



Request for Proposal (RFP)

BEC2026-013 Supply of 120 KVA UPS Systems Enhancement & Associated Electrical Components

For

Islamic Development Bank HQ

August 2026

Request for Proposal (RFP)

Dear Sir/Madam,

The Islamic Development Bank (IsDB), hereafter referred to as the “**Purchaser**”, would like to invite bids following IsDB’s Limited Bidding procurement procedure from eligible and qualified bidders for the Goods, Works and Professional Services covered under the scope of this assignment. Hereafter will be referred to as the “**Goods or Professional Services**”. This invitation is not transferable to another bidder.

The bidding document, apart from this letter of Invitation for Bid (**IFB**), has the following sections.

Section I.	Instructions to Bidders (ITB)
Section II.	Eligibility Criteria and Definition of Integrity Violations
Section III.	Evaluation and Qualification Criteria (EQC)
Section IV.	Purchaser’s Requirements

- The eligibility requirements for the bidders are in Section II.

- **Submission Deadline:**

The deadline for bid submission shall be as specified in the Invitation to Bid (ITB) email or, in the case of an open competition, as indicated in the procurement portal.

- **Queries & Answers (Q&A)**

Bidders shall prepare and present all queries, clarifications, and observations during the mandatory site visit. Questions that can be addressed immediately will be discussed during the visit. Any queries requiring further review or formal clarification will be responded to in writing and communicated to all participating bidders following the site visit through the following link: 0be1d4b6.isdb.org@emea.teams.ms

- **Site Visit:**

Bidders are requested to submit their site visit participation requests through the following link: 0be1d4b6.isdb.org@emea.teams.ms

Bids submission:

Bidder shall submit their Technical and Financial proposals separately in an electronic sealed form with two different passwords shared to the dedicated email addresses listed below:

Proposal Submission: 0be1d4b6.isdb.org@emea.teams.ms

Passwords shall be sent only to: ABaqadir@isdb.org

** IsDB will not respond to any questions or inquiries received within the last 10 days of submission period.*

SECTION I. INSTRUCTIONS TO BIDDERS (ITB)

1. General

- 1.1. These instructions and all other sections of this Bidding Document as indicated in the Invitation for Bid should be read conjunction with the Invitation for Bid (IFB) and any Addenda issued in accordance with ITB 7.
- 1.2. The Bidder is expected to examine all instructions, forms, terms, and specifications in the Bidding Document. Failure to furnish all information or documentation required by the Bidding Document may result in the rejection of the Bid.
- 1.3. The following terms are defined for the purpose of this bidding:
- 1.4. **"The Purchaser"** means the Islamic Development Bank or IsDB.
- 1.5. **"Day"** means calendar day unless otherwise specified.
- 1.6. **"Delivery Site"** is the location where the professional services will be provided (e.g. IsDB headquarters, IsDB Regional Hubs or offices, or any other place required by the Purchaser).

2. Scope of Bidding

- 2.1. The scope of the bidding is indicated in the IFB.
- 2.2. If multiple workstreams are indicated in Section IV (Purchaser's Requirement) and the IFB permits the Bidder not to quote for all workstreams, the Bidder may quote prices for any or all workstreams.
- 2.3. If the IFB requires the Bidder to quote price(s) for all workstreams, the Bidder must quote for all workstreams otherwise the Bid may be rejected.

3. Eligible Bidders

- 3.1. A Bidder must meet the eligibility requirements in Section II.
- 3.2. A Bidder may be a natural person, private entity, government-owned entity or any combination of them with a formal intent to enter into an agreement or under an existing agreement in the form of a Joint Venture (JV). In the case of a JV:
 - a) all parties to the JV shall be jointly and severally liable; and
 - b) a JV shall nominate a Representative who shall have the authority to conduct all businesses for and on behalf of any and all the parties of the JV during the bidding process and, in the event the JV is awarded the Contract, during contract execution.

4. Eligible Goods and Related Services

Not Applicable

5. Anticorruption

- 5.1. IsDB's Anticorruption Policy requires IsDB staff, as well as bidders, suppliers, and Suppliers under IsDB-financed contracts, observe the highest standard of ethics during the procurement and execution of such contracts. IsDB will reject a bid if it determines that the Bidder has, directly or through an agent, engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices or other integrity violations in competing for the Contract. Definitions of such violations are in Section II.

6. Clarification of Bidding Document

- 6.1. A prospective Bidder requiring any clarification of the Bidding Document shall contact the Purchaser's Representative at the address provided in the IFB. The Purchaser will respond in writing to any request for clarification, provided that such request is received with sufficient time for the Purchaser to respond prior to the deadline for submission of Bids. The Purchaser shall forward copies of its response to all Bidders who have acquired bid document directly from the IsDB, including a description of the inquiry but without identifying its source. Should the Purchaser deem it necessary to amend the Bidding Document as a result of a clarification, it shall do so following the procedure under ITB 7 and 22.2. The Purchaser has no obligation to respond to all requests for clarifications.

7. Amendment of Bidding Document

- 7.1. At any time prior to the deadline for submission of the Bids, the Purchaser may amend the Bidding Document by issuing addenda.
- 7.2. Any addendum issued shall be part of the Bidding Document and shall be communicated in writing to all who have obtained the Bidding Document directly from the Purchaser.
- 7.3. To give prospective Bidders reasonable time in which to take an addendum into account in preparing their Bids, the Purchaser may, at its discretion, extend the deadline for the submission of the Bids, pursuant to ITB 22.2.

8. Cost of Bidding

- 8.1. The Bidder shall bear all costs associated with the preparation and submission of its Bid regardless of the outcome of the bidding process.

9. Language of Bid

- 9.1. The Bid, as well as all correspondence and documents relating to the Bid exchanged by the Bidder and the Purchaser, shall be in English. Supporting documents and printed literature that are part of the Bid may be in another language provided they are accompanied by an accurate translation of the relevant passages in Arabic, or English, in which case, for purposes of interpretation of the Bid, such translation shall govern.

10. Documents Comprising the Bid

10.1. The Bid shall comprise the following:

- A) Technical Proposal.
- B) Financial Proposal.

11. Bid Submission Sheet and Price Schedules

- 11.1. ~~The Bidder shall submit the Bid Submission Sheet using the form furnished in Section III, Bidding Forms. This form must be completed without any alterations to its format, and no substitutes shall be accepted. All blank spaces shall be filled in with the information requested.~~ (Not applicable)
- 11.2. ~~The Bidder shall submit the Price Schedules for Professional Services according to their origin as appropriate, using the forms furnished in Section III, Bidding Forms.~~ (Not applicable)

12. Bid Prices

- 12.1. The prices quoted by the Bidder in the Bid Submission Sheet and in the Price Schedules shall conform to the requirements specified below.
- 12.2. All items in the Schedule of Supply must be listed and priced separately in the Price Schedules. If a Price Schedule shows items listed but not priced, their prices shall be assumed to be included in the prices of other items. Items not listed in the Price Schedule shall be assumed not to be included in the Bid, and provided that the Bid is substantially responsive, the corresponding adjustment shall be applied in accordance with ITB 30.3
- 12.3. The price to be quoted in the Bid Submission Sheet shall be the total price of the Bid.
- 12.4. The incoterm CIP, and other similar terms if indicated in the bidding document, shall be governed by the rules prescribed in the current edition of Incoterms, published by The International Chamber of Commerce, at the date of the Invitation for Bids.
- 12.5. Prices shall be quoted as specified in each Price Schedule included in Section V, Bidding Forms. The disaggregation of price components is required solely for the purpose of facilitating the comparison of Bids by the Purchaser. This shall not in any way limit the Purchaser's right to contract on any of the terms offered.
- 12.6. The quotation shall exclude all taxes and other levies payable by the Supplier in accordance with the laws of the in the Country of Deliver Site and in the Kingdom of Saudi Arabia. The Purchaser shall seek tax exemption for this Contract from the authorities in the Country of Delivery Site and in the Kingdom of Saudi Arabia, otherwise an appropriate additional amount will be added to the above price when the contract is finalized, in order for the supplier to fulfil its tax obligations in the Country of Delivery Site and in the Kingdom of Saudi Arabia.
- 12.7. Prices quoted by the Bidder shall be fixed during the Bidder's performance of the Contract and not subject to variation on any account.

13. Currencies of Bid

- 13.1. A Bidder shall express its bid price in the currency of the Kingdom of Saudi Arabia (SAR) only.

14. Documents Establishing the Eligibility of the Bidder

- 14.1. To establish their eligibility in accordance with ITB 3, Bidders shall complete the eligibility declarations in the Bid Submission Sheet, included in Section III (Bidding Forms). (Not applicable)

15. Documents Establishing the Eligibility of the Professional Services

- 15.1. To establish the eligibility of the Professional Services, in accordance with ITB 4, Bidders shall indicate the country of origin in the Price Schedule Forms, included in Section V (Bidding Forms). (Not applicable)

16. Documents Establishing the Conformity of the Professional Services to the Bidding Document

- 16.1. To establish the conformity of the Professional Services to the Bidding Document, the Bidder shall furnish as part of its Bid the documentary evidence that the Professional Services conform to the requirements specified in Section IV (Purchaser's Requirement).
- 16.2. The documentary evidence may be in the form of literature, drawings or data, and shall consist of a detailed item-by-item description of the essential technical and performance characteristics of the Professional Services, demonstrating substantial responsiveness of the Professional Services to those requirements, and if applicable, a statement of deviations and exceptions to the provisions of Section IV (Purchaser's Requirement).

17. Documents Establishing the Qualifications of the Bidder

- 17.1. The documentary evidence of the Bidder's qualifications to perform the Services under the contract, including legal/regulatory documents (e.g. Commercial Registration certificate, and any other related licenses/certificates) if its bid is accepted, shall establish to the Purchaser's satisfaction that the Bidder meets each of the qualification criterion specified in Section III (Evaluation and Qualification Criteria). The requirement for submission of documents establishing the qualifications of the Bidder may be waived for bidders who have been prequalified for this bidding through a prequalification process if such waiver is provided in Section III (Evaluation and Qualification Criteria).
- 17.2. A Bidder that does not manufacture or produce the Professional Services it offers to supply shall submit the Manufacturer's Authorization using the form included in Section V (Bidding Forms) to demonstrate that it has been duly authorized by the manufacturer or producer of the Professional Services to supply these Professional Services in the Country of the Delivery Site. (Not applicable)

- 17.3. A Bidder that does not conduct business within the Country of the Delivery Site shall submit evidence that it will be represented by an Agent in the country equipped and able to carry out the Supplier's maintenance, repair and spare parts-stocking obligations prescribed in the Section IV (Purchaser's Requirement).

18. Period of Validity of Bids

- 18.1. Bids shall remain valid for the period as indicated in the RFP after the bid submission deadline date.
- 18.2. In exceptional circumstances, prior to the expiration of the bid validity period, the Purchaser may request Bidders to extend the period of validity of their Bids. The request and the responses shall be made in writing. A Bidder may refuse the request without breaching its Bid-Securing Declaration. A Bidder granting the request shall not be required or permitted to modify its Bid.

19. Bid Securing Declaration

- ~~19.1. A Bidder shall furnish as part of its bid a Bid Securing Declaration using the form included in Section III, Bidding Forms. Any Bid not accompanied by a compliant Bid Securing Declaration shall be rejected by the Purchaser as non-responsive. (Not applicable)~~

20. Format and Signing of Bid

- 20.1. The original Bid shall be signed by a person duly authorized to sign on behalf of the Bidder. This authorization shall consist of a Power of Attorney or Board Resolution.

21. Sealing and Marking of Bids

- 21.1. Bid submissions shall be made electronically only. Bidders shall submit their proposals in PDF format, encrypted with passwords that shall be provided separately in accordance with the instructions specified in the RFP Invitation.
- 21.2. Bidding events conducted in Ariba system shall follow the system guidelines for submission,

22. Deadline for Submission of Bids

- 22.1. Bids must be received by the Purchaser at the address and no later than the submission date and time indicated in the IFB.
- 22.2. The Purchaser may, at its discretion, extend the deadline for the submission of Bids by amending the Bidding Document in accordance with ITB 7, in which case all rights and obligations of the Purchaser and Bidders previously subject to the deadline shall thereafter be subject to the deadline as extended.

23. Late Bids

- 23.1. The Purchaser shall not consider any Bid that arrives after the deadline for submission of Bids, in accordance with ITB 22. Any Bid received by the Purchaser after the deadline for submission of Bids shall be declared late, rejected, and returned unopened to the Bidder.

24. Withdrawal, Substitution, and Modification of Bids

- 24.1. A Bidder may withdraw, substitute, or modify its Bid after it has been submitted by sending a written Notice, duly signed by an authorized representative, and shall include a copy of the authorization in accordance with ITB 20.2 (except that Withdrawal Notices do not require copies). The corresponding substitution or modification of the Bid must accompany the respective written Notice. All Notices must be:
- a) submitted in accordance with ITB Clauses 20 and 21 (except that Withdrawal Notices do not require copies), and in addition, the respective envelopes shall be clearly marked "Withdrawal," "Substitution," "Modification"; and
 - b) Received by the Purchaser prior to the deadline prescribed for submission of bids, in accordance with ITB 22.
- 24.2. Bids requested to be withdrawn in accordance with ITB 24.1 shall be returned unopened to the Bidders.
- 24.3. No Bid shall be withdrawn, substituted, or modified in the interval between the deadline for submission of bids and the expiration of the period of bid validity specified by the Bidder on the Bid Submission Sheet or any extension thereof.

25. Bid Opening

- 25.1. The Bid Evaluation Committee (BEC) of the Purchaser shall conduct the bid opening immediately after the deadline for submission of Bids.

26. Confidentiality

- 26.1. Information relating to the examination, evaluation, 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 notification of the Contract award.
- 26.2. Any attempt by a Bidder to influence the Purchaser in the examination, evaluation, comparison of the Bids or Contract award decisions may result in the rejection of its Bid.
- 26.3. Notwithstanding ITB 26.2, from the time of bid opening to the time of Contract award, if any Bidder wishes to contact the Purchaser on any matter related to the bidding process, it should do so in writing.

27. Clarification of Bids

- 27.1. To assist in the examination, evaluation, comparison and post-qualification of the Bids, the Purchaser may, at its discretion, ask any Bidder for a clarification of its Bid. Any clarification submitted by a Bidder with regard to its Bid and that is not in response to a request by the Purchaser shall not be considered. The Purchaser's request for

clarification and the response shall be in writing. No change in the prices or substance of the Bid shall be sought, offered, or permitted, except to confirm the correction of arithmetic errors discovered by the Purchaser in the evaluation of the Bids, in accordance with ITB 31.

28. Deviations, Reservations, and Omissions

- a) During the evaluation of bids, the following definitions apply:
- b) "Deviation" is a departure from the requirements specified in the Bidding Document;
- c) "Reservation" is the setting of limiting conditions or withholding from complete acceptance of the requirements specified in the Bidding Document; and
- d) "Omission" is the failure to submit part or all of the information or documentation required in the Bidding Document.

29. Determination of Responsiveness

- 29.1. The Purchaser's determination of the responsiveness of a Bid is to be based on the contents of the Bid itself, as defined in ITB10.
- 29.2. A substantially responsive bid is one that meets the requirements of the Bidding Document without material deviation, reservation, or omission. A material deviation, reservation, or omission is one that,
- a) if accepted, would:
 - b) affect in any substantial way the scope, quality, or performance of the Professional Services specified in Section IV (Purchaser's Requirement) and Section IV (Terms and Conditions of Supply); or
 - c) limits in any substantial way, inconsistent with the Bidding Document, the Purchaser's rights or the Bidder's obligations under the proposed Contract; or
 - d) if rectified, would unfairly affect the competitive position of other Bidders presenting substantially responsive bids.
- 29.3. The Purchaser shall examine the technical aspects of the bid in particular, to confirm that all requirements of Section IV, (Purchaser's Requirement) and Section IV (Terms and Conditions of Supply) have been met without any material deviation or reservation.

30. Nonmaterial Nonconformities

- 30.1. Provided that a Bid is substantially responsive, the Purchaser may waive any nonconformities in the bid that do not constitute a material deviation, reservation or omission.
- 30.2. Provided that a Bid is substantially responsive, the Purchaser may request that the Bidder submit the necessary information or documentation, within a reasonable period of time, to rectify nonmaterial nonconformities or omissions in the Bid related to documentation requirements. Requesting information or documentation on such nonconformities shall not be related to any aspect of the price of the Bid. Failure of the Bidder to comply with the request may result in the rejection of its Bid.
- 30.3. Provided that a Bid is substantially responsive, the Purchaser shall rectify nonmaterial nonconformities or omissions. To this effect, the Bid Price shall be adjusted, for comparison purposes only, to reflect the price of the missing or non-conforming item or component. The adjustment shall be made using the method indicated in Section II, Evaluation and Qualification Criteria.

31. Correction of Arithmetical Errors

- 31.1. Provided that the Bid is substantially responsive, the Purchaser shall correct arithmetical errors on the following basis:
- a) if there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected, unless in the opinion of the Purchaser there is an obvious misplacement of the decimal point in the unit price, in which case the total price as quoted shall govern and the unit price shall be corrected;

- b) if there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail, and the total shall be corrected; and
 - c) if there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to (a) and (b) above.
- 31.2. If the Bidder that submitted the lowest evaluated Bid does not accept the correction of errors, its Bid shall be rejected, and its bid security shall be forfeited, or its bid securing declaration shall be executed.

32. Conversion to Single Currency

- 32.1. For evaluation and comparison purposes, the currency(ies) of the bid shall be converted into US Dollars using IsDB's daily currency exchange rates issued on the day of submission date indicated in the IFB.

33. Margin of Preference

- 33.1. Bidders should refer to Section III and check if a margin of preference for Professional Services originated from IsDB member country will apply to this Bidding.

34. Evaluation of Bids

- 34.1. The Purchaser shall evaluate each Bid that has been determined, up to this stage of the evaluation, to be substantially responsive.
- 34.2. To evaluate a Bid, the Purchaser shall only use all the criteria and methodologies defined in this Clause and in Section II, Evaluation and Qualification Criteria. No other criteria or methodology shall be permitted.
- 34.3. To evaluate a Bid, the Purchaser shall consider the following:
- a) the bid price as quoted in accordance with ITB 12;
 - b) price adjustment for correction of arithmetic errors in accordance with ITB 31.1;
 - c) price adjustment due to application of the evaluation criteria specified in Section III, Evaluation and Qualification Criteria. These criteria may include factors related to the characteristics, performance, and terms and conditions of purchase of the Professional Services which shall be expressed to the extent practicable in monetary terms to facilitate comparison of bids unless otherwise specified in Section III.
- 34.4. The Purchaser's evaluation of a bid will exclude and not take into account:
- a) in the case of Professional Services offered from within the Country of the Delivery Site, all sales tax and all other taxes, applicable in the Country of the Delivery Site and payable on the Professional Services if the Contract is awarded to the Bidder;
 - b) in the case of Professional Services offered from outside the Country of the Delivery Site, all customs duties, sales tax, and other taxes, applicable in the Country of the Delivery Site and payable on the Professional Services if the Contract is awarded to the Bidder;

35. Comparison of Bids

- 35.1. The Purchaser shall compare all substantially responsive bids to determine the lowest-evaluated bid, in accordance with ITB 34.
- 35.2. If multiple Lots are indicated in Sections IV (The Purchaser's Requirement) and if the IFB permits the Bidder to quote prices for any or all Lots, the Purchaser will evaluate and compare Bids on the basis of each individual Lot or a combination of Lots in order to arrive at the least cost combination for the Purchaser.

36. Post-qualification of the Bidder

- 36.1. The Purchaser shall determine to its satisfaction whether the Bidder that is selected as having submitted the lowest evaluated and substantially responsive Bid is qualified to perform the Contract satisfactorily.
- 36.2. The determination shall be based upon an examination of the documentary evidence of the Bidder's qualifications submitted by the Bidder, pursuant to ITB 17.
- 36.3. An affirmative determination shall be a prerequisite for award of the Contract to the Bidder. A negative determination shall result in disqualification of the Bid, in which event the Purchaser shall proceed to the next lowest evaluated bid to make a similar determination of that Bidder's capabilities to perform satisfactorily.

37. Purchaser's Right to Accept Any Bid, and to Reject Any or All Bids

- 37.1. The Purchaser reserves the right to accept or reject any Bid, and to annul the bidding process and reject all Bids at any time prior to Contract award, without thereby incurring any liability to the Bidders.

38. Award Criteria

- 38.1. The Purchaser shall award the Contract to the Bidder whose scores the highest combined scoring of the technical and commercial evaluation.
- 38.2. If multiple workstreams are indicated in Sections IV (The Purchaser's Requirement) and if the IFB permits the Bidder to quote prices for any or all workstreams, the Purchaser may award Contracts to two or more responsive bidders whose Bids represent the least cost combination for the Purchaser as mentioned in ITB35.2.

39. Notification of Award

- 39.1. Prior to the expiration of the period of bid validity, the Purchaser shall notify the successful Bidder, or each of the Bidders who win multiple lots contract award, in writing, that its Bid has been accepted.
- 39.2. Until a formal Contract is executed and fully signed, the notification of award shall not constitute a binding Contract.
- 39.3. The Purchaser will send a Letter of Regret to unsuccessful Bidders informing them that their Bids are not accepted. After receipt of the letter, unsuccessful bidders may request in writing to the Purchaser for a debriefing seeking explanations on the grounds on which their bids were not selected. The Purchaser shall promptly respond to such requests.

40. Signing of Contract

- 40.1. Promptly after notification, the Purchaser shall send to the successful Bidder the draft Contract and the General Conditions governing the Contract.
- 40.2. Within twenty-eight (28) days of receipt of the final and cleared draft of the Contract, the successful Bidder shall sign, date, and return it to the Purchaser.

SECTION II. ELIGIBILITY REQUIREMENTS AND DEFINITION OF INTEGRITY VIOLATIONS

1. Eligibility Requirements

- a) The IsDB has no restrictions on the source of its corporate procurement provided such sources comply with the Boycott Regulations of the Organization of Islamic Cooperation, the League of Arab States and the African Union.
- b) The IsDB prefers to contract vendors from Member Countries. When such preference is to be applied in selecting vendors, the invitation for bids, invitation for quotations, invitation for expression of interest and/or the request for proposals shall define how such preference will be applied in the selection process.
- c) A vendor that is on any IsDB sanction or suspension list due to misconduct, administrative actions, integrity violations or poor performance list shall be ineligible for IsDB corporate procurement contract.
- d) The IsDB shall not contract any vendor who is unsuitable for or has conflict of interest or perceived conflict of interest in executing a contract with IsDB.

2. Definition of Integrity Violations

- 2.1. IsDB will reject a bid if it determines that the Bidder has, directly or through an agent, engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices or other integrity violations in competing for the Contract. Corrupt, fraudulent, collusive, coercive, obstructive practices and integrity violations are defined as follows:
- (i) **“corrupt practice”** means the offering, giving, receiving, or soliciting, directly or indirectly, anything of value to influence improperly the actions of another party;
 - (ii) **“fraudulent practice”** means any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;
 - (iii) **“coercive practice”** means impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party;
 - (iv) **“collusive practice”** means an arrangement between two or more parties designed to achieve an improper purpose, including influencing improperly the actions of another party;
 - (v) **“obstructive practice”** means (a) deliberately destroying, falsifying, altering, or concealing of evidence material to an ADB investigation; (b) making false statements to investigators in order to materially impede an ADB investigation; (c) failing to comply with requests to provide information, documents or

records in connection with an Office of Anticorruption and Integrity (OAI) investigation; (d) threatening, harassing, or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation; or (e) materially impeding ADB's contractual rights of audit or access to information; and

- (vi) **"integrity violation"** is any act which violates ADB's Anticorruption Policy, including (i) to (v) above and the following: abuse, conflict of interest, violations of ADB sanctions, retaliation against whistle-blowers or witnesses, and other violations of ADB's Anticorruption Policy, including failure to adhere to the highest ethical standard.

SECTION III. EVALUATION AND QUALIFICATION CRITERIA

1. Qualification Criteria

- 1.1. The Bidders must meet the following qualification criteria:

2. Technical Criteria

- 2.1. The Bidders must submit bids that comply with the minimum technical requirements in Section IV. The Purchaser may reject any bid that fails to meet such minimum requirements.
- 2.2. The Purchaser reserves its right to accept a minor deficiency in technical compliance. An example of such non-substantive deficiency is the case of an auxiliary motor of which the power rating falls short of that specified, or a proposal to supply cross-ply tires for a vehicle instead of radially as specified. The cost of making good any deficiency should likewise be added to the Bid Price concerned. The most frequently used methods assign to the non-conforming items or components, prices based on similar methods described above under Scope, with the price of the non-conforming items or components deducted.
- 2.3. Criteria for Technical Evaluation (Importance to each criterion). (See Appendix B.)
- 2.4. Technical and Financial Weightage (for 2 Envelops (Tech/Fin)

Technical Weightage %	50
Financial Weightage %	50
minimum qualifying technical score %	37.5 out of 50

- Only bidders achieving a minimum technical score of 37.5 out of 50 shall be considered technically qualified and eligible for financial evaluation.
- All bidders shall use the Financial Proposal Template provided in Appendix D when preparing and submitting their Financial Proposals under this RFP. The proposal shall cover the complete turnkey scope, including supply, installation, testing, commissioning, and all associated works and requirements specified in this RFP.

3. Economic Criteria

- 3.1. The price shall be the only criterion when evaluating a bid after the bid has passed the eligibility and technical evaluation.
- 3.2. Deviations from the Terms of Payment as specified in Section IV (Terms and Conditions of Supply) are not permitted. **(Not applicable)**

- 3.3. Deviations from the delivery and competition Schedule specified in Section IV (Purchaser's Requirement) are not permitted. (Not applicable)

This is a standard template and has not yet been fully updated. We have already highlighted this section in green for review, and it will be revised once the review process is completed.

4. Legal Requirements

4.1 Documentation of Legal Status:

The Bidder is required to submit, as part of its Technical Proposal, documentation demonstrating its legal status and capacity to enter into contractual obligations. Such documentation shall include, but is not limited to:

- a) A valid certificate of incorporation or official registration issued by the competent authority.
- b) Current licenses, permits, or other authorizations legally required to carry out the business activities relevant to this procurement.
- c) Proof of the Bidder's registered address or principal place of business; and
- d) Documentation evidencing the legal authority of the individual authorized to execute contractual documents on behalf of the Bidder, which may include, but is not limited to, a power of attorney, board resolution, or other legally binding instrument of delegation.

Margin of Preference

Not applicable

SECTION IV. PURCHASER'S REQUIREMENTS (SCOPE, SOW, TOR, BOQ)

1. Purpose

This Scope of Work (SOW) defines the minimum requirements for a single Turnkey Contractor to perform the required site survey, engineering studies, load study, power-quality assessment and sizing activities necessary to define the final ratings and technical specifications of the new UPS, battery and step-down transformer systems; and thereafter to supply, deliver, install, integrate, test, commission and hand over the complete approved solution.

The scope includes modular scalable UPS units, new battery system, replacement of the existing step-down transformer with one new cast-resin dry-type step-down transformer, associated panels, cabling, containment, earthing/bonding, minor civil supports/bases, temporary continuity arrangements where required, documentation, training, warranties and support requirements.

All studies, measurements, design activities, equipment supply, installation, testing, commissioning and handover requirements shall be treated as one complete Turnkey scope. The studies and measurements shall not be treated as a separate project, separate contractual phase or separately payable service.

2. Existing Configuration (Summary - To Be Verified by Bidder)

Two (2) existing UPS units rated 120 kVA each (UPS-A and UPS-B) operating as a parallel system feeding a common UPS output distribution/busbar.

The existing 120 kVA UPS output distribution supplies critical loads, linear and non-linear loads, and the STS arrangement.

One (1) existing UPS rated 60 kVA feeding the STS as first-priority source.

The STS output feeds one (1) existing dry-type step-down transformer, understood to be approximately 70 kVA, subject to verification from nameplate, SLD and site survey.

The step-down transformer supplies downstream critical systems such as CCTV, BMS/DGP panels, FAS, master clock and other critical/security-related loads.

Appendix A: the existing system Single-Line Diagram (SLD). The Bidder shall verify the existing setup and report discrepancies in the Site Survey Report.

3. Project Objectives

Establish the final technical basis, sizing and configuration for the new UPS, battery and transformer systems through mandatory site survey, load study, engineering studies and power-quality assessment.

Replace the existing/obsolete UPS arrangement with two (2) new modular scalable UPS units configured as a parallel redundant system, subject to final proposed sizing and architecture.

Provide a new battery system capable of 120 minutes autonomy at 100% protected load as determined by the load study and sizing calculation.

Replace the existing step-down transformer with one (1) new high-efficiency, low-loss cast-resin dry-type step-down transformer sized based on the engineering study results and connected-load requirements.

Include associated panels, cabling, containment, earthing/bonding and minor civil/support works necessary for a complete and operational system.

Maintain continuity of identified critical loads during cutover, where required, through a temporary continuity/cutover arrangement.

Deliver complete testing, commissioning, training, documentation, warranty certificates and handover records.

4. Applicable Standards and Codes (Minimum)

The Contractor shall comply with the latest applicable editions of Saudi local requirements and international standards. Where conflicts exist, the more stringent requirement shall apply, subject to Client approval.

Saudi requirements and authority regulations applicable to the facility and critical systems, including SEC and Saudi Civil Defense requirements where applicable.

UPS performance and testing: IEC 62040 series, including IEC 62040-3 for UPS performance classification and test requirements.

Dry-type transformers: IEC 60076 series, including IEC 60076-11 for dry-type transformers where applicable.

LV assemblies/panels: IEC 61439-1 and IEC 61439-2 where applicable.

LV installations, cabling, earthing and protection: IEC 60364 and/or BS 7671, as applicable.

Power-quality measurement methods: IEC 61000-4-30 (Class A preferred) and harmonic measurement per IEC 61000-4-7.

Harmonic control design goals at the user PCC: IEEE Std 519, current edition where applicable.

Electrical safety during execution: NFPA 70E principles or equivalent Saudi-approved electrical safety practices, plus site PTW/LOTO requirements.

5. Tender Evaluation Structure

The tender process shall be understood in three distinct levels: Mandatory Gates, Technical Proposal Evaluation and Post-Award Turnkey Obligations. This structure is intended to avoid confusion between documents required with the proposal, technical items to be evaluated before award, and execution deliverables required after award.

5.1. Mandatory Proposal Acceptance Gates (Pass/Fail)

5.2. Compliance with all Mandatory Proposal Acceptance Gates listed below is compulsory. The Bidder shall submit the required documents and evidence as part of the tender proposal. Failure to satisfy any one of these Mandatory Gates, or failure to

provide the required supporting documentation, shall render the Bidder's proposal technically non-responsive and subject to rejection without proceeding to detailed technical and commercial evaluation. (See Appendix C.) Technical Proposal Requirements (Scored/Evaluated Before Award)

After passing all Mandatory Gates, the quality, adequacy, completeness and technical suitability of the Bidder's proposal shall be evaluated before award. The requirements in Section 6 describe the technical proposal content to be reviewed and scored during tender evaluation. These are not post-award-only items; the Bidder must address them in the submitted proposal to allow proper evaluation before award.

5.3. Post-Award Turnkey Obligations

The awarded Contractor shall execute the approved proposal after award, including final design development, procurement, delivery, installation, cutover, testing, commissioning, training, as-built documentation and final handover. Post-award obligations are listed in Section 7 and shall be included in the Contractor's lump-sum Turnkey price.

6. Technical Proposal Requirements for Pre-Award Evaluation

This section defines the technical content that shall be submitted with the tender proposal and evaluated before award. The Bidder shall provide sufficient detail to demonstrate technical compliance, feasibility, completeness and understanding of the site constraints.

6.1. G1 - Site Survey and Preliminary Logistics Plan

The Bidder shall conduct a mandatory site survey and submit a Site Survey Report with the proposal. The site survey shall include verification of the existing setup and the preliminary logistics plan. The logistics plan is considered one of the required outputs of the site survey.

Verify existing UPS, batteries, STS, transformer, downstream panels, feeders, cable routes and protective devices involved in the project boundary.

Record equipment nameplate data, room dimensions, equipment locations, access clearances, cable entry/exit points and constraints.

Identify affected panels, breakers, cable routes, containment routes, access restrictions and any interface with critical loads.

Provide photographic records and site observations.

Provide a preliminary logistics plan covering delivery route, offloading method, internal transportation method, required equipment such as forklifts, pallet jacks, skates, cranes or chain blocks, certified operators/supervisors, access permits/security controls, protection of finishes and contingency actions.

6.2. G2 - Engineering Studies, Load Study and System Sizing

The Bidder shall submit the required engineering studies and load study with the proposal. These studies shall be used to define the required UPS, battery and transformer

configuration, ratings and technical specifications. The studies shall be an integral part of the Turnkey proposal and shall not be treated as a separate project, separate contractual phase or separately payable service.

Measure and/or verify kW, kVA, power factor, load profile and load classification for affected feeders/load groups.

Identify linear and non-linear loads, including chargers, electronic loads, BMS/security systems and transformer-fed loads.

Assess power quality as required, including voltage/current THD, individual harmonics, unbalance, dips/interruptions and other relevant parameters at suitable measurement points.

Define required UPS kVA/kW rating, modular configuration, redundancy basis and scalability provisions.

Define battery capacity and arrangement to achieve 120 minutes autonomy at 100% protected load, including battery aging factor, temperature correction and Original Equipment Manufacturer OEM sizing basis.

Define required step-down transformer kVA rating and technical characteristics based on connected-load characteristics, harmonics, voltage requirements, operating margin and site conditions.

Confirm generator compatibility and stability based on site measurements, proposed UPS characteristics and proposed system design.

Verify panel suitability for the proposed re-architecture, including busbar rating, I_{cw}/I_{pk} where available, breaker frames and interrupting capacities, spare ways, thermal condition, IP rating, segregation and accessibility/maintainability.

Assess suitability of existing cables for reuse and identify replacement where required due to inadequacy, deterioration, length constraints or non-compliance.

Provide cable-sizing calculations including ampacity, derating, voltage drop and short-circuit withstand for proposed new/replacement cables.

6.3. G3 - Concept and Design Package

The Bidder shall submit a concept/design package based on the site survey, engineering studies and measured/assessed data. This package shall be evaluated before award to verify the feasibility and completeness of the proposed solution.

Proposed SLD(s) showing the new UPS, batteries, transformer, affected panels, critical loads and interfaces with existing distribution.

Concept GA/layout drawings confirming suitability of dimensions and proposed arrangement for the UPS, batteries and transformer.

Cable routes, containment routes, panel modifications and equipment installation locations.

Bill of materials / bill of quantities for the proposed solution.

Protection concept and identification of any required breaker, protection, metering, CT or auxiliary contact.

6.4. G4 - Modular Scalable UPS and Battery Proposal

The Bidder shall submit a complete proposal for the supply, delivery, installation, integration, testing, commissioning and handover of the modular scalable UPS system and associated battery system.

Provide two (2) new modular scalable UPS units configured as a parallel redundant system, with final rating and module configuration determined from the submitted engineering studies.

Clearly identify UPS make, model, proposed kVA/kW rating, module rating, quantity of modules, redundancy configuration, scalability capacity and all major technical performance data.

UPS technology shall be true online/double-conversion type, classified as Voltage and Frequency Independent VFI in accordance with IEC 62040-3, with static bypass and safe maintenance bypass arrangement.

UPS recommended be manufactured and finally assembled in USA, Europe or Japan, subject to Original Equipment Manufacturer OEM documentation and country-of-manufacture confirmation.

Provide monitoring/integration capability including Modbus TCP/IP and SNMP as a minimum.

Supply and install a new C&D battery system compatible with the proposed UPS system.

Provide 120 minutes autonomy at 100% protected load as determined by the load study and OEM battery-sizing calculation.

Existing battery racks recommended be reused; otherwise, existing racks/cabinets shall be modified. The scope shall include interlinks, DC protection devices and monitoring.

The proposal shall include isolation, cutover, temporary continuity feeder/arrangement where required, integration to Client network/monitoring, removal of old components and housekeeping works.

The proposal shall include commissioning and SAT requirements covering UPS start-up, inverter operation, static bypass, maintenance bypass, alarms, metering, load sharing, fail-one-UPS scenario, recovery, stability verification, battery autonomy demonstration and post-installation measurement snapshot.

6.5. G5 - Cast-Resin Dry-Type Step-Down Transformer Proposal

The Bidder shall submit a complete proposal for the supply, delivery, removal of the existing transformer, installation, testing, commissioning and handover of one (1) new cast-resin dry-type step-down transformer.

Supply and install one (1) high-efficiency, low-loss, cast-resin dry-type step-down transformer, with final rating determined based on the submitted engineering studies and site conditions.

Clearly identify transformer make, model, proposed kVA rating, voltage ratio, percentage impedance, winding material, insulation class, temperature rise, losses/efficiency, noise level and enclosure/IP rating.

Provide a local multifunction meter/display or monitoring interface for the transformer-related electrical parameters, including voltage, current, kW, kWh / cumulative energy, power factor and alarms/status signals, as applicable to the proposed design.

Provide foundations/base modifications as required and confirm floor-loading suitability.

The proposal shall include isolation of the existing transformer, temporary continuity feeder/arrangement where required, removal of old transformer/components, installation of the new transformer, integration to Client systems where applicable and housekeeping works.

The proposal shall include commissioning and SAT requirements covering insulation resistance, ratio check, functional verification under load as feasible, alarm/temperature monitoring verification and post-installation measurement snapshot.

6.6. G6 - Panels, Cabling, Containment, Earthing and Civil Works Proposal

The Bidder shall submit a complete proposal for all associated panels, cabling, containment, earthing/bonding and minor civil works required to deliver a complete operational solution.

Identify and include all affected panels within the project boundary, including UPS output distribution, downstream critical load panels, transformer primary/secondary panels, battery protection/distribution panels and any related existing panels affected by the proposed re-architecture.

Supply, modify or upgrade affected panels as required by the proposed design, including busbar arrangements, incoming/outgoing breakers, metering/CTs, auxiliary contacts, interlocks, labels and schedules.

Supply, install, terminate and test new/replacement AC/DC power cables (Riyadh Cables) and accessories, including lugs, glands, insulation testing, continuity testing and identification/labeling.

Provide containment modifications such as tray, ladder, conduit and supports as required by site conditions and proposed design.

Update earthing/bonding and verify neutral/earthing arrangement around UPS, batteries and transformer.

Provide/modify equipment bases, foundations, housekeeping pads, penetrations and firestopping as required by the proposed design.

Clearly identify any major work outside the project boundary, otherwise required works necessary for a complete operational system shall be deemed included in the Turnkey proposal.

6.7. G7 - Product Brochures, Datasheets and Technical Documents

The Bidder shall submit sufficient technical documentation for all proposed major components to allow pre-award evaluation of technical compliance.

Product brochures, technical datasheets, performance data, drawings and technical documents for UPS units, batteries, transformer, cables, panels, monitoring interfaces and major accessories.

Preliminary O&M information, certificates of conformity where available, technical compliance certificates and proposed FAT/SAT procedures.

OEM/authorized spare-parts catalogue and recommended critical spares list for major supplied equipment.

6.8. G8 - Country of Manufacture, Warranty and OEM Current-Generation Confirmation

The Bidder shall submit official OEM/manufacture documentation for the proposed UPS and cast-resin dry-type step-down transformer.

Country of manufacture for proposed UPS and transformer.

OEM current-production/latest-generation confirmation letter stating that the proposed UPS and transformer models are current-production/latest-generation models at tender submission date and have not been discontinued, declared obsolete, reached End of Sale/End of Life, or been superseded by a newer equivalent model.

Warranty confirmation for UPS, batteries, transformer and installation in accordance with Section 8.

List of reference projects for the same proposed UPS and step-down transformer in KSA

7. Post-Award Turnkey Obligations of Awarded Contractor

The awarded Contractor shall execute the proposal as a complete Turnkey project. The following obligations shall be included in the Contractor's lump-sum price and shall not be treated as separate payable activities unless expressly approved by the Client as a formal variation.

Procure, deliver, offload, internally transport and install approved UPS units, batteries, transformer, panels, cables, containment and accessories.

Implement approved isolation, LOTO, temporary continuity arrangements, cutover methodology, risk controls, communication plan.

Remove obsolete equipment included in the scope and deliver to Client-designated storage location as instructed by Client.

Perform installation works including positioning, cable works, termination, torqueing, glanding, labeling, earthing/bonding, housekeeping, firestopping and civil supports/bases.

Perform FAT where applicable and SAT/commissioning at site as mentioned in 7.1, witnessed by Client where required.

Provide training, as-built drawings, O&M manuals, certificates, test reports, updated panel schedules, cable schedules/routes, labeling list, warranty certificates and final handover package.

7.1. Testing, Commissioning and Acceptance

The awarded Contractor shall submit FAT, SAT and commissioning procedures for Client review and shall execute the tests. Minimum SAT scope shall include:

UPS functional tests: start-up, inverter operation, static bypass, maintenance bypass, alarms and metering.

UPS redundancy/parallel tests: load sharing, fail-one-UPS scenario, recovery and stability verification.

Battery autonomy demonstration: 120 minutes at 100% protected load, or engineered equivalent test with validated calculation.

Transformer tests: insulation resistance, ratio check, temperature/alarm function verification and functional verification under load as feasible.

Cabling and panel tests: insulation resistance, continuity, phase rotation, labeling, breakers checks and protection-setting verification as applicable.

Post-installation measurement snapshot to confirm operation within approved design.

Final acceptance shall require successful completion of SAT, closure of punch-list items, submission and acceptance of handover documentation, completion of training and formal Client sign-off.

8. Warranty and Support Requirements

All equipment and installation warranty periods shall commence from the date of successful commissioning, final acceptance and handover, and not from the date of manufacture, shipment or delivery.

8.1. UPS Warranty

Provide a minimum five (5) years warranty for the complete UPS system supplied under this project, including rectifier/charger, inverter, static bypass, maintenance bypass components supplied within the scope, control and communication boards, power modules, fans and internal auxiliaries, HMI/display, and all monitoring/communication accessories supplied as part of the solution. The warranty shall include repair or replacement, all labor,

spare parts, firmware/updates, transportation and on-site service required to restore the UPS to full compliance with the specified performance, at no cost to the Client.

8.2. Battery Warranty

Provide a minimum five (5) years battery warranty. During the warranty period, the Contractor/OEM shall replace at no cost to the Client any battery block/string that fails to operate as specified, fails to meet the specified performance/capacity/autonomy requirements, shows abnormal degradation/weakening, or becomes inoperative under normal operating service conditions within the warranty period.

8.3. Step-Down Transformer Warranty

Provide a minimum five (5) years warranty covering the supplied step-down transformer and all associated accessories supplied under this project, including windings and core, insulation system, temperature monitoring devices (RTDs/thermostats), thermal protection/relays, terminals/bushings, enclosure and mechanical assembly, and any cooling components if provided. The warranty shall include repair or replacement, all labor, spare parts, transportation and on-site service required to restore full compliance with the specified electrical and thermal performance, at no cost to the Client.

8.4. Installation Warranty and Warranty Start Date

Minimum installation warranty shall be one (1) year.

8.5. Support and Spare Parts

The Contractor shall provide lifecycle/support letters and spare-parts documentation confirming availability of technical support, firmware support where applicable and spare parts for minimum 10 years from handover for major equipment including UPS, batteries and transformer. The Contractor shall identify the local support entity in KSA.

9. Bidder Submittals Summary

The Bidder shall submit the following documents as part of the tender proposal. These submittals will be used for Mandatory Gate screening and detailed technical evaluation before award.

Mandatory Site Survey Report including existing setup verification and preliminary logistics plan.

Engineering Studies, Load Study assessment and sizing report.

Concept/Design Package including SLDs, GA/layouts, preliminary BoQ/BOM, cable routes and panel modification concept.

UPS and batteries technical supply and installation proposal.

Cast-resin dry-type step-down transformer technical supply and installation proposal.

Panels, cabling, containment, earthing/bonding and civil works proposal.

Product brochures, datasheets and technical documents for all major proposed equipment.

Country of manufacture/OEM declarations, current-generation confirmation, lifecycle/support letters and warranty confirmations.

Project schedule, execution methodology, cutover concept, temporary continuity concept.

Appendix A - Existing SLD

The Bidder shall verify the existing SLD during the site survey and identify any discrepancy in the Site Survey Report.



EXISTING SETUP SLD
60-120KVA UPS-Moc



Appendix B – Technical Evaluation Criterion

Technical Evaluation Criteria – 50 Points							
S1	Concept Design and Feasibility	SOW Ref.	Scoring Guidance (0–5)	Weight %	Bidder X	Bidder Y	Bidder Z
S1.1	Existing-System Verification	6.1	5 = complete verification of UPS, batteries, STS, transformer, panels, feeders, cables, protection devices, nameplates, dimensions and site constraints with clear photo records; 3 = generally adequate with minor gaps; 0 = incomplete or unsupported.	1	3	5	1
S1.2	Logistics Plan	6.1	5 = clear delivery route, offloading, internal transportation, lifting/handling equipment, competent supervision, access controls, protection of finishes and contingency actions; 3 = workable preliminary plan; 0 = absent or impractical.	1	3	0	5
S1.3	Proposed SLD and Overall System Architecture	6.3	5 = clear and coordinated interconnection of the new parallel UPS system, batteries, new step-down transformer, associated panels and downstream critical loads, including power flow and interfaces; 3 = adequate concept with minor omissions; 0 = unclear or incomplete.	2	5	1	5
S1.4	General Arrangement Layout, Equipment Arrangement and Cable Routes	6.3	5 = coordinated GA/layout confirming equipment dimensions, locations, access/maintenance clearances, cable entry/exit points and practical AC/DC cable and containment routes; 3 = generally workable; 0 = insufficient.	1	3	2	2

S1.5	Panel Modifications, Protection Concept and BOQ/BOM	6.3	5 = complete affected-panel concept, breakers/protection/metering/CT requirements, required modifications and coordinated BOQ/BOM; 3 = acceptable with minor gaps; 0 = materially incomplete.	2	2	5	4	
Concept Design and Feasibility Total					7	4.60	3.80	5.20

S2	Engineering Studies and System Sizing	SOW Ref.	Scoring Guidance (0–5)	Weight %	Bidder X	Bidder Y	Bidder Z
S2.1	Load Study Completeness and Verified Input Data	6.2	5 = verified feeder/load-group data covering kW, kVA, PF, load profile, load classification and supporting evidence; 3 = adequate but with limited verification; 0 = based mainly on unsupported assumptions.	2	2	5	5
S2.2	UPS Sizing, Modular Configuration, Redundancy and Scalability Basis	6.2 / 6.4	5 = fully justified UPS kVA/kW, module rating and quantity, redundancy basis, surviving capacity and future scalability; 3 = generally adequate; 0 = unclear or unsupported.	3	5	4	4
S2.3	Battery Sizing for 120-Minute Autonomy	6.2 / 6.4	5 = OEM-validated battery sizing based on protected load, required autonomy, aging factor, temperature correction, and discharge curves; 3 = meets minimum with limited detail; 0 = autonomy not demonstrated.	1	3	3	1

S2.4	Transformer Sizing and Technical Selection Basis	6.2 / 6.5	5 = technically justified kVA rating and characteristics based on connected loads, harmonics, voltage requirements, operating margin and site conditions; 3 = adequate basis; 0 = unsupported selection.	2	4	0	5
S2.5	Power-Quality Assessment and Generator Compatibility	6.2	5 = relevant voltage/current THD, harmonics, unbalance and disturbance assessment plus credible generator compatibility verification; 3 = general assessment; 0 = not addressed.	1	1	5	3
Engineering Studies and System Sizing Total				9	6.20	6.00	7.20

S3	Major Equipment – Modular UPS and Batteries	SOW Ref.	Scoring Guidance (0–5)	Weight %	Bidder X	Bidder Y	Bidder Z
S3.1	UPS Parallel-Redundant Modular Scalable Architecture	6.4	5 = clear two-UPS parallel-redundant architecture with defined module arrangement, load sharing, surviving capacity, failure scenarios and maintainability; 3 = compliant but with limited detail;	4	5	5	5



			0 = non-compliant or unclear.				
S3.2	UPS Technology, Static/Maintenance Bypass, Module Design and Maintainability	6.4	5 = true online VFI design, suitable static bypass, safe maintenance bypass, clear module design and strong maintainability provisions; 3 = meets minimum; 0 = inadequate.	3	4	4	5
S3.3	UPS Monitoring, Integration and Technical Performance	6.4	5 = Modbus TCP/IP and SNMP, comprehensive alarms/metering, suitable efficiency/performance data and documented integration compatibility; 3 = meets minimum; 0 = insufficient.	2	3	5	5
S3.4	Battery System for 120-Minute Autonomy Solution	6.4	5 = Complete battery solution including racks/cabinets, interlinks, DC protection, monitoring, UPS compatibility, and safe installation; 3 = compliant with limited detail; 0 = not demonstrated.	1	3	4	3
S3.5	Existing Battery Rack Reuse / Modification Solution	6.4	5 = clear verification and practical reuse/modification solution using existing racks only, with dimensions, clearances and required modifications identified; 3 = basic workable approach; 0 = proposes new racks or does not address suitability.	1	1	1	1
S3.6	Completeness and Technical Compliance of UPS and Battery Product Documentation	6.7	5 = complete, coordinated and model-specific brochures, datasheets, performance data, drawings and technical documents demonstrating compliance;	1	1	2	3

			3 = adequate documentation with minor gaps; 0 = generic or insufficient.				
S3.7	Product Maturity, OEM Current Generation and Country-of-Manufacture Recommendation (UPS & Batteries)	6.4 / 6.8	5 = current/latest-generation supported model with strong OEM evidence and manufactured/finally assembled in USA, Europe or Japan; 3 = current supported model with acceptable evidence outside recommended regions; 0 = obsolete/unsupported or evidence missing.	2	4	5	3
Major Equipment – Modular UPS and Batteries Total					14	10.20	11.80

S4	Major Equipment – Cast-Resin Step-Down Transformer	SOW Ref.	Scoring Guidance (0–5)	Weight %	Bidder X	Bidder Y	Bidder Z
S4.1	Transformer Major Technical Specifications	6.5	5 = complete and suitable kVA rating, voltage ratio, percentage impedance, winding material, insulation class, temperature rise, losses/efficiency, noise level and enclosure/IP rating, aligned with IEC 60076-11; 3 = meets minimum with minor gaps;	2	5	5	3

			0 = unsuitable or unclear.				
S4.2	Local Multifunction Meter / Monitoring Interface	6.5	5 = complete monitoring of voltage, current, kW, kWh/cumulative energy, PF and applicable alarms/status signals; 3 = partial but acceptable; 0 = absent.	2	2	4	2
S4.3	Replacement, Base/Floor Loading and Temporary Continuity Approach	6.5 / 7	5 = practical and safe isolation/removal/replacement method with confirmed base/floor loading and credible temporary continuity arrangement; 3 = workable concept; 0 = inadequate.	1	5	0	5
S4.4	Completeness and Technical Compliance of Transformer Product Documentation	6.7	5 = complete, model-specific brochures, datasheets, performance data, drawings and technical documents demonstrating compliance; 3 = adequate documentation with minor gaps; 0 = generic or insufficient.	1	4	2	1
S4.5	Product Maturity, OEM Current Generation and Country-of-Manufacture Recommendation	6.8	5 = current/latest-generation supported model with strong OEM evidence and manufactured in a preferred reputable origin; 3 = current supported model with acceptable evidence; 0 = obsolete/unsupported or evidence missing.	1	5	1	4
Major Equipment – Cast-Resin Step-Down Transformer Total				7	5.60	4.20	4.00

S5	Panels, Riyadh Cables, Execution, Testing and Handover	SOW Ref.	Scoring Guidance (0–5)	Weight %	Bidder X	Bidder Y	Bidder Z
S5.1	Panels and Protection Concept	6.2 / 6.3 / 6.6	5 = complete assessment/modification concept including busbars, breakers, lcv/lpk where available, metering/CTs, auxiliary contacts, interlocks and protection requirements; 3 = adequate; 0 = incomplete.	1	5	4	2
S5.2	Containment, Earthing and Minor Civil Works	6.2 / 6.6	5 = complete cable sizing/reuse/replacement basis using Riyadh Cables, plus containment, earthing/bonding, supports, bases, penetrations and firestopping; 3 = adequate; 0 = major gaps.	1	5	3	2
S5.3	Cutover, Temporary Continuity, Removal and Housekeeping	6.4 / 6.5 / 7	5 = credible sequence covering isolation/LOTO, continuity arrangement, cutover, removal to Client-designated storage and housekeeping; 3 = workable concept; 0 = not addressed.	1	5	3	2
S5.4	Commitment for FAT, SAT and Commissioning Deliverables	6.4 / 6.5 / 6.7 / 7.1	5 = clear commitment supported by preliminary procedures/checklists covering UPS functional tests, parallel/load-sharing, fail-one-UPS, battery autonomy, transformer, panels/cables and post-installation measurements; 3 = general commitment with minor gaps; 0 = not committed.	1	4	0	5

S5.5	Commitment to Provide Training, As-Built Drawings, O&M Manuals and Final Handover Documentation	7 / 9	5 = clear and complete commitment covering training, as-built SLDs/layouts/cable schedules, O&M manuals, test records, certificates and final handover documents, with submission before final acceptance; 3 = general commitment with minor gaps; 0 = not committed.	1	4	3	5	
Panels, Execution, Testing and Handover Total					5	4.60	2.60	3.20

S6	Warranty, Lifecycle Support and Reference Projects	SOW Ref.	Scoring Guidance (0–5)	Weight %	Bidder X	Bidder Y	Bidder Z
S6.1	UPS Five-Year Comprehensive Warranty	8.1	5 = full five-year comprehensive coverage exactly meeting SOW, including repair/replacement, labor, parts, updates, transport and on-site service with no material exclusions; 3 = meets minimum with minor qualifications; 0 = below requirement.	2	5	5	4

S6.2	Battery, Transformer and Installation Warranties	8.2 / 8.3 / 8.4	5 = fully compliant five-year battery and transformer warranties plus one-year installation warranty with no material exclusions; 3 = compliant with minor qualifications; 0 = below requirement.	2	2	4	5
S6.3	Ten-Year Lifecycle, Spares and Local KSA Support for UPS	8.5	5 = strong OEM lifecycle/support letters, spare-parts documentation and identified capable local KSA support entity for UPS 3 = adequate evidence; 0 = weak or missing.	1	3	0	3
S6.4	Ten-Year Lifecycle, Spares and Local KSA Support for Transformer	8.5	5 = strong OEM lifecycle/support letters, spare-parts documentation and identified capable local KSA support entity for the transformer; 3 = adequate evidence; 0 = weak or missing.	1	5	2	4
S6.5	Reference Projects for Proposed UPS and Step-Down Transformer in KSA	6.8	5 = multiple verifiable KSA references for the same proposed UPS and step-down transformer, with client/project details and completion evidence; 3 = limited but relevant references; 0 = none or unverifiable.	2	5	1	5
Warranty, Lifecycle Support and Reference Projects Total				8	6.40	4.40	7.00

Technical Score (50 Points)	50	37.60	32.80	38.20
Overall Evaluation Status	Qualified	Disqualified	Qualified	
Scoring Scale: 5 = Excellent / fully compliant with strong evidence 4 = Very good 3 = Acceptable / meets minimum 2 = Weak / material gaps 1 = Very weak 0 = Not submitted / non-compliant				

Appendix C – Mandatory Proposal Acceptance Gates (Pass/Fail)

Mandatory Gates – Pass/Fail							
Gate	Mandatory Submission Required with Proposal	SOW Ref.	Indicative Content and Key Information Expected	Requirement	Bidder X	Bidder Y	Bidder Z
G1	Mandatory Site Survey Report including verification of existing setup and preliminary logistics plan.	5.1 / 6.1 / 9	Site survey report, photo records, verified existing setup, route/access constraints and preliminary logistics plan.	Must be submitted	Pass	Fail	Pass
G2	Engineering Studies and Load Study defining the proposed UPS, batteries and transformer configuration, ratings and specifications.	5.1 / 6.2 / 9	Engineering/load study with UPS kVA/kW, modular configuration, battery sizing, transformer sizing, Power Quality and generator compatibility basis.	Must be submitted	Pass	Pass	Pass
G3	Concept / Design Package including proposed SLD, GA/layouts, preliminary BOQ/BOM, cable routes and panel modifications.	5.1 / 6.3 / 9	Proposed SLD, concept GA/layout, cable/containment routes, panel modification concept, protection concept and BOQ/BOM.	Must be submitted	Pass	Pass	Pass
G4	Modular scalable UPS and C&D batteries supply, installation, integration, testing and handover proposal.	5.1 / 6.4 / 9	Complete technical proposal identifying C&D Battery, UPS make, model, ratings, modular architecture, installation, SAT and handover scope.	Must be submitted	Pass	Pass	Pass
G5	Cast-resin dry-type step-down transformer supply, replacement, installation, testing and handover proposal.	5.1 / 6.5 / 9	Complete transformer technical proposal including replacement, installation, testing, continuity and handover scope.	Must be submitted	Pass	Pass	Pass
G6	Panels, cabling, containment, earthing/bonding and minor civil works proposal.	5.1 / 6.6 / 9	Complete associated works proposal covering panels, Riyadh Cables, containment,	Must be submitted	Pass	Pass	Pass

			earthing/bonding and minor civil works.				
G7	Product brochures, datasheets and technical documents for the proposed UPS, cast-resin dry-type step-down transformer and batteries.	5.1 / 6.7 / 9	Product brochures, datasheets, performance data, drawings, conformity documents and preliminary FAT/SAT information.	Must be submitted	Pass	Pass	Pass
G8	Country of manufacture, warranty confirmations and OEM current/latest-generation confirmation for UPS and transformer.	5.1 / 6.8 / 8 / 9	OEM/manufacture country declaration, current/latest-generation letter, warranty confirmations and required reference projects.	Must be submitted	Pass	Pass	Pass
Any "Fail" in G1–G8 results in rejection of the proposal as technically non-responsive.					Gate Result	Gate Result	Gate Result
Proposal Gate Status					ACCEPTED	REJECTED	ACCEPTED
Note: The content listed under “Indicative Content and Key Information Expected” is provided to guide the Bidder regarding the preferred scope and content of each mandatory submission. Gate compliance shall be based on submission of the principal document or proposal identified under each Gate. The quality, completeness, technical adequacy and level of detail of the submitted content shall be assessed separately under the scored technical evaluation criteria.							

Appendix D – Price Breakdown

The below template shall be completed and submitted on the bidder's official letterhead using the same price breakdown format provided.

No.	Price Breakdown and Scope Completeness	Qty	Unit price	Total price
1	UPS Parallel-Redundant Modular Scalable Architecture			
2	Battery System			
3	Cast-Resin Step-Down Transformer			
4	Associated panels, cabling, containment, earthing/bonding, minor civil supports/bases, temporary continuity arrangements where required, documentation, training.			
Total				