Bidders
23.	18.3	The Bid Security shall be in the form of Banker's Cheque or Payment Order or Bank Guarantee (<i>Form of Bid Security for Bank Guarantee is given in Section-VI: Standard Forms</i>)
24.	18.3 (c)	Other forms of security are: Not Applicable
25.	19.1	Alternative Bids to the requirements of the Bidding Documents will not be permitted.
26.	21.1	The number of copies of the Bid to be completed and returned shall be: Soft Copy of the bid i.e. this bidding document complete in all respects as per instructions and requirements; contained in this bidding documents is to be uploaded on EPADS.
27.	21.2	Written confirmation of authorizations are: Authorization Letter on Bidder's Letterhead or duly Notarized Power of Attorney on Stamp Paper. (See Part C – Checklist and Attachments; for Bid Compliance)
D. Submission of Bids		
28.	22.2 (a)	Bid shall be submitted through EPADS Street Address: Not applicable Building / Plot No: Not Applicable Floor / Room No: Not Applicable City / Town: Not Applicable
29.	22.2 (b)	Title of the subject Procurement or Project name: SUPPLY & INSTALLATION OF SOLAR HYBRID POWER SYSTEM WITH DB PANEL & REQUISITE CABLING WORKS ETC. AT DIFFERENT NBP BRANCHES ALONGWITH REGIONAL OFFICE BUILDING PESHAWAR. ITB title and No: Same as above Time and date for submission: As specified in Invitation to Bid
30.	23.1	The deadline for Bid submission is: Date and Time as specified in the Invitation to Bids advertised on NBP and PPRA Websites or may be in Press (if applicable).
E. Opening & Evaluation of Bids		
31.	26.1	The Bid opening shall take place at: Through EPADS Bidder may visit NBP Head Office Building on the day of bid opening as specified in the Invitation to Bid; Street Address: I.I. Chundrigar Road; Building / Plot No: NBP Head Office Building; Floor / Room No: 3rd Floor;

		City / Town: Karachi; Country: Pakistan
BDS Clause Number	ITB Number	Amendments of, and Supplements to, Clauses in the Instructions to Bidders
32.	32.2	The currency that shall be used for Bid evaluation and comparison purposes to convert all Bid prices expressed in various currencies is: Pak Rupees The source of exchange rate shall be: State Bank of Pakistan The date of exchange rate shall be: The selling rate prevailing on the date of opening of the bids intimated by NBP, as notified by the State Bank of Pakistan
33.	33.2	Least Cost Based Selection (LCBS) After meeting the requirements of eligibility, qualification and substantial responsiveness, the bid in compliance with all the mandatory (technical) specifications/requirements and/or requisite quality threshold (if any) and having lowest evaluated cost (or financial proposal) shall be considered Successful Bid.
34.	33.4 (h)	Other specific criteria are: As specified in Qualification Criteria; refer BDS: 13.3 (b) above and Compliance of Technical Specifications. (See Part C – Checklist and Attachments ; for Bid Compliance)
36.	33.5 (a)	Delivery schedule: No later than 180 Calendar days. Adjustment of Price: Not Applicable
37.	33.5 (b)	Deviation in payment schedule is Not Applicable Annual interest rate: Not Applicable
38.	33.5 (c)	Cost of spare parts: Not Applicable
39.	33.5 (d)	Spare parts and after sales service facilities in Pakistan: Not Applicable
40.	33.5 (e)	Operating and maintenance costs: Not Applicable
41.	33.5 (f)	Performance and productivity of equipment: Not Applicable
42.	33.5 (g)	Specific additional criteria to be used in the evaluation and their evaluation method or reference to the Technical Specifications. : Same as specified above in BDS: 33.4 (h) (See Part C – Checklist and Attachments ; for Bid Compliance)
43.	33.6	In case of award to a single Bidder of multiple lots; the methodology of evaluation to determine the lowest evaluated Lot combinations, including any discounts offered in the Form of Bid is: Not Applicable
44.	34.1	Domestic preference is not applicable

BDS Clause Number	ITB Number	Amendments of, and Supplements to, Clauses in the Instructions to Bidders
F. Award of Contract		
45.	40.1	Percentage for quantity increase or decrease is: 15%
46.	43.1	The Performance Security (or guarantee) shall be: 5% of the Contract Price.
47.	43.2	The Performance Security (or guarantee) shall be in the form of: Bank Guarantee or Banker's Cheque or Payment Order <i>The validity of the Performance Security shall be 30 Calendar days beyond the Delivery Period + Defect's Liability/Warranty Period (as specified in SCC Clause: 16) from the date of issuance of such Security.</i> <i>However, if the legal validity of the Banker's Cheque or Payment Order is insufficient to meet the specified validity of the Performance Security; then it will be the responsibility of the bidder to replace the submitted Banker's Cheque or Payment Order with fresh acceptable instrument of similar amount; Fifteen (15) calendar days earlier than the expiry of submitted Banker's Cheque or Payment order.</i> Otherwise; The submitted Banker's Cheque or Payment Order will be invoked/en-cashed without any liability to the NBP. Note: <i>The Performance Security will only be applicable for the Good(s) supplied and installed by the bidder including related services for its smooth operation; for the Defect's Liability/Warranty Period specified in SCC Clause 16; and will not be applicable for any extensive warranty associated to any part of the good(s) beyond the said Defect's Liability/Warranty Period.</i>
48.	44.1	The Advance Payment if essential shall be limited to: Not Essential and is therefore Not Applicable
49.	44.2	Maximum amount of Advance payment shall be: Not Applicable
50.	45.1	Arbitrator shall be appointed by mutual consent of the both parties.
G. Review of Procurement Decisions		
51.	49.1	The address of the Procuring Agency: Divisional Head, Procurement Division, Logistics Communications & Marketing Group, 3rd Floor, NBP Head Office Building, I.I Chandigarh Road, Karachi
		The Address of PPRA to submit a copy of grievance: Grievance Redressal Appellate Committee, Public Procurement Regulatory Authority 1st Floor, G-5/2, Islamabad, Pakistan Tel: +92-51-9202254



SECTION–IV ELIGIBLE COUNTRIES

Section IV. Eligible Countries

All the bidders are allowed to participate in the subject procurement without regard to nationality, except bidders of some nationality, prohibited in accordance with policy of the Federal Government.

Following countries are ineligible to participate in the procurement process:

1. India
2. Israel

Ministry of Interior, Government of Pakistan has notified List of Business Friendly Countries (BVL), information can be accessed through following link:

<http://www.dgip.gov.pk/Files/Visa%20Categories.aspx#L>

SECTION–V
SCHEDULE OF REQUIREMENTS,
TECHNICAL SPECIFICATIONS

SCHEDULE OF REQUIREMENTS

1 – GENERAL

The bids as stated in ITB Clause 22.3 will be opened as per PPRA Rule 36(a) i.e. Single Stage One Envelope Procedure through EPADS. The bidders are therefore advised to upload the documents on EPADS as under:

- a) **Bid Security:** Scanned Copy of acceptable Bid Security
- b) **Technical Proposal:** Duly filled-in, signed & stamped complete bidding documents along with all the necessary conformances and documents to meet the requirements as desired under the following sub-sections of this section:
 - i) Bidder's Eligibility Requirements
 - ii) Bid Responsiveness Requirements
 - iii) Bidder's Qualification requirements and Section B - Technical Specifications
- c) **Financial Proposal:** Duly filled-in, signed & stamped Schedule of Prices (Form-5) & Letter of Bid – Financial Proposal (Form-2) of Section-VI.

2 – PROJECT SCOPE & REQUIREMENTS

The bidder shall be responsible to deliver, install, test and commission the power equipment/Solar panels/inverters/cables and circuit breakers with execution of 6Kw, 10KW, 20KW & 50KW Hybrid Solar system at NBP Peshawar Regional Office and different NBP Peshawar Branches. The project will entail the installation of L2, L3 or customized solar panel mounting structure for the solar panels as per building infrastructure, ensuring durability and compliance with local building codes. The contractor will be responsible for integrating the system with the existing electrical infrastructure, ensuring seamless connectivity to the load. Additionally, Comprehensive safety measures will be implemented throughout the project to protect personnel and property. The details of Equipment and related services along with conformance of related Warranties, EOS, start-up testing & commissioning, training, Local Support etc. are detailed hereunder:

a) EQUIPMENT

i) INVERTERS

Provision and installation of Hybrid inverter with ratings of 06Kw, 10KW, 20KW & 50KW or above with IP65 or above protections, comprising of the specifications as detailed in the Sub-Section: B of Section-V.

Online monitoring of inverter

- Configuration and access of Online monitoring of all parameters such as battery capacity, active production and any alarms to branch manager/operation manager on each branch.
- Remote monitoring access of each system at Head office concern department with unique login information (username/Pass) for all systems.

ii) SOLAR PANEL MOUNTING STRUCTURE:

Installation of L2, L3 or customized design MS Structure Powder Coated (Micron ≥ 90) Gauge 3mm, all fasteners should be stainless steel (SS). Dimensions may vary as per site requirement. Frame must be designed to withstand the critical environment conditions such as heavy wind.

iii) SOLAR PANELS

Tier one Solar Panels Rated 580- 610w with minimum 23% module efficiency.
Linear Performance Guarantee: 25 Years

iv) DB PANEL DC

AS per required size and should have Gauge 16.

Breakers: ABB/Schneider /Terasaki/ Eaton or equivalent

Note: Breaker's voltage Ampere and other ratings must be selected as per Inverter's user

manual/Instruction guide.

v) Battery

Lithium battery (05 KWH) 48-51.2 volt 100Ah, all parameters must be set as per OEM recommended values to enhance performance and safe cyclic usage, ensure the proper communication between inverter and battery BMS.

Should be mounted as per battery design.

b) CABLING

i) MAINS POWER CABLING- DC

Supply installation, testing and commissioning of solar PV cables with 1500V DC capability for the entire solar PV system, DC flexible cabling works, series wiring between modules, laying of DC cables with covered PVC conduits via wall mounted path or underground as per site requirement, fittings from modules strings to inverters with Distribution Box and all accessories as per site/design requirement. Make sure to reconstruct the area of digging and laying of main cable from PV strings to inverter room as per site requirement

a) 1 x 1 Core – 10 Sq.mm - 200 Meters.

ii) MAIN CABLES- AC

Supply installation, testing and commissioning of pure copper AC LV cables, laying of AC cables with covered PVC conduits, fittings from inverter to distribution Box and all accessories as per site/design requirement.

a) 1 x 1 Core – 16 Sq.mm - 40 Meters

a) OTHER REQUIREMENTS & COMPLIANCE

i) COMPREHENSIVE WARRANTY FROM OEM

Comprehensive Warranty means that OEM will be responsible to replace all the defective parts (Critical Level or Non-Critical Level parts) with the new ones at the earliest. The authorized local partner/bidder of the OEM will also be responsible to provide necessary support on 24x7x365 days.

- | | |
|---------------------|-------------------|
| a) INVERTERS | Five Years |
| b) STEEL STRUCTURE: | One Years |
| c) INVERTER MANAGER | One Year |
| d) SOLAR PANELS | Twenty-Five Years |
| e) BATTERY | Three Years |

ii) ACTIVE PRODUCTION LINE CONFIRMATION FROM OEM

The bidder shall submit an “**ACTIVE PRODUCTION LINE CONFIRMATION**” Document/Declaration from OEM.

3.1 **ELIGIBILITY, RESPONSIVENESS & QUALIFICATION EVALUATION**

- a) The bidders proving their eligibility as per Eligibility Criteria mentioned in the Invitation to Bid will be considered as an “**Eligible Bidder**” to participate in the bidding process; otherwise, their bids will be readily rejected; without further evaluation.
 - b) The submission of eligibility documents as stated hereunder in Sub-section-2 i.e. **Bidder’s Eligibility Requirements** will prove bidder’s eligibility. Relevant Reference No./Page No. should clearly be mentioned for each document attached with the bid on EPADS for verification by NBP. The bidders who are compliant to desired Eligibility Criteria will be declared as **Eligible Bidders**. The bids of the bidders being declared as **Non-Eligible Bidders** will not be evaluated for responsiveness of the bids.
 - c) The bids of Eligible Bidders will further be evaluated for the responsive of the bids and will be checked for the conformance & compliance of requirements and submission of desired documents in accordance with Sub-Section-3 i.e. **Bid Responsiveness Requirements**. Relevant Reference No./Page No. should clearly be mentioned for each document attached with the bid on EPADS for verification by NBP. The bids being responsive will be declared as **Responsive Bids**. The bids of the bidders declared as **Non- Responsive Bids** will not be evaluated for qualification of the bidder.
 - d) The bidders having submitted the Responsive Bids will further be evaluated for the qualification of the bidder in accordance with Sub-Section-4 i.e. **Bidder’s Qualification Requirements**. The bidders should submit all the desired documents as mentioned therein. Relevant Reference No./Page No. should clearly be mentioned for each document attached with the bid on EPADS for verification by NBP. The bidders who fulfill the qualification requirements will be declared as **Qualified Bidders**. The bids of the **Non- Qualified Bidders** will not be evaluated for the compliancy of the technical specifications & requirements.
 - e) The bidders **MUST** provide responses against all requirements for Bidder’s Eligibility, Bid Responsiveness & Bidder’s Qualification and necessary documentation (if any required) with proper Reference/Page No.
 - f) If the bidders’ responses against any requirement for Bidder’s Eligibility, Bid Responsiveness & Bidder’s
-

Qualification is **“Not available”** or **“No”**; it will be evaluated as **“Requirement Not Met”** and the bid will not be evaluated further and will be readily rejected.

- g) For all the requirements for Bidder’s Eligibility, Bid Responsiveness & Bidder’s Qualification, against which the bidder has responded **“Yes”**, it is mandatory for all the bidders to provide related Documentation with proper Reference/Page No. It is NBP’s discretion to raise clarification queries against requirements where reference is provided, and further clarification is required. However, in case no documents are available or uploaded; NBP may not raise any query, and response will be considered as **“NIL”**, and the bid will not be evaluated further and will be readily rejected.
- h) Subject to clearance from Sanctions

3.2 TECHNICAL EVALUATION CRITERIA

- a) The bids of the Qualified Bidders will further be evaluated for conformance & compliance of Technical Specifications & other requirements and submission of desired documents in accordance with Section B: **Technical Specifications** of **Section V**. Relevant Reference No./Page No. should clearly be mentioned for each document attached with the bid on EPADS for verification by NBP. The technical Evaluation Criteria will be dealt as under:
 - i) The evaluation of the specifications of technical parameters mentioned in Section B.
 - ii) All the technical parameters of Technical Evaluation Criteria are **“HIGH”** Priority parameters, and it is mandatory for the bidder to respond to all the parameters correctly.
 - iii) If a bidder does not respond or prove compliancy with any criteria, it will be marked **“Requirement Not Met”**, and the bid will be declared as **“Technically Non- Compliant”**.
 - iv) The bid of the bidder responding to all the technical parameters in each criterion shall be declared as **“Technically Compliant Bid”** or **“Technically Compliant Proposal”**
- b) The Financial Proposals will be opened for the **“Substantially Responsive Bid / Proposal”** only.
- c) Since the bids are opened in accordance with PPRA Rule: 36(a) i.e. **“Single Stage One Envelope Procedure”**, Combined Evaluation of the technical and financial proposals shall follow based on the technical Criteria.

5 - BIDDER'S ELIGIBILITY REQUIREMENTS

S. No.	REQUIREMENTS	BIDDER RESPONS E	DOCUMENTS TO BE UPLOADED WITH THE BID	REFERENCE
		<u>(Yes/No)</u>		<u>(Page No.)</u>
		<i>(To be filled by the Bidder)</i>		<i>(To be filled by the Bidder)</i>
a)	Bidder is registered with Income tax and Sales tax departments.		Latest Online Verification Document of related Government Departments (NTN and GST)	
b)	Bidder is duly authorized by the Authorize Dealer to participate in the Bid.		Manufacturer's Authorization Letter as per Form – 9 of Section VI.	
c)	Bidder must be registered in Pakistan Engineering Council- specialization code – EE 11 (iii)		Registration document of Pakistan Engineering council.	

6 - BID RESPONSIVENESS REQUIREMENTS

S. No.	REQUIREMENTS		BIDDER RESPONS E
			<u>(Yes/No)</u>
			<i>(To be filled by the Bidder)</i>
a)	Scanned Copy of the Bid Security in accordance with ITB. Clause:18 and BDS Clauses: 22 & 23.		
b)	Complete Bidding Documents with each page duly signed & stamped by the authorize Signatory of the bid.		
S. No.	DOCUMENTS TO BE UPLOADED WITH THE BID	BIDDER RESPONS E	REFERENCE
		<u>(Yes/No)</u>	<u>(Page No.)</u>
		<i>(To be filled by the Bidder)</i>	<i>(To be filled by the Bidder)</i>
a)	Letter of Bid – Technical Proposal Duly filled in & completed Letter of Bid – Technical Proposal on Bidder’s letterhead; in accordance with ITB Clause 14 & as per format given in Form-1 of Section-VI; duly signed & stamped by authorized Signatory of the bid.		
b)	Notarized Power of Attorney Notarized Power of Attorney for the Signatory of the Bid in accordance with ITB Clause: 11.1. (g). The Power of Attorney should be executed and signed off by the CEO/MD/Sole Proprietor or any such person having legal capacity to issue Power of Attorney on bidder’s behalf.		
c)	OEM’s Technical Documents establishing Eligibility of Goods & Conformity to Bidding Documents Detailed Technical Brochure or literature or document of the Manufacturer, elaborating detailed description of the essential technical specifications and performance characteristics of the offered Goods, Warranties and Undertakings for the offered Goods duly signed & stamped by the authorized signatory of the bid; to verify Bidder’s responses as appended in the Technical Specifications i.e. Sub-Section B of Section V of the bidding documents.		

7 - BIDDER'S QUALIFICATION REQUIREMENTS

S. No.	REQUIREMENTS	BIDDER RESPONSE	DOCUMENTS TO BE UPLOADED WITH THE BID	REFERENCE
		(Yes/No)		(Page No.)
		<i>(To be filled by the Bidder)</i>		<i>(To be filled by the Bidder)</i>
a)	Bidder's Non - Blacklisted Declaration.		An Undertaking on non-judicial stamp paper of worth Rs.500/-, stating that the bidder is not blacklisted and hence debarred by any Organization / Department / Institution for unsatisfactory past performance or corrupt, fraudulent and any other unethical business practices, or breach of bid securing declaration.	
b)	General Experience: Bidder should possess at least five years' experience in the related field in Pakistan.		Necessary documents proving bidder's establishment since last five (05) years performing similar works.	
b)	Relevant Experience: Bidder must have successfully executed at least three such nature project with installation of at least 10 units of 6kw solar system in each tender in different buildings in Pakistan during last three (03) years.		Purchase Orders / Work Orders / Contract Agreements and Satisfactory Installation, testing & commissioning Certificates of Customers	
d)	Office presence in Karachi: Bidder should have office presence for after sales services in Karachi or Islamabad.		Necessary Supporting Document.	

e)	Financial Capability: The bidder should have an average Sales Volume/Revenue of at least Rs. 20 M in the last three Years.		Audited Financial Statements or FBR Tax Returns or any other acceptable documents as per Law of Pakistan.	
----	--	--	---	--



8 - DELIVERY SCHEDULE REQUIREMENTS

The delivery schedule expressed as days/weeks/months stipulates hereafter a delivery date which is the date of delivery

(i) DDP at NBP's premises

In order to determine the correct date of delivery hereafter specified, the National Bank of Pakistan has taken into account the additional time that will be needed for international or national transit to the Project Site or to another common place. The delivery period is also inclusive of subsequent period to be incurred by the bidder for the satisfactory installation, testing & commissioning of all the offered goods/material etc.

Number	Description	Quantity	Delivery Schedule in Days
01	SUPPLY & INSTALLATION OF SOLAR HYBRID POWER SYSTEM WITH DB PANEL & REQUISITE CABLING WORKS ETC. AT DIFFERENT NBP BRANCHES ALONGWITH REGIONAL OFFICE BUILDING PESHAWAR AS PER DETAILED SPECIFICATIONS COMPLETE IN ALL RESPECTS.	06 KW x 08 Nos. 10 KW x 05 Nos. 20 KW x 03 Nos. 50 KW x 01 Nos.	180

SEE Annexure Technical Specifications

**SECTION–VI
STANDARD FORMS OF BID**

Form 1:	Form of Bid
Form 2:	Price Schedule
Form 3:	Letter of Acceptance
Form 4:	Bid Security Form
Form 5:	Bid Securing Declaration

FORM OF BID

Date: _____

To: Gentlemen and/or Ladies:

Having examined the Bidding Documents including Addenda Nos; _____ the receipt of which is
[insert numbers]
hereby duly acknowledged, we, the undersigned, offer to deliver

_____ *[Mention description of goods and services]*
in conformity with the said Bidding Documents for the sum of

_____ *[Mention total Bid Amount in words and figures]*

or such other sums as may be ascertained in accordance with the Schedule of Prices attached herewith and made part of this Bid.

We declare that our Bidding price did not involve agreements with other Bidders for the purpose of Bid suppression.

We are hereby confirming _____
[insert the name of the Appointing Authority]

to be the Appointing Authority, to appoint the adjudicator in case of any arisen disputes in accordance with **ITB Clause 45.1**.

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 undertake to provide a Performance Security (or Guarantee) in the form, in the amounts, and within the times specified in the Bidding Documents.

We declare that, as Bidder(s) we do not have conflict of interest with reference to **ITB Clause 3.7**.

We agree to abide by this Bid for the Bid Validity Period specified in **BDS 17**, and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

We are not participating, as Bidders, in more than one Bid in this Bidding process, other than alternative offers in accordance with the Bidding Documents.

Our firm, its affiliates or subsidiaries – including any subcontractors or suppliers for any part of the contract – has not been declared ineligible by the Government of Pakistan under Pakistan's laws or official regulations.

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

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

We certify / confirm that we comply with the eligibility requirements as per **ITB Clause 3** of the Bidding Documents.

Dated this _____ day of _____ 20_____.

(Name) _____

[Signature]

[in the capacity of]

Duly authorized to sign Bid for and on behalf of _____



See Annexure Financial Evaluation

LETTER OF ACCEPTANCE

[Letter head paper of the National Bank of Pakistan]

[date]

To: _____
[name and address of the Supplier]

This is to notify you that your Bid dated *[date]* for execution of the *[name of the Contract and identification number, if any, as given in the Special Conditions of Contract]* for the Contract Price of the equivalent of *[amount in numbers and words]* *[name of currency]*, as corrected and modified in accordance with the Instructions to Bidders is hereby accepted by us.

We hereby confirm *[insert the name of the Appointing Authority]*, to be the Appointing Authority, to appoint the Arbitrator in case of any arisen disputes in accordance with **ITB 45.1**.

You are hereby informed that after you have read and return the attached draft Contract the parties to the contract shall sign the vetted contract within fourteen (14) working days.

You are hereby required to furnish the Performance Guarantee/Security in the form and the amount stipulated in the Special Conditions of the Contract within a period of fourteen (14) working days after the receipt of Letter of Acceptance.

Authorized Signature: Name and Title of
Signatory: Name of Agency: Attachment:
Contract
Copy: Appointing Authority and Supplier

BID SECURITY FORM

To: [name of the National Bank of Pakistan]

Whereas [name of the Bidder] (hereinafter called “the Bidder”) has submitted its Bid dated [date of submission of Bid] for the delivery of [name and/or description of the goods] (hereinafter called “the Bid”).

KNOW ALL PEOPLE by these presents that WE [name of Financial Institution] of [name of country], having our registered office at [address of Financial Institution] (hereinafter called “the Bank”), are bound unto [name of PA] (hereinafter called “the National Bank of Pakistan”) in the sum of [amount] for which payment well and truly to be made to the said National Bank of Pakistan, the Bank binds itself, its successors, and assigns by these presents.

Sealed with the Common Seal of the said Bank this _____ day of _____ 20____
_____.

THE CONDITIONS of this obligation are:

1. If the Bid
 - (a) have withdrawn or modified our Bid during the period of Bid Validity specified in the Form of Bid;
 - (b) Disagreement to arithmetical correction made to the Bid price; or
 - (c) having been notified of the acceptance of our Bid by the National Bank of Pakistan during the period of Bid Validity, (i) failure to sign the contract if required by National Bank of Pakistan to do so or (ii) fail or refuse to furnish the Performance Security or to comply with any other condition precedent to signing the contract specified in the Bidding Documents.
2. We undertake to pay to the National Bank of Pakistan up to the above amount upon receipt of its first written demand, without the National Bank of Pakistan having to substantiate its demand, provided that in its demand the National Bank of Pakistan states the amount claimed by it is due to it, owing to the occurrence of one or both of the conditions, specifying the occurred condition or conditions. This guarantee shall remain in force up to and including twenty-eight (28) calendar days after the period of Bid Validity, and any demand in respect thereof should reach the Bank not later than the above date.

Name: in the capacity of

signed

[Signature of the Bank]

Dated on day of 20

BID SECURING DECLARATION

[The Bidder shall fill in this Form in accordance with the instructions indicated.]

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

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

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

To: *[insert complete name of National Bank of Pakistan]*

We, the undersigned, declare that:

We understand that, according to your conditions, Bids must be supported by a Bid Securing Declaration. We accept that we will be blacklisted and henceforth cross debarred for participating in respective category of public procurement proceedings for a period of (not more than) six months, if fail to abide with a bid securing declaration, however without indulging in corrupt and fraudulent practices, if we are in breach of our obligation(s) under the Bid conditions, because we:

- (a) have withdrawn or modified our Bid during the period of Bid Validity specified in the Form of Bid;
- (b) Disagreement to arithmetical correction made to the Bid price; or
- (c) having been notified of the acceptance of our Bid by the National Bank of Pakistan during the period of Bid Validity, (i) failure to sign the contract if required by National Bank of Pakistan to do so or (ii) fail or refuse to furnish the Performance Security or to comply with any other condition precedent to signing the contract specified in the Bidding Documents.

We understand this Bid Securing Declaration shall expire if we are not the successful Bidder, upon the earlier of (i) our receipt of your notification to us of the name of the successful Bidder; or (ii) twenty-eight (28) calendar days after the expiration of our Bid.

Signed: *[insert signature of person whose name and capacity are shown]* In the capacity of

[insert legal capacity of person signing the Bid Securing Declaration]

Name: *[insert **complete name of person signing the Bid Securing Declaration**]*

Duly authorized to sign the Bid for and on behalf of: *[insert **complete name of Bidder**]*

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

Corporate Seal (where appropriate)

Corporate Guarantor (Seal)

PART-B
CONDITIONS OF CONTRACT AND
CONTRACT FORMS

SECTION–VII
GENERAL CONDITIONS OF THE CONTRACT
(GCC)

GENERAL CONDITIONS OF THE CONTRACT (GCC)

1.	Definitions	1.1	The following words and expressions shall have the meanings hereby assigned to them: a) “Authority” means Public Procurement Regulatory Authority. b) The “Arbitrator” is the person appointed with mutual consent of both the parties, to resolve contractual disputes as provided for in the General Conditions of the Contract GCC Clause 31 hereunder. c) The “Contract” means the agreement entered into between the National Bank of Pakistan 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. d) The “Commencement Date” is the date when the Supplier shall commence execution of the contract as specified in the SCC. e) “Completion” means the fulfillment of the related services by the Supplier in accordance with the terms and conditions set forth in the contract. f) “Country of Origin” means the countries and territories eligible under the PPRA Rules 2004 and its corresponding Regulations as further elaborated in the SCC. g) The “Contract Price” is the price stated in the Letter of Acceptance and thereafter as adjusted in accordance with the provisions of the Contract. h) “Defective Goods” are those goods which are below standards, requirements or specifications stated by the Contract. i) “Delivery” means the transfer of the goods from the supplier equipment, machinery, and /or other materials which the Supplier is required to supply to the NBP under Contract. j) “Effective Contract date” is the date shown in the Certificate of Contract Commencement issued by the Procuring Agency upon fulfillment of the conditions precedent stipulated in GCC Clause 3. k) “Procuring Agency” means the person named as Procuring Agency in the SCC and the legal successors in title to this person, procuring the Goods and related service, as named in SCC.
-----------	--------------------	------------	--

SECTION VII – GENERAL CONDITIONS OF THE CONTRACT (GCC)

			l) “Related Services” means those services ancillary to the delivery of the Goods, such as transportation and insurance, and any other incidental services, such as installation, commissioning, provision of technical assistance, training, initial maintenance and other such obligations of the Supplier covered under the Contract. m) “GCC” mean the General Conditions of Contract contained in this section. n) “Intended Delivery Date” is the date on which it is intended that the Supplier shall effect delivery as specified in the SCC. o) “SCC” means the Special Conditions of Contract. p) “Supplier” means the individual private or government entity or a combination of the above whose Bid to perform the contract has been accepted by the Procuring Agency and is named as such in the Contract Agreement, and includes the legal successors or permitted assigns of the supplier and shall be named in the SCC. q) “Project Name” means the name of the project stated in SCC. r) “Day” means calendar day. s) “Eligible Country” means the countries and territories eligible for participation in accordance with the policies of the Federal Government. t) “End User” means the organization(s) where the goods will be used, as named in the SCC. u) “Origin” means the place where the Goods were mined, grown, or produced or from which the Services are supplied. Goods are produced when, through manufacturing, processing, or substantial and major assembly of components, a commercially recognized new produce results that is substantially different in basic characteristics or in purpose or utility from its components. v) “Force Majeure” means an unforeseeable event which is beyond reasonable control of either Party and which makes a Party’s performance of its obligations under the Contract impossible or so impractical as to be considered impossible under the circumstances. For the purposes of this Contract, “Force Majeure” means an event which is beyond the reasonable control of a Party, is not foreseeable, is unavoidable, and its origin is not due to negligence or lack of care on the part of a Party, and which makes a Party’s performance of its obligations
--	--	--	---

SECTION VII – GENERAL CONDITIONS OF THE CONTRACT (GCC)

			hereunder impossible or so impractical as reasonably to be considered impossible in the circumstances. and includes, but is not limited to, war, riots, civil disorder, earthquake, fire, explosion, storm, flood, epidemics, or other adverse weather conditions, strikes, lockouts or other industrial action (except where such strikes, lockouts or other industrial action are within the power of the Party invoking Force Majeure to prevent), confiscation or any other action by Government agencies. w) “Specification” means the Specification of the Goods and performance of incidental services in accordance with the relevant standards included in the Contract and any modification or addition made or approved by the Procuring Agency. x) “Supplier's Bid” is the completed Bid document submitted by the Supplier to the Procuring Agency.
2.	Application and interpretation	2.1	These General Conditions shall apply to the extent that they are not superseded by provisions of other parts of the Contract.
		2.2	In interpreting these Conditions of Contract headings and marginal notes are used for convenience only and shall not affect their interpretations unless specifically stated; references to singular include the plural and vice versa; and masculine include the feminine. Words have their ordinary meaning under the language of the Contract unless specifically defined.
		2.3	The documents forming the Contract shall be interpreted in the following order of priority: (1) Form of Contract, (2) Special Conditions of Contract, (3) General Conditions of Contract, (4) Letter of Acceptance, (5) Certificate of Contract Commencement (6) Specifications (7) Contractor's Bid, and (8) Any other document listed in the Special Conditions of Contract as forming part of the Contract.
3.	Conditions Precedent	3.1	Having signed the Contract, it shall come into effect on the date on which the following conditions have been satisfied: - a) Submission of performance Security (or guarantee) in the form specified in the SCC;

SECTION VII – GENERAL CONDITIONS OF THE CONTRACT (GCC)

			b) Furnishing of Advance Payment Unconditional Guarantee.
		3.2	If the Condition precedent stipulated on GCC Clause 3.1 is not met by the date specified in the SCC this contract shall not come into effect;
		3.3	If the Procuring Agency is satisfied that each of the conditions precedent in this contract has been satisfied (except to the extent waved by him, but subject to such conditions as he shall impose in respect of such waiver) he shall promptly issue to the supplier a certificate of Contract commencement, which shall confirm the start date.
4.	Governing Language	4.1	The Contract as all correspondence and documents relating to the contract exchanged by the Supplier and the Procuring Agency shall be written in the language specified in SCC . Subject to GCC Clause 3.1 , the version of the Contract written in the specified language shall govern its interpretation.
5.	Applicable Law	5.1	The contract shall be governed and interpreted in accordance with the laws of Pakistan, unless otherwise specified in SCC .
6.	Country of Origin	6.1	The origin of Goods and Services may be distinct from the nationality of the Supplier.
7.	Standards	7.1	The Goods supplied under this Contract shall conform to the standards mentioned in the Technical Specifications, and, when no applicable standard is mentioned, the American Standards (such as ACI, IEEE, ASME, etc.) or the Pakistani standards such as PSQCA Such standards shall be the latest issued by the concerned institution.
8.	Use of Contract Documents and Information; Inspection and Audit by the Government of Pakistan	8.1	The Supplier shall not, without the Procuring Agency's prior written consent, disclose the Contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the Procuring Agency in connection therewith, to any person other than a person employed by the Supplier in the performance of the Contract. Disclosure to any such employed person shall be made in confidence and shall extend only as far as may be necessary for purposes of such performance.
		8.2	The Supplier shall not, without the Procuring Agency's prior written consent, make use of any document or information enumerated in GCC Clause 7.1 except for purposes of performing the Contract.
		8.3	Any document, other than the Contract itself, enumerated in GCC Clause 7.1 shall remain the property of the Procuring Agency and shall be returned (all copies) to the Procuring Agency on completion of the

SECTION VII – GENERAL CONDITIONS OF THE CONTRACT (GCC)

			Supplier's performance under the Contract if so required by the Procuring Agency.
		8.4	The Supplier shall permit the Government of Pakistan or / and donor agencies involved in financing the project to inspect the Supplier's accounts and records relating to the performance of the Supplier and to have them audited by auditors appointed by the Government of Pakistan or / and the appropriate donor agencies, if so required by the Government of Pakistan or / and the appropriate donor agencies.
9.	Patent and Copy Rights	9.1	The Supplier shall indemnify the Procuring Agency against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the Goods or any part thereof in Pakistan.
		9.2	The patent right in all drawings, documents, and other materials containing data and information furnished to the Procuring Agency by the Supplier herein shall remain vested in the supplier, or, if they are furnished to the Procuring Agency directly, or through the Supplier by any third party, including suppliers of materials, the patent right in such materials shall remain vested in such third party.
10.	Performance Security (or Guarantee)	10.1	The Performance Security (or Guarantee) shall be provided to the Procuring Agency no later than the date specified in the Letter of Acceptance and shall be issued in an amount and form and by a bank or surety acceptable to the Procuring Agency, and denominated in the types and proportions of the currencies in which the Contract Price is payable as specified in the SCC .
		10.2	The proceeds of the Performance Security (or Guarantee) shall be payable to the Procuring Agency as compensation for any loss resulting from the Supplier's failure to complete its obligations under the Contract.
		10.3	The Performance Security (or Guarantee) shall be in one of the following forms: a) A bank guarantee, an irrevocable letter of credit issued by a reputable bank, or in the form provided in the Bidding Documents or another form acceptable to the Procuring Agency; or b) A cashier's or certified check.
		10.4	The performance security (or guarantee) will be discharged by the Procuring Agency and returned to the Supplier not later than thirty (30) calendar days following the date of completion of the Supplier's

SECTION VII – GENERAL CONDITIONS OF THE CONTRACT (GCC)

			performance obligations under the Contract, including any warranty obligations, unless otherwise specified in SCC .
11.	Inspections and Test	11.1	The Procuring Agency or its representative shall have the right to inspect and /or to test the Goods to confirm their conformity to the Contract specifications at no extra cost to the Procuring Agency. SCC and the Technical Specifications shall specify what inspections and tests the Procuring Agency shall notify the Supplier in writing or in electronic forms that provide record of the content of communication, in a timely manner, of the identity of any representatives retained for these purposes.
		11.2	The inspections and tests may be conducted on the premises of the Supplier or its subcontractor(s), at point of delivery, and/or at the Goods' final destination. If conducted on the premises of the Supplier or its subcontractor(s), all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no charge to the Procuring Agency.
		11.3	Should any inspected or tested Goods fail to conform to the Specifications, the Procuring Agency may reject the Goods, and the Supplier shall replace the rejected Goods to meet specification requirements free of cost to the Procuring Agency.
		11.4	The Procuring Agency's right to inspect, test and, where necessary, reject Goods after the Goods' arrival in the Procuring Agency's country shall in no way be limited or eared by reason of the Goods having previously been inspected, tested, and passed by the Procuring Agency or its representative prior to the Goods' shipment from the country of origin.
		11.5	Nothing in GCC Clause 10 shall in any way release the supplier from any warranty or other obligations under this Contract.
12.	Packing	12.1	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.
		12.2	The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall

SECTION VII – GENERAL CONDITIONS OF THE CONTRACT (GCC)

			be expressly provided for in the Contract, including additional requirements, if any, specified in SCC , and in any subsequent instructions ordered by the Procuring Agency.
13.	Delivery and Documents	13.1	Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in the Schedule of Requirements. The details of shipping and or other documents to be furnished by the Supplier as specified in SCC .
		13.2	For purposes of the Contract, “EXW”, “FOB”, “FCA”, “CIF”, “CIP,” and other trade terms used to describe the obligations of the parties shall have the meanings assigned to them by the current edition of INCOTERMS published by the International Chamber of Commerce, Paris.
		13.3	Documents to be submitted by the Supplier are specified in SCC.
14.	Insurance	14.1	The Goods supplied under the Contract shall be fully insured in a freely convertible currency against loss or damage incidental to manufacture or acquisition, transportation, storage, and delivery in the manner specified in the SCC .
15.	Transportation	15.1	Where the Supplier is required under Contract to deliver the Goods FOB, transport of the Goods, up to and including the point of putting the Goods on board the vessel at the specified port of loading, shall be arranged and paid for by the Supplier, and the cost thereof shall be included in the Contract Price. Where the Supplier is required under the Contract to deliver the Goods FCA, transport of the Goods and delivery into the custody of the carrier at the place named by the Procuring Agency or other agreed point shall be arranged and paid for by the Supplier, and the cost thereof shall be included in the Contract Price.
		15.2	Where the Supplier is required under Contract to deliver the Goods CIF or CIP, transport of the Goods to the port of destination or such other named place of destination in Pakistan, as shall be specified in the Contract, shall be arranged and paid for by the Supplier, and the cost thereof shall be included in the Contract Price.
		15.3	Where the Supplier is required under the Contract to transport the Goods to a specified place of destination within Pakistan, defined as the Project Site, transport to such place of destination in Pakistan, including insurance and storage, as shall be specified in the Contract, shall be arranged by the Supplier, and related costs shall be included in the Contract Price.

SECTION VII – GENERAL CONDITIONS OF THE CONTRACT (GCC)

16.	Related Services	16.1	The Supplier may be required to provide any or all of the following services, including additional services, if any, specified in SCC: a) Performance or supervision of on-site assembly, Installation Commissioning and/or start-up of the supplied Goods; b) Furnishing of tools required for assembly and/or maintenance of the supplied Goods; c) Furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods; d) Performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and e) Training of the Procuring Agency's personnel, at the Supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods.
17.	Spare Parts	17.2	As specified in SCC, the Supplier may be required to provide any or all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier: a) Such spare parts as the Procuring Agency may elect to purchase from the Supplier, provided that this election shall not relieve the Supplier of any warranty obligations under the Contract; and b) In the event of termination of production of the spare parts: i) advance notification to the Procuring Agency of the pending termination, in sufficient time to permit the Procuring Agency to procure needed requirements; and ii) following such termination, furnishing at no cost to the Procuring Agency, the blueprints, drawings, and specifications of the spare parts, if requested.
18.	Warranty/ Defect Liability Period	18.1	The Supplier warrants that the Goods supplied under the Contract are new, unused, of the most recent or current models and that they incorporate all recent improvements in design and materials unless provided otherwise in the Contract. The Supplier further warrants that all Goods supplied under this Contract shall have no defect, arising from design, materials, or workmanship (except when the design and/or material is required by the Procuring Agency, specifications) or from any act or omission of the Supplier, that may develop under

SECTION VII – GENERAL CONDITIONS OF THE CONTRACT (GCC)

			normal use of the supplied Goods in the conditions prevailing in Pakistan.
		18.2	This warranty shall remain valid for a period specified in the SCC after the Goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the Contract, or for a period specified in the SCC after the date of shipment from the port or place of loading in the source country, +whichever period concludes earlier, unless specified otherwise in SCC .
		18.3	The Procuring Agency shall promptly notify the Supplier in writing or in electronic forms that provide record of the content of communication of any claims arising under this warranty.
		18.4	Upon receipt of such notice, the Supplier shall, within the period specified in SCC and with all reasonable speed, repair or replace the defective Goods or parts thereof, without costs to the Procuring Agency other than, where applicable, the cost of inland delivery of the repaired or replaced Goods or parts from EXW or the port or place of entry to entry to the final destination.
		18.5	If the Supplier, having been notified, fails to remedy the defect(s) within the period specified in SCC , the Procuring Agency may proceed to take such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which the Procuring Agency may have against the Supplier under the Contract.
19.	Payment	19.1	The method and conditions of payment to be made to the Supplier under this Contract shall be specified in SCC .
		19.2	The Supplier's request(s) for payment shall be made to the Procuring Agency in writing or in electronic forms that provide record of the content of communication, accompanied by an invoice describing, as appropriate, the Goods delivered and Services performed, and by documents submitted pursuant to GCC Clause 13 , and upon fulfillment of other obligations stipulated in the Contract.
		19.3	Payments shall be made promptly by the Procuring Agency, within sixty (60) calendar days after submission of an invoice or claim by the Supplier. If the Procuring Agency makes a late payment, the Supplier shall be paid interest on the late payment. Interest shall be calculated from the date by which the payment should have been made up to the date when the late payment is made at the rate as specified in the SCC .
		19.4	The currency or currencies in which payment is made to the Supplier under this Contract shall be specified in SCC subject to the following

SECTION VII – GENERAL CONDITIONS OF THE CONTRACT (GCC)

			general principle: payment will be made in the currency or currencies in which the payment has been requested in the Supplier's Bid.
		19.5	All payments shall be made in the currency or currencies specified in the SCC pursuant to GCC Clause 19.4
20.	Prices	20.1	The contract price shall be as specified in the Contract Agreement Subject to any additions and adjustments thereto or deductions there from, as may be made pursuant to the Contract.
		20.2	Prices charged by the Supplier for Goods delivered and Services performed under the Contract shall not vary from the prices quoted by the Supplier in its Bid, with the exception of any price adjustments authorized in SCC or in the Procuring Agency's request for Bid Validity extension, as the case may be.
21.	Change Order	21.1	The Procuring Agency may at any time, by a written order given to the Supplier pursuant to GCC Clause 22 , make changes within the general scope of the Contract in any one or more of the following: a) Drawings, designs, or specifications, where Goods to be furnished under the Contract are to be specifically manufactured for the Procuring Agency; a) The method of shipment or packing; b) The place of delivery; and/or c) The Services to be provided by the Supplier.
		21.2	If any such change causes an increase or decrease in the cost of, or the time required for, the Supplier's performance of any provisions under the Contract an equitable adjustment shall be made in the Contract Price or delivery schedule, or both, and the Contract shall accordingly be amended. Any claims by the Supplier for adjustment under this clause must be asserted within thirty (30) calendar days from the date of the Supplier's receipt of the Procuring Agency change order.
		21.3	Prices to be charged by the supplier for any related services that might be needed but which were not included in the Contract shall be agreed upon in advance by the Parties and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.
22.	Contract Amendments	22.1	Subject to GCC Clause 21 , no variation in or modification of the terms of the Contract shall be made except by written amendment signed by the parties.
23.	Assignment	23.1	Neither the Procuring Agency nor the Supplier shall assign, in whole or in part, obligations under this Contract, except with the prior written consent

SECTION VII – GENERAL CONDITIONS OF THE CONTRACT (GCC)

			of the other party.
24.	Sub-contracts	24.1	The Supplier shall consult the Procuring Agency in the event of subcontracting under this contract if not already specified in the Bid. Subcontracting shall not alter the Supplier's obligations.
		24.2	Subcontracts must comply with the provision of GCC Clause 5 .
25.	Delays in the Supplier's Performance	25.1	Delivery of the Goods and performance of Services shall be made by the Supplier in accordance with the time schedule prescribed by the Procuring Agency in the Schedule of Requirements.
		25.2	If at any time during performance of the Contract, the Supplier or its subcontractor(s) should encounter conditions impeding timely delivery of the Goods and performance of Services, the Supplier shall promptly notify the Procuring Agency in writing or in electronic forms that provide record of the content of communication of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the Supplier's notice, the Procuring Agency shall evaluate the situation and may at its discretion extend the Supplier's time for performance, with or without liquidated damages, in which case the extension shall be ratified by the parties by amendment of Contract.
		25.3	Except as provided under GCC Clause 28 , 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 26 , unless an extension of time is agreed upon pursuant to GCC Clause 25.2 without the application of liquidated damages.
26.	Liquidated Damages	26.1	Subject to GCC Clause 25 , if the Supplier fails to deliver any or all of the Goods or to perform the Services within the period(s) specified in the Contract, the Procuring Agency shall, without prejudice to its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to the percentage specified in SCC of the delivered price of the delayed Goods or unperformed Services for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of the performance security (or guarantee) specified in SCC . Once the said maximum is reached, the Procuring Agency may consider termination of the Contract pursuant to GCC Clause 27 .
27.	Termination for Default	27.1	The Procuring Agency or the Supplier, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the concerned party may terminate the Contract if the other party causes a fundamental breach of the Contract.

SECTION VII – GENERAL CONDITIONS OF THE CONTRACT (GCC)

		27.2	Fundamental breaches of Contract shall include, but shall not be limited to the following: a) the Supplier fails to deliver any or all of the Goods within the period(s) specified in the Contract, or within any extension thereof granted by the Procuring Agency pursuant to GCC Clause 25; or b) the Supplier fails to perform any other obligation(s) under the Contract; c) Supplier's failure to submit performance security (or guarantee) within the time stipulated in the SCC; d) the supplier has abandoned or repudiated the contract. e) the Procuring Agency or the Supplier is declared bankrupt or goes into liquidation other than for a reconstruction or amalgamation; f) a payment is not paid by the Procuring Agency to the Supplier after 84 calendar days from the due date for payment; g) the Procuring Agency gives Notice that goods delivered with a defect is a fundamental breach of Contract and the Supplier fails to correct it within a reasonable period of time determined by the Procuring Agency; and h) if the Procuring Agency determines, based on the reasonable evidence, that the Supplier has engaged in corrupt, coercive, collusive, obstructive or fraudulent practices, in competing for or in executing the Contract.
		27.3	For the purpose of this clause: "Corrupt and Fraudulent Practice" means the practices as described in Rule-2 (1) (f) of Public Procurement Rules-2004.
		27.4	In the event the Procuring Agency terminates the Contract in whole or in part, pursuant to GCC Clause 27.1, the Procuring Agency may procure, upon such terms and in such manner as it deems appropriate, Goods or Services similar to those undelivered, and the Supplier shall be liable to the Procuring Agency for any excess costs for such similar Goods or Services. However, the Supplier shall continue performance of the Contract to the extent not terminated.
28.	Termination for Force Majeure	28.1	Notwithstanding the provisions of GCC Clauses 25, 26, and 27, neither Party shall have any liability or be deemed to be in breach of the Contract for any delay nor is other failure in performance of its obligations under the Contract, if such delay or failure is a result of

SECTION VII – GENERAL CONDITIONS OF THE CONTRACT (GCC)

			an event of Force Majeure. For purpose of this clause, “Force Majeure” means an event which is beyond the reasonable control of a Party, is not foreseeable, is unavoidable, and its origin is not due to negligence or lack of care on the part of a Party, and which makes a Party’s performance of its obligations hereunder impossible or so impractical as reasonably to be considered impossible in the circumstances, and includes, but is not limited to, war, riots, civil disorder, earthquake, fire, explosion, storm, flood, epidemics, or other adverse weather conditions, strikes, lockouts or other industrial action (except where such strikes, lockouts or other industrial action are within the power of the Party invoking Force Majeure to prevent
		28.2	If a Party (hereinafter referred to as “the Affected Party”) is or will be prevented from performing its substantial obligation under the contract by Force Majeure, it shall give a Notice to the other Party giving full particulars of the event and circumstance of Force Majeure in writing or in electronic forms that provide record of the content of communication of such condition and the cause thereof. Unless otherwise directed by the Procuring Agency in writing or in electronic forms that provide record of the content of communication, 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.
29.	Termination for Insolvency	29.1	The Procuring Agency may at any time terminate the Contract by giving written notice to the Supplier if the Supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the Procuring Agency.
30.	Termination for Convenience	30.1	The Procuring Agency, by written notice sent to the Supplier, may terminate the contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the Procuring Agency’s convenience, the Contract is terminated, and the date upon which such termination becomes effective.
		30.2	The Goods that are complete and ready for shipment within thirty (30) calendar days after the Supplier’s receipt of notice of termination shall be accepted by the Procuring Agency at the Contract terms and price. For the remaining Goods, the Procuring Agency may elect:

SECTION VII – GENERAL CONDITIONS OF THE CONTRACT (GCC)

			a) To have any portion completed and delivered at the Contract terms and prices; and / or b) To cancel the remainder and pay to the Supplier an agreed amount for partially completed Goods and Services and for materials and parts previously procured by the Supplier.
31.	Disputes Resolution	31.1	In the event of any dispute arising out of this contract, either party shall issue a notice of dispute to settle the dispute amicably. The parties hereto shall, within twenty-eight (28) calendar days from the notice date, use their best efforts to settle the dispute amicably through mutual consultations and negotiation. Any unsolved dispute may be referred by either party to an arbitrator that shall be appointed by mutual consent of the both parties.
		31.2	After the dispute has been referred to the arbitrator, within 30 calendar days, or within such other period as may be proposed by the Parties, the Arbitrator shall give its decision. The rendered decision shall be binding to the Parties.
32.	Procedure for Disputes Resolution	32.1	The arbitration shall be conducted in accordance with the arbitration procedure published by the Institution named and in the place shown in the SCC .
		32.2	The rate of the Arbitrator's fee and administrative costs of arbitration shall be borne equally by the Parties. The rates and costs shall be in accordance with the rules of the Appointing Authority. In conducting arbitration to its finality each party shall bear its incurred costs and expenses.
		32.3	The arbitration shall be conducted in accordance with the arbitration procedure published by the institution named and in the place shown in the SCC .
33.	Replacement of Arbitrator	33.1	Should the Arbitrator resign or die, or should the Procuring Agency and the Supplier agree that the Arbitrator is not functioning in accordance with the provisions of the contract, a new Arbitrator shall be appointed by mutual consent of the both parties.
34.	Limitation of Liability	34.1	Except in cases of criminal negligence or willful conduct, and in the case of infringement pursuant to GCC Clause 8, a) The supplier shall not be liable to the Procuring Agency, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall

SECTION VII – GENERAL CONDITIONS OF THE CONTRACT (GCC)

			not apply to any obligation of the Supplier to pay liquidated damages to the Procuring Agency; and b) The aggregate liability of the Supplier to the Procuring Agency, whether under the Contract, in tort or otherwise, shall not exceed the total Contract Price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment or to any obligation of the Supplier to indemnify the Procuring Agency with respect to patent infringement.
35.	Notices	35.1	Any notice given by one party to the other pursuant to this Contract shall be sent to the other party in writing or in electronic forms that provide record of the content of communication and confirmed in writing or in electronic forms that provide record of the content of communication to the other party's address specified in SCC .
		35.2	A notice shall be effective when delivered or on the notice's effective date, whichever is later.
36.	Taxes and Duties	36.1	A foreign Supplier shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed outside Pakistan.
		36.2	If any tax exemptions, reductions, allowances or privileges may be available to the Supplier in Pakistan the Procuring Agency shall use its best efforts to enable the Supplier to benefit from any such tax savings to the maximum allowable extent.
		36.3	A local Supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted Goods to the Procuring Agency.

SECTION–VIII
SPECIAL CONDITIONS OF CONTRACT (SCC)

SPECIAL CONDITIONS OF CONTRACT (SCC)

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

SCC Clause Number	GCC Clause Number	Amendments of, and Supplements to, Clauses in the GCC
	Definitions (GCC 1)	
1.	1.1(d)	The Commencement Date is: As stated in the Certificate of Contract Commencement
2.	1.1(f)	Country of Origin means: Origin of the Country where Goods are manufactured and can be imported as per Laws of Pakistan.
3.	1.1(k)	The Procuring Agency is: National Bank of Pakistan Goods & related Services: 6 Kw Solar Hybrid Power System with DB Panel & Requisite Cabling Works etc. at NBP's identified place.
4.	1.1(n)	Intended Delivery Date is: 60 Calendar days from the Effective Contract Date.
5.	1.1(p)	The Supplier is: _____
6.	1.1(q)	The title of the subject procurement or The Project is: SUPPLY & INSTALLATION OF SOLAR HYBRID POWER SYSTEM WITH DB PANEL & REQUISITE CABLING WORKS ETC. AT DIFFERENT NBP BRANCHES ALONGWITH REGIONAL OFFICE BUILDING PESHAWAR.
7.	1.1(t)	End User: National Bank of Pakistan
	Conditions Precedent (GCC 3)	
8.	3.1	a) The Performance Security (or guarantee) is to be submitted in the form of: As specified in the BDS Clause: 47. b) The Advance payment unconditional Guarantee to be submitted in the form of: Not Applicable

SECTION VIII – SPECIAL CONDITIONS OF THE CONTRACT (SCC)

9.	3.2	The date for Condition precedent is : As specified in the Letter of Acceptance
SCC Clause Number	GCC Clause Number	Amendments of, and Supplements to, Clauses in the GCC
	Governing Language (GCC 4)	
10.	4.1	The Governing Language shall be: English
	Applicable Law (GCC 5)	
11.	5.1	The Applicable Law shall be: Laws of the Pakistan
	Country of Origin (GCC 6)	
12.	6.1	Country of Origin is:
	Performance Security (or guarantee) (GCC 10)	
13.	10.1	The amount of performance security (or guarantee), as a percentage of the Contract Price, shall be: 5% of the Contract Price
14.	10.4	After delivery and acceptance of the Goods, 100 percent of the Performance Security (or guarantee) shall be withheld to cover the Supplier's warranty obligations in accordance with GCC Clause 18.2.
	Inspections and Tests (GCC 11)	
15.	11.1	Inspection and tests prior to shipment of Goods and at final acceptance are as follows: Quality and quantity inspection shall be carried out prior to shipment of Goods by the manufacturer(s) at the supplier's own expense and responsibility in terms of the items specified in the specifications. The supplier shall submit the inspection certificate issued by himself which should be attached with the certificate(s) of the manufacturer(s) to the National Bank of Pakistan in order to ensure that the goods are manufactured in compliance with the contract.
	Packing (GCC Clause 12)	
16.	12.2	The following SCC shall supplement GCC Clause 12.2:

SECTION VIII – SPECIAL CONDITIONS OF THE CONTRACT (SCC)

		The Goods shall be packed properly in accordance with standard export packing specified by the National Bank of Pakistan in the Technical Specification.
SCC Clause Number	GCC Clause Number	Amendments of, and Supplements to, Clauses in the GCC
	Delivery and Documents (GCC Clause 13)	
17.	13.1	For Goods supplied from abroad: Upon shipment, the Supplier shall notify the Procuring Agency and the Insurance Company by cable the full details of the shipment, including Contract number, description of Goods, quantity, the vessel, the bill of lading number and date, port of loading, date of shipment, port of discharge, etc. The Supplier shall mail the following documents to the National Bank of Pakistan, with a copy to the Insurance Company: (i.) One original plus four copies of the Supplier's invoice showing Goods' description, quantity, unit price, and total amount; (ii.) original and four copies of the negotiable, clean, on-board bill of lading marked "freight prepaid" and four copies of nonnegotiable bill of lading; (iii.) One original plus four copies of the packing list identifying contents of each package; (iv.) Insurance Certificate; (v.) Manufacturer's or Supplier's warranty certificate; (vi.) inspection certificate, issued by the nominated inspection agency, and the Supplier's factory inspection report; and (vii.) certificate of country of origin issued by the chamber of commerce and industry or equivalent authority in the country of origin in duplicate. The above documents shall be received by the Procuring Agency at least one week before arrival of the Goods at the port or place of arrival and, if not received, the Supplier will be responsible for any consequent expenses.
18.	13.3	For Goods from within Pakistan: Upon delivery of the Goods, the Supplier shall notify the Procuring Agency and mail/deliver the following documents to the Procuring Agency: (i.) one original plus two copies of the Supplier's invoice showing Goods' description, quantity, unit price, and total amount; (ii.) delivery note; (iii.) Manufacturer's or Supplier's Warranty Certificate; (iv.) Inspection certificate issued by the nominated inspection agency, and the Supplier's factory inspection report (if any); and (v.) certificate of country of origin issued by Pakistan Chamber of Commerce and Industry or equivalent authority in the country of origin in duplicate (optional). The above documents shall be received by the Procuring Agency before or after

SECTION VIII – SPECIAL CONDITIONS OF THE CONTRACT (SCC)

		arrival of the Goods and, if not received, the Supplier will be responsible for any consequent expenses.
SCC Clause Number	GCC Clause Number	Amendments of, and Supplements to, Clauses in the GCC
	Insurance (GCC Clause 14)	
19.	14.1	The Insurance shall be in an amount equal to 110 percent of the applicable INCOTERM value of the Goods from “warehouse” to “warehouse” on “All Risks” basis, including War Risks and Strikes. (For Goods imported from abroad)
	Related Services (GCC Clause 16)	
20.	16.1	Related services to be provided are: Inland transportation from Supplier’s Warehouse, unloading, installation, testing and commissioning at the Procuring Agency’s place.
	Spare Parts (GCC Clause 17)	
21.	17.1	Additional spare parts requirements are: Not Applicable
	Warranty (GCC Clause 18)	
22.	18.2	GCC Clause 18.2—In partial modification of the provisions, the warranty period shall be twelve months from date of acceptance of the Goods. The Supplier shall, in addition, comply with the performance and/or consumption guarantees specified under the Contract. If, for reasons attributable to the Supplier, these guarantees are not attained in whole or in part, the Supplier shall, at its discretion, either: (a) make such changes, modifications, and/or additions to the Goods or any part thereof as may be necessary in order to attain the contractual guarantees specified in the Contract at its own cost and expense and to carry out further performance tests in accordance with SCC 4, Or (b) pay liquidated damages to the Procuring Agency with respect to the failure to meet the contractual guarantees. The rate of these liquidated damages shall be 0.20 percent per day of undelivered materials/goods value up to the sum equivalent to the amount of ten percent of the contract value.
23.	18.4 & 18.5	The period for correction of defects in the warranty period is: Five Working Days

SECTION VIII – SPECIAL CONDITIONS OF THE CONTRACT (SCC)

SCC Clause Number	GCC Clause Number	Amendments of, and Supplements to, Clauses in the GCC
	Payment (GCC Clause 19)	
24.	19.1	The method and conditions of payment to be made to the Supplier under this Contract shall be as follows: Payment for Goods supplied from abroad: Payment of foreign currency portion shall be made in : Not Applicable Advance Payment: Zero (0) percent of the Contract Price shall be paid within thirty (30) calendar days of signing of the Contract, and upon submission of claim and a bank guarantee for equivalent amount valid until the Goods are delivered and in the form provided in the Bidding Documents or another form acceptable to the National Bank of Pakistan. On Shipment: Zero (0) percent of the Contract Price of the Goods shipped shall be paid through irrevocable confirmed letter of credit opened in favor of the Supplier in a bank in its country, upon submission of documents specified in GCC Clause 10. On Acceptance: 100 percent of the Contract Price of Goods received shall be paid within thirty (30) calendar days of receipt of the Goods upon submission of claim supported by the acceptance certificate issued by the Procuring Agency. Payment of local currency portion shall be made in: Pak Rupees within thirty (30) calendar days of presentation of claim supported by a certificate from the PE declaring that the Goods have been delivered and that all other contracted Services have been performed.
		Payment for Goods and Services supplied from within Pakistan: Payment for Goods and Services supplied from within Pakistan shall be made in Pakistani Rupees, as follows: Advance Payment: Zero (0) percent of the Contract Price shall be paid within thirty (30) calendar days of signing of the Contract against a simple receipt and a bank guarantee for the equivalent amount and in the form provided in the Bidding Documents or another form acceptable to the National Bank of Pakistan. On Delivery: Zero (0) percent of the Contract Price shall be paid on receipt of the Goods and upon submission of the documents specified in GCC Clause 13. On Acceptance: 100 percent of the Contract Price shall be paid to the Supplier within thirty (30) calendar days after the date of the acceptance certificate for the respective delivery issued by the Procuring Agency.
25.	19.3	Rate to be used for paying the Supplier's interest on the late payment made by Procuring Agency shall be: 0%

SECTION VIII – SPECIAL CONDITIONS OF THE CONTRACT (SCC)

SCC Clause Number	GCC Clause Number	Amendments of, and Supplements to, Clauses in the GCC
26.	19.4	Payment to be made to the supplier in : Pak Rupees
	Prices (GCC 20)	
27.	20.1 & 20.2	Prices shall be adjusted in accordance with provisions in the Attachment to SCC. Not Applicable
	Liquidated Damages (GCC Clause 26)	
28.	26.1	Applicable rate: 0.5% per week of undelivered materials/good's value
		Maximum deduction: is equal to the performance security .
	Termination for Default (GCC Clause 27)	
29.	27.2 (c)	Deadline for submission of Performance Security: As specified in the Letter of Acceptance
	Procedure for Dispute Resolution (GCC Clause 32)	
30.	32.1	Place: Karachi
31.	32.3	Dispute Resolution (a) <u>For Contracts to be entered with foreign Contractor/ Service Provider:</u> All disputes arising in connection with the present Contract shall be finally settled under the Rules of Conciliation and Arbitration of the International Chamber of Commerce by one or more arbitrators appointed in accordance with said Rules. (b) <u>For Contracts to be entered with nationals of Pakistan:</u> 1. If any dispute of any kind whatsoever shall arise between the National Bank of Pakistan and the Supplier in connection with or arising out of the Contract, including without prejudice to the generality of foregoing, any question regarding its existence, validity, termination and the execution of the Contract– whether during developing phase or after their completion and whether before or after the termination, abandonment or breach of the Contract – the parties shall seek to resolve any such dispute or difference by mutual diligent negotiations in good faith within 7 (seven) calendar days following a notice sent by one Party to the other Party in this regard. 2. At future of negotiation the dispute shall be resolved through mediation and mediator shall be appointed with the mutual consent of the both parties. 3. At the event of failure of mediation to resolve the dispute relating to this contract such dispute shall finally be resolved through binding Arbitration by sole arbitrator in accordance with Arbitration Act 1940. The arbitrator shall be appointed by mutual consent of the both parties. The Arbitration shall take place in <i>[Insert name of the city]</i> and proceedings will be conducted in – <i>[Specify language]</i> language.

SECTION VIII – SPECIAL CONDITIONS OF THE CONTRACT (SCC)

SCC Clause Number	GCC Clause Number	Amendments of, and Supplements to, Clauses in the GCC
		4. The cost of the mediation and arbitration shall be shared by the parties in equal proportion however the both parties shall bear their own costs and lawyer's fees regarding their own participation in the mediation and arbitration. However, the Arbitrator may make an award of costs upon the conclusion of the arbitration making any party to the dispute liable to pay the costs of another party to the dispute. 5. Arbitration proceedings as mentioned in the above clause regarding resolution of disputes may be commenced prior to, during or after delivery of goods. 6. Notwithstanding any reference to the arbitration herein, the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree that the Procuring Agency shall pay the Supplier any monies due to the Supplier.
	Notices (GCC Clause 35)	
29.	35.1	— Procuring Agency's address for notice purposes: Wing Head. Procurement Division, Logistics Communications & Marketing Group, 3rd Floor, NBP Head Office Building, I.I Chandigarh Road, Karachi —Supplier's address for notice purposes: _____



SECTION-IX CONTRACT FORMS

FORM OF CONTRACT

(To be submitted on Stamp Paper of worth in accordance to existing Stamp Paper Act)

THIS AGREEMENT made on the _____ day of _____ 20 _____ between **National Bank of Pakistan**; having its registered Office at **Head Office Building, I.I.Chundrigar Road, Karachi** (hereinafter called the “NBP”) of the one part and M/s. _____ having its registered Office at _____ of _____ (hereinafter called the “Supplier”) of the other part.

WHEREAS the **NBP** invited bids for the certain goods and related services viz., _____

(Insert brief description of goods and services)

and has accepted a Bid by the Supplier for the supply of those goods and services in the sum of _____ Rs.
_____; (In Words: _____
(hereinafter; called “Contract Price”).

NOW THIS CONTRACT WITNESSETH AS FOLLOWS:

1. In this Contract words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
2. The following documents shall be deemed to form and be read and construed as part of this Contract. In the event of any ambiguity or conflict between the Contract Documents listed below, the order of precedence shall be the order in which the Contract Documents are listed below;
 - a. This form of Contract;
 - b. The Form of Bid and the Priced Schedule submitted by the Bidder;
 - c. The Schedule of Requirements;
 - d. The Technical Specifications;
 - e. The Special Conditions of Contract;
 - f. The General Conditions of the Contract;
 - g. The NBP’s Letter of Acceptance; and
 - h. The Certificate of Contract Commencement.
 - i. The Performance Security Ref No: _____ dated: _____
 - j. The completed Contractor’s bid
3. In consideration of the payments to be made by the NBP to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the NBP to provide the goods and related Services and to remedy defects therein in conformity in all respects within the provisions of the Contract.

SECTION IX – CONTRACT FORMS
FORM – C1: FORM OF CONTRACT

4. The NBP hereby covenants to pay the Supplier, in consideration of the goods and related Services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

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

Signed, sealed, delivered by _____ the _____

(Signature)

(Seal)

(for the NBP)

Witness to the signatures of the NBP: _____

Signed, sealed, delivered by _____ the _____

(Signature)

Witness to the signatures of the Supplier: _____

PERFORMANCE SECURITY (OR GUARANTEE) FORM

(To be submitted in a form of Bank Guarantee from any Scheduled Bank of Pakistan or Insurance Company on Stamp Paper of worth in accordance to existing Stamp Paper Act)

Guarantee No. _____

Executed on _____

Expiry date _____

To: *[name of National Bank of Pakistan]*

WHEREAS *[name of Supplier]* (hereinafter called “the Supplier”) has undertaken, in pursuance of Contract No. *[reference number of the contract]* dated *[insert date]* to delivery *[description of goods and services]* (hereinafter called “the Contract”).

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

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

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

This guarantee is valid until the: *[insert date]*

Signature and seal of the Guarantors

[name of bank or financial institution]

[address]

[date]

FORM OF INTEGRITY PACT

(To be submitted on Stamp Paper of Rs. 500/-)

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

Contract No: _____ Dated: _____

Contract Value (Figures and in words): _____

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 National Bank of Pakistan (NBP) or any administrative subdivision or agency thereof or any other entity owned or controlled by NBP 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 NBP, 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 NBP 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 NBP under any law, contract or other instrument, be voidable at the option of NBP.

Notwithstanding any rights and remedies exercised by NBP in this regard, _____ (Name of Supplier) agrees to indemnify NBP for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to NBP 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 NBP.

[Buyer]

[Seller/Supplier]



PART-C

CHECKLIST & ATTACHMENTS

CHECKLIST

(List of Requirements to be fulfilled & Documents to be submitted/uploaded by the Bidder for a Responsive & Compliant Bid)

S. No.	DOCUMENTS/REQUIREMENTS	ACTION TO BE TAKEN BY THE BIDDER
	<u>(a)</u>	<u>(b)</u>
1	Documents establishing Eligibility & Qualification of the Bidder	
a)	Latest FBR Online Verification Document confirming that Bidder is on Active Tax Payer List.	Desired document to be uploaded with the Bid.
b)	An Undertaking/Affidavit by the bidder that he has not been blacklisted and hence debarred due to involvement in corrupt and fraudulent practices, or performance failure or due to breach of bid securing declaration by any Organization / Department / Institution in the past, on Stamp Paper of worth Rs. 500/-.	Desired document to be uploaded with the Bid.
c)	Valid Manufacturer's Authorization Document for the offered goods in favor of the bidder, provided bidder is not the Manufacturer.	Desired document to be uploaded with the Bid.
d)	Proof of two (02) similar nature of Contract; performed during last three (03) years of worth not less than Rs. Ten Million.	Necessary documentary proof to be uploaded with the Bid.
e)	Presence of Bidder's Office Setup in Karachi for after sales service issues	Necessary documentary proof to be uploaded with the Bid.
2	Bid Responsiveness Requirements	
a)	Bid Security.	Scanned Copy to be uploaded on EPADS and Original to be submitted to NBP before Bid Submission Deadline.
b)	Form 1; i.e. Form of Bid of Section VI of the Bidding Documents.	To be duly filled in, completed, signed and stamped by the authorized Signatory of the Bidder.
c)	Form 2; i.e. Price Schedule of Section VI of the Bidding Documents.	To be duly filled in, completed, signed and stamped by the authorized Signatory of the Bidder.
d)	The Complete Bidding Document uploaded on EPADS.	Each Page to be initialed / signed and stamped by the authorized Signatory of the Bidder.

CHECKLIST

(List of Requirements to be fulfilled & Documents to be submitted/uploaded by the Bidder for a Responsive & Compliant Bid)

S. No.	DOCUMENTS/REQUIREMENTS	ACTION TO BE TAKEN BY THE BIDDER
	<u>(a)</u>	<u>(b)</u>
e)	Authorization Letter for the Signatory of the Bidder on Bidder's Letterhead or duly Notarized Power of Attorney on Stamp Paper	Desired document to be uploaded with the Bid.
f)	Certified that there is no any Deviation to the terms & conditions of the bidding documents and neither any condition has been appended to this bid.	Tick: (Yes) or (No)
3	Documents establishing Eligibility of Goods & Conformity to Bidding Documents	
a)	Detailed Technical Brochure or literature or document of the Manufacturer, elaborating detailed description of the essential technical specifications and performance characteristics of the offered Goods;	Desired document to be uploaded with the Bid.
b)	Technical Specifications of Section V of the bidding documents	To be duly filled in, completed, signed and stamped by the authorized Signatory of the Bidder.

B – TECHNICAL SPECIFICATIONS

S.No.	TECHNICAL PARAMETERS	DESIRED SPECIFICATIONS / REQUIREMENTS & MARKS	BIDDER RESPONSE	REFERENCE DOCUMENT & PAGE NO.
	<i>(ALL PARAMETERS / SPECIFICATIONS ARE "HIGH" PRIORITY REQUIREMENTS)</i>		<i>(To be filled by the Bidder with yes/No or with any other related response))</i>	<i>(To be filled by the Bidder)</i>
A	Inverter			
1	GENERAL			
a)	TYPE & TOPOLOGY	Transformer less		
b)	POWER RATING	06 KW, 10 KW, 20 KW, 50 KW (@PF: 1.0):		
c)	Operating Temperature Range	-40 C to 65 C		
e)	Cooling Method	Natural Convection		
f)	Relative Humidity	0 to 100%		
g)	Protection Degree	IP65 or above		
h)	REMOTE MONITORING	Yes.		
2	INPUT			
a)	Max. Input Voltage	500V or above		
b)	Max. Current per MPPT	22A		
c)	Max. Short Circuit Current per MPPT	25A or above		
d)	MPPT Operating Voltage Range	140V to 450V DC		
3	OUTPUT			
a)	VOLTAGE & TOLERANCE @ 100% Load	230V $\leq \pm 5\%$:		
b)	Max. AC Active Power (cos $\phi=1$)	6000 W		
c)	FREQUENCY & TOLERANCE @ 100% Load	50Hz $< + 3\%$:		
d)	OVERLOAD PROTECTION	For 1 Min up to 110%		
B	Battery			
a)	Battery Type	Lithium-Ion Phosphate		
b)	Nominal Voltage (VDc)	48-51.2V DC		
c)	Amp ratings	100AH		
d)	Depth of Discharge	95%		
e)	IP rating	IP20 or Above`		
f)	Life cycles	>5000 at 25C		

4	EFFICIENCY			
a)	INVERTER MODE	96% to 98%		
6	CERTIFICATIONS / STANDARDS CONFORMANCE			
a)	SAFETY	IEC/EN 62040-1		
b)	EMC/EFI	IEC/EN 62040-2		
c)	PERFORMANCE	IEC/EN 62040-3		
d)	PROTECTION CLASS	IP20 or above		
B	PV MODULES			
a)	Rated Power	585W or above		
b)	Open Circuit Voltage	49.5V or above		
c)	Short Circuit Current	13.5A or above		
	Voltage at Maximum Power	41.5V or above		
	Current at Maximum Power	12.9A or above		
	Module Efficiency	>22%		
	Operating Temperature	-40 C to 85 C		
	Brand Type	Grade A, Tier One		
c	WARRAANTIES & SUPPORT			
a)	Inverter	05 Years		
b)	PV modules	12 Years		
b)	Battery	5 Years		

B – TECHNICAL SPECIFICATIONS

S. No.	TECHNICAL PARAMETERS	DESIRED SPECIFICATIONS / REQUIREMENTS & MARKS	BIDDER RESPONSE	REFERENCE DOCUMENT & PAGE NO.
	<i>(ALL PARAMETERS / SPECIFICATIONS ARE “HIGH” PRIORITY REQUIREMENTS)</i>		<i>(To be filled by the Bidder with yes/No or with any other related response))</i>	<i>(To be filled by the Bidder)</i>
3)	OEM MANUFACTURING CONFIRMATION			
a)	Inverter	Active Production Line		

Equivalency of Standards and Codes

Wherever reference is made in the Technical Specifications to specific standards and codes to be met by the goods and materials to be furnished or tested, the provisions of the latest current edition or revision of the relevant shall apply, unless otherwise expressly stated in the Contract. Where such standards and codes are national or relate to a particular country or region, other authoritative standards that ensure substantial equivalence to the standards and codes specified will be acceptable.

FINANCIAL EVALUATION					
(06 KW SOLAR)					
Sr.No	Description	Unit	Qty	Rate	Amount
1	<u>Solar Panels</u> Supply & Installation of Solar Panels (06 KW) as per the given technical specification with PV Module of minimum 600 watt. Junction Box: IP68 3 Diodes (complete with all respect) Linear Performance Guarantee: 25 Years Performance Warranty: 10 Years Brand Name: JINKO, LONGI, J SOLAR, CANADIAN or equivalent.	Each	8		
2	<u>Solar Panel Structure</u> MS Structure Powder Coated (Micron ≥90) Gauge 3mm all fasteners should be stainless steel (SS)	Each	8		
3	<u>Inverter</u> Supply & Installation of 06KW Solar Inverter IP-65 as per the given technical specification. Brand Name: INVEREX, SOLAX, GOODWE or equivalent Warranty: 05 Years	Each	8		
4	<u>Batteries</u> Supply & Installation of Lithium Batteries (5.0 KWH) as per the given technical specification (100 AH, 48 V). Brand Name: PYLONT TECH, DYNESSE, INVEREX or equivalent Warranty: 05 Years	Each	8		
5	<u>DB Panels</u> AS per required size and should have Gauge 16 Power Coated Breakers: ABB/Schneider /Terasaki/ Eaton or equivalent SPD: Double Pole AC & DC both each.	Each	8		
6	<u>Power Cable & Accessories</u> Power Cable (Pakistan Cable / Fast Cable or equivalent) 10mm for 10-20 meter distance & 16mm for 30-40 meter distance ducting GI Flexible Pipe for underground cable laying etc.	Job	8		
7	Transportation along with Testing & Commissioning of complete Solar Power System	Job	8		
8	P/M Earth system with 10' long ¾" dia copper bar as required complete with connections with 2 x 10 mmsq. bare flexible copper conductor or 2 x 8 SWG solid copper conductor in 1" dia PVC conduit (holes at every 1") up to permanent water table, terminated on ECPs, with suitable watering arrangement complete as per site requirement or equivalent method i.e. by excavation of dig of appropriate size, with copper plate (1-1/2' x 1-1/2' x 1/4"), earth material (salt, coal 15 Kg each & nitric acid 4 liter), appropriate size PVC conduit with tee etc. and Fixing of 02 Nos. Copper Equipotential bars made with 150 mm wide, 50 mm high, 5 mm thick Earth Connecting Points (ECP) respectively with holes for fixing of Copper Conductor.as directed by Engineer In charge.	Job	8		
Total					

Sr.No	Description	Unit	Qty	Rate	Amount
(10 KW SOLAR)					
Sr.No	Description	Unit	Qty	Rate	Amount
1	<u>Solar Panels</u> Supply & Installation of Solar Panels (10 KW) as per the given technical specification with PV Module of minimum 600 watt. Junction Box: IP68 3 Diodes (complete with all respect) Linear Performance Guarantee: 25 Years Performance Warranty: 10 Years Brand Name: JINKO, LONGI, J SOLAR, CANADIAN or equivalent.	Each	5		
2	<u>Solar Panel Structure</u> MS Structure Powder Coated (Micron ≥90) Gauge 3mm all fasteners should be stainless steel (SS)	Each	5		
3	<u>Inverter</u> Supply & Installation of 10 KW Solar Inverter IP-65 as per the given technical specification. Brand Name: INVEREX, SOLAX, GOODWE or equivalent Warranty: 05 Years	Each	5		
4	<u>Batteries</u> Supply & Installation of Lithium Batteries (5.0 KWH) as per the given technical specification (100 AH, 48 V). Brand Name: PYLONT TECH, DYNESSE, INVEREX or equivalent Warranty: 05 Years	Each	10		
5	<u>DB Panels</u> AS per required size and should have Gauge 16 Power Coated Breakers: ABB/Schneider /Terasaki/ Eaton or equivalent SPD: Double Pole AC & DC both each.	Each	5		
6	<u>Power Cable & Accessories</u> Power Cable (Pakistan Cable / Fast Cable or equivalent) 10mm for 10-20 meter distance & 16mm for 30-40 meter distance ducting GI Flexible Pipe for underground cable laying etc.	Job	5		
7	Transportation along with Testing & Commissioning of complete Solar Power System	Job	5		
8	P/M Earth system with 10' long ¾" dia copper bar as required complete with connections with 2 x 10 mmsq. bare flexible copper conductor or 2 x 8 SWG solid copper conductor in 1" dia PVC conduit (holes at every 1") up to permanent water table, terminated on ECPs, with suitable watering arrangement complete as per site requirement or equivalent method i.e. by excavation of dig of appropriate size, with copper plate (1-1/2' x 1-1/2' x 1/4"), earth material (salt, coal 15 Kg each & nitric acid 4 liter), appropriate size PVC conduit with tee etc. and Fixing of 02 Nos. Copper Equipotential bars made with 150 mm wide, 50 mm high, 5 mm thick Earth Connecting Points (ECP) respectively with holes for fixing of Copper Conductor.as directed by Engineer In charge.	Job	5		
Total					

Sr.No	Description	Unit	Qty	Rate	Amount
(20 KW SOLAR)					
Sr.No	Description	Unit	Qty	Rate	Amount
1	<u>Solar Panels</u> Supply & Installation of Solar Panels (20 KW) as per the given technical specification with PV Module of minimum 600 watt. Junction Box: IP68 3 Diodes (complete with all respect) Linear Performance Guarantee: 25 Years Performance Warranty: 10 Years Brand Name: JINKO, LONGI, J SOLAR, CANADIAN or equivalent.	Each	3		
2	<u>Solar Panel Structure</u> MS Structure Powder Coated (Micron ≥90) Gauge 3mm all fasteners should be stainless steel (SS)	Each	3		
3	<u>Inverter</u> Supply & Installation of 20 KW Solar Inverter IP-65 as per the given technical specification. Brand Name: INVEREX, SOLAX, GOODWE or equivalent Warranty: 05 Years	Each	3		
4	<u>Batteries</u> Supply & Installation of Lithium Batteries (5.0 KWH) as per the given technical specification (100 AH, 48 V). Brand Name: PYLONT TECH, DYNES, INVEREX or equivalent Warranty: 05 Years	Each	6		
5	<u>DB Panels</u> AS per required size and should have Gauge 16 Power Coated Breakers: ABB/Schneider /Terasaki/ Eaton or equivalent SPD: Double Pole AC & DC both each.	Each	3		
6	<u>Power Cable & Accessories</u> Power Cable (Pakistan Cable / Fast Cable or equivalent) 10mm for 10-20 meter distance & 16mm for 30-40 meter distance ducting GI Flexible Pipe for underground cable laying etc.	Job	3		
7	Transportation along with Testing & Commissioning of complete Solar Power System	Job	3		
8	P/M Earth system with 10' long ¾" dia copper bar as required complete with connections with 2 x 10 mmsq. bare flexible copper conductor or 2 x 8 SWG solid copper conductor in 1" dia PVC conduit (holes at every 1") up to permanent water table, terminated on ECPs, with suitable watering arrangement complete as per site requirement or equivalent method i.e. by excavation of dig of appropriate size, with copper plate (1-1/2' x 1-1/2' x 1/4"), earth material (salt, coal 15 Kg each & nitric acid 4 liter), appropriate size PVC conduit with tee etc. and Fixing of 02 Nos. Copper Equipotential bars made with 150 mm wide, 50 mm high, 5 mm thick Earth Connecting Points (ECP) respectively with holes for fixing of Copper Conductor.as directed by Engineer In charge.	Job	3		
Total					

Sr.No	Description	Unit	Qty	Rate	Amount
(50 KW SOLAR)					
Sr.No	Description	Unit	Qty	Rate	Amount
1	<u>Solar Panels</u> Supply & Installation of Solar Panels (50 KW) as per the given technical specification with PV Module of minimum 600 watt. Junction Box: IP68 3 Diodes (complete with all respect) Linear Performance Guarantee: 25 Years Performance Warranty: 10 Years Brand Name: JINKO, LONGI, J SOLAR, CANADIAN or equivalent.	Each	1		
2	<u>Panel Reinforcement Work</u> Panel reinforcement with steel bars & mesh inside concrete Pit to provide extra pulling and bending strength.	Each	1		
3	<u>Inverter</u> Supply & Installation of 50 KW Solar Inverter IP-65 as per the given technical specification. Brand Name: INVEREX, SOLAX, GOODWE or equivalent Warranty: 05 Years	Each	1		
4	<u>Batteries</u> Supply & Installation of Lithium Batteries (5.0 KWH) as per the given technical specification (100 AH, 48 V). Brand Name: PYLONT TECH, DYNESS, INVEREX or equivalent Warranty: 05 Years	Each	5		
5	<u>DB Panels</u> AS per required size and should have Gauge 16 Power Coated Breakers: ABB/Schneider /Terasaki/ Eaton or equivalent SPD: Double Pole AC & DC both each.	Each	1		
6	<u>Power Cable & Accessories</u> Power Cable (Pakistan Cable / Fast Cable or equivalent) 10mm for 10-20 meter distance & 16mm for 30-40 meter distance ducting GI Flexible Pipe for underground cable laying etc.	Job	1		
7	Transportation along with Testing & Commissioning of complete Solar Power System	Job	1		
8	<u>Solar Panel Structure</u> MS Structure Powder Coated (Micron ≥90) Gauge 3mm all fasteners should be stainless steel (SS) Parking shade structure, designed to accommodate multiple parking spaces. Dimensions may vary as per site requirement, standard Height may be 10 to 15 feet high. Frame must be designed to withstand the critical environment conditions such as heavy wind. Drainage of rain or cleaning water should be routed and joint to the usual water path to avoid water dropping on parked vehicles.	Job	1		
9	P/M Earth system with 10' long ¾" dia copper bar as required complete with connections with 2 x 10 mmsq. bare flexible copper conductor or 2 x 8 SWG solid copper conductor in 1" dia PVC conduit (holes at every 1") up to permanent water table, terminated on ECPs, with suitable watering arrangement complete as per site requirement or equivalent method i.e. by excavation of dig of appropriate size, with copper plate (1-1/2' x 1-1/2' x 1/4"), earth material (salt, coal 15 Kg each & nitric acid 4 liter), appropriate size PVC conduit with tee etc. and Fixing of 02 Nos. Copper Equipotential bars made with 150 mm wide, 50 mm high, 5 mm thick Earth Connecting Points (ECP) respectively with holes for fixing of Copper Conductor.as directed by Engineer In charge.	Job	1		
Total					

Past Experience / Contracts

Contracts over <i>[insert amount]</i> during the last three years:				
Procuring Agency	Value	Year	Goods/Services Supplied	Country of Destination



Historical Contract Non-Performance, and Pending Litigation and Litigation History

[The following table shall be filled in for the Applicant and for each member of a Joint Venture]

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

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

Joint Venture Member Name: *[insert full name]*

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

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

☐ Not debarred due to deviation from commitment of Bid Securing Declaration- ☐ Not debarred due to non-performance			
Year	Non-performed portion of contract	Contract Identification	Total Contract Amount (current value, currency, exchange rate and PKR equivalent)
<i>[insert year]</i>	<i>[insert amount and percentage]</i>	Contract Identification: <i>[indicate complete contract name/ number, and any other identification]</i> Name of Procuring Agency: <i>[insert full name]</i> Address of Procuring Agency: <i>[insert street/city/country]</i> Reason(s) for nonperformance: <i>[indicate main reason(s)]</i>	<i>[insert amount]</i>
Pending Litigation, in accordance with Section III, Qualification Criteria and Requirements			
☐ Pending litigation in accordance with Section III, Qualification Criteria and Requirements, Sub-Factor 2.3 as indicated below.			
Year of dispute	Amount in dispute (currency)	Contract Identification	Total Contract Amount (currency), US\$ PKR Equivalent (exchange rate)

<i>[insert year]</i>	<i>[insert amount]</i>	Contract Identification: [indicate complete contract name, number, and any other identification] Name of Procuring Agency: <i>[insert full name]</i> Address of Procuring Agency: <i>[insert street/city/country]</i> Matter in dispute: <i>[indicate main issues in dispute]</i> Party who initiated the dispute: <i>[indicate "Procuring Agency" or "Supplier"]</i> Status of dispute: <i>[Indicate if it is being treated by the Adjudicator, under Arbitration or being dealt with by the Judiciary]</i>	<i>[insert amount]</i>
☐ No consistent history of court/arbitral award decisions in accordance with Section III, Qualification Criteria and Requirements, Sub-Factor 2.4. ☐ Consistent history of court/arbitral award decisions in accordance with Section III, Qualification Criteria and Requirements, Sub-Factor 2.4 as indicated below.			
Year of award	Outcome as percentage of Net Worth	Contract Identification	Total Contract Amount (currency), PKR Equivalent (exchange rate)
<i>[insert year]</i>	<i>[insert percentage]</i>	Contract Identification: [indicate complete contract name, number, and any other identification] Name of Procuring Agency: <i>[insert full name]</i> Address of Procuring Agency: <i>[insert street/city/country]</i> Matter in dispute: <i>[indicate main issues in dispute]</i> Party who initiated the dispute: <i>[indicate "Procuring Agency" or "Supplier"]</i> Court/ arbitral award decision: <i>[Indicate if the award decision was against the Applicant or any member of a joint venture.]y]</i>	<i>[insert amount]</i>

Current Contract Commitments / Works in Progress

Bidders and each member to a JV should provide information on their current commitments on all contracts that have been awarded, or for which a letter of intent or acceptance has been received, or for contracts approaching completion, but for which an unqualified, full completion certificate has yet to be issued.

Current Contract Commitments					
No.	Name of Contract	Employer's Contact Address, Tel, Fax	Value of Outstanding Work [Current Eq. PKR]	Estimated Completion Date	Average Monthly Invoicing Over Last Six Months [Eq. PKR/month]
1					
2					
3					
4					
5					

Financial Situation and Performance

[The following table shall be filled in for the Applicant and for each member of a Joint Venture]

Applicant's Name: [insert full name]

Date: [insert day, month, year]

Joint Venture Member Name: [insert full name]

IFP No. and title: [insert IFP number and title]

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

1. Financial data

Type of Financial information in (currency)	Historic information for previous [insert number] years, [insert in words] (amount in currency, currency, exchange rate*, PKR equivalent)				
	Year 1	Year 2	Year 3		
Statement of Financial Position (Information from Balance Sheet)					
Total Assets (TA)					
Total Liabilities (TL)					
Total Equity/Net Worth (NW)					
Current Assets (CA)					
Current Liabilities (CL)					
Working Capital (WC)					
Information from Income Statement					
Total Revenue (TR)					
Profits Before Taxes (PBT)					
Cash Flow Information					
Cash Flow from Operating Activities					

* Refer ITA 14 for the exchange rate

3. Financial documents

The Applicant and in case of JV, members of JV shall provide copies of financial statements for [number] years pursuant Section III, Qualifications Criteria and Requirements. The financial statements shall:

- (a) reflect the financial situation of the Applicant or in case of JV member, and not an affiliated entity (such as parent company or group member).
 - (b) be independently audited or certified in accordance with local legislation.
 - (c) be complete, including all notes to the financial statements.
 - (d) correspond to accounting periods already completed and audited.
- ☐ Attached are copies of financial statements¹ for the [number] years required above; and complying with the requirements.

¹ If the most recent set of financial statements is for a period earlier than 12 months from the date of Application, the reason for this should be justified.

Average Annual Turnover (Annual Sales Value)

[The following table shall be filled in for the Applicant and for each member of a Joint Venture]

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

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

Joint Venture Member Name: *[insert full name]*

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

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

Annual Turnover Data			
Year	Amount Currency	Exchange rate* (If applicable)	PKR equivalent
<i>[indicate calendar year]</i>	<i>[insert amount and indicate currency]</i>		
		Average Annual Turnover **	

* Refer ITA for date and source of exchange rate.

** Total PKR equivalent for all years divided by the total number of years. See Section III, Qualification Criteria and Requirements, ITA.