Standard Bidding Document

TENDER NO. NCB-S-APMS-01/2026-27 - Procurement, Supply, Installation, Testing & Commissioning of Asset Performance Management System (APMS) as per PPMC specification No. DS-01:2026 on Turnkey basis
(Goods)

National

Single Stage-One Envelope

September 17, 2026

PMU SEPCO Sukkur (Sukkur Electric Power Company),Chief Engineer (Development)
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REQUEST FOR BIDS

PROCUREMENT OF GOODS

1. The **PMU SEPCO Sukkur (Sukkur Electric Power Company)** has reserved Funds for the procurement planned for FY **2026-27**. The **PMU SEPCO Sukkur (Sukkur Electric Power Company)** intends to apply part of the proceeds of this Fund to cover eligible payments under the contract for the "**TENDER NO. NCB-S-APMS-01/2026-27 - Procurement, Supply, Installation, Testing & Commissioning of Asset Performance Management System (APMS) as per PPMC specification No. DS-01:2026 on Turnkey basis**" with the reference of **"P111760"**

2. The **PMU SEPCO Sukkur (Sukkur Electric Power Company)** 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, Call at Deposit, Bank Guarantee, Demand Draft** 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/111760** 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 **Thursday,**

October 22, 2026 11:00 AM. E-bids will be opened using **EPADS v2.0** on the same day at **Thursday, October 22, 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**).

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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 thedocuments 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 itsBid, 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)

Atter 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

32.1Where 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: **PMU SEPCO Sukkur (Sukkur Electric Power Company)**

The subject of procurement is: **TENDER NO. NCB-S-APMS-01/2026-27 - Procurement, Supply, Installation, Testing & Commissioning of Asset Performance Management System (APMS) as per PPMC specification No. DS-01:2026 on Turnkey basis**

Expected commencement date: **Tuesday, December 15, 2026**

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: **P111760**

BDS Clause Number 3
ITB Clause Number 3.1

JV/Consortium or Association Allowed: **Yes**
Number of JV/Consortium Members: **3**
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: Friday, October 2, 2026
Pre-Bid Meeting: Monday, September 28, 2026 11:00 AM
Venue: Al-Sehra Building, Minara Road Near Session Court Sukkur

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: No

BDS Clause Number 6
ITB Number 11.1
Items/Lots and threre 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: **150 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, Call at Deposit, Bank Guarantee, Demand Draft**

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;

Al-Sehra Building, Minara Road Near Session Court Sukkur before bid submission deadline.

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

The deadline for Bids submission is: **Thursday, October 22, 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 *: **Thursday***

Date: ***Thursday, October 22, 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

Grievence 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
Any	NADRA CITIZENSHIP (CNIC/NICOP) FBR (NTN) PEC

Eligibility Criteria	Document
Foreign Bidder Participation – A Foreign Bidder/Prospective Bidder shall be entitled to participate in the Bidding process only in Joint Venture (JV) with an eligible Pakistani Contractor. The Pakistani JV member shall be registered with the Income Tax Department, be on the Active Taxpayers List (ATL) of the Federal Board of Revenue (FBR), and be registered with the Pakistan Engineering Council (PEC), in the appropriate category where required	Yes
Nationality – Must be eligible in accordance with the applicable provisions of the Bidding Documents and PPRA Rules, 2004 (Amended to-date).	Yes
Conflict of Interest – Must not have a conflict of interest as defined in the Bidding Documents.	Yes
Government Eligibility / Debarment – Must not be blacklisted, suspended, debarred, or otherwise declared ineligible by WAPDA, PEPCO, PPMC, DISCOs, GENCOs, NTDC, or other competent authority, as applicable.	Yes
FBR Registration – Pakistani Bidders shall possess valid NTN registration, as applicable.	Yes
PEC Registration – Pakistani Bidders shall possess valid PEC registration in the appropriate category, where required by applicable law.	Yes

Provincial Revenue Authority – Registration where legally applicable to services forming part of the Turnkey scope.	Yes
Foreign Bidders – A Foreign Bidder shall participate only in Joint Venture with an eligible Pakistani Contractor. The Foreign JV member shall comply with applicable country-of-origin registration and eligibility requirements.	Yes
Integrity Pact – Submit prescribed Integrity Pact/Declaration of Fees, Commission and Brokerage, where applicable.	Yes
Acceptance of Procurement Conditions – Accept PPRA Rules, applicable Contract Conditions, and PPMC Specification No. DS-01:2026 (Amended to-date).	Yes

Evaluation Criteria

Eligibile 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 : Lot-1

Bid Security : 15000000 PKR

Item	UNSPSC	Delivery Schedule	Quantity	Manufacturer / Dealer Authorization	Warranty
Standard Asset Performance Management System (APMS) with Magnetic Contactor and non-motorized MCCB for 25 kVA Distribution Transformers complete with all components	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 2612/Qty	2612 / Qty	Any	5 Years
Standard Asset Performance Management System (APMS) with Magnetic Contactor and non-motorized MCCB for 50 kVA Distribution Transformers complete with all components	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 1980/Qty	1980 / Qty	Any	5 Years

Item	UNSPSC	Delivery Schedule	Quantity	Manufacturer / Dealer Authorization	Warranty
standard Asset Performance Management System (APMS) with Magnetic Contactor and non-motorized MCCB for 100 kVA Distribution Transformers complete with all components	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 782/Qty	782 / Qty	Any	5 Years
Standard Asset Performance Management System (APMS) with Magnetic Contactor and non-motorized MCCB for 200 kVA Distribution Transformers complete with all components	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 625/Qty	625 / Qty	Any	5 Years
Sheathed Insulated, Single Core Aluminium Cable (PVC/PVC), 300 mm2 as per NTDC Specification DDS-8:2007 amended to-date, (in effect as at the date 30 days prior to bid submission) "for Three Phases".	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 37460/m	37460 / m	Any	5 Years

Item	UNSPSC	Delivery Schedule	Quantity	Manufacturer / Dealer Authorization	Warranty
Sheathed Insulated, Single Core Aluminium Cable (PVC/PVC), 185 mm2 as per NTDC Specification DDS-8:2007 amended to-date, (in effect as at the date 30 days prior to bid submission) "for Three Phases".	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 46900/m	46900 / m	Any	5 Years
Sheathed Insulated, Single Core Aluminium Cable (PVC/PVC), 95/100 mm2 as per NTDC Specification DDS-8:2007 amended to-date, (in effect as at the date 30 days prior to bid submission) "for Three Phases".	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 275560/m	275560 / m	Any	5 Years
PG connectors for 300 mm.sq, S/C Al. Cable as per Specification No P-25:67 amended to-date, (in effect as at the date 30 days prior to bid submission).	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 4992/Qty	4992 / Qty	Any	5 Years

Item	UNSPSC	Delivery Schedule	Quantity	Manufacturer / Dealer Authorization	Warranty
PG connectors for 185 mm.sq, S/C Al. Cable as per Specification No P-25:67 amended to-date, (in effect as at the date 30 days prior to bid submission).)	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 6253/Qty	6253 / Qty	Any	5 Years
PG connectors for 95/100.sq, S/C Al. Cable as per Specification No P-25:67 amended to-date, (in effect as at the date 30 days prior to bid submission)	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 36741/Qty	36741 / Qty	Any	5 Years
Bimetallic Lugs (Type Tested) for 300 mm.sq, Single Core Aluminium Cable.	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 4992/Qty	4992 / Qty	Any	5 Years

Item	UNSPSC	Delivery Schedule	Quantity	Manufacturer / Dealer Authorization	Warranty
Bimetallic Lugs (Type Tested) for 185 mm2, Single Core Aluminium Cable.	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 6253/Qty	6253 / Qty	Any	5 Years
Bimetallic Lugs (Type Tested) for 95/100 mm2, Single Core Aluminium Cable.	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 36741/Qty	36741 / Qty	Any	5 Years
PC Desktop (Tower) Complete Branded (HP/DELL or equivalent)	All in one desktop computer	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 05/Qty	5 / Qty	Any	5 Years

Item	UNSPSC	Delivery Schedule	Quantity	Manufacturer / Dealer Authorization	Warranty
Hardware for the deployment of Head End System (HES) and Software (Operating System, Database, and System Environment), to support the quoted No of APMS devices as per the Technical Specifications of bidding documents.	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 1/job	1 / job	Any	5 Years
Transportation, Storage, Installation, Testing & Commissioning of Asset Performance System (APMS) on 25,50,100,200kVA Distribution Transformers along with Complete Earthing of APMS Unit & Distribution Transformer under the Jurisdiction of SEPCO	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 5999/Qty	5999 / Qty	Any	5 Years
Transportation, Storage, Installation, Testing & Commissioning of Hardware for the deployment of Head End System (HES) and Software (Operating System, Database, and System Environment), to support the quoted No of APMS devices as per the Technical Sp	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 1/job	1 / job	Any	5 Years

Lot Title : Lot-II

Bid Security : 15000000 PKR

Item	UNSPSC	Delivery Schedule	Quantity	Manufacturer / Dealer Authorization	Warranty
Standard Asset Performance Management System (APMS) with Magnetic Contactor and non-motorized MCCB for 25 kVA Distribution Transformers complete with all components	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 2612/Qty	2612 / Qty	Any	5 Years
Standard Asset Performance Management System (APMS) with Magnetic Contactor and non-motorized MCCB for 50 kVA Distribution Transformers complete with all components	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 1980/Qty	1980 / Qty	Any	5 Years
standard Asset Performance Management System (APMS) with Magnetic Contactor and non-motorized MCCB for 100 kVA Distribution Transformers complete with all components	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 782/Qty	782 / Qty	Any	5 Years

Item	UNSPSC	Delivery Schedule	Quantity	Manufacturer / Dealer Authorization	Warranty
Standard Asset Performance Management System (APMS) with Magnetic Contactor and non-motorized MCCB for 200 kVA Distribution Transformers complete with all components	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 626/Qty	626 / Qty	Any	5 Years
Sheathed Insulated, Single Core Aluminium Cable (PVC/PVC), 300 mm2 as per NTDC Specification DDS-8:2007 amended to-date, (in effect as at the date 30 days prior to bid submission) "for Three Phases".	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 37460/m	37460 / m	Any	5 Years
Sheathed Insulated, Single Core Aluminium Cable (PVC/PVC), 185 mm2 as per NTDC Specification DDS-8:2007 amended to-date, (in effect as at the date 30 days prior to bid submission) "for Three Phases".	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 46900/m	46900 / m	Any	5 Years

Item	UNSPSC	Delivery Schedule	Quantity	Manufacturer / Dealer Authorization	Warranty
Sheathed Insulated, Single Core Aluminium Cable (PVC/PVC), 95/100 mm2 as per NTDC Specification DDS-8:2007 amended to-date, (in effect as at the date 30 days prior to bid submission) "for Three Phases".	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 275560/m	275560 / m	Any	5 Years
PG connectors for 300 mm.sq, S/C Al. Cable as per Specification No P-25:67 amended to-date, (in effect as at the date 30 days prior to bid submission).	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 4992/Qty	4992 / Qty	Any	5 Years
PG connectors for 185 mm.sq, S/C Al. Cable as per Specification No P-25:67 amended to-date, (in effect as at the date 30 days prior to bid submission)	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 6253/Qty	6253 / Qty	Any	5 Years

Item	UNSPSC	Delivery Schedule	Quantity	Manufacturer / Dealer Authorization	Warranty
PG connectors for 95/100.sq, S/C Al. Cable as per Specification No P-25:67 amended to-date, (in effect as at the date 30 days prior to bid submission)	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 36741/Qty	36741 / Qty	Any	5 Years
Bimetallic Lugs (Type Tested) for 300 mm.sq, Single Core Aluminium Cable.	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 4992/Qty	4992 / Qty	Any	5 Years
Bimetallic Lugs (Type Tested) for 185 mm2, Single Core Aluminium Cable.	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 6253/Qty	6253 / Qty	Any	5 Years

Item	UNSPSC	Delivery Schedule	Quantity	Manufacturer / Dealer Authorization	Warranty
Bimetallic Lugs (Type Tested) for 95/100 mm2, Single Core Aluminium Cable.	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 36741/Qty	36741 / Qty	Any	5 Years
PC Desktop (Tower) Complete Branded (HP/DELL or equivalent).	All in one desktop computer	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 05/Qty	5 / Qty	Any	5 Years
Hardware for the deployment of Head End System (HES) and Software (Operating System, Database, and System Environment), to support the quoted No of APMS devices as per the Technical Specifications of bidding documents.	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 1/job	1 / job	Any	5 Years

Item	UNSPSC	Delivery Schedule	Quantity	Manufacturer / Dealer Authorization	Warranty
Transportation, Storage, Installation, Testing & Commissioning of Asset Performance System (APMS) on 25,50,100,200kVA Distribution Transformers along with Complete Earthing of APMS Unit & Distribution Transformer ynder the jurisdiction of SEPCO.	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 6000/Qty	6000 / Qty	Any	5 Years
Transportation, Storage, Installation, Testing & Commissioning of Hardware for the deployment of Head End System (HES) and Software (Operating System, Database, and System Environment), to support the quoted No of APMS devices as per the Technical Sp	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 1/job	1 / job	Any	5 Years

Lot Title : Lot-III

Bid Security : 15000000 PKR

Item	UNSPSC	Delivery Schedule	Quantity	Manufacturer / Dealer Authorization	Warranty

Standard Asset Performance Management System (APMS) with Magnetic Contactor and non-motorized MCCB for 25 kVA Distribution Transformers complete with all components	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 2614/Qty	2614 / Qty	Any	5 Years
Standard Asset Performance Management System (APMS) with Magnetic Contactor and non-motorized MCCB for 50 kVA Distribution Transformers complete with all components	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 1980/Qty	1980 / Qty	Any	5 Years
standard Asset Performance Management System (APMS) with Magnetic Contactor and non-motorized MCCB for 100 kVA Distribution Transformers complete with all components	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 782/Qty	782 / Qty	Any	5 Years
Standard Asset Performance Management System (APMS) with Magnetic Contactor and non-motorized MCCB for 200 kVA Distribution Transformers complete with all components	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 626/Qty	626 / Qty	Any	5 Years

Sheathed Insulated, Single Core Aluminium Cable (PVC/PVC), 300 mm2 as per NTDC Specification DDS-8:2007 amended to-date, (in effect as at the date 30 days prior to bid submission) "for Three Phases".	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 37460/Qty	37460 / Qty	Any	5 Years
Sheathed Insulated, Single Core Aluminium Cable (PVC/PVC), 185 mm2 as per NTDC Specification DDS-8:2007 amended to-date, (in effect as at the date 30 days prior to bid submission) "for Three Phases".	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 46900/m	46900 / m	Any	5 Years
Sheathed Insulated, Single Core Aluminium Cable (PVC/PVC), 95/100 mm2 as per NTDC Specification DDS-8:2007 amended to-date, (in effect as at the date 30 days prior to bid submission) "for Three Phases".	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 275560/m	275560 / m	Any	5 Years
PG connectors for 300 mm.sq, S/C Al. Cable as per Specification No P-25:67 amended to-date, (in effect as at the date 30 days prior to bid submission).	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 4992/m	4992 / m	Any	5 Years

PG connectors for 185 mm.sq, S/C Al. Cable as per Specification No P-25:67 amended to-date, (in effect as at the date 30 days prior to bid submission)	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 6253/Qty	6253 / Qty	Any	5 Years
PG connectors for 95/100.sq, S/C Al. Cable as per Specification No P-25:67 amended to-date, (in effect as at the date 30 days prior to bid submission)	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 36741/Qty	36741 / Qty	Any	5 Years
Bimetallic Lugs (Type Tested) for 300 mm.sq, Single Core Aluminium Cable.	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 4992/Qty	4992 / Qty	Any	5 Years
Bimetallic Lugs (Type Tested) for 185 mm2, Single Core Aluminium Cable.	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 6253/Qty	6253 / Qty	Any	5 Years

Bimetallic Lugs (Type Tested) for 95/100 mm2, Single Core Aluminium Cable.	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 36741/Qty	36741 / Qty	Any	5 Years
PC Desktop (Tower) Complete Branded (HP/DELL or equivalent).	All in one desktop computer	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 5/Qty	5 / Qty	Any	5 Years
Hardware for the deployment of Head End System (HES) and Software (Operating System, Database, and System Environment), to support the quoted No of APMS devices as per the Technical Specifications of bidding documents.	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 1/job	1 / job	Any	5 Years
Transportation, Storage, Installation, Testing & Commissioning of Asset Performance System (APMS) on 25,50,100,200kVA Distribution Transformers along with Complete Earthing of APMS Unit & Distribution Transformer ynder the jurisdiction of SEPCO.	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 6000/Qty	6000 / Qty	Any	5 Years

Transportation, Storage, Installation, Testing & Commissioning of Hardware for the deployment of Head End System (HES) and Software (Operating System, Database, and System Environment), to support the quoted No of APMS devices as per the Technical Sp	Electrical control modules	**Address:** SEPCO Store **Schedule:** 180 Days or earlier from issuance of Contract Agreement / PO **Quantity:** 1/job	1 / job	Any	5 Years

Related Services of Goods:

No

Items/Lot Specification

Lot Title : Lot-1

Item: Standard Asset Performance Management System (APMS) with Magnetic Contactor and non-motorized MCCB for 25 kVA Distribution Transformers complete with all components

UNSPSC: Electrical control modules

Specifications / Requirements:

Standard Asset Performance Management System (APMS) with Magnetic Contactor and non-motorized MCCB for 25 kVA Distribution Transformers complete with all components (i.e., APMS Enclosure, Smart Metering and Controlling Device (SMCD), including Communication Module, 50/5 A CTs as per the latest IEC 61869-2, Copper Busbars, Non-Motorised MCCB as per the latest IEC-60947-2, 60 A, 25 kA, 430 Volts, Magnetic Contactor, 430V, 50 Hz, 3P Configuration, Auxiliary Contacts, ON/OFF Switches, Control Wiring, etc.), along with all allied accessories required for mounting and installation as per PPMC Specification PPMC-DS-01:2026 amended to date, and PITC-UDIL compliant MDC Driver Software. (Ordering Code APMS-MC-S-025)

Item: Standard Asset Performance Management System (APMS) with Magnetic Contactor and non-motorized MCCB for 50 kVA Distribution Transformers complete with all components

UNSPSC: Electrical control modules

Specifications / Requirements:

Standard Asset Performance Management System (APMS) with Magnetic Contactor and non-motorized MCCB for 50 kVA Distribution Transformers complete with all components (i.e., APMS Enclosure, Smart Metering and Controlling Device (SMCD), including Communication Module, 100/5 A CTs as per the latest IEC 61869-2, Copper Busbars, Non-Motorised MCCB as per the latest IEC-60947-2, 100 A, 25 kA, 430 Volts, Magnetic Contactor, 430V, 50 Hz, 3P Configuration, Auxiliary Contacts, ON/OFF Switches, Control Wiring, etc.), along with all allied accessories required for mounting and installation as per PPMC Specification PPMC-DS-01:2026 amended to date, and PITC-UDIL compliant MDC Driver Software. (Ordering Code: APMS-MC-S-050)

Item: standard Asset Performance Management System (APMS) with Magnetic Contactor and non-motorized MCCB for 100 kVA Distribution Transformers complete with all components

UNSPSC: Electrical control modules

Specifications / Requirements:

standard Asset Performance Management System (APMS) with Magnetic Contactor and non-motorized MCCB for 100 kVA Distribution Transformers complete with all components (i.e., APMS Enclosure, Smart Metering and Controlling Device (SMCD), including Communication Module, 200/5 A CTs as per the latest IEC 61869-2, Copper Busbars, Non-Motorised MCCB as per the latest IEC-60947-2, 200 A, 25 kA, 430 Volts, Magnetic Contactor, 430V, 50 Hz, 3P Configuration, Auxiliary Contacts, ON/OFF Switches, Control Wiring, etc.), along with all allied accessories required for mounting and installation as per PPMC Specification PPMC-DS-01:2026 amended to date, and PITC-UDIL compliant MDC Driver Software

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Item: Standard Asset Performance Management System (APMS) with Magnetic Contactor and non-motorized MCCB for 200 kVA Distribution Transformers complete with all components

UNSPSC: Electrical control modules

Specifications / Requirements:

Standard Asset Performance Management System (APMS) with Magnetic Contactor and non-motorized MCCB for 200 kVA Distribution Transformers complete with all components (i.e., APMS Enclosure, Smart Metering and Controlling Device (SMCD), including Communication Module, 400/5 A CTs as per the latest IEC 61869-2, Copper Busbars, Non-Motorised MCCB as per the latest IEC-60947-2, 400 A, 25 kA, 430 Volts, Magnetic Contactor, 430V, 50 Hz, 3P Configuration, Auxiliary Contacts, ON/OFF Switches, Control Wiring, etc.), along with all allied accessories required for mounting and installation as per PPMC Specification PPMC-DS-01:2026 amended to date, and PITC-UDIL compliant MDC Driver Software.

Item: Sheathed Insulated, Single Core Aluminium Cable (PVC/PVC), 300 mm2 as per NTDC Specification DDS-8:2007 amended to-date, (in effect as at the date 30 days prior to bid submission) "for Three Phases".

UNSPSC: Electrical control modules

Specifications / Requirements:

NTDC Specification DDS-8:2007 amended to-date

Item: Sheathed Insulated, Single Core Aluminium Cable (PVC/PVC), 185 mm2 as per NTDC Specification DDS-8:2007 amended to-date, (in effect as at the date 30 days prior to bid submission) "for Three Phases".

UNSPSC: Electrical control modules

Specifications / Requirements:

NTDC Specification DDS-8:2007 amended to-date

Item: Sheathed Insulated, Single Core Aluminium Cable (PVC/PVC), 95/100 mm2 as per NTDC Specification DDS-8:2007 amended to-date, (in effect as at the date 30 days prior to bid submission) "for Three Phases".

UNSPSC: Electrical control modules

Specifications / Requirements:

NTDC Specification DDS-8:2007 amended to-date

Item: PG connectors for 300 mm.sq, S/C Al. Cable as per Specification No P-25:67 amended to-date, (in effect as at the date 30 days prior to bid submission).

UNSPSC: Electrical control modules

Specifications / Requirements:

Specification No P-25:67 amended to-date

Item: PG connectors for 185 mm.sq, S/C Al. Cable as per Specification No P-25:67 amended to-date, (in effect as at the date 30 days prior to bid submission).)

UNSPSC: Electrical control modules

Specifications / Requirements:

Specification No P-25:67 amended to-date

Item: PG connectors for 95/100.sq, S/C Al. Cable as per Specification No P-25:67 amended to-date, (in effect as at the date 30 days prior to bid submission)

UNSPSC: Electrical control modules

Specifications / Requirements:

Specification No P-25:67 amended to-date

Item: Bimetallic Lugs (Type Tested) for 300 mm.sq, Single Core Aluminium Cable.

UNSPSC: Electrical control modules

Specifications / Requirements:

As per WAPDA / NTDC / IEC Standards Amended to Date

Item: Bimetallic Lugs (Type Tested) for 185 mm2, Single Core Aluminium Cable.

UNSPSC: Electrical control modules

Specifications / Requirements:

As per WAPDA / NTDC / IEC Standards Amended to Date

Item: Bimetallic Lugs (Type Tested) for 95/100 mm2, Single Core Aluminium Cable.

UNSPSC: Electrical control modules

Specifications / Requirements:

As per WAPDA / NTDC / IEC Standards Amended to Date

Item: PC Desktop (Tower) Complete Branded (HP/DELL or equivalent)

UNSPSC: All in one desktop computer

Specifications / Requirements:

PC Desktop (Tower) Complete Branded (HP/DELL or equivalent). Intel Core i5 14th Generation or higher with Minimum (16 GB DDR5 or higher RAM and 256 GB NVMe M.2 SSD + 1 TB Sata Hard Drive) along with LED, Keyboard Mouse

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Item: Hardware for the deployment of Head End System (HES) and Software (Operating System, Database, and System Environment), to support the quoted No of APMS devices as per the Technical Specifications of bidding documents.

UNSPSC: Electrical control modules

Specifications / Requirements:

Hardware for the deployment of Head End System (HES) and Software (Operating System, Database, and System Environment), to support the quoted No of APMS devices as per the Technical Specifications of bidding documents.

Item: Transportation, Storage, Installation, Testing & Commissioning of Asset Performance System (APMS) on 25,50,100,200kVA Distribution Transformers along with Complete Earthing of APMS Unit & Distribution Transformer under the Jurisdiction of SEPCO

UNSPSC: Electrical control modules

Specifications / Requirements:

Hardware for the deployment of Head End System (HES) and Software (Operating System, Database, and System Environment), to support the quoted No of APMS devices as per the Technical Specifications of bidding documents.

Item: Transportation, Storage, Installation, Testing & Commissioning of Hardware for the deployment of Head End System (HES) and Software (Operating System, Database, and System Environment), to support the quoted No of APMS devices as per the Technical Sp

UNSPSC: Electrical control modules

Specifications / Requirements:

Transportation, Storage, Installation, Testing & Commissioning of Hardware for the deployment of Head End System (HES) and Software (Operating System, Database, and System Environment), to support the quoted No of APMS devices as per the Technical Specifications of bidding documents.

Lot Title : Lot-II

Item: Standard Asset Performance Management System (APMS) with Magnetic Contactor and non-motorized MCCB for 25 kVA Distribution Transformers complete with all components

UNSPSC: Electrical control modules

Specifications / Requirements:

Standard Asset Performance Management System (APMS) with Magnetic Contactor and non-motorized MCCB for 25 kVA Distribution Transformers complete with all components (i.e., APMS Enclosure, Smart Metering and Controlling Device (SMCD), including Communication Module, 50/5 A CTs as per the latest IEC 61869-2, Copper Busbars, Non-Motorised MCCB as per the latest IEC-60947-2, 60 A, 25 kA, 430 Volts, Magnetic Contactor, 430V, 50 Hz, 3P Configuration, Auxiliary Contacts, ON/OFF Switches, Control Wiring, etc.), along with all allied accessories required for mounting and installation as per PPMC Specification PPMC-DS-01:2026 amended to date, and PITC-UDIL compliant MDC Driver Software. (Ordering Code APMS-MC-S-025)

Item: Standard Asset Performance Management System (APMS) with Magnetic Contactor and non-motorized MCCB for 50 kVA Distribution Transformers complete with all components

UNSPSC: Electrical control modules

Specifications / Requirements:

Standard Asset Performance Management System (APMS) with Magnetic Contactor and non-motorized MCCB for 50 kVA Distribution Transformers complete with all components (i.e., APMS Enclosure, Smart Metering and Controlling Device (SMCD), including Communication Module, 100/5 A CTs as per the latest IEC 61869-2, Copper Busbars, Non-Motorised MCCB as per the latest IEC-60947-2, 100 A, 25 kA, 430 Volts, Magnetic Contactor, 430V, 50 Hz, 3P Configuration, Auxiliary Contacts, ON/OFF Switches, Control Wiring, etc.), along with all allied accessories required for mounting and installation as per PPMC Specification PPMC-DS-01:2026 amended to date, and PITC-UDIL compliant MDC Driver Software. (Ordering Code: APMS-MC-S-050)

Item: standard Asset Performance Management System (APMS) with Magnetic Contactor and non-motorized MCCB for 100 kVA Distribution Transformers complete with all components

UNSPSC: Electrical control modules

Specifications / Requirements:

standard Asset Performance Management System (APMS) with Magnetic Contactor and non-motorized MCCB for 100 kVA Distribution Transformers complete with all components (i.e., APMS Enclosure, Smart Metering and Controlling Device (SMCD), including Communication Module, 200/5 A CTs as per the latest IEC 61869-2, Copper Busbars, Non-Motorised MCCB as per the latest IEC-60947-2, 200 A, 25 kA, 430 Volts, Magnetic Contactor, 430V, 50 Hz, 3P Configuration, Auxiliary Contacts, ON/OFF Switches, Control Wiring, etc.), along with all allied accessories required for mounting and installation as per PPMC Specification PPMC-DS-01:2026 amended to date, and PITC-UDIL compliant MDC Driver Software

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Item: Standard Asset Performance Management System (APMS) with Magnetic Contactor and non-motorized MCCB for 200 kVA Distribution Transformers complete with all components

UNSPSC: Electrical control modules

Specifications / Requirements:

Standard Asset Performance Management System (APMS) with Magnetic Contactor and non-motorized MCCB for 200 kVA Distribution Transformers complete with all components (i.e., APMS Enclosure, Smart Metering and Controlling Device (SMCD), including Communication Module, 400/5 A CTs as per the latest IEC 61869-2, Copper Busbars, Non-Motorised MCCB as per the latest IEC-60947-2, 400 A, 25 kA, 430 Volts, Magnetic Contactor, 430V, 50 Hz, 3P Configuration, Auxiliary Contacts, ON/OFF Switches, Control Wiring, etc.), along with all allied accessories required for mounting and installation as per PPMC Specification PPMC-DS-01:2026 amended to date, and PITC-UDIL compliant MDC Driver Software.

Item: Sheathed Insulated, Single Core Aluminium Cable (PVC/PVC), 300 mm2 as per NTDC Specification DDS-8:2007 amended to-date, (in effect as at the date 30 days prior to bid submission) "for Three Phases".

UNSPSC: Electrical control modules

Specifications / Requirements:

NTDC Specification DDS-8:2007 amended to-date

Item: Sheathed Insulated, Single Core Aluminium Cable (PVC/PVC), 185 mm2 as per NTDC Specification DDS-8:2007 amended to-date, (in effect as at the date 30 days prior to bid submission) "for Three Phases".

UNSPSC: Electrical control modules

Specifications / Requirements:

NTDC Specification DDS-8:2007 amended to-date

Item: Sheathed Insulated, Single Core Aluminium Cable (PVC/PVC), 95/100 mm2 as per NTDC Specification DDS-8:2007 amended to-date, (in effect as at the date 30 days prior to bid submission) "for Three Phases".

UNSPSC: Electrical control modules

Specifications / Requirements:

NTDC Specification DDS-8:2007 amended to-date

Item: PG connectors for 300 mm.sq, S/C Al. Cable as per Specification No P-25:67 amended to-date, (in effect as at the date 30 days prior to bid submission).

UNSPSC: Electrical control modules

Specifications / Requirements:

Specification No P-25:67 amended to-date

Item: PG connectors for 185 mm.sq, S/C Al. Cable as per Specification No P-25:67 amended to-date, (in effect as at the date 30 days prior to bid submission)

UNSPSC: Electrical control modules

Specifications / Requirements:

Specification No P-25:67 amended to-date

Item: PG connectors for 95/100.sq, S/C Al. Cable as per Specification No P-25:67 amended to-date, (in effect as at the date 30 days prior to bid submission)

UNSPSC: Electrical control modules

Specifications / Requirements:

Specification No P-25:67 amended to-date

Item: Bimetallic Lugs (Type Tested) for 300 mm.sq, Single Core Aluminium Cable.

UNSPSC: Electrical control modules

Specifications / Requirements:

As per WAPDA / NTDC / IEC Standards Amended to Date

Item: Bimetallic Lugs (Type Tested) for 185 mm2, Single Core Aluminium Cable.

UNSPSC: Electrical control modules

Specifications / Requirements:

As per WAPDA / NTDC / IEC Standards Amended to Date

Item: Bimetallic Lugs (Type Tested) for 95/100 mm2, Single Core Aluminium Cable.

UNSPSC: Electrical control modules

Specifications / Requirements:

As per WAPDA / NTDC / IEC Standards Amended to Date

Item: PC Desktop (Tower) Complete Branded (HP/DELL or equivalent).

UNSPSC: All in one desktop computer

Specifications / Requirements:

PC Desktop (Tower) Complete Branded (HP/DELL or equivalent). Intel Core i5 14th Generation or higher with Minimum (16 GB DDR5 or higher RAM and 256 GB NVMe M.2 SSD + 1 TB Sata Hard Drive) along with LED.

Item: Hardware for the deployment of Head End System (HES) and Software (Operating System, Database, and System Environment), to support the quoted No of APMS devices as per the Technical Specifications of bidding documents.

UNSPSC: Electrical control modules

Specifications / Requirements:

Hardware for the deployment of Head End System (HES) and Software (Operating System, Database, and System Environment), to support the quoted No of APMS devices as per the Technical Specifications of bidding documents.

Item: Transportation, Storage, Installation, Testing & Commissioning of Asset Performance System (APMS) on 25,50,100,200kVA Distribution Transformers along with Complete Earthing of APMS Unit & Distribution Transformer ynder the jurisdiction of SEPCO.

UNSPSC: Electrical control modules

Specifications / Requirements:

Transportation, Storage, Installation, Testing & Commissioning of Asset Performance System (APMS) on 25,50,100,200kVA Distribution Transformers along with Complete Earthing of APMS Unit & Distribution Transformer ynder the jurisdiction of SEPCO.

Item: Transportation, Storage, Installation, Testing & Commissioning of Hardware for the deployment of Head End System (HES) and Software (Operating System, Database, and System Environment), to support the quoted No of APMS devices as per the Technical Sp

UNSPSC: Electrical control modules

Specifications / Requirements:

Transportation, Storage, Installation, Testing & Commissioning of Hardware for the deployment of Head End System (HES) and Software (Operating System, Database, and System Environment), to support the quoted No of APMS devices as per the Technical Specifications of bidding documents.

Lot Title : Lot-III

Item: Standard Asset Performance Management System (APMS) with Magnetic Contactor and non-motorized MCCB for 25 kVA Distribution Transformers complete with all components

UNSPSC: Electrical control modules

Specifications / Requirements:

Standard Asset Performance Management System (APMS) with Magnetic Contactor and non-motorized MCCB for 25 kVA Distribution Transformers complete with all components (i.e., APMS Enclosure, Smart Metering and Controlling Device (SMCD), including Communication Module, 50/5 A CTs as per the latest IEC 61869-2, Copper Busbars, Non-Motorised MCCB as per the latest IEC-60947-2, 60 A, 25 kA, 430 Volts, Magnetic Contactor, 430V, 50 Hz, 3P Configuration, Auxiliary Contacts, ON/OFF Switches, Control Wiring, etc.), along with all allied accessories required for mounting and installation as per PPMC Specification PPMC-DS-01:2026 amended to date, and PITC-UDIL compliant MDC Driver Software. (Ordering Code APMS-MC-S-025)

Item: Standard Asset Performance Management System (APMS) with Magnetic Contactor and non-motorized MCCB for 50 kVA Distribution Transformers complete with all components

UNSPSC: Electrical control modules

Specifications / Requirements:

Standard Asset Performance Management System (APMS) with Magnetic Contactor and non-motorized MCCB for 50 kVA Distribution Transformers complete with all components (i.e., APMS Enclosure, Smart Metering and Controlling Device (SMCD), including Communication Module, 100/5 A CTs as per the latest IEC 61869-2, Copper Busbars, Non-Motorised MCCB as per the latest IEC-60947-2, 100 A, 25 kA, 430 Volts, Magnetic Contactor, 430V, 50 Hz, 3P Configuration, Auxiliary Contacts, ON/OFF Switches, Control Wiring, etc.), along with all allied accessories required for mounting and installation as per PPMC Specification PPMC-DS-01:2026 amended to date, and PITC-UDIL compliant MDC Driver Software. (Ordering Code: APMS-MC-S-050)

Item: standard Asset Performance Management System (APMS) with Magnetic Contactor and non-motorized MCCB for 100 kVA Distribution Transformers complete with all components

UNSPSC: Electrical control modules

Specifications / Requirements:

standard Asset Performance Management System (APMS) with Magnetic Contactor and non-motorized MCCB for 100 kVA Distribution Transformers complete with all components (i.e., APMS Enclosure, Smart Metering and Controlling Device (SMCD), including Communication Module, 200/5 A CTs as per the latest IEC 61869-2, Copper Busbars, Non-Motorised MCCB as per the latest IEC-60947-2, 200 A, 25 kA, 430 Volts, Magnetic Contactor, 430V, 50 Hz, 3P Configuration, Auxiliary Contacts, ON/OFF Switches, Control Wiring, etc.), along with all allied accessories required for mounting and installation as per PPMC Specification PPMC-DS-01:2026 amended to date, and PITC-UDIL compliant MDC Driver Software

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Item: Standard Asset Performance Management System (APMS) with Magnetic Contactor and non-motorized MCCB for 200 kVA Distribution Transformers complete with all components

UNSPSC: Electrical control modules

Specifications / Requirements:

Standard Asset Performance Management System (APMS) with Magnetic Contactor and non-motorized MCCB for 200 kVA Distribution Transformers complete with all components (i.e., APMS Enclosure, Smart Metering and Controlling Device (SMCD), including Communication Module, 400/5 A CTs as per the latest IEC 61869-2, Copper Busbars, Non-Motorised MCCB as per the latest IEC-60947-2, 400 A, 25 kA, 430 Volts, Magnetic Contactor, 430V, 50 Hz, 3P Configuration, Auxiliary Contacts, ON/OFF Switches, Control Wiring, etc.), along with all allied accessories required for mounting and installation as per PPMC Specification PPMC-DS-01:2026 amended to date, and PITC-UDIL compliant MDC Driver Software.

Item: Sheathed Insulated, Single Core Aluminium Cable (PVC/PVC), 300 mm2 as per NTDC Specification DDS-8:2007 amended to-date, (in effect as at the date 30 days prior to bid submission) "for Three Phases".

UNSPSC: Electrical control modules

Specifications / Requirements:

Sheathed Insulated, Single Core Aluminium Cable (PVC/PVC), 300 mm2 as per NTDC Specification DDS-8:2007 amended to-date, (in effect as at the date 30 days prior to bid submission) "for Three Phases".

Item: Sheathed Insulated, Single Core Aluminium Cable (PVC/PVC), 185 mm2 as per NTDC Specification DDS-8:2007 amended to-date, (in effect as at the date 30 days prior to bid submission) "for Three Phases".

UNSPSC: Electrical control modules

Specifications / Requirements:

Sheathed Insulated, Single Core Aluminium Cable (PVC/PVC), 185 mm2 as per NTDC Specification DDS-8:2007 amended to-date, (in effect as at the date 30 days prior to bid submission) "for Three Phases".

Item: Sheathed Insulated, Single Core Aluminium Cable (PVC/PVC), 95/100 mm2 as per NTDC Specification DDS-8:2007 amended to-date, (in effect as at the date 30 days prior to bid submission) "for Three Phases".

UNSPSC: Electrical control modules

Specifications / Requirements:

Sheathed Insulated, Single Core Aluminium Cable (PVC/PVC), 95/100 mm2 as per NTDC Specification DDS-8:2007 amended to-date, (in effect as at the date 30 days prior to bid submission) "for Three Phases".

Item: PG connectors for 300 mm.sq, S/C Al. Cable as per Specification No P-25:67 amended to-date, (in effect as at the date 30 days prior to bid submission).

UNSPSC: Electrical control modules

Specifications / Requirements:

PG connectors for 300 mm.sq, S/C Al. Cable as per Specification No P-25:67 amended to-date, (in effect as at the date 30 days prior to bid submission).

Item: PG connectors for 185 mm.sq, S/C Al. Cable as per Specification No P-25:67 amended to-date, (in effect as at the date 30 days prior to bid submission)

UNSPSC: Electrical control modules

Specifications / Requirements:

PG connectors for 185 mm.sq, S/C Al. Cable as per Specification No P-25:67 amended to-date, (in effect as at the date 30 days prior to bid submission).)

Item: PG connectors for 95/100.sq, S/C Al. Cable as per Specification No P-25:67 amended to-date, (in effect as at the date 30 days prior to bid submission)

UNSPSC: Electrical control modules

Specifications / Requirements:

PG connectors for 95/100.sq, S/C Al. Cable as per Specification No P-25:67 amended to-date, (in effect as at the date 30 days prior to bid submission)

Item: Bimetallic Lugs (Type Tested) for 300 mm.sq, Single Core Aluminium Cable.

UNSPSC: Electrical control modules

Specifications / Requirements:

As per WAPDA / NTDC / IEC Standards Amended to Date

Item: Bimetallic Lugs (Type Tested) for 185 mm2, Single Core Aluminium Cable.

UNSPSC: Electrical control modules

Specifications / Requirements:

As per WAPDA / NTDC / IEC Standards Amended to Date

Item: Bimetallic Lugs (Type Tested) for 95/100 mm2, Single Core Aluminium Cable.

UNSPSC: Electrical control modules

Specifications / Requirements:

As per WAPDA / NTDC / IEC Standards Amended to Date

Item: PC Desktop (Tower) Complete Branded (HP/DELL or equivalent).

UNSPSC: All in one desktop computer

Specifications / Requirements:

PC Desktop (Tower) Complete Branded (HP/DELL or equivalent). Intel Core i5 14th Generation or higher with Minimum (16 GB DDR5 or higher RAM and 256 GB NVMe M.2 SSD + 1 TB Sata Hard Drive) along with LED.

Item: Hardware for the deployment of Head End System (HES) and Software (Operating System, Database, and System Environment), to support the quoted No of APMS devices as per the Technical Specifications of bidding documents.

UNSPSC: Electrical control modules

Specifications / Requirements:

Hardware for the deployment of Head End System (HES) and Software (Operating System, Database, and System Environment), to support the quoted No of APMS devices as per the Technical Specifications of bidding documents.

Item: Transportation, Storage, Installation, Testing & Commissioning of Asset Performance System (APMS) on 25,50,100,200kVA Distribution Transformers along with Complete Earthing of APMS Unit & Distribution Transformer ynder the jurisdiction of SEPCO.

UNSPSC: Electrical control modules

Specifications / Requirements:

Transportation, Storage, Installation, Testing & Commissioning of Asset Performance System (APMS) on 25,50,100,200kVA Distribution Transformers along with Complete Earthing of APMS Unit & Distribution Transformer ynder the jurisdiction of SEPCO.

Item: Transportation, Storage, Installation, Testing & Commissioning of Hardware for the deployment of Head End System (HES) and Software (Operating System, Database, and System Environment), to support the quoted No of APMS devices as per the Technical Sp

UNSPSC: Electrical control modules

Specifications / Requirements:

Transportation, Storage, Installation, Testing & Commissioning of Hardware for the deployment of Head End System (HES) and Software (Operating System, Database, and System Environment), to support the quoted No of APMS devices as per the Technical Specifications of bidding documents.

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: PMU SEPCO Sukkur (Sukkur Electric Power Company), Chief Engineer (Development) Al-Sehra Building, Minara Road Near Session Court Sukkur

The Supplier is:

The title of the subject procurement is: TENDER NO. NCB-S-APMS-01/2026-27 - Procurement, Supply, Installation, Testing & Commissioning of Asset Performance Management System (APMS) as per PPMC specification No. DS-01:2026 on Turnkey basis

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:

PMU SEPCO Sukkur (Sukkur Electric Power Company), Chief Engineer (Development)
Al-Sehra Building, Minara Road Near Session Court Sukkur
+92-300-931-6311
abdul.ghani@sepco.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:

PMU SEPCO Sukkur (Sukkur Electric Power Company), Chief Engineer (Development)
Al-Sehra Building, Minara Road Near Session Court Sukkur
+92-300-931-6311
abdul.ghani@sepco.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 **0.01%** to **10.00%** 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 **10.00%** of the contract price in acceptable form of **Pay Order, Banker's Cheque, Call at Deposit, 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.

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.:***P111760***

To: **PMU SEPCO Sukkur (Sukkur Electric Power Company), Chief Engineer (Development) Al-Sehra Building, Minara Road Near Session Court Sukkur**

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 **PMU SEPCO Sukkur (Sukkur Electric Power Company), Chief Engineer (Development) Al-Sehra Building, Minara Road Near Session Court Sukkur**

(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., **TENDER NO. NCB-S-APMS-01/2026-27 - Procurement, Supply, Installation, Testing & Commissioning of Asset Performance Management System (APMS) as per PPMC specification No. DS-01:2026 on Turnkey basis (*P111760*)** 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 BYTHE 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 time the sum of any commission, gratification, bribe, finder's fee or kickback given by [Name of Supplier] as aforesaid for the purpose of obtaining or inducing the procurement of any contract, right, interest, privilege or other obligation or benefit in whatsoever form from GoP.

Performance Guarantee Form

Performance Guarantee Form

To: **PMU SEPCO Sukkur (Sukkur Electric Power Company), Chief Engineer (Development) Al-Sehra Building, Minara Road Near Session Court Sukkur**

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

SEPCO Bidding Document

Bidder is requested to carefully read the bidding document and upload on E-PADS dulyfilled,signed & stamped all pages of bidding document.

Technical Submission (Vendor)

Document Required

See Form Under Additional Forms and Documents: **SEPCO Bidding Document** (page number: 101)

Procurement Forms

Past Experience and Completed Contracts

The Bidder shall have satisfactorily and substantially completed, as contractor, JV partner, or subcontractor, at least one (1) contract involve, supply, installation, testing, commissioning implementation of APMS, and/or Advanced Metering Infrastructure (AMI) of similar nature including integration of centralized systems such as HES/MDC with MDM or equivalent platforms for data integration and real-time monitoring. within the last ten (10) years for each Lot, preceding the Bid submission deadline.

In this context, complete set of copies of the contract agreements/Educational/Purchase Order (s) along with field performance certificate(s) must be attached. Non-submission of said/above documents shall render the bid non-responsive.

See Form Under Additional Forms and Documents: **Past Experience and Completed Contracts** (page number: 178)

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

The Bidder shall not have had a contract terminated for default, suspended, or otherwise materially failed to perform contractual obligations due to the Bidder's default during the period specified in the Bidding Documents.

The Bidder shall disclose current or past contract-related disputes, arbitration or litigation as required by the Bidding Documents.

See Form Under Additional Forms and Documents: **Historical Contract Non-Performance, and Pending Litigation and Litigation History** (page number: 179)

Current Contracts and Their Progress

See Form Under Additional Forms and Documents: **Current Contracts and Their Progress** (page number: 181)

Financial Capacity and Net Worth Evaluation Form

See Form Under Additional Forms and Documents: **Financial Capacity and Net Worth Evaluation Form** (page number: 182)

Average Annual Turnover

Average Annual Turnover – Minimum average annual turnover of PKR 100 million calculated over the last three (3) financial years.

Financial Statements – Audited financial statements for the last three financial years demonstrating financial soundness.

Access to Financial Resources – Adequate financial resources to meet cash-flow requirements for execution of the Contract.

See Form Under Additional Forms and Documents: **Average Annual Turnover** (page number: 184)

Additional Forms and Documents

PROCUREMENT, SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF 17,999 ASSET PERFORMANCE MANAGEMENT SYSTEMS (APMS) FOR POLE-MOUNTED DISTRIBUTION TRANSFORMERS IN SUKKUR ELECTRIC POWER COMPANY (SEPCO) NATIONAL COMPETITIVE BIDDING (NCB) – (SINGLE-STAGE ONE-ENVELOPE) – TURNKEY BASIS

TENDER NO. PMU-S-APMS-02/2026-27

CHIEF ENGINEER (DEVELOPMENT),

PROJECT MANAGEMENT UNIT (PMU),

SEPCO, 2ND FLOOR, AL-SEHRA BUILDING,

MINARA ROAD, NEAR SESSION COURT,

SUKKUR, SINDH, PAKISTAN

SEPTEMBER-2026

PREFACE

Public Procurement by SEPCO shall be conducted in accordance with the Public Procurement Regulatory Framework, including the Public Procurement Regulatory Authority Ordinance, 2002, Public Procurement Rules, 2004 as amended to date, applicable regulations/guidelines, EPADS requirements, and other applicable laws and policies of the Government of Pakistan.

PPRA Standard Bidding / Procurement Documents provide a standardized framework for public procurement procedures and practices. SEPCO has adapted this Bidding Document for the present turnkey APMS procurement in accordance with the Public Procurement Regulatory Framework, Public Procurement Rules, 2004 as amended to date, applicable PPRA requirements, EPADS procedures and other applicable laws and policies of the Government of Pakistan.

The subject procurement covers the Procurement, Supply, Installation, Testing & Commissioning of 17,999 Asset Performance Management Systems (APMS) and allied accessories for pole-mounted distribution transformers on a turnkey basis. The Bidding Documents are structured in accordance with the Public Procurement Regulatory Framework and PPRA Rules, 2004 as amended to date. PPMC-DS-01:2026 shall be the sole governing technical specification for the APMS equipment and its technical requirements.

Bidding Documents

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.

Appendix- A: Qualification and Evaluation Criteria.

Section V - Technical Specifications, Schedule of Requirements

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

Section VI - Standard Forms

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.

Section VII - 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

DOCUMENT CONTROL

Document Title	Bidding Document for Procurement, Supply, Installation, Testing & Commissioning of 17,999 APMS on Turnkey Basis
Procurement Method	National Competitive Bidding – Single Stage One Envelope
Tender No.	PMU-NCB-APMS-02/2026-27
Technical Specification	PPMC-DS-01:2026 – Ordering Code 3 (APMS-MC-S-***)
Procuring Agency	Sukkur Electric Power Company (SEPCO)

PART-A

BIDDING PROCEDURE & REQUIREMENTS

SECTION-I

INVITATION TO BIDS

SUKKUR ELECTRIC POWER COMPANY

INVITATION FOR E-BIDS (IFEB)

TENDER NO. PMU-NCB-APMS-02/2026-27

EPADS Reference No: P111760

1. SEPCO invites E-bids from eligible national and international bidders/firms/JVs under International Competitive Bidding () through Single Stage One Envelope bidding procedure in accordance with the provisions of PPRA Rules, General Conditions of Contract & other procurement manuals amended to date.
2. SEPCO intends to procure 17,999 -Nos. of Asset Performance Management System (APMS) for Pole Mounted Distribution Transformers as per PPMC specification No. DS-01:2026 including Supply, Installation, Testing & Commissioning with allied accessories in Three (03) Lots (Lot-1=5999, Lot-2=6000, Lot-3=6000 APMS) and complete solution for successful operation in SEPCO jurisdiction.
3. The Detail of Project is as under

Scope / Description	APMS with capacity	Date & time of Tender Opening
Procurement, Supply, Installation, Testing & Commissioning of Asset Performance Management System (APMS) as per PPMC specification No. DS-01:2026 on Turnkey basis. Eligible bidder will be responsible for supply, installation, Testing & commissioning of APMS with allied accessories and complete solution for successful operation in the jurisdiction of Sukkur Electric Power Company.	APMS on 25kVA Distribution Transformer APMS on 50kVA Distribution Transformer APMS on 100kVA Distribution Transformer APMS on 200kVA Distribution Transformer	Opening Date 22.10.2026 Closing Time 11:30 A.M PST Opening Time 12:00 P.M PST Venue: Office of the Chief Engineer (Dev.) PMU SEPCO, 2nd Floor, Al Sehra Building, Minara Road, near Session Court Sukkur

4. The Foreign Bidder/Prospers are entitled to participate in the Bidding process only in joint venture with Pakistan Contractors who are registered with Income Tax and Sales Tax Department and are on Active Taxpayers List of the Federal Board of Revenue (FBR) and registered with Pakistan Engineering Council (PEC).
5. Interested eligible Bidders / Firms / JV can participate in E-Bidding through E-PADS V2.0. Bidder who is not registered on E-PADS shall contact PPRA for registration purpose. Tender submitted other than E-PADS will be rejected.
6. Bidding document containing detailed terms & conditions, specification, schedule of requirements etc. are available on E-PADS PPRA V2.0.
7. Bids must be accompanied by a Bid Security valid for 150 days amounting to PKR 2,000,0000/- for each Lot in the form prescribed in the bidding documents.
8. Bid shall remain valid for 150 days from the date of tender opening. Bid having validity less than 150 days will be treated non-responsive.
9. Alternate proposals and / or conditional bids will be considered non-responsive.
10. Taxes, duties and other statutory charges will be dealt with as per applicable Government Rules and the bidding documents. National and international bidders shall provide applicable registration and tax documents as specified in the bidding documents.
11. This advertisement is also available on PPRA Website and SEPCO website (www.sepco.com.pk).
12. SEPCO reserves the right to reject all bids or proposals at any time prior to the acceptance of a bid or proposal in accordance with Rule 33(1) of PPRA Rules, 2004 (Amended to date).

CHIEF ENGINEER (DEVELOPMENT),

PMU SEPCO, SUKKUR

Instructions to Bidders

A. INTRODUCTION

1. Scope of Bid

1.1. The Procuring agency/Employer (PA), as indicated in the Bid Data Sheet

(BDS) invites Bids for the execution of Works as specified in the BDS and Section V- Works Requirements. The name, identification, and number of lots (contracts) of this National/ International Competitive Bidding process are specified in the BDS.

2. Source of Funds

2.1. Source of funds as referred in Clause 2 of Bid Data Sheet.

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. In the case of a joint venture, 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 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 during the Bidding process, and in case of award of contract, during the execution of contract. Verifiable copy of the agreement that forms a joint venture, shall be required to be submitted as part of the Bid.

Any bid submitted by the joint venture, 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 may be prescribed in BDS, in accordance with the guidelines issued by the PPRA).

3.2. The invitation for bids is open to all prospective bidders subject to any

provisions of incorporation or licensing by the respective national/international incorporating agency or statutory body established for that particular trade or business. Procuring agencies shall specify the registration/licensing requirements for the foreign bidder keeping in view the requirement of that business.

3.3. 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:

3.3.1. 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/Employer to provide consulting services for the preparation of design or technical specifications of the works that are the subject of the bid; or

3.3.2. have controlling shareholders in common; or

3.3.3. receive or have received any direct or indirect subsidy from any of

them; or

3.3.4. have the same legal representative for purposes of this Bid; or

3.3.5. 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 bid of another bidder, or influence the decisions of the Procuring agency/Employer regarding this Bidding process; or

3.3.6. Submit more than one bid in this bidding process.

3.4. A Bidder may be ineligible if –

3.4.1. he is declared bankrupt or, in the case of company or firm, insolvent;

3.4.2. 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;

3.4.3. the bidder is convicted, by a final judgment of a Court of Law or relevant Professional Statuary Body, of any offence involving professional

conduct;

3.4.4. The bidder is debarred/ blacklisted by a national level Procuring

agency/Employer and hence debarred due to involvement in corrupt and fraudulent practices, or performance failure or due to breach of bid

securing declaration.

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

3.6. Bidders shall submit proposal relating to the nature, conditions and modalities of sub-contracting wherever the sub-contracting of any elements

of the contract is envisaged.

4. Eligible Material and Equipment

4.1. All the material and equipment to be mobilized under the contract shall have their origin in eligible source countries, and all expenditures made under the contract will be limited to such materials and equipment. For this purpose, ineligible countries are stated in the **section-IV titled as "Eligible Countries".**

B. BIDDING DOCUMENTS

5. Contents of Bidding Documents

5.1. The scope of Works, 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 7.1 include:

Section I -Invitation for Bids

Section II Instructions to Bidders (ITBs)

Section III Bid Data Sheet (BDS)

Section IV Eligible Countries

Section V Evaluation and Qualification Criteria

Section VI Works Requirements Technical Specifications & Schedule of Requirements

Section VII Standard Bidding Forms

Section VIII General Conditions of Contract (GCC)

Section IX Particular Conditions of Contract (PCC)

Section X Contract Forms

5.2. The bidder is expected to examine all instructions, forms, specifications, terms and conditions prescribed 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.

6. Clarification of Bidding Document, Pre-bid Meeting

6.1. A prospective bidder requiring any clarification of the bidding document may notify the Procuring agency/Employer through EPADS.

6.2. The Procuring agency/Employer shall respond to the request for clarification in accordance with Rule 31 of the Public Procurement Rules 2004.

6.3. 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 7.

6.4. 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. 6.5. 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. 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/Employer exclusively through the use of an Addendum pursuant to ITB 7. Non-attendance at the pre-bid meeting will not be a cause for disqualification of a bidder.

6.6. The bidder is advised to visit and examine the Site of Works and its surroundings and obtain for itself on its own responsibility all information that may be necessary for preparing the bid and entering into a contract for construction of the Works. The costs of visiting the Site shall be at the bidder's own expense.

6.7. The bidder and any of its authorized personnel will be granted permission by the Procuring agency/Employer to enter upon its premises and lands for the purpose of such visit, but only upon the express condition that the bidder and its personnel will release and indemnify the Procuring agency/Employer from and against all liability in respect thereof, and will be responsible for death or personal injury, loss of or damage to property, and any other loss, damage, costs, and expenses incurred as a result of the inspection.

7. Amendment of Bidding Documents

7.1. The procuring agency may issue notification of any change, addition, modification or deletion in accordance with Rule 23 of the Public Procurement Rules 2004 i.e. Bidding Documents.

7.2. To give prospective bidders reasonable time in which to take an addendum/corrigendum into account in preparing their bids, the Procuring agency/Employer may, at its discretion, extend the deadline for the submission of bids:

Provided that the Procuring agency/Employer shall extend the deadline for submission of bid in pursuance of Rule 27 of the Public Procurement Rules 2004, i.e. Extension of time for submission of bids, if such an addendum is issued within last three (03) days of the bid submission deadline.

C. PREPARATION OF BIDS

8. Language of Bid

8.1. The bid prepared by the bidder, as well as all correspondence and documents relating to the bid exchanged by the bidder and the Procuring agency/Employer 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.

9. Documents Constituting the Bids

9.1**.** The Bids prepared by the Bidder shall constitute of all the documents required in the BDS.

10. Documents Establishing Eligibility of Material, Equipment and Works, their Conformity to Bidding Documents

10.1. The bid prepared by the bidder shall constitute the following components: -

10.1.1Documentary evidence established in accordance with ITB 10 that the material and equipment to be utilized by the Bidder for the executions of works are eligible material and equipment and conform to the Bidding Documents;

10.1.2. Documentary evidence established in accordance with ITB 11 that the bidder has been authorized to carry out the Construction works;

10.1.3. Documentary evidence established in accordance with ITB 11 that the bidder is eligible and/or qualified for the subject bidding process;

10.1.4. Form of Bid and Bid Prices completed in accordance with ITB 12 and 13;

10.1.5. Completed schedules as required, including priced Bill of Quantities in accordance with ITB 13.

10.1.6. Technical Proposal completed in all aspects in accordance with ITB-15.

10.1.7. Bid security or Bid Securing Declaration furnished in accordance with ITB 17;

10.1.8. Any other document required in the BDS.

10.2. In addition to the requirements, bids submitted by a JV shall include a copy of the Joint Venture Agreement entered into by all members.

Alternatively, a letter of intent to execute a Joint Venture Agreement in the event of a successful bid shall be signed by all members and submitted with the bid, together with a copy of the proposed Agreement.

10.3. 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 material, equipment and works which the bidder proposes to execute.

10.4. The documentary evidence of conformity of the material, equipment and works to the Bidding Documents may be in the form of literature, drawings, and data, and shall consist of:

10.4.1. a detailed description of the work methodology, approach, schedule and resources to be mobilized at site;

10.4.2. an item-by-item commentary on the Procuring agency/Employer's Technical Specifications demonstrating substantial responsiveness of the material, equipment and works to those specifications, or a statement of deviations and exceptions to the provisions of the Technical Specifications;

10.4.3. any other procurement specific documentation requirement as stated in the BDS.

10**.5.** 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.

11. Documents Establishing Eligibility and Qualification of the Bidder

11.1. 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.

11.2. The documentary evidence of the bidder's eligibility to bid shall establish to the satisfaction of the Procuring agency/Employer that the bidder, at the time of submission of its bid, is from an eligible country as defined in Section-IV titled as "Eligible Countries".

11.3. The documentary evidence of the bidder's qualification to perform the contract if its bid is accepted shall establish to the satisfaction of Procuring agency/Employer that:

11.3.1. The bidder has the financial and technical capability necessary to perform the Contract, meets the qualification criteria specified in Section-

V, Evaluation and Qualification Criteria and BDS.

11.3.2. In the case of a bidder not doing business within Pakistan, the bidder is or will be (if awarded the contract) represented by a local bidder (Joint Venture) in accordance with the PEC works bylaws, and in case of award of works such foreign firm is required to participate in the execution of works to carry out its obligations as prescribed in the Conditions of Contract and /or Technical Specifications.

11.3.3. That the bidder meets the qualification criteria listed in Section-V, Evaluation and Qualification Criteria and BDS.

12. Forms of Bid

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

13. Bid Prices

13.1. The bid prices quoted by the bidder in the Standard bid Forms, Bill of Quantities and in the Price Schedules shall conform to the requirements specified below or exclusively mentioned hereafter in the bidding documents.

13.2. The bidder shall fill in rates and prices for all items of the Works described in the Bill of Quantities. If a Price Schedule shows items listed but not priced, their prices shall be construed to be included in the prices of other items in the Bill of Quantities and will not be paid for separately by the Procuring agency/Employer.

13.3. 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:

13.3.1. where there is only one (substantially) responsive bidder, or

13.3.2. where there is provision for alternate proposals and the respective items are not listed in the other bids, The Procuring agency/Employer may fix the price of missing items in accordance with market survey, and the same shall be considered as final price.

13.4. The Bid price to be quoted in the Form of Bid in accordance with ITB 12 shall be the total price of the bid.

13.5. Unless otherwise specified in the BDS and the Contract, the rates and prices quoted by the bidder are subject to adjustment during the performance of the Contract in accordance with the provisions of the Conditions of Contract.

13.6. If so specified in ITB 1.1, bids may be invited for individual lots (contracts) or for any combination of lots (packages).

13.7. 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 27, unless otherwise price adjustment is permissible under Conditions of the Contract.

13.8. All duties, taxes, and other levies payable by the Contractor under the Contract, or for any other cause, as of the date twenty-eight (28) days prior to the deadline for submission of bids, shall be included in the rates and prices and the total bid price submitted by the bidder.

14. Currencies of Bid and Payment

14.1. Prices shall be quoted in Pakistani Rupees unless otherwise specified

in the BDS. Comparison of bids and tie of bid shall be treated in accordance with the Rule 30(2) of Public Procurement Rules, 2004.

15. Documents Comprising the Technical Proposal

15.1. The bidder shall furnish a Technical Proposal including a statement of work methods, equipment, personnel, schedule and any other information as stipulated in Section VII – Standard Bid Forms, in sufficient detail to demonstrate the adequacy of the bidder's proposal to meet the work requirements and the completion time.

16. Bid Validity Period

16.1. Bids shall remain valid for the period specified in the BDS after the bid submission deadline prescribed by the Procuring agency/Employer. A bid valid for a shorter period shall be rejected by the Procuring agency/Employer 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.

16.2. Under exceptional circumstances, prior to the expiration of the initial Bids/Bid validity period, the Procuring Agency may request the Bidders' consent to an extension of the period of validity of their Bids/Bid. Such request for extension of the period of bid validity shall be carried out in accordance with Rule 26 of the Public Procurement Rules, 2004.

17. Bid Security or Bid Securing Declaration

17.1. Pursuant to ITB 11.1 unless otherwise specified in the BDS, the bidder shall furnish as part of its bid, a Bid Security in accordance with Rule 25 of the Public Procurement Rules, 2004 in the amount and currency specified in the BDS or Bid Securing Declaration as specified in the BDS in the format provided in Section VII (Standard Bidding Forms). In case Procuring agency/Employer is inviting bids in lots / packages, the bidder shall be required to submit his bid security against the respective lot/ package for which he is submitting his bid.

Until the development of functionality of auto verification of financial instrument in EPADS, the scanned copy of bid security or bid securing declaration, as the case may be, shall be uploaded on

E-PADS whereas the original instrument to be submitted to the procuring agency before closing of bid submission deadline,

17.2. 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:

17.2.1. 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 Procuring agency/Employer and valid for twenty- eight (28) 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;

17.2.2. A cashier's or certified cheque; or

17.2.3. Another security as indicated in the BDS.

17.3. 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 VII (Standard Bidding Forms) or another form approved by the Procuring agency/Employer prior to the bid submission.

17.4. The Bid Security shall be payable promptly upon written demand by the Procuring agency/Employer in case any of the conditions listed in ITB 17.9 are invoked.

17.5. Any bid not accompanied by a Bid Security or Bid Securing Declaration in accordance with ITB 17.1 or 17.3 shall be rejected by the Procuring agency/Employer and shall be declared as non-responsive bid, pursuant to ITB 27.

17.6. 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 Bid Validity prescribed by the Procuring agency/Employer pursuant to ITB 16. The Procuring agency/Employer 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:

17.6.1. The expiry of the Bid Security;

17.6.2. 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 Biding documents;

17.6.3. The rejection by the Procuring agency/Employer of all Bids;

17.6.4. The withdrawal of the bid prior to the deadline for the submission of bids, unless the biding documents stipulate that no such withdrawal is permitted.

17.7. The successful bidder's Bid Security will be discharged upon the bidder signing the contract pursuant to ITB 40, or furnishing the performance security (or guarantee), pursuant to ITB 41.

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

17.8.1. if a Bidder:

17.8.1.1. Withdraws its Bid during the period of Bid Validity as specified by the Procuring agency/Employer, and referred by the bidder on the Form of Bid except as provided for in ITB 16.2; or

17.8.2. In the case of a successful bidder, if the bidder fails:

17.8.2.1. to sign the contract in accordance with ITB 40; or

17.8.2.2. to furnish performance security (or guarantee) in accordance with ITB 41.

17.9. In case of Bid Security issued by the foreign bank is allowed by the Procuring agency/Employer, the same should be counter guaranteed by a corresponding bank in Pakistan. Furthermore, in case of joint venture, it should be in the name of Joint venture to ensure joint responsibility. In case the JV is not legally constituted at the time of bid submission, the bid security or bid securing declaration shall be in the names of all future members as named in the letter of bid.

18. Withdrawal of Bids

18.1. Before bid submission deadline, any bidder may withdraw, substitute, or modify its bid after it has been submitted by sending a written notice, duly signed by an authorized representative, and the corresponding must accompany the respective written notice.

19. Format and Signing of Bid

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

D. SUBMISSION OF BIDS

20. Submission of Bids through EPADS v2.0

20.1. All bids shall be submitted through EPADS v2.0.

21. Deadline for Submission of Bids

21.1. All bids shall be received through EPADS v2.0 not later than bid submission deadline as specified in the BDS.

21.2. The Procuring agency/Employer may, under exceptional circumstances and at its discretion, extend the deadline for the submission of bids, pursuant to Rule 27 of the Public Procurement Rules, 2004. Extension of Time for submission of bid, by amending the Bidding Documents in accordance with ITB 7, in which case all rights and obligations of the Procuring agency/Employer and bidders previously subject to the deadline will thereafter be subject to the new deadline.

22. Substitution and Modification of bids

22.1. A bidder may substitute or modify his bid after it has been submitted, provided that written notice of the substitution or modification of the bid, is received by the Procuring agency/Employer prior to the deadline for submission of bids.

22.2. Revised bid may be submitted after the substitution or modification made in the original bid in accordance with the provisions referred in ITB 18

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E. OPENING AND EVALUATION OF BIDS

23. Opening of Bids

23.1. The Procuring Agency will open bids in accordance with Rule 28 of the Public Procurement Rules, 2004 and as specified in the BDS.

24. Confidentiality

24.1. 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.

25. Clarification of Bids

25.1. Clarification of Bidding Documents shall be carried out in accordance with Rule 31 of the Public Procurement Rules, 2004.

25.2. The alteration or modification in the bid which in any case affect the following parameters will be considered as a change in the substance of a bid:

25.2.1. evaluation & qualification criteria;

25.2.2. required scope of work;

25.2.3. contract price;

25.2.4. all securities requirements;

25.2.5. tax requirements;

25.2.6. terms and conditions of bidding documents.

25.2.7. change in the ranking of the bidder

26. Preliminary Examination of Bids

26.1. Prior to the detailed evaluation of bids, the Procuring agency/Employer will determine whether each bid:

26.1.1. meets the eligibility criteria defined in ITB 3 and ITB 4;

26.1.2. has been prepared as per the format and contents defined by the Procuring agency/Employer in the bidding documents;

26.1.3. has been properly signed;

26.1.4. is accompanied by the required securities; and

26.1.5. is substantially responsive to the requirements of the bidding documents. The Procuring agency/Employer's determination of a bid's substantial responsiveness will be based on the contents of the bid itself.

26.2. 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: -

26.2.1. affects in any substantial way the scope, quality, or performance of the Works;

26.2.2. limits in any substantial way, inconsistent with the bidding documents, the Procuring agency/Employer's rights or the bidders' obligations under the Contract; or

26.2.3. if rectified, would affect unfairly the competitive position of other bidders presenting substantially responsive bids.

26.3. The Procuring agency/Employer will confirm that the documents and information specified under ITB 9, 10 and 11 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.

26.4. The Procuring agency/Employer 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.

Explanation: A minor informality, non-conformity or 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 works. The Procuring agency/Employer 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 Procuring agency/Employer. Examples of minor informalities or irregularities include failure of a bidder to –

26.4.1. Submit the number of copies of signed bids required by the invitation;

26.4.2. Furnish required information concerning the number of its employees;

26.4.3. 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.

26.5. Provided that a Technical Bid is substantially responsive, the Procuring agency/Employer 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.

26.6. Provided that a Technical Bid is substantially responsive, the Procuring agency/Employer 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.

26.7. If a bid is not substantially responsive, it will be rejected by the Procuring agency/Employer and may not subsequently be evaluated for complete technical responsiveness.

27. Examination of Terms and Conditions; Technical Evaluation

27.1. The Procuring agency/Employer shall examine the bid to confirm that all terms and conditions specified in the GCC and the PCC have been accepted by the bidder without any material deviation or reservation. For this purpose: "Deviation" means departure from the requirements specified in the Bidding Document. "Reservation" means setting of limiting conditions or withholding from complete acceptance of the requirements specified in the Bidding Document.

27.2. The Procuring agency/Employer shall evaluate the technical aspects of the bid submitted in accordance with ITB 30, to confirm that all requirements specified in Section VI – Works Requirement, Technical Specifications of the Bidding Documents have been met without material deviation or reservation.

27.3. If after the examination of the terms and conditions and the technical evaluation, the Procuring agency/Employer determines that the bid is not substantially responsive in accordance with ITB 27, it shall reject the bid.

28. Correction of Arithmetic Errors

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

28.1.1. if there is a discrepancy between unit prices and the sub-total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail, and the sub-total price shall be corrected, unless in the opinion of the Procuring agency/Employer 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;

28.1.2. 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

28.1.3. where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.

28.1.4. 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.

28.2. The amount stated in the Bid will, be rectified by the Procuring agency/Employer in accordance with the above procedure for the correction of errors and, with, the concurrence of the bidder, shall be considered as binding upon the bidder. If the bidder does not accept the corrected amount, its bid shall be rejected after forfeiture of Bid Security or execution of the Bid Securing Declaration, as the case may be, in accordance with ITB 41.3.

29. Conversion to Single Currency

29.1. Currency conversion is not applicable in this procurement. The unit rates and the prices shall be quoted by the bidder entirely in Pak rupees .

30. Evaluation of Bids

30.1. The Procuring agency/Employer shall evaluate and compare only the bids determined to be substantially responsive, pursuant to ITB 27.

30.2. In evaluating the Technical Proposal of each Bid, the Procuring agency/Employer shall use the criteria and methodologies listed in the BDS and in terms of works requirement. No other evaluation criteria or methodologies shall be permitted.

30.3. The Procuring agency/Employer's evaluation of a bid will take into account:

30.3.1. the bid price, excluding provisional sums and the provision, if any, for contingencies in the summary bill of quantities, but including day work items, where priced competitively;

30.3.2. converting the amount resulting from applying above, if relevant, to a single currency in accordance with ITB 29;

30.4. The estimated effect of the price adjustment provisions of the Conditions of Contract, applied over the period of execution of the Contract, shall not be taken into account in bid evaluation.

30.5. 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 in the Form of Bid, is specified in the BDS.

30.6. If the bid, which results in the Evaluated Bid Price (Successful Bid), is seriously unbalanced or front loaded in the opinion of the Employer, the Employer may require the Bidder to produce detailed price analyses for any or all items of the Bill of Quantities, to demonstrate the internal consistency of those prices with the construction methods and schedule proposed. After evaluation of the price analyses, taking into consideration the schedule of estimated Contract payments, the Employer may require that the amount of the performance security be increased at the expense of the Bidder to a level sufficient to protect the Employer against financial loss in the event of default of the successful Bidder under the Contract.

Explanation:

“Unbalanced” or “front-loaded” bids consist of deliberately submitting bids with artificially high prices or unit rates for the early stages of a construction project, offset by artificially low prices or unit rates for the later stages of the project, to improve the contractor’s cash flow.

31. Domestic Preference

31.1. If the BDS so specifies, the Procuring agency/Employer will grant a margin of preference to the domestic contractor in line with the rules, regulations, regulatory guides or instructions issued by the Authority from time to time.

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

32. Determination of Successful Bid

32.1. The Procuring agency/Employer shall compare the evaluated bids in accordance with the predefined bidding procedure, of all substantially responsive bids to determine the Successful bidder.

33. Qualification of Bidder

33.1. The Procuring agency/Employer shall determine to its satisfaction whether the bidder is substantially responsive and whose bid is declared as Successful bid either the qualifying criteria specified in Evaluation and Qualification Criteria. Is met

33.2. The determination shall be based upon an examination of the documentary evidence of the bidder’s qualifications submitted by the bidder, pursuant to ITB 11.

33.3. Prior to contract award, the Procuring agency/Employer will verify that the successful bidder (including each member of a **JV)** is not blacklisted/debarred. The Procuring agency/Employer will conduct the same verification for each sub-contractor proposed by the successful bidder.

34. Sub-Contractors

34.1. The bidder shall provide details regarding any specialized sub-contractor to the Procuring agency/Employer. In case change of sub-contractors, the bidder shall promptly notify the Procuring agency/Employer and obtain approval for replacement of sub-contractors.

34.2. Bidders may propose sub-contracting up to the percentage of total value of contracts or the volume of works as specified in the BDS.

35. Abnormally Low Financial Bid

35.1. A procuring Agency may reject abnormally low bids. The decision of the Procuring agency/Employer to reject a bid and reasons for the decision shall be recorded in the procurement proceedings and promptly communicated to the bidder concerned. Moreover, the Procuring agency/Employer shall not incur any liability solely by rejecting abnormally bid Guidance for Procuring agency/Employer: An abnormally low bid means, in the light of the Procuring agency/Employer'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. In order to identify the Abnormally Low Bid (ALB) following approaches can be considered to minimize the scope of subjectivity:

35.1.1. Comparing the bid price with the cost estimate;

35.1.2. Comparing the bid price with the bids offered by other bidders submitting substantially responsive bids; and

35.1.3. Comparing the bid price with prices paid in similar contracts in the recent past either government- or development partner-funded.

35.2. The Procuring agency/Employer will determine to its satisfaction whether the bidder that is selected as having submitted the successful bid is qualified to perform the contract satisfactorily, in accordance with the criteria listed in ITB 11

35.3. The determination will take into account the bidder's financial and technical capabilities. It will be based upon an examination of the documentary evidence of the bidder's qualifications submitted by the bidder, pursuant to ITB 11, as well as such other information as the Procuring agency/Employer deems necessary and appropriate. Factors not included in these bidding documents shall not be used in the evaluation of the bidders' qualifications.

35.4. Procuring agency/Employer 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.

35.5. An affirmative determination will be a prerequisite for award of the contract to the bidder. A negative determination will result in rejection of the bidder's bid, in which event the Procuring agency/Employer will proceed to the next ranked bidder to make a similar determination of that bidder's capabilities to perform satisfactorily.

F. AWARD OF CONTRACT

36. Criteria of Award

36.1. Subject to ITB 36 and 37, the Procuring agency/Employer 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 Successful Bidder, provided that such bidder has been determined to be:

36.1.1. eligible in accordance with the provisions of ITB 3;

36.1.2. is determined to be qualified to perform the Contract satisfactorily; and

36.1.3. Successful negotiations have been concluded, if any.

37. Negotiations

37.1. The Committee of the Procuring agency/Employer may negotiate with

the Most Advantageous Bidder relating to the following areas:

37.1.1. a minor alteration to the technical (drawings, design technical specifications) details of the statement of works;

37.1.2. Methodology, work plan, staffing in view to streamline the work;

37.1.3. a minor amendment to the Particular conditions of Contract;

37.1.4. finalizing payment arrangements;

37.1.5. clarifying details that were not apparent or could not be finalized at the time of Bidding;

37.2. Where negotiation fails to result into an agreement, the Procuring agency/Employer may invite the next ranked bidder for negotiations. Where negotiations are commenced with the next ranked bidder, the Procuring agency/Employer shall not reopen earlier negotiations.

38. Procuring agency's Right to reject All Bids

38.1. The procuring agency has the right to reject all bids in accordance with Rule 33 of the Public Procurement Rules, 2004. However, the Authority (i.e.) may call from the Procuring agency/Employer the justification of those grounds.

39. Notification of Award

39.1. The procuring agency shall announce and publish the evaluation result in accordance with Rule 35 of the Public Procurement Rules, 2004.

39.2. Where no complaints have been lodged, the bidder whose bid has been accepted will be notified of the award by the Procuring agency/Employer prior to expiration of the bid validity period through EPADS. However, the Procuring agency/Employer shall not award any procurement contract at least for five (05) days after the announcement of final evaluation report. The notification letter (herein after and in the condition of the contract and contract form called “Letter of Acceptance” will specify the sum that the Procuring agency/Employer will pay the successful bidder in consideration for the execution and completion of the works as prescribed by the Contract (hereinafter and in the Contract called the "Contract Price).

39.3. 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 41 and signing of the contract in accordance with ITB 40.

39.4. Upon the successful bidder’s furnishing of the performance security (or guarantee) pursuant to ITB 41, the Procuring agency/Employer 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 bidder(s) pursuant to ITB 17.

40. Signing of Contract

40.1. Promptly after notification of award, procuring agency/Employer shall send the successful bidder the draft agreement, incorporating all terms and conditions as agreed by the parties to the contract.

40.2. Immediately after the Redressal of grievance by the GRC, and after fulfillment of all condition’s precedent of the Contract Form, the successful bidder and the Procuring agency/Employer shall sign the contract.

40.3. Where no formal signing of a contract is required, work order issued to the bidder shall be construed to be the contract.

41. Performance Security (or Guarantee)

41.1. After the receipt of the Letter of Acceptance, the successful bidder, within the specified time, shall deliver to the Procuring agency/Employer a Performance Guarantee in the amount and in the form stipulated in the BDS and PCC, denominated in the type and proportions of currencies in the Letter of Acceptance and in accordance with the Conditions of Contract.

41.2. If the Performance 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:

41.2.1. certified cheque, cashier’s or manager’s cheque, or bank draft;

41.2.2. irrevocable letter of credit issued by a scheduled bank of Pakistan 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 of Pakistan;

41.2.3. bank guarantee confirmed by a reputable local bank or, in the case of a successful foreign bidder, bonded by a foreign bank; or

41.2.4. surety bond callable upon demand issued by any reputable surety or insurance company.

Any Performance Guarantee submitted shall be enforceable in Pakistan.

41.3. Failure of the Most Advantageous Bidder to comply with the requirement of ITB 40 shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security or declare blacklisted (in case bid securing declaration is submitted) in which event the Procuring agency/Employer may make the award to the next most advantageous bidder or reinitiate the procurement process afresh (as a case may be).

42. Advance Payment

42.1. No Advance payment will be provided to the bidder.

43. General Performance of the Bidders

43.1. The Procuring agency/Employer reserves the right to obtain information regarding performance of the bidders on their previously awarded contracts / works. The Procuring agency/Employer may seek information / report from the previous employer for consideration. However, the Procuring agency/Employer shall incorporate such parameters in the evaluation criteria and accordingly decide the fate of the bid submitted.

44. Corrupt & Fraudulent Practices

44.1. Procuring agencies (including beneficiaries of Government funded projects and procurement) 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

45. Grievance Redressal

45.1. Grievance Redressal shall be carried out in accordance with Rule 48 of the Public Procurement Rules, 2004 i.e. Redressal of grievances by the procuring agency and "Redressal of Grievances Regulations 2021".

H. MECHANISM OF BLACKLISTING

46. Mechanism of Blacklisting

46.1. The Procuring agency/Employer shall proceed Blacklisting of Bidders/Contractors in accordance with Rule 19 of the Public Procurement Rules, 2004 i.e. Blacklisting and "Blacklisting and Debarment of Bidders or Contractors Regulations 2024.

Section III Bid Data Sheet (BDS)

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, Clause Number Clauses in the Instruction to Bidders Number
A. Introduction		
1	1.1	Name of Procuring Agency: Sukkur Electric Power Company (SEPCO) The subject of procurement is: Procurement, Supply, Installation, Testing & Commissioning of 17,999 APMS on Turnkey Basis PPMC-DS-01:2026 – Ordering Code 3 (APMS-MC-S-***) Expected commencement date: Tuesday, December 15, 2026
2	2.1	Financial year for the operations of the Procuring Agency: 2026-27 Name and identification number of the Contract: P111760
3	3.1	JV is Allowed: Yes, Number of JV Members: 3
B. Bidding Documents		
4	6.2 & 6.4	The Bidders may seek clarifications through EPADS v2.0: Clarification Date: Pre-Bid Meeting: 22-09-2026 11:00 AM: Venue CHIEF ENGINEER (DEVELOPMENT), PROJECT MANAGEMENT UNIT (PMU), SEPCO, 2ND FLOOR, AL-SEHRA BUILDING, MINARA ROAD, NEAR SESSION COURT, SUKKUR, SINDH,
5	7.2	Any addendum, in case issued, shall be published on Sukkur Electric Power Company (SEPCO) website and on EPADS v2.0.
C. Preparation of Bids		
6	8.1	List of documents required along with the bid: 1. a. Letter of Bid submission 2. b. Bidder Information Form 3. c. Contract of JV, clearly defining the roles/responsibilities of each JV partner 4. d. Manufacturer's Authorization (if applicable) 5. e. Bidder`s/ Manufacturer`s experience of supply 6. f. Audited Financial Reports of Last successive Three Years 7. g. /Technical Data /Drawings/ Specification of offered APMS
7	9.1	The qualification criteria to establish the supply / production capability of the bidder. see Eligibility Criteria

SUKKUR ELECTRIC POWER COMPANY (SEPCO)		
BDS clause Number	**ITB Number**	**Amendments of, and Supplements to, Clause Number Clauses in the Instruction to Bidders Number**
8	11.2	Works and their related documents: See section Required Scope of Work
9	11.1	Price schedule will be provided according to the format defined and acquired. see section price schedule.
10	11.4	Specifications: see section of specifications.
11	11.5 & 13.5	The price shall be Fixed. The bid price shall be adjusted in accordance with Appendix provided – Formula for Price Adjustment.
12	14.1	Currency of the Bids shall be: PKR
13	16.1	The Bids/Bid Validity period shall be: 150 Days
14	17.1	The amount of Bid Security shall be as defined in Bid Security Section for items and lots given in BDS 6
15	17.2	The Bid Security shall be in the form of: Pay Order, Banker's Cheque, Call at Deposit, Bank Guarantee
16	15.1	Alternative Bids to the requirements of the bidding documents will not be permitted.
17	18.1 & 21.1	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 Chief Engineer (Dev.) PMU SEPCO, 2nd Floor, Al Sehra Building, Minara Road, near Session Court Sukkur. Bids that are not submitted on EPADS v2.0 shall be disqualified. The deadline for Bids submission Thursday, October 22, 2026 11:00 AM
E. Opening and Evaluation of Bids		
18	24.1	The Bids opening shall take place on EPADS v2.0. Day Thursday, October 22,2026 Time: 11:30 AM
19	30.2	Selection technique adopted will be: **Least Cost Based Selection (LCBS) see Evaluation Criteria**
F. Award of Contract		
20	41.1 & 41.2	The Performance guarantee shall: 10%. The Performance Guarantee shall be acceptable in the form of: Pay Order, Banker's Cheque, Call at Deposit, Bank Guarantee
21	45.1	Arbitrator shall be appointed by mutual consent of the both parties.
G. Review of Procurement Decisions		

SUKKUR ELECTRIC POWER COMPANY (SEPCO)		
BDS clause Number	**ITB Number**	**Amendments of, and Supplements to, Clause Number Clauses in the Instruction to Bidders Number**
22	37	Grievance against this procurement shall be submitted online on EPADS v2.0.

EVALUATION AND QUALIFICATION CRITERIA

Section- V

1. Eligibility

The Bidder shall meet the following eligibility requirements. Failure to satisfy any mandatory requirement shall result in rejection of the Bid.

No.	Requirement	Single Entity	Joint Venture (JV)	Documentary Evidence
1	Foreign Bidder Participation – A Foreign Bidder/Prospective Bidder shall be entitled to participate in the Bidding process only in Joint Venture (JV) with an eligible Pakistani Contractor. The Pakistani JV member shall be registered with the Income Tax Department, be on the Active Taxpayers List (ATL) of the Federal Board of Revenue (FBR), and be registered with the Pakistan Engineering Council (PEC), in the appropriate category where required	Not applicable to a Pakistani Single Entity. Foreign Bidder must participate through JV.	Pakistani JV Member must meet requirement.	FBR NTN/Income Tax and Sales Tax registration certificates; ATL status/evidence; valid PEC registration certificate; JV Agreement or Letter of Intent to form JV.
2	Nationality – Must be eligible in accordance with the applicable provisions of the Bidding Documents and PPRA Rules, 2004 (Amended to-date).	Must meet requirement.	Each JV member must satisfy the applicable requirement.	Registration/incorporation documents.
3	Conflict of Interest – Must not have a conflict of interest as defined in the Bidding Documents.	Must meet requirement.	Must meet requirement.	Bidder's Declaration.
4	Government Eligibility / Debarment – Must not be blacklisted, suspended, debarred, or otherwise declared ineligible by WAPDA, PEPCO, PPMC, DISCOs, GENCOs, NTDC, or other competent authority, as applicable.	Must meet requirement.	Each member must meet requirement.	Signed declaration/undertaking.
5	FBR Registration – Pakistani Bidders shall possess valid NTN and GST/STRN registration, as applicable.	Must meet requirement.	Each Pakistani JV member shall provide applicable registration.	Valid FBR certificates.
6	PEC Registration – Pakistani Bidders shall possess valid PEC registration in the appropriate category, where required by applicable law.	Must meet requirement.	JV shall meet applicable PEC requirements.	Valid PEC certificate.
7	Provincial Revenue Authority – Registration where legally applicable to services forming part of the Turnkey scope.	As applicable.	As applicable to each member.	Valid registration certificate.
8	Foreign Bidders – A Foreign Bidder shall participate only in Joint Venture with an eligible Pakistani Contractor. The Foreign JV member shall comply with applicable country-of-origin registration and eligibility requirements.	Must comply.	Same requirement.	Country-of-origin registration and undertaking.
9	Integrity Pact – Submit prescribed Integrity Pact/Declaration of Fees, Commission and Brokerage, where applicable.	Must submit.	Each member as required.	Signed Integrity Pact/Declaration.
10	Acceptance of Procurement Conditions – Accept PPRA Rules, applicable Contract Conditions, and PPMC Specification No. DS-01:2026 (Amended to-date).	Must meet requirement.	Each member shall accept applicable requirements.	Signed undertaking.

2. Historical Contract Non-Performance

No.	Requirement	Single Entity	Joint Venture (JV)	Documentary

				Evidence
1	The Bidder shall not have had a contract terminated for default, suspended, or otherwise materially failed to perform contractual obligations due to the Bidder's default during the period specified in the Bidding Documents.	Must meet requirement.	Each member must meet requirement unless otherwise provided.	Declaration in prescribed Bid Form.
2	The Bidder shall disclose current or past contract-related disputes, arbitration or litigation as required by the Bidding Documents.	Must comply.	Each member must comply.	Litigation history in prescribed form.

3. Financial Situation

3.1 Historical Financial Performance

The Bidder shall demonstrate sound financial capacity to undertake and complete the Contract.

No.	Requirement	Single Entity	Joint Venture (JV)	Documentary Evidence
1	Average Annual Turnover – Minimum average annual turnover of PKR 100 million calculated over the last three (3) financial years.	Must meet requirement.	Combined turnover shall meet the requirement, with the Lead Member contributing not less than the percentage specified in the Bidding Data Sheet.	Audited financial statements for last three financial years.
2	Financial Statements – Audited financial statements for the last three financial years demonstrating financial soundness.	Must submit.	Each JV member shall submit its audited financial statements.	Audited financial statements and auditor's reports.
3	Access to Financial Resources – Adequate financial resources to meet cash-flow requirements for execution of the Contract.	Must meet requirement.	Combined capacity shall meet requirement.	Bank certificate, credit facility, line of credit or other acceptable evidence.

4. Experience

4.1 General Experience

The Bidder shall have demonstrated experience in the successful execution of contracts of similar nature and complexity.

SUKKUR ELECTRIC POWER COMPANY (SEPCO)				
No.	**Requirement**	**Single Entity**	**Joint Venture (JV)**	**Documentary Evidence**
1	Experience as contractor, JV partner, or subcontractor in contracts involving electrical systems, distribution automation, metering, monitoring, SCADA, AMI, APMS or equivalent utility systems.	Must meet requirement.	As specified for the respective JV member.	Contract agreements, completion certificates and client references.

4.2 Specific Experience in Similar Contracts

The Bidder shall have satisfactorily and substantially completed, as contractor, JV partner, or subcontractor, at least one (1) contract involve, supply, installation, testing, commissioning implementation of APMS, and/or Advanced Metering Infrastructure (AMI) of similar nature including integration of centralized systems such as HES/MDC with MDM or equivalent platforms for data integration and real-time monitoring. within the last ten (10) years for each Lot, preceding the Bid submission deadline.

In this context, complete set of copies of the contract agreements/Educational/Purchase Order (s) along with field performance certificate(s) must be attached. Non-submission of said/above documents shall render the bid non-responsive.

The referenced system shall have been successfully operational for at least one (1) year as of the Bid opening date.

No.	Requirement	Single Entity	Joint Venture (JV)	Documentary Evidence
1	At least one (1) similar contract completed within the last ten (10) years.	Must meet requirement.	JV members may combine experience as permitted by the Bidding Documents.	Contract Agreement/Purchase Order.
2	Contract shall be substantially completed and satisfactorily performed.	Must meet requirement.	As applicable.	Completion/Performance Certificate.
3	Implemented system shall have operated successfully for at least one (1) year as of Bid opening.	Must meet requirement.	As applicable.	Client operational/performance certificate or equivalent.
4	Experience shall include system integration and data communication with centralized monitoring/data management systems.	Must meet requirement.	As applicable.	Contract scope, technical documents and client certificate.

5. Technical Capability

No.	Requirement	Single Entity	Joint Venture (JV)	Documentary Evidence
1	Demonstrated capability in Supply of APMS/AMI/distribution monitoring systems or equivalent.	Must meet requirement.	Combined capability acceptable.	Technical experience records.
2	Demonstrated capability in installation, testing and commissioning of electrical/electronic monitoring equipment.	Must meet requirement.	Combined capability acceptable.	Completion certificates/project records.
3	Demonstrated experience in integration of HES/MDC/MDM or equivalent systems for data acquisition, data management and real-time monitoring.	Must meet requirement.	Combined capability acceptable.	Client certificates/system integration evidence.
4	Availability of suitably qualified technical personnel for design, installation, testing, commissioning, integration and training.	Must meet requirement.	Combined capability acceptable.	CVs and personnel deployment plan, where required.
5	Adequate technical facilities, tools, testing equipment and resources necessary for execution of the Turnkey Contract.	Must meet requirement.	Combined capability acceptable.	Bidder undertaking and details of facilities/resources.

6. Manufacturer / OEM Authorization

Where the Bidder is not the Original Equipment Manufacturer (OEM) of the major APMS equipment/system, the Bidder shall submit an authorization from the OEM confirming that the Bidder is authorized to:

- supply the offered APMS equipment/system;
- install and commission the equipment;
- provide technical support;
- provide warranty services;
- provide software/system support and updates, where applicable; and
- provide spare parts and after-sales services for the Contract period.

The OEM shall confirm its commitment to support the Bidder in fulfilling the Contract.

Documentary Evidence: Manufacturer's/OEM Authorization in the prescribed form.

7. Compliance with PPMC Specification

The complete APMS solution shall comply with PPMC Specification No. PPMC-DS-01:2026 (Amended to-date).

The Bidder shall submit a detailed clause-by-clause Technical Compliance Schedule identifying compliance with each applicable requirement of the Specification.

Any material deviation from the Employer's Requirements or PPMC Specification may render the Bid non-responsive.

Documentary Evidence:

1. Signed Technical Compliance Schedule;
2. Manufacturer's technical literature/data sheets;
3. Type-test certificates, where applicable;
4. Relevant IEC/International Standard certificates;
5. Technical drawings and system architecture; and
6. Other documents specified in the Bidding Documents.

8. Prototype Approval

The successful Bidder shall obtain prototype approval of the proposed APMS unit/system in accordance with PPMC-DS-01:2026 (Amended to-date) within forty-five (30) days from the date of issuance of the Purchase Order.

The Bidder shall be responsible for incorporating all modifications and corrections required by the Employer/competent authority for obtaining prototype approval.

The prototype approval shall not relieve the successful Bidder of its responsibility for compliance with the Specification or Contract requirements.

Documentary Evidence at Bid Stage: Signed undertaking confirming acceptance of the prototype approval requirement.

9. Turnkey Scope and Responsibility

The procurement shall be executed on a complete Turnkey basis.

The successful Bidder shall be responsible for all activities necessary to provide a complete, integrated, tested and operational APMS solution, including but not limited to:

- detailed design and engineering;
- supply and transportation of APMS units and associated equipment;
- all required hardware, software, communication equipment and accessories;
- installation at designated sites;
- complete earthing and associated electrical works;
- configuration and programming;
- integration with HES/MDC/MDM and/or designated Employer systems;
- testing and commissioning;
- site acceptance testing;
- training of Employer's personnel;
- submission of operation and maintenance manuals;
- submission of drawings, test reports and as-built documentation;
- warranty and Defect Liability Period obligations; and

- all incidental works, materials, services and accessories necessary for complete and successful operation.

10. Lot Structure and Quantities

Lot	Quantity	Scope
Lot-1	5,999 APMS	Procurement, Supply, Installation, Testing & Commissioning of Asset Performance Management System (APMS) as per PPMC specification No. DS-01:2026 on Turnkey basis. Eligible bidder will be responsible for supply, installation, Testing & commissioning of APMS with allied accessories and complete solution for successful operation
Lot-2	6,000 APMS	Procurement, Supply, Installation, Testing & Commissioning of Asset Performance Management System (APMS) as per PPMC specification No. DS-01:2026 on Turnkey basis. Eligible bidder will be responsible for supply, installation, Testing & commissioning of APMS with allied accessories and complete solution for successful operation
Lot-3	6,000 APMS	Procurement, Supply, Installation, Testing & Commissioning of Asset Performance Management System (APMS) as per PPMC specification No. DS-01:2026 on Turnkey basis. Eligible bidder will be responsible for supply, installation, Testing & commissioning of APMS with allied accessories and complete solution for successful operation
Total	17,999 APMS	

A Bidder may submit a Bid for one Lot, any two Lots, or all three Lots.

A Bidder quoting for a Lot shall quote for the full quantity and complete scope of that Lot. Partial quotations for any Lot shall not be permitted.

11. Bid Security

The Bidder shall submit Bid Security in the amount specified in the Bidding Data Sheet.

Where the Bidder quotes for multiple Lots, the Bid Security shall cover the aggregate amount applicable to the Lots quoted.

Proposed amount: PKR 20,000,000 (Pak Rupees Twenty Million) per Lot quoted.

The Bid Security shall be in the form, currency, validity and format specified in the Bidding Documents.

12. Delivery and Completion Period

The successful Bidder shall complete the supply, installation, testing and commissioning of the APMS units within Six (06) Month and Delivery of APMS Units within Ninty (90) days from the date of issuance of the Purchase Order/Work Order, in accordance with PPMC Specification No. PPMC-DS-01:2026 and the Contract.

The implementation schedule shall include, as applicable:

7. design and engineering;
8. prototype development and approval;

9. manufacturing/procurement;
10. inspection and testing;
11. transportation;
12. installation;
13. system configuration and integration;
14. testing and commissioning; and
15. final acceptance.

13. Evaluation Method

The procurement shall be evaluated using the **Least Cost Based Selection (LCBS) methodology**.

Only Bids that are determined to be substantially responsive and that satisfy the mandatory eligibility, qualification and technical requirements shall proceed to financial evaluation.

For each Lot, the Contract shall be recommended for award to the lowest evaluated substantially responsive Bidder, subject to the provisions of the Bidding Documents.

Evaluation of Foreign–Pakistani JV Bids

A Foreign–Pakistani JV shall be evaluated as a single Bidder for purposes of responsiveness and award, while the eligibility, qualification, experience and documentary requirements applicable to each JV member shall be assessed in accordance with the respective requirements stated in this Section.

14. Qualification of Bids for Multiple Lots

Where a Bidder submits Bids for more than one Lot, the Bidder shall demonstrate sufficient technical, financial and managerial capacity to execute the Lots for which it seeks award.

The Employer may evaluate the Bidder's capacity for multiple Lots in accordance with the qualification requirements and any applicable Limit on Award / Combination of Lots provisions stated in the Bidding Data Sheet.

Where no such limitation is prescribed, a qualified Bidder may be considered for award of more than one Lot, subject to meeting all applicable qualification and capacity requirements.

15. Mandatory Undertakings

16. Undertaking for compliance with PPMC-DS-01:2026 (Amended to-date);
17. Undertaking for obtaining prototype approval within 45 days of Work Order;
18. Undertaking for complete Turnkey execution;
19. Declaration of non-blacklisting/debarment;
20. Integrity Pact/Declaration, where applicable;
21. Acceptance of PPRA Rules, 2004 (Amended to-date);
    Acceptance of applicable PEPCO/WAPDA General Conditions of Contract dated 12-08-1984 and latest amendments;
22. Declaration regarding conflict of interest;
23. Declaration regarding litigation and contractual non-performance;
24. Manufacturer/OEM authorization, where applicable; and
25. Any other undertaking specifically prescribed in the Bidding Data Sheet or Bidding Forms.

16. Evaluation Principle

The Employer shall evaluate the Bids strictly in accordance with the requirements stated in the Bidding Documents.

The Employer may verify any information, certificate, experience, financial statement, registration or other document submitted by a Bidder with the issuing authority, client, manufacturer, financial institution or other relevant source.

Any false, misleading, forged or materially inaccurate information may result in rejection of the Bid and/or other action in accordance with the Bidding Documents and applicable law.

PAYMENT CLAUSE

Schedule No.1 Procurement of Material (Lot-1, Lot-2, Lot-3)

This will be based on actual delivery of APMS/ Allied Material in Consignee Stores.

100% payment of delivered goods will be made on delivery of material for schedule 1.

Schedule No.2 Installation & Services

The payment will be made consignment wise. Each Invoice will consist of 20% APMS installation.

The following committee will verify each 20% APMS installation & commissioning.

1. CE CSD

2. CICTO SEPCO

3. Concerned SE

However, in each consignment 20% payment will be retained. Remaining 20% payment of each consignment will be released after Two (02) months successful operation verified by CICTO.

Payment Regarding Material (as per Schedule 1) The Payment will be made directly by the Chief Engineer PMU SEPCO.

invoice of supplied material in triplicate duly approved by the office of C.E PMU SEPCO.

I. PAYMENT REGARDING MATERIAL (AS PER SCHEDULE 1)

The Payment will be made directly by the Chief Engineer (Dev.) PMU, SEPCO or through irrevocable inland letter of credit at sight from scheduled bank of Pakistan. All charges relating to L/C opening and negotiation together with subsequent amendments shall be borne by the contractor. The payment / negotiation of L/C will be made on presentation of following documents.

Invoice of supplied material in triplicate duly approved by Chief Engineer (Dev.) PMU, SEPCO and pre-audited by the office of Chief Engineer (Dev.) PMU, SEPCO.

Delivery Challan and GRN duly stamped and signed by the Store Manager, SEPCO concerned.

Warranty certificate / non-payment certificate.

Confirmation of Chief Engineer (Dev.) PMU, SEPCO about acceptance of performance bond in case of first claim only.

Inspection certificate issued by Chief Engineer (M.I), PPMC or his authorized representative.

Payment of Sales Tax

The payment of the Sales Tax shall be made on presentation of the following documents:

Sales tax invoice as per Section-23 of Sales Tax Act, 1990.

Sales tax-cum-payment Challan for the concerned month duly paid into Government treasury.

In case the manufacturers who pay lump sum Sales Tax, they shall also submit an affidavit on non-judicial paper separately that paid Challan includes the above amount of Sales Tax for supply of above-mentioned invoices/items.

II. PAYMENT REGARDING INSTALLATION OF APMS / ALLIED ACCESSORIES (AS PER SCHEDULE 2) (Lot-1, Lot-2, Lot-3)

The Payment will be made directly by the Chief Engineer (Dev.) PMU, SEPCO or through irrevocable inland letter of credit at sight from scheduled bank of Pakistan. All charges relating to L/C opening and negotiation together with subsequent amendments shall be borne by the contractor. The payment / negotiation of L/C will be made on presentation of following documents.

Invoice of supplied material in triplicate duly approved by Chief Engineer (Dev.) PMU, SEPCO and pre-audited by the office of Chief Engineer (Dev.) PMU, SEPCO.

Warranty certificate / non-payment certificate.

Confirmation of Chief Engineer (Dev.) PMU, SEPCO about acceptance of performance bond in case of first claim only.

The payment will be made consignment-wise. Each consignment will consist of 20% APMS installation. The following committee will verify each 20% APMS installation & commissioning:

CE CSD

CICTO (IT)

Concerned SE

However, in each consignment 20% payment will be retained. Remaining 20% payment of each consignment will be released after Two (02) months successful operation verified by CICTO (IT).

The payment of the Sales Tax shall be made on presentation of the following documents:

Sales tax invoice as per Section-23 of Sales Tax Act, 1990

Price Schedule Section- VI

Schedule No.1 Price Schedule for Goods to Be Offered from within the Purchaser [See Attached Excel Sheet "Section-4 Price Schedule" Lot 01,

Schedules of Rates and Prices

PROCUREMENT, SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF 5999 ASSET PERFORMANCE MANAGEMENT SYSTEMS (APMS) FOR POLE-MOUNTED DISTRIBUTION TRANSFORMERS IN SUKKUR ELECTRIC POWER COMPANY (SEPCO) – (SINGLE-STAGE ONE-ENVELOPE) – TURNKEY BASIS

Item	Description of Material	Qty	Unit Price	Total Price
1	2	3	4	5

Note:

1 Unit rates quoted in Schedule 1 shall be inclusive of all taxes / duties & 0.5% inspection charges .

Name of the bidder: ______________________

Signatures of the bidder: ______________________

Schedule No.1 Price Schedule for Goods to Be Offered from within the Purchaser Country [See Attached Excel Sheet "Section-4 Price Schedule" Lot 02

Schedules of Rates and Prices

PROCUREMENT, SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF 6000 ASSET PERFORMANCE MANAGEMENT SYSTEMS (APMS) FOR POLE-MOUNTED DISTRIBUTION TRANSFORMERS IN SUKKUR ELECTRIC POWER COMPANY (SEPCO) – (SINGLE-STAGE ONE-ENVELOPE) – TURNKEY BASIS

Item	Description of Material	Qty	Unit Price	Total Price
1	2	3	4	5

Note:

1. Unit rates quoted in Schedule 1 shall be inclusive of all taxes / duties & 0.5% inspection charges .

Name of the bidder: ___________________________

Signatures of the bidder: ________________________

Schedule No.1 Price Schedule for Goods to Be Offered from within the Purchaser [See Attached Excel Sheet "Section-4 Price Schedule" Lot 03,

Schedules of Rates and Prices

PROCUREMENT, SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF 6000 ASSET PERFORMANCE MANAGEMENT SYSTEMS (APMS) FOR POLE-MOUNTED DISTRIBUTION TRANSFORMERS IN SUKKUR ELECTRIC POWER COMPANY (SEPCO) – (SINGLE-STAGE ONE-ENVELOPE) – TURNKEY BASIS

Item	Description of Material	Qty	Unit Price	Total Price
1	2	3	4	5

Note:

1. Unit rates quoted in Schedule 1 shall be inclusive of all taxes / duties & 0.5% inspection charges .

Name of Bidder: ---------------------------

Signature of Bidder: ----------------------

Schedule No.2 - Installation and Other Services

PROCUREMENT, SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF 5999 ASSET PERFORMANCE MANAGEMENT SYSTEMS (APMS) FOR POLE-MOUNTED DISTRIBUTION TRANSFORMERS IN SUKKUR ELECTRIC POWER COMPANY (SEPCO) – (SINGLE-STAGE ONE-ENVELOPE) – TURNKEY BASIS Lot-1

Item	Description of Material	Qty	Unit Price	Total Price		
1	2	3	4	5		

Note:

1. Unit rates quoted in Schedule 2 shall be inclusive of all taxes / duties

Name of Bidder: ---------------------------

Signature of Bidder: ----------------------

Schedule No.2 - Installation and Other Services

PROCUREMENT, SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF 6000 ASSET PERFORMANCE MANAGEMENT SYSTEMS (APMS) FOR POLE-MOUNTED DISTRIBUTION TRANSFORMERS IN SUKKUR ELECTRIC POWER COMPANY (SEPCO) – (SINGLE-STAGE ONE-ENVELOPE) – TURNKEY BASIS Lot-2

Item	Description of Material	Qty	Unit Price	Total Price		
1	2	3	4	5		

Note:

1. Unit rates quoted in Schedule 2 shall be inclusive of all taxes / duties

Name of Bidder: ---------------------------

Signature of Bidder: ----------------------

Schedule No.2 - Installation and Other Services

PROCUREMENT, SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF 6000 ASSET PERFORMANCE MANAGEMENT SYSTEMS (APMS) FOR POLE-MOUNTED DISTRIBUTION TRANSFORMERS IN SUKKUR ELECTRIC POWER COMPANY (SEPCO) – (SINGLE-STAGE ONE-ENVELOPE) – TURNKEY BASIS Lot-3

Item	Description of Material	Qty	Unit Price	Total Price		
1	2	3	4	5		

Note:

1. Unit rates quoted in Schedule 2 shall be inclusive of all taxes / duties

Name of Bidder: ---------------------------

Signature of Bidder: ----------------------

Technical Specifications, Schedule of Requirements

1. Technical Specifications

2. Requirements for APMS Project – Annexure

Technical Specifications

3.1 General

3.1.1 All designs, equipment, materials and workmanship shall comply with and be tested in accordance with the requirements of the Specifications. Equipment or parts, which are not covered by the Specifications, shall comply with rules, codes and regulations of the International Electrotechnical Commission (IEC) or approved National Standardizing Bodies.

3.1.2 In case of contradiction between the technical requirements mentioned herein and relevant specifications appended with the Tender, the former shall prevail.

3.1.3 The specific reference in these Specifications and documents to any material/equipment by brand name, make or catalogue number shall be construed as establishing standards of quality and performance and not as limiting competition. However, Bidders may offer other similar material/equipment provided they meet the specified standard, design and performance requirements. The Bidder shall furnish adequate technical information about such alternative material/equipment to enable the Purchaser to determine its acceptability. The Purchaser shall be the sole judge on the acceptability or otherwise of such alternative material/equipment.

3.1.4 The Bidder shall note that standards for workmanship, material and equipment and references to brand names or catalogue numbers designated by the Purchaser 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 Purchaser's satisfaction that the substitutions are substantially equivalent or superior to those designated in the Technical Specifications.

3.1.5 The Contract shall be executed in strict conformity with the Specifications and/or Drawings given or mentioned in this Section and the Supplier shall do no “Work” without proper Specifications, instructions and/or Drawings.

3.1.6 Specifications and/or Drawings are intended to complement each other so that if anything is shown on the Drawings as required but not mentioned in the Specifications, or vice versa, it shall be of like effect as if shown or mentioned in both. If any errors, omissions or discrepancies are found in the figures, Specifications and/or Drawings, or if any feature shall appear to the Supplier to be indefinite or unclear, the same shall be referred to the Purchaser whose written explanation and/or clarification shall be obtained before proceeding with the work.

3.1.7 Approval by the Purchaser does not relieve the Manufacturer/Supplier of his responsibility to perform the work in accordance with the Contract and Specifications.

3.1.8 The Manufacturer/Supplier shall be responsible for any discrepancies, errors or omissions in any Drawings or other particulars supplied by him, whether the Purchaser has approved such Drawings or particulars or not.

3.1.9 All Drawings and documents furnished by the Manufacturer/Supplier in accordance with the Contract shall become the property of the Purchaser.

3.1.10 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 standards or codes in effect 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.

3.1.11 SEPCO reserves the right to delete or increase/decrease any item before award of Contract as per ITB Clause 42.1.

3.2 Language

All correspondence, literature, Drawings, name plates, diagrams, applicable data, equipment details, instructions and maintenance books and manuals, spare parts books and descriptive data shall be in the English language.

3.3 Detailed Technical Specifications

The governing technical specification for the APMS shall be PPMC Specification PPMC-DS-01:2026, Ordering Code 3, together with the applicable standards and requirements identified below. The requirements indicated in subsequent clauses hereunder shall also have to be met. In case any requirement given in the said clauses differs from that given in the main specification, the requirement given herein shall prevail. Copies of the applicable specifications are provided in the relevant Volume/Annexures of the Bidding Document.

3.4 Applicable Specifications and Standards

The following specifications and standards are applicable to the Goods and related services under this procurement. All references shall be read as amended to date and, where applicable, the latest current edition/revision shall apply

Sr. No.	Specification / Standard	Title / Application
1	PPMC-DS-01:2026	Asset Performance Management System (APMS) for Pole-Mounted Distribution Transformers – Ordering Code 3

3.5 Schedule of Technical Data

Schedules of technical data regarding equipment/material to be supplied against this project shall be completed in accordance with the relevant PPMC/NTDC Specifications applicable. The Bidder is required to fill the requisite Schedule of Technical Data and submit the same with the Bid duly signed and stamped by the Bidder and Manufacturer.

All allied equipment/material offered as a part of the main equipment may have values over and above the IEC ratings/values where such values are not specifically limited in the applicable PPMC/NTDC Specifications.

3.6 Standards and Typical Design

3.6.1 Applicable Standards and Codes

All Goods, equipment and design shall generally be in accordance with the latest applicable PPMC specifications and the standards specified in this Section. In case of conflict, the requirements of PPMC-DS-01:2026 and the specific requirements of these Technical Specifications shall take precedence, to the extent stated in the Bidding Documents.

Where a minor deviation from an applicable international or national standard is proposed, the Purchaser may consider its acceptance only where the Bidder demonstrates substantial equivalence or superiority and the deviation does not compromise safety, performance, reliability or interoperability.

No departure from the specified standards shall be permitted after Contract award unless specifically authorized in writing by the Purchaser.

The Supplier shall ensure that all testing, inspection, certification and documentation requirements prescribed by the applicable specifications and standards are fully complied with.

Annexure-A

IT Requirement For

Asset Performance Management System (APMS) Project

a) Supplier will provide complete hardware specifications (Cores, RAM, and Storage) for Meter Data Collection (MDC) deployment to support the quoted No. of APMS devices for PITC vetting/sizing. However, PITC will provide the facility. MDC should have the capability to retain a minimum of 90 days of data in its database.

b) The communication module used in Smart Metering and Controlling Device (SMCD) must be verified and approved by the Pakistan Telecommunication Authority (PTA). It should be a minimum 4G and must be downward compatible to 2G without changing the SIM. If communication fails at a higher band, then the module shall automatically switch to a lower available band.

c) Since all of the APMS components will be housed inside a steel cabinet, the SMCD unit needs to be capable of communicating over the GPRS network without signal degradation.

d) SMCD for APMS will be programmable as bidirectional.

e) The APMS must be equipped with non-volatile memory to save information like serial number, energy profile, load profile, event, alarms, number of MCCB operations, etc.

f) The data of SMCD, installed within APMS, collected through the vendor's MDC driver software and APMS tripping events, billing, and Instantaneous data must be compliant with the latest release of Universal Data Integration Layer (UDIL), developed by PITC for multivendor compliance.

g) The Meter Data Management (MDM) interface of PITC shall be used. The bidder(s) provided MDC software will have a perpetual license and will be bound to upgrade its installed MDCs with the latest release of PITC-UDIL (available at https://pitc.com.pk/index.php/projects/open-architecture-basel-ami) during the Warranty period.

h) The PITC-UDIL compliance Tier-1 certificate on the latest version is mandatory, and the bidder shall submit it within 30 days (extendable if all parties agree) after the issuance of the Contract Agreement. The bidder can also obtain the same certificate at any bidding stage before the issuance of the Contract Agreement. The UDIL Compliance testing will comprise of two phases/Tiers as under:

i. **UDIL Compliance Testing Tier-1 Certificate:**
In this phase, MDCs will be tested for the latest UDIL Compliance as per the request Performa submitted by Vendors. After successful completion, the UDIL Compliance testing Tier-1 certificate will be issued by PITC.

ii. **UDIL Performance Testing Tier-2 Certificate:**
Tier-2 Certificate will be issued by committee headed by Director (I.T) DISCO whereas Concerned R.M M&T, Concerned Manager (Operation) & In-charge AMI Cell will be members of the committee, after consultation with PITC once 10% APMS are installed and their two successful months of monitoring cycles have been performed by the DISCO using the AMI solution. DISCO will issue Tier-2 Certificate within 30 days after fulfilment of all requirements.

i) Communication security is critical between APMS and MDC because the data may go through a public network (where the security and the integrity of the data could be compromised), even in a private network (where there are possibilities of intrusions that can corrupt and manipulate data).

The main reason for secured communication is that sensitive data will be read or sent through the APMS (e.g., consumption of electrical units). Therefore, the successful bidder will ensure the appropriate security scheme is implemented up to MDC. The bidder will be required to provide documents mentioning the mechanism for implementing the security of data from APMS to MDC. The bidder will provide the certificate as per the PITC format as under:

"It is to certify that primary and derived electrical quantities from MDC schema to UDIL schema will be without any treatment. If any discrepancy is identified, the vendor will be held responsible for the damages caused due to malfunctioning of APMS along with revalidation of UDIL certificate or cancellation of UDIL as per decision taken jointly by DISCO & PITC."

j) The successful bidder will be responsible for provision of secure and authorized access to software functionalities in the APMS, security of software programming and re-programming in the field, and will provide necessary backup warranty and training to officers/officials of DISCO.

k) Bidder will ensure that the date/time of SMCD is synchronized on every connectivity with MDC. Also, the MDC date/time will be synchronized with Network Time Protocol (NTP) on a real-time basis. PITC will provide an NTP server.

l) The successful bidder will be required to provide a facility/gadget for data retrieval for downloading through the APMS optical port. In case of damage to the APMS unit, LCD/ Display wash, or any critical issue, the security of the EEPROM must be ensured, and data should be readable from the EEPROM. In this regard, the bidder shall provide read-only software on CD / DVD along with essential accessories to DISCO. Each SMCD should have a unique password. The list of SMCDs along with their password should be provided to M&T offices upon delivery of APMS units in DISCO's store.

m) Data consumption shall not exceed 30 MB per month in keep-alive mode.

n) MDC must be capable of handling all numbers of awarded APMS concurrently.

o) MDC should be able to support the retrieval of scheduled metering data as per programmed/configurable interval (e.g., 15 minutes) for APMS. APMS will be declared muted if the last successful read was before 24 hours. The number of such muted units shall not be more than 2% at any point up to the warranty period within the system. MDC should be able to retrieve all missing data /reads from APMS after restoration of supply, elimination of communication errors due to any reason, without compromising system performance. Also, issues regarding errors in data or missing data shall be treated as mute APMS. DISCO will provide details on where APMS are to be installed. Subsequently, the SIMs will be provided on the basis of a field survey conducted by the bidder for the best network availability on all APMS. Missing Read means missing schedules and on-demand data. An error in data means incomplete or incorrect data received at MDC. This will be checked through MI2M as the vendor's MDC will be available at MDM.

p) The successful bidder is required to configure APMS during production for primary & secondary IPs, ports & Wakeup SIM numbers (which will be provided by DISCO/PITC). APMS will be in "Keep Alive" mode after energizing. These APMS will be automatically connected with the MDC & provide the required data as per the latest UDIL specifications. However, the schedule communication interval as well as sampling rate must be configurable.

q) In case of delay of retrieval on Demand readings beyond two minutes, an investigation shall be conducted into the matter and reasons other than the transformer damages, scheduled load shedding, ERO / disconnection, TELCO issues etc., shall be on Bidder's liability. The APMS should communicate at Signal Strength of -90dBm to -105dBm. Vendors will get it tested also to the satisfaction of the DISCO. If it is observed that the SMCD MODEM signal strength is lower than the one mentioned above, the supplier will be responsible to replace / repair the APMS under warranty. Retry Failure rate should not be more than 5 times. The Time out for each retry should not be more than 30 seconds.

System shall be able to identify and report potential system/APMS failures or tampering (Identify and report missing reads, Identify and report "stopped" APMS, Identify and report inconsistent constants, receive signals for tampering or APMS removal. As this functionality of MDM is based on the occurrence of events (Alarms) at MDC level and events should be as per actual APMS responses which should communicate to MDC accordingly.

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

1.1.1. “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;

1.1.2. “The Contract” means an agreement enforceable by law;

1.1.3. “The Contract Price” means the price payable to the Contractor under the Contract for the full and proper
performance of its contractual obligations;

1.1.4. “The Services” means the work to be performed by the Contractor pursuant to this Contract and as
prescribed in the Specifications and Schedule of Activities included in the Contractor’s Bid;

1.1.5. “Ancillary Services” means those services ancillary to the provision of Services, 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 Contractor covered under the Contract;

1.1.6. “GCC” means the General Conditions of Contract contained in this section;

1.1.7. “SCC” means the Special Conditions of Contract by which the GCC may be amended or supplemented;

1.1.8. “Day” means calendar day unless indicated otherwise;

1.1.9. “Effective Date” means the date on which this Contract comes into force and effect;

1.1.10. “The Contractor” means the individual or corporate body whose Bids to provide the Services has been
accepted by the Procuring Agency;

1.1.11. “The Project Site,” where applicable, means the place or places named in Bid Data Sheet and technical
Specifications;

1.1.12. “Government” means the Government of Pakistan;

1.1.13. “Local Currency” means the currency of Pakistan;

1.1.14. “In Writing” means communicated in written form with proof of receipt;

1.1.15. “Completion Date” means the date of completion of the Services by the Contractor as certified by the
Procuring Agency;

1.1.16. “Foreign Currency” means any currency other than the currency of the country of the Procuring
Agency;

1.1.17. “Party” means the Procuring Agency or the Contractor, as the case may be, and “Parties” means both of
them;

1.1.18. "Service" means any object of procurement other than goods or works;

1.1.19. “Subcontractor” means any entity to which the Bidder subcontracts any part of the Services.

2. Applicable Law

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

3. Language

3.1. The Contract as well as all correspondence and documents relating to the Contract exchanged between the
Contractor 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.

4. Notices

4.1. 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.

5. Location

5.1. The Services shall be performed at such locations as the Procuring Agency may approve and as specified in
SCC.

5.2. A {DOCUMENTS}

6. Authorized Representatives / Authority of Member in charge

6.1. 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 Contractor may be taken or executed by the officials specified in the

SCC.

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

7. Effectiveness of Contract

7.1. 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.

8. Commencement of Services

8.1. The Contractor 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.

9. Program schedule

9.1. Before commencement of the Services, the Contractor 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.

10. Starting Date/Expiration Date

10.1. The Contractor 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.

10.2. Unless terminated earlier pursuant to Clause GCC 14 hereof, this Contract shall expire at the end of such

time period after the Effective Date as specified in the SCC.

11. Entire Agreement

11.1. 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.

12. Modification

12.1. 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 modification(s) or variation(s) made by the other Party.

12.2. In cases of any modification(s) or variation(s), the prior written consent of the Procuring Agency is required.

13. Force Majeure

13.1. Definition

For the purposes of this Contract, "Force Majeure" means an event which is beyond the reasonable control of a

Contractor and which makes a contractor's performance of its obligations under the Contract impossible or so impractical as to be considered impossible under the circumstances.

13.2. 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.

13.3. Extension of Time

Any period within which a Contractor 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.

13.4. Payments

During the period of their inability to perform the Services as a result of an event of Force Majeure, the Contractor 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.

14. Termination

14.1. 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 Contractor 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);

14.1.1. If the Contractor fails to remedy a failure in the performance of its obligations hereunder, as specified in a notice of suspension;

14.1.2. If the Contractor becomes (or, if the Contractor 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;

14.1.3. If the Contractor fails to comply with any final decision reached as a result of arbitration proceedings;

14.1.4. If, as the result of Force Majeure, the Contractor is unable to perform a material portion of the Services for a period of not less than sixty (60) calendar days;

14.1.5. If the Procuring Agency, in its sole discretion and for any reason whatsoever, decides to terminate this Contract;

14.2. By the Contractor

The Contractor 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.

14.2.1. If the Procuring Agency fails to pay any money due to the Contractor pursuant to this Contract and not subject to dispute within forty-five (45) calendar days after receiving written notice from the Contractor that such payment is overdue;

14.2.2. If, as the result of Force Majeure, the Contractor is unable to perform a material portion of the Services for a period of not less than sixty (60) calendar days;

14.2.3. If the Procuring Agency fails to comply with any final decision reached as a result of arbitration;

14.2.4. 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 Contractor's notice specifying such breach.

C. Obligations of the Contractor

15. General

15.1. Standard of Performance

15.1.1. The Contractor shall perform the Services 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 Contractor 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;

15.1.2. The Contractor shall employ and provide such qualified and experienced Experts and Sub-Contractors as are required to carry out the Services.

15.2. Law Applicable to Services

The Contractor shall perform the Services 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.

16. Conflict of Interests

16.1. Contractor Not to Benefit from Commissions and Discounts

The remuneration of the Contractor shall constitute the Contractor's sole remuneration in connection with this Contract or the Services, and the Contractor 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 Contractor 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.

16.2. Contractor and Affiliates Not to be Otherwise Interested in Project

The Contractor agree that, during the term of this Contract and after its termination, the Contractor and its affiliates, as well as any Subcontractor and any of its affiliates, shall be disqualified from providing Services (other than the Services and any continuation thereof) for any project resulting from or closely related to the Services.

16.3. 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:

16.3.1. 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;

16.3.2. during the term of this Contract, neither the Contractor nor their Subcontractors shall hire public employees in active duty or on any type of leave, to perform any activity under this Contract;

16.3.3. after the termination of this Contract, such other activities as may be specified in the SCC.

17. Insurance to be Taken Out by the Contractor

17.1. The Contractor(a) shall take out and maintain, and shall cause any Subcontractors to take out and maintain, at its (or the Sub-contractors', as the case may be) own cost but on terms and conditions approved by the Procuring Agency, insurance against the risks, 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.

18. Contractor's Actions Requiring Procuring Agency's Prior Approval

18.1. The Contractor shall obtain the Procuring Agency's prior approval in writing before taking any of the following actions:

18.1.1. appointing such members of the Personnel not provided by the Contractor;

18.1.2. changing the Program of activities; and

18.1.3. any other action that may be specified in the SCC.

19. Reporting Obligations

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

20. Liquidated Damages

20.1. Payments of Liquidated Damages

The Contractor shall pay liquidated damages to the Procuring Agency at the rate per day stated in the SCC for each day that the Completion Date is later than the Intended Completion Date. The total amount of liquidated damages shall not exceed the amount defined in the SCC. The Procuring Agency may deduct liquidated damages from payments due to the Contractor. Payment of liquidated damages shall not affect the Contractor's liabilities.

20.2. 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 Contractor by adjusting the next payment certificate. The Contractor shall be paid interest on the overpayment, calculated from the date of payment to the date of repayment, at the rates specified in SCC.

20.3. Lack of performance penalty

If the Contractor 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 Contractor. The amount to be paid will be calculated as a percentage of the cost of having the Defect corrected, assessed as specified in the Contractor

21. Performance Guarantee

21.1. Within the time stipulated in the acceptance letter from the Procuring Agency, the successful Bidder shall furnish the Performance Guarantee in shape and amount specified in SCC.

21.2. 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.

21.3. 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.

21.4. 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.

22. Sustainable Procurement

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

D. Contractor's Personnel

23. Description of Personnel

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

24. Removal and / or Replacement of Personnel

24.1. 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 Contractor, it becomes necessary to replace any of the Key Personnel, the Contractor shall provide as a replacement a person of equivalent or better qualifications.

24.2. 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 Contractor 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.

24.3. The Contractor 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

25. Change in the Applicable Law

25.1. 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 Services rendered by the Contractor, then the remuneration and reimbursable expenses otherwise payable to the Contractor 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.

26. Services and Facilities

26.1. The Procuring Agency shall make available to the Contractor and the Experts, for the purposes of the Services and free of any charge, the services, facilities and property described in the Terms of Reference, at the times and in the manner specified in the Terms of Reference.

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

F. Payments to the Contractor

27. Contract Price

27.1. The price payable shall be in Pakistani Rupees unless otherwise specified in the SCC.

28. Terms and Conditions of Payment

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

Note. Advance Payment is not applicable in this procurement.

29. Quality Control Identifying Defects

29.1. The principle and modalities of Inspection of the Services by the Procuring Agency shall be as indicated in the SCC. The Procuring Agency shall check the Contractor’s performance and notify him of any Defects that are found. Such checking shall not affect the Contractor’s responsibilities. The Procuring Agency may instruct the Contractor 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.

29.2. A {INSPECTION}

30. Correction of Defects, and Lack of Performance Penalty

30.1. The Procuring Agency shall give notice to the contractor 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.

30.2. Every time notice a Defect is given; the contractor shall correct the notified Defect within the length of time specified by the Procuring Agency’s notice.

30.3. If the contractor 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 contractor will pay this amount, and a Penalty for Lack of Performance.

31. Settlement of Disputes Amicable Settlement

31.1. The Parties shall use their best efforts to settle amicably all disputes arising out of or in connection with this Contract or its interpretation.

32. Dispute Settlement

32.1. Arbitration

If any dispute of any kind whatsoever shall arise between the procuring agency and the contractor in connection with or arising out of the Contract, including without prejudice to the generality of the foregoing, any question regarding its existence, validity or termination, or the execution of the contract, the parties shall seek to resolve any such dispute or difference by mutual consultation. If the parties fail to resolve such a dispute or difference even after negotiations or mediation, then the dispute shall be referred within fourteen (14) days in writing by either party to the Arbitrator, with a copy to the other party. Any dispute in respect of which a notice of intention to commence arbitration has been given, in accordance with GCC sub-clause 32.1, shall be finally settled by arbitration. Arbitration may be commenced prior to or after completion of the Contract. Arbitration proceedings shall be conducted in accordance with Arbitration Act 1940.

Notwithstanding any reference to arbitration herein, the parties shall continue to perform their respective obligations under the Contract unless otherwise agreed. The Procuring Agency shall continue to pay the Contractor any undisputed amounts due under the Contract during the resolution of any dispute.

Special Conditions of Contract

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: Sukkur Electric Power Company (SEPCO) Sukkur Electric Power Company

The Supplier is:

The title of the subject procurement is: (01/ICB) Procurement and Installation of Asset Performance Management System (APMS) as per PPMC Specification No. PPMC-DS-01:2026

Number of GC Clause 2

Applicable/Governing Law:

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

Number of GC Clause 3

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 4

Notices:

The addresses for the notices are:

Procuring Agency:

Sukkur Electric Power Company (SEPCO)

Office of the Chief Engineer (Development), PMU SEPCO, 2nd Floor, Al-Sehra Building, Minara Road, near Session Court, Sukkur, Sindh.

sepcopmu@gmail.com

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 6.1

The Authorized Representatives are:

For the Procuring Agency:

Sukkur Electric Power Company (SEPCO)

Office of the Chief Engineer (Development), PMU SEPCO, 2nd Floor, Al-Sehra Building, Minara Road, near Session Court, Sukkur, Sindh (Province).

sepcopmu@gmail.com

For the Bidder:

Name: ……………………………………….

Designation: ……………………..

Address: …………………………………………..

Number of GC Clause 7

Effectiveness of the contract

The Contractor/Bidder shall be effective within ….. days from the date of signature of the Contract by both

parties

Number of GC Clause 8

Commencement of Contract:

The Contractor/Bidder shall provide Non-Consultancy Services from the effective date of contract.

Number of GC Clause 10.2

Expiration of Contract:

The time period shall be ……………………………

Number of GC Clause 14

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 16

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 20

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 10.00% 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 21

Performance Guarantee:

The amount of performance guarantee shall be 10% of the contract price in acceptable form of Pay Order, Banker's Cheque, Call at Deposit, Bank Guarantee

Number of GC Clause 27

Currency of Payment:

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

Number of GC Clause 28

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 29

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)

Inspection of the material will be carried out jointly at bidder's premises by Chief Engineer (M.I) PPMC Lahore or his authorized representative along with SEPCO representatives.

A notice in writing of at least 15- days from Scheduled delivery date for locally manufactured material and two months' notice from Scheduled delivery date for material being procured / manufactured from outside of Pakistan, shall have to be given to C.E (M.I) PPMC Lahore under intimation to CE PMU (Dev) SEPCO.

All reasonable facilities as provided in the specification or followed by the industry or trade in general shall have to be afforded to the inspecting officer by the Bidder/Contractor at your expenses including boarding and lodging in any A class accommodation, local transportation and daily allowance as admissible by the Govt. of Pakistan to meet with other expenses which will be paid prior to issuance of inspection certificate.

The inspection charges @ 0.5% (non-reimbursable) of the cost of material will be paid by Contractor to Chief Engineer (M.I) PPMC Lahore while offering the material for Inspection.

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;

Manufacturers 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

Number of GC Clause 31

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... (full clause unchanged)

ii. At future of negotiation the dispute shall be resolved through mediation...

iii. At failure of mediation, arbitration under Arbitration Act 1940...

iv. Cost sharing equally...

v. Proceedings may commence before/after completion...

Notwithstanding any reference to the arbitration herein, the parties shall continue to perform their respective obligations under the Contract.

Rules of procedure for arbitration proceedings:

Any dispute between the Authority and a Bidder shall be referred to arbitration under the laws of Pakistan including Arbitration Act 1940.

Place of Arbitration and Award:

The arbitration shall be conducted in English language and place shall be Islamabad. The award shall be final and binding.

STANDARD FORMS

Technical Bid Submission Form Form-1

REF: ------------------------ Date: --------------

To

Chief Engineer (Development),

Project Management Unit,

SEPCO Sukkur

1. Having examined the bidding documents, Safety guidelines & Employer blacklisting mechanism including Addenda Nos. *[insert numbers]*, the receipt of which is hereby duly acknowledged.
2. We, the undersigned, offer services for -- ---in conformity with the said bidding documents .
3. We undertake, if our Bid is accepted, to deliver the services in accordance with the delivery schedule specified in the Schedule of Requirements.
4. We will submit the Performance **Guarantee in a sum equivalent to 10% of the Letter of Acceptance Price** for the due performance of the Contract, in the form prescribed by the Purchaser.
5. **We agree to abide by this Bid for a period of days from the date fixed for Bid opening** under Clause 22 of the Instructions to Bidders, and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

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

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

Dated this________________________day of______________________20__________.

____

[signature]

____

[in the capacity of]

Duly authorized to sign Bid for and on behalf of

Form-2

General Information of Firms/ Firms/Bidders Profile

Name and address of applicant:

Mr. _________________, M/s _________________________________

Type of applicant:(Public limited, private, limited, private practice, wholly owned subsidiary, sole proprietor, etc.)

____

Date established:

____

Name and address of applicant bankers:

____

Whether the applicant is registered with Income Tax Department under Pakistani Law? (if so provide)

PEC Registration No. _____________________________________

Financial Position (Name of Banks, Certificate of Financial position , Copy of Audited Annual Accounts (of last 3 years) Tax Registration (NTN/STN/FTN)

Pak Rs. ______________________________________

Number of Experts/ Consultant/ Human Resource Base:

____

CEO / Managing Director:

____

Contact Person:

____

Telephone numbers:

____

Fax number:

____

Email Address: __________________________

Form-3

Firm's competence and experience in completing projects of power sector in a timely and efficient manner

Name of Client	Name of Assignment/ Project	Period of Assignment/ Project	Value of Assignment / Project	Present Status of the Assignment/ Project	Number of Employees

Form-4

Installation methodology ______________________________

(Breakup of activities with time lines for each batch installation as per TOR).

Form-5

Members of the project Team (All team members including lineman and assistant lineman)

Sr#	Designation	No. of years of Experience	Age As per Date of Submission of Bid	Relevance to the Assignment	Role in this Project

Form-6

Financial Proposal Submission Form

The Chief Engineer (Development),

Project Management Unit, SEPCO

Sukkur

Sir,

1. Having examined the bidding documents, Safety Guidelines & Employer's Blacklisting mechanism including Addenda Nos. *[insert numbers]*, the receipt of which is hereby duly acknowledged.
2. We, the undersigned, offer services for --in conformity with the said bidding documents.
3. The total price of our Bid, excluding any discounts offered in item (iv) below is: __

   4.1 ______;

   4.2 Including taxes, duties, fees, levies and other charges applicable on our agency/firm under the Pakistani law excluding GST &PST (GST or PST will be reimbursed on production of annexure-C as per FBR format)

4. The discounts offered and the methodology for their application are: _____

   ____

   ____

   ____

   ____;

5. The following commissions, gratuities, or fees have been paid or are to be paid with respect to the bidding process or execution of the Contract:

Name of Recipient	Address	Reason	Amount
____________________	____________________	________________	___________
____________________	____________________	________________	___________

6. We understand you are not bound to accept any Proposal you receive.

We remain,

Yours sincerely,

Authorized Signature:

Name and Title of Signatory:

Name of Firm:

Address:

.

Form-7

Form of Bid Security (Bank Guarantee)

_________________________ *[Bank's Name, and Address of Issuing Branch or Office]*

Beneficiary: _________________________ *[Name and Address of* Employer*]*

Date: _________________________

BID GUARANTEE No.: _________________________

We have been informed that _________________________ *[name of the Bidder]* (hereinafter called "the Bidder") has submitted to you its bid dated ___________ (hereinafter called "the Bid") for the execution of _______________ *[name of contract]* under Invitation for Bids No. ___________ ("the IFB").

Furthermore, we understand that, according to your conditions, bids must be supported by a bid guarantee.

At the request of the Bidder, we ___________________ *[name of Bank]* hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of ___________ *[amount in figures]* (___________) *[amount in words]* upon receipt by us of your first demand in writing accompanied by a written statement stating that the Bidder is in breach of its obligation(s) under the bid conditions, because the Bidder:

(a) has withdrawn its Bid during the period of bid validity specified by the Bidder in the Form of Bid; or

(b) having been notified of the acceptance of its Bid by the Employer during the period of bid validity, (i) fails or refuses to execute the Contract Form, if required, or (ii) fails or refuses to furnish the performance security, in accordance with the ITB.

This guarantee will expire: (a) if the Bidder is the successful Bidder, upon our receipt of copies of the contract signed by the Bidder and the performance security issued to you upon the instruction of the Bidder; and (b) if the Bidder is not the successful Bidder, upon the earlier of (i) our receipt of a copy your notification to the Bidder of the name of the successful Bidder; or (ii) twenty-eight days after the expiration of the Bidder's bid.

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

This guarantee is subject to the Uniform Rules for Demand Guarantees, ICC Publication No. 458.

____

signature(s)

Form-8

Affidavit for Correctness of Information and Non-Blacklisting

(To be printed on E-Stamp Paper worth Rs. 100 or above)

I, the undersigned, do hereby certify that all the statements made in this application / bid and in the supporting documents are true, correct and valid to the best of my knowledge and belief and may be verified by Procuring Agency at any time, if deems it necessary.

That the undersigned hereby authorize and request the bank, person, firm or corporation to furnish any additional information requested by the Procuring Agency deemed necessary to verify this statement regarding my (our) competence and general reputation.

That the undersigned understands and agrees that further qualifying information may be requested and I agree to furnish any such information at the request of the Procuring Agency.

That the undersigned / Applicant is not insolvent and not blacklisted by any of Provincial or Federal Government Department, Agency, Organization, NGO, INGO, IGO, or any other autonomous or corporate body anywhere in Pakistan.

The undersigned certify that my firm / company is not involved in litigation or arbitration and has not been declared ineligible / debarred by any of the Federal / Provincial Government or any other entity due to any reason whatsoever and is eligible to carry out the business in Pakistan for which this Bid / Application for Prequalification / EoI is being made.

Signed by an authorized representative

Name of the Applicant: ________________________

Date: ____________

NOTE:

In case of involvement of applicant / bidder in any litigation or arbitration, current status or the proof of dispute resolution along with the history of litigation / arbitration for **last ten** years on Litigation History Form **(See Annexures)** shall be provided with the application / bid.

Form-9

Power of Attorney (For signatory of Application)

[To be printed on E-stamp paper worth Rs. 100 or above]

KNOW ALL MEN BY THESE PRESENTS THAT by this Power of Attorney (**"Power of Attorney"**),________________[*Insert name firm/Company*] having its registered office at [-----],does hereby nominate, appoint and authorize Mr.__________________________,having

CNIC No.______________________hereinafter referred to as the **"Signatory of Application"**, to do in our name and on our behalf the following:

1. Sign and submit to_or its authorized nominee, the
2. execute all such contracts, deeds, documents and instruments as may be considered necessary and expedient in relation to the foregoing; and
3. do and carry out all other actions as may be required by the Procuring Agency in connection with the services required in this tender;
4. To immediately notify The Procuring Agency in writing of any impending or actual revocation as well as any change in the terms of this Power of Attorney.
5. To do in our name and on our behalf, all such acts, deeds and things necessary in connection with or incidental to our services / Bid in response to the above referred Advertisement including signing and submission of all documents, instruments and deeds (including correcting any deficiencies or mistakes therein), attending any meetings organized by the Procuring Agency (including pre-bid conference meetings and bid opening meetings)and providing information/responses to the Procuring Agency in all matters in connection with our Bid.

We, *[Insert name of Firm/Company],* do hereby ratify and confirm whatsoever the Signatory of Application shall do by virtue of these presents and further agree that whatever the Signatory of Application shall do or cause to be done pursuant to this Power of Attorney shall be binding on us.

Furthermore, each provision of this Power of Attorney is severable and distinct from the others. The invalidity, illegality or unenforceability of any one or more provisions of this Power of Attorney at any time shall not in any way affect or impair the validity, legality and enforceability of the remaining provisions hereof.

IN WITNESS WHEREOF, we have executed this **POWER OF ATTORNEY** as of [Date].

FOR: [INSERT NAME OF APPLICANT FIRM/ COMPANY]

Signature: ____________________________________

Name:____

Title: ____

CNIC/ Passport No. :

Form-10

Form of Performance Guarantee (Bank Guarantee)

To:

WHEREAS [name of Bidder] (hereinafter called "the Bidder") has undertaken, in pursuance of Contract No. [reference number of the contract] dated ____________________________ to provide services [description of services] (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 Supplier's performance obligations in accordance with the Contract.

AND WHEREAS we have agreed to give the Procuring Agency a guarantee:

THEREFORE WE hereby affirm that we are Guarantors and responsible to you, on behalf of the bidder (insert Name), 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______day of__________20_____.

Signature and seal of the Guarantors

____

[name of bank or financial institution]

____

[address]

____

[date]

CONTRACT FORMS

Form of Contract

THIS AGREEMENT made the _____ day of __________ 20_____ between *[name and address of Procuring Agency]* of Pakistan (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 certain services, viz., *[brief description of services]* and has accepted a Bid by the Bidder for the related services 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:-
   (a) This form of Contract;
   (b) the Form of Bid and the Price 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 Procuring Agency's Letter of Acceptance; and
   (h) [*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 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 the 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 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 Supplier: ………………………………………………

Performance Security (or guarantee) Form

To: *[name of Procuring Agency]*

WHEREAS *[name of Bidder]* (hereinafter called "the Bidder") has undertaken, in pursuance of Contract No. *[reference number of the contract]* dated *[insert date]* to provide services *[description of 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 Bidder's performance obligations in accordance with the Contract.

AND WHEREAS we have agreed to give the Procuring Agency a guarantee:

THEREFORE, WE hereby affirm that we are Guarantors and responsible to you, on behalf of the Bidder (Insert name of 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]

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: __________________ Dated: _______________

Contract Value: ____________________

Contract Title: _____________________

[Name of Bidder] 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 (GoS) through any corrupt business practice.

Without limiting the generality of the foregoing [Name of Bidder] 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 GoS, except that which has been expressly declared pursuant hereto.

[Name of Bidder] 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 GoS and has not taken any action or will not take any action to circumvent the above declaration, representative or warranty.

[Name of Bidder] 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 GoS under any law, contract or other instrument, be voidable at the option of GoS.

Notwithstanding any rights and remedies exercised by GoS in this regard, [Name of Bidder] agrees to indemnify GoS for a any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to GoS in an amount equivalent to ten time the sum of any commission, gratification, bribe, finder's fee or kickback given by [Name of Bidder] 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 GoS.

____________________ ____________________

[Buyer] [Seller/Supplier]

Past Experience / Contracts

Contracts over *[insert amount]* 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)**
[insert year]	*[insert amount and percentage]*	Contract Identification: *[indicate complete contract name/ number, and any other identification]* Name of Procuring Agency: *[insert full name]* Address of Procuring Agency: *[insert street/city/country]* Reason(s) for nonperformance: *[indicate main reason(s)]*	*[insert amount]*
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)**

[insert year]	*[insert amount]*	Contract Identification: [indicate complete contract name, number, and any other identification] Name of Procuring Agency: *[insert full name]* Address of Procuring Agency: *[insert street/city/country]* Matter in dispute: *[indicate main issues in dispute]* Party who initiated the dispute: *[indicate "Procuring Agency" or "Supplier"]* Status of dispute: *[Indicate if it is being treated by the Adjudicator, under Arbitration or being dealt with by the Judiciary]*	*[insert amount]*

☐ 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)**
[insert year]	*[insert percentage]*	Contract Identification: [indicate complete contract name, number, and any other identification] Name of Procuring Agency: *[insert full name]* Address of Procuring Agency: *[insert street/city/country]* Matter in dispute: *[indicate main issues in dispute]* Party who initiated the dispute: *[indicate "Procuring Agency" or "Supplier"]* Court/ arbitral award decision: *[Indicate if the award decision was against the Applicant or any member of a joint venture.]y]*	*[insert amount]*

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 statements[1] 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**
[indicate calendar year]	*[insert amount and indicate currency]*		
		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.