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**Up gradation of Horticulture Research Center Mirpurkhas
(Purchases of Physical Assets, furniture & fixture and Weather control screening
house)**

Sindh Public Procurement Regulatory Authority

BIDDING DOCUMENTS

FOR

NATIONAL COMPETITIVE BIDDING



Government of Sindh

PROCUREMENT OF GOODS

**Up gradation of Horticulture Research Center Mirpurkhas
(Purchases of Physical Assets, furniture & Fixture and Weather control screening
house)**

**AGRICULTURE RESEARCH SINDH,
TANDOJAM,
AGRICULTURE, SUPPLY & PRICES DEPARTMENT
GOVERNMENT OF SINDH**

TEL. # 022-3405202

FAX. # 022-3405204

Email: ddtech2ars@yahoo.com

Director (Tech-II)
Agriculture Research Sindh,
Tandojam

Sindh Public Procurement Regulatory Authority

BIDDING DOCUMENTS
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Government of Sindh

PROCUREMENT OF GOODS

PART ONE (Instructions to Bidders (ITB))

PART TWO (General Conditions of Contract)

Part One - Section I

Instructions to Bidders

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Instructions to Bidders (ITB)

A. INTRODUCTION

- 1. Source of Funds**
- 1.1 The Procuring agency has received /applied for loan/grant/federal/provincial/local government funds from the source(s) indicated in the bidding data in various currencies towards the cost of the project /schemes specified in the bidding data and it is intended that part of the proceeds of this loan/grant/funds/ will be applied to eligible payments under the contract for which these bidding documents are issued.
- 1.2 Payment by the Fund will be made only at the request of the Procuring agency and upon approval by the Government of Sindh, and in case of a project will be subject in all respect to the terms and conditions of the agreement. The Project Agreement prohibits a withdrawal from the allocated fund account for the purpose of any payment to persons or entities, or for any import of goods, if such payment or import, to the knowledge of the Federal Government/ Sindh Government, is prohibited by a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations. No party other than the Procuring agency shall derive any rights from the Project Agreement or have any claim to the allocated fund proceeds.
- 2. Eligible Bidders**
- 2.1 This Invitation for Bids is open to all suppliers from eligible source as defined in the SPP Rules, 2009 and its Bidding Documents except as provided hereinafter.
- 2.2 Bidders should not be associated, or have been associated in the past, directly or indirectly, with a firm or any of its affiliates which have been engaged by the Procuring agency to provide consulting services for the preparation of the design, specifications, and other documents to be used for the procurement of the goods to be purchased under this Invitation for Bids.
- 2.3 Government-owned enterprises in the Province of Sindh may participate only if they are legally and financially autonomous, if they operate under commercial law, and if they are not a dependent agency of the Government of Sindh.
- 2.4 Bidders shall not be eligible to bid if they are under a declaration of ineligibility for corrupt and fraudulent practices issued by the any government organization in accordance with sub clause 34.1
- 3. Eligible Goods and Service**
- 3.1 All goods and related services to be supplied under the contract shall have their origin in eligible source countries, defined in the SPP Rules, 2009 and its Bidding Documents, and all expenditures made under the contract will be limited to such goods and services.
- 3.2 For purposes of this clause, "origin" means the place where the goods are mined, grown, or produced, or the place from which the related services are supplied. Goods are produced when, through

manufacturing, processing, or substantial and major assembly of components, a commercially-recognized product results that is substantially different in basic characteristics or in purpose or utility from its components.

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

4. Cost of Bidding

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

B. THE BIDDING DOCUMENTS

5. Content of Bidding Documents

5.1 The bidding documents include:

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

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

6. Clarification of Bidding Documents

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

7. Amendment of Bidding Documents

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

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

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

C. PREPARATION OF BIDS AND BIDDING PROCEDURE

- 8. Language of Bid** 8.1 The bid prepared by the Bidder, as well as all correspondence and documents relating to the bid exchanged by the Bidder and the Procuring agency shall be written in the language specified in the Bid Data Sheet. Supporting documents and printed literature furnished by the Bidder may be in another language provided they are accompanied by an accurate translation of the relevant passages in the language specified in the Bid Data Sheet, in which case, for purposes of interpretation of the Bid, the translation shall govern.
- 9. Documents Comprising the Bid** 9.1 The bid prepared by the Bidder shall comprise the following components:
- (a) a Bid Form and a Price Schedule completed in accordance with ITB Clauses 10, 11, and 12;
 - (b) Documentary evidence established in accordance with ITB Clause 13 that the Bidder is eligible to bid and is qualified to perform the contract if its bid is accepted;
 - (c) documentary evidence established in accordance with ITB Clause 14 that the goods and ancillary services to be supplied by the Bidder are eligible goods and services and conform to the bidding documents; and
 - (d) bid security furnished in accordance with ITB Clause 15.
- 10. Bid Form** 10.1 The Bidder shall complete the Bid Form and the appropriate Price Schedule furnished in the bidding documents, indicating the goods to be supplied, a brief description of the goods, their country of origin, quantity, and prices.
- 11. Bid Prices** 11.1 The Bidder shall indicate on the appropriate Price Schedule the unit prices (where applicable) and total bid price of the goods it proposes to supply under the contract.
- 11.2 Prices indicated on the Price Schedule shall be delivered duty paid (DDP) prices. The price of other (incidental) services, if any, listed in the Bid Data Sheet will be entered separately.
- 11.3 The Bidder's separation of price components in accordance with ITB Clause 11.2 above will be solely for the purpose of facilitating the comparison of bids by the Procuring agency and will not in any way limit the Procuring agency's right to contract on any of the terms offered.
- 11.5 Prices quoted by the Bidder shall be fixed during the Bidder's performance of the contract and not subject to variation on any

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

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|--|---|
| 12. Bid Currencies | 12.1 Prices shall be quoted in Pak Rupees unless otherwise specified in the Bid Data Sheet. |
| 13. Documents Establishing Bidder's Eligibility and Qualification | <p>13.1 Pursuant to ITB Clause 9, the Bidder shall furnish, as part of its bid, documents establishing the Bidder's eligibility to bid and its qualifications to perform the contract if its bid is accepted.</p> <p>13.2 The documentary evidence of the Bidder's eligibility to bid shall establish to the Procuring agency's satisfaction that the Bidder, at the time of submission of its bid, is from an eligible country as defined under ITB Clause 2.</p> <p>13.3 The documentary evidence of the Bidder's qualifications to perform the contract if its bid is accepted shall establish to the Procuring agency's satisfaction:</p> <ul style="list-style-type: none"> (a) that, in the case of a Bidder offering to supply goods under the contract which the Bidder did not manufacture or otherwise produce, the Bidder has been duly authorized by the goods' Manufacturer or producer to supply the goods in the Procuring agency's country; (b) that the Bidder has the financial, technical, and production capability necessary to perform the contract; (c) that, in the case of a Bidder not doing business within the Procuring agency's country, the Bidder is or will be (if awarded the contract) represented by an Agent in that country equipped, and able to carry out the Supplier's maintenance, repair, and spare parts-stocking obligations prescribed in the Conditions of Contract and/or Technical Specifications; and (d) that the Bidder meets the qualification criteria listed in the Bid Data Sheet. |
| 14. Documents Establishing Goods' Eligibility and Conformity to Bidding Documents | <p>14.1 Pursuant to ITB Clause 9, the Bidder shall furnish, as part of its bid, documents establishing the eligibility and conformity to the bidding documents of all goods and services which the Bidder proposes to supply under the contract.</p> <p>14.2 The documentary evidence of the eligibility of the goods and services shall consist of a statement in the Price Schedule of the country of origin of the goods and services offered which shall be confirmed by a certificate of origin issued at the time of shipment.</p> |

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

- (a) a detailed description of the essential technical and performance characteristics of the goods;
- (b) a list giving full particulars, including available sources and current prices of spare parts, special tools, etc., necessary for the proper and continuing functioning of the goods for a period to be specified in the Bid Data Sheet, following commencement of the use of the goods by the Procuring agency; and
- (c) an item-by-item commentary on the Procuring agency's Technical Specifications demonstrating substantial responsiveness of the goods and services to those specifications, or a statement of deviations and exceptions to the provisions of the Technical Specifications.

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

15. Bid Security

15.1 Pursuant to ITB Clause 9, the Bidder shall furnish, as part of its bid, a bid security in the amount specified in the Bid Data Sheet.

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

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

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

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

15.5 Unsuccessful bidders' bid security will be discharged or returned as promptly as possible but not later than thirty (30) days after the

expiration of the period of bid validity prescribed by the Procuring agency pursuant to ITB Clause 16.

15.6 The successful Bidder's bid security will be discharged upon the Bidder signing the contract, pursuant to ITB Clause 32, and furnishing the performance security, pursuant to ITB Clause 33.

15.7 The bid security may be forfeited:

- (a) if a Bidder withdraws its bid during the period of bid validity specified by the Bidder on the Bid Form; or
- (b) in the case of a successful Bidder, if the Bidder fails:
 - (i) to sign the contract in accordance with ITB Clause 32; or
 - (ii) to furnish performance security in accordance with ITB Clause 33.

16. Period of Validity of Bids

16.1 Bids shall remain valid for the period specified in the Bid Data Sheet after the date of bid opening prescribed by the Procuring agency, pursuant to ITB Clause 19. A bid valid for a shorter period shall be rejected by the Procuring agency as nonresponsive.

16.2 In exceptional circumstances, the Procuring agency may solicit the Bidder's consent to an extension of the period of validity. The request and the responses thereto shall be made in writing. The bid security provided under ITB Clause 15 shall also be suitably extended. A Bidder may refuse the request without forfeiting its bid security. A Bidder granting the request will not be required nor permitted to modify its bid, except as provided in the bidding document.

17. Format and Signing of Bid

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

17.2 The original and the copy or copies of the bid shall be typed or written in indelible ink and shall be signed by the Bidder or a person or persons duly authorized to bind the Bidder to the contract. All pages of the bid, except for un-amended printed literature, shall be initialed by the person or persons signing the bid.

17.3 Any interlineations, erasures, or overwriting shall be valid only if they are initialed by the person or persons signing the bid.

17.4 The Bidder shall furnish information as described in the Form of Bid on commissions or gratuities, if any, paid or to be paid to agents relating to this Bid, and to contract execution if the Bidder is awarded the contract.

D. SUBMISSION OF BIDS

D. SUBMISSION OF BIDS

18. Sealing and Marking of Bids

18.1 The Bidder shall submit the bid electronically through the EPADS Portal.

19. Deadline for Submission of Bids

19.1 Bids must be submitted online through EPAD no later than the specified time and date in the Bid Data Sheet.

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

20. Late Bids

20.1 Any bid received by the Procuring agency after the deadline for submission of bids prescribed by the Procuring agency will not be considered manually.

21. Modification and Withdrawal of Bids

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

21.2 The Bidder's modification or withdrawal notice shall be prepared, sealed, marked, and dispatched in accordance with the provisions of ITB Clause 18. By a signed confirmation copy, postmarked no later than the deadline for submission of bids.

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

21.4 No bid may be withdrawn in the interval between the deadline for submission of bids and the expiration of the period of bid validity specified by the Bidder on the Bid Form. Withdrawal of a bid during this interval may result in the Bidder's forfeiture of its bid security, pursuant to the ITB Clause 15.7.

E. OPENING AND EVALUATION OF BIDS

22. Opening of Bids by the Procuring Agency

22.1 The Procuring agency will open all bids online (EPAD) in the presence of bidders' representatives who choose to attend, at the time, on the date, and at the place specified in the Bid Data Sheet. The bidders' representatives who are present shall sign a register evidencing their attendance.

22.2 The bidders' names, bid modifications or withdrawals, bid prices, discounts, and the presence or absence of requisite bid security and such other details as the Procuring agency, at its discretion, may consider appropriate, will be announced at the opening. No bid shall be rejected at bid opening.

22.3 The Procuring agency will prepare minutes of the bid opening.

23. Clarification of Bids

23.1 During evaluation of the bids, the Procuring agency may, at its discretion, ask the Bidder for a clarification of its bid. The request for clarification and the response shall be in writing, and no change in the prices or substance of the bid shall be sought, offered, or permitted.

24. Preliminary Examination

24.1 The Procuring agency will examine the bids to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly signed, and whether the bids are generally in order.

24.2 Arithmetical errors will be rectified on the following basis. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail, and the total price shall be corrected. If the Supplier does not accept the correction of the errors, its bid will be rejected, and its bid security may be forfeited. If there is a discrepancy between words and figures, the amount in words will prevail.

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

24.4 Prior to the detailed evaluation, pursuant to ITB Clause 25 the

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

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

25. Evaluation and Comparison of Bids

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

25.2 The Procuring agency's evaluation of a bid will be on delivered duty paid (DDP) price inclusive of prevailing duties and will exclude any allowance for price adjustment during the period of execution of the contract, if provided in the bid.

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

- (a) incidental costs
- (b) delivery schedule offered in the bid;
- (c) deviations in payment schedule from that specified in the Special Conditions of Contract;
- (d) the cost of components, mandatory spare parts, and service;
- (e) the availability Procuring agency of spare parts and after sales services for the equipment offered in the bid;
- (f) the projected operating and maintenance costs during the life of the equipment;
- (g) the performance and productivity of the equipment offered; and/or (h) other specific criteria indicated in the Bid Data Sheet and/or in the Technical Specifications.

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

- (a) Incidental costs provided by the bidder will be added by Procuring agency to the delivered duty paid (DDP) price at the final destination.
- (b) Delivery schedule.
 - (i) The Procuring agency requires that the goods under the Invitation for Bids shall be delivered at the time specified in the Schedule of

Requirements which will be treated as the base, a delivery “adjustment” will be calculated for bids by applying a percentage, specified in the Bid Data Sheet, of the DDP price for each week of delay beyond the base, and this will be added to the bid price for evaluation. No credit shall be given to early delivery.

or

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

or

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

(c) Deviation in payment schedule.

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

or

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

(d) Cost of spare parts.

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

or

(ii) The Procuring agency will draw up a list of high usage and high-value items of components and spare parts, along with estimated quantities of usage in the initial period of operation specified in the

Bid Data Sheet. The total cost of these items and quantities will be computed from spare parts unit prices submitted by the Bidder and added to the bid price.

or

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

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

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

(f) Operating and maintenance costs.

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

(g) Performance and productivity of the equipment.

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

or

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

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

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

Alternative 25.4 Merit Point System:

The following merit point system for weighing evaluation factors can be applied if none of the evaluation methods listed in 25.4 above has been retained in the Bid Data Sheet. The number of points allocated to each factor shall be specified in the Bid Data Sheet.

[In the Bid Data Sheet, choose from the range of]

Evaluated price of the goods	60 to 90
Cost of common list spare parts	0 to 20
Technical features, and maintenance and operating costs	0 to 20
Availability of service and spare parts 0 to 20 Standardization	0 to 20
Total	100

Bid evaluation will be considered as per amendment notified vide SGA&CD's notification No: SORI(SGA&CD)2-30/2010 dated 11.8.2021

**26. Contacting the
Procuring
Agency**

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

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

F. AWARD OF CONTRACT

**27. Post
Qualification**

27.1 In the absence of prequalification, the Procuring agency will determine to its satisfaction whether the Bidder that is selected as having submitted the "most advantageous responsive bid" (**Bid evaluation per amendment notified vide SGA&CD's notification No: SORI(SGA&CD)2-30/2010 dated 11.8.2021**) is qualified to perform the contract satisfactorily, in accordance with the criteria listed in ITB Clause 13.3.

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

27.3 An affirmative determination will be a prerequisite for award of the contract to the Bidder. A negative determination will result in rejection of the Bidder's bid, in which event the Procuring agency will proceed to the next most advantageous evaluated bid to make a similar

determination of that Bidder's capabilities to perform satisfactorily.

- 28. Award Criteria** 28.1 Subject to ITB Clause 28, the Procuring Agency will award the contract to the successful Bidder whose bid has been determined to be substantially responsive and has been determined to be the "most advantageous responsive bid" (**Bid evaluation per amendment notified vide SGA&CD's notification No: SORI (SGA&CD)2-30/2010 dated 11.8.2021**), provided further that the Bidder is determined to be qualified to perform the contract satisfactorily.
- 29. Procuring Agency's Right to Vary Quantities at Time of Award** 29.1 The Procuring agency reserves the right at the time of contract award to increase or decrease, by the percentage indicated in the Bid Data Sheet, the quantity of goods and services originally specified in the Schedule of Requirements without any change in unit price or other terms and conditions.
- 30. Procuring agency's Right to Accept any Bid and to Reject any or All Bids** 30.1 The Procuring agency reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to contract award, without thereby incurring any liability to the affected Bidder or bidders or any obligation to inform the affected Bidder or bidders of the grounds for the Procuring agency's action.
- 31. Notification of Award** 31.1 Prior to the expiration of the period of bid validity, the Procuring agency will notify the successful Bidder in writing by registered letter or by cable, to be confirmed in writing by registered letter, that its bid has been accepted.
- 31.2 The notification of award will constitute the formation of the Contract.
- 31.3 Upon the successful Bidder's furnishing of the performance security pursuant to ITB Clause 33, the Procuring agency will promptly notify each unsuccessful Bidder and will discharge its bid security, pursuant to ITB Clause 15.
- 32. Signing of Contract** 32.1 At the same time as the Procuring agency notifies the successful Bidder that its bid has been accepted, the Procuring agency will send the Bidder the Contract Form provided in the bidding documents, incorporating all agreements between the parties.
- 32.2 Within thirty (30) days of receipt of the Contract Form, the successful Bidder shall sign and date the contract and return it to the Procuring agency.
- 33 Performance Security** Security
- 33.1 Within twenty (20) days of the receipt of notification of award from the Procuring agency, the successful Bidder shall furnish the performance security in accordance with the Conditions of Contract, in the Performance Security Form provided in the bidding documents, or in another form acceptable to the Procuring agency.
- 33.2 Failure of the successful Bidder to comply with the requirement of ITB

Clause 32 or ITB Clause 33.1 shall constitute sufficient grounds for the annulment of the award and forfeiture of the bid security, in which event the Procuring agency may make the award to the next “most advantageous responsive bid” (**Bid evaluation per amendment notified vide SGA&CD’s notification No: SORI (SGA&CD)2-30/2010 dated 11.8.2021**) or call for new bids.

34. Corrupt or Fraudulent Practices

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

- (a) defines, for the purposes of this provision, the terms set forth below as follows:
 - (i) “corrupt practice” means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution; and
 - (ii) “fraudulent practice” means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Procuring agency, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial noncompetitive levels and to deprive the Procuring agency of the benefits of free and open competition;
- (b) will reject a proposal for award if it determines that the Bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question;
- (c) will declare a firm ineligible, either indefinitely or for a stated period of time, to be awarded a Government-financed contract if it at any time determines that the firm has engaged in corrupt or fraudulent practices in competing for, or in executing, a Government-financed contract.

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

Part One - Section II.
General Conditions of Contract

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GENERAL CONDITIONS OF CONTRACT

1. Definitions

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

- (a) "The Contract" means the agreement entered into between the Procuring agency and the Supplier, as recorded in the Contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.
- (b) "The Contract Price" means the price payable to the Supplier under the Contract for the full and proper performance of its contractual obligations.
- (c) "The Goods" means all of the equipment, machinery, and/or other materials which the Supplier is required to supply to the Procuring agency under the Contract.
- (d) "The Services" means those services ancillary to the supply of the Goods, such as transportation and insurance, and any other incidental services, such as installation, commissioning, provision of technical assistance, training, and other such obligations of the Supplier covered under the Contract.
- (e) "GCC" means the General Conditions of Contract contained in this section.
- (f) "SCC" means the Special Conditions of Contract.
- (g) "The Procuring agency" means the organization purchasing the Goods, as named in SCC.
- (h) "The Procuring agency's country" is the country named in SCC.
- (i) "The Supplier" means the individual or firm supplying the Goods and Services under this Contract.
- (j) "The Project Site," where applicable, means the place or places named in SCC.
- (k) "Day" means calendar day.

2. Application

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

3. Country of Origin

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

3.2 For purposes of this Clause, "origin" means the place where the Goods

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

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

4. Standards

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

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

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

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

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

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

6. Patent Rights

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

7. Performance Security

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

7.2 The proceeds of the performance security shall be payable to the

Procuring agency as compensation for any loss resulting from the Supplier's failure to complete its obligations under the Contract.

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

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

(b) a cashier's or certified check.

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

8. Inspections and Tests

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

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

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

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

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

9. Packing

9.1 The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the Contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packing case size and weights shall take into consideration, where appropriate, the remoteness of the Goods' final destination and the absence of heavy handling facilities at all points in transit.

9.2 The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified in SCC, and in any subsequent instructions ordered by the Procuring agency.

10. Delivery and Documents

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

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

11. Insurance

11.1 The Goods supplied under the Contract shall be delivered duty paid (DDP) under which risk is transferred to the buyer after having been delivered, hence insurance coverage is sellers responsibility.

12. Transportation

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

13. Incidental Services

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

- (a) performance or supervision of on-site assembly and/or start-up of the supplied Goods;
- (b) furnishing of tools required for assembly and/or maintenance of the supplied Goods;
- (c) furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods;
- (d) performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and

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

13.2 Prices charged by the Supplier for incidental services, if not included in the Contract Price for the Goods, shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged for other parties by the Supplier for similar services.

14. Spare Parts

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

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

(b) in the event of termination of production of the spare parts:

- (i) advance notification to the Procuring agency of the pending termination, in sufficient time to permit the Procuring agency to procure needed requirements; and

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

15. Warranty

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

15.2 This warranty shall remain valid for twelve (12) months after the Goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the Contract, or for eighteen (18) months after the date of shipment from the port or place of loading in the source country, whichever period concludes earlier, unless specified otherwise in SCC.

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

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

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

16. Payment

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

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

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

16.4 The currency of payment is Pak. Rupees.

17. Prices

17.1 Prices charged by the Supplier for Goods delivered and Services performed under the Contract shall not vary from the prices quoted by the Supplier in its bid, with the exception of any price adjustments authorized in SCC or in the Procuring agency's request for bid validity extension, as the case may be.

18. Change Orders

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

(a) drawings, designs, or specifications, where Goods to be furnished under the Contract are to be specifically manufactured for the Procuring agency; (b) the method of shipment or packing;

(c) the place of delivery; and/or

(d) the Services to be provided by the Supplier.

18.2 If any such change causes an increase or decrease in the cost of, or the time required for, the Supplier's performance of any provisions under the Contract, an equitable adjustment shall be made in the Contract Price or delivery schedule, or both, and the Contract shall accordingly be amended. Any claims by the Supplier for adjustment under this clause must be asserted within thirty (30) days from the date of the Supplier's receipt of the Procuring agency's change order.

- 19. Contract Amendments** 19.1 Subject to GCC Clause 18, no variation in or modification of the terms of the Contract shall be made except by written amendment signed by the parties.
- 20. Assignment** 20.1 The Supplier shall not assign, in whole or in part, its obligations to perform under this Contract, except with the Procuring agency's prior written consent.
- 21. Subcontracts** 21.1 The Supplier shall notify the Procuring agency in writing of all subcontracts awarded under this Contract if not already specified in the bid. Such notification, in the original bid or later, shall not relieve the Supplier from any liability or obligation under the Contract.
- 21.2 Subcontracts must comply with the provisions of GCC Clause 3.
- 22. Delays in the Supplier's Performance** 22.1 Delivery of the Goods and performance of Services shall be made by the Supplier in accordance with the time schedule prescribed by the Procuring agency in the Schedule of Requirements.
- 22.2 If at any time during performance of the Contract, the Supplier or its subcontractor(s) should encounter conditions impeding timely delivery of the Goods and performance of Services, the Supplier shall promptly notify the Procuring agency in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the Supplier's notice, the Procuring agency shall evaluate the situation and may at its discretion extend the Supplier's time for performance, with or without liquidated damages, in which case the extension shall be ratified by the parties by amendment of Contract.
- 22.3 Except as provided under GCC Clause 25, a delay by the Supplier in the performance of its delivery obligations shall render the Supplier liable to the imposition of liquidated damages pursuant to GCC Clause 23, unless an extension of time is agreed upon pursuant to GCC Clause 22.2 without the application of liquidated damages.
- 23. Liquidated Damages** 23.1 Subject to GCC Clause 25, if the Supplier fails to deliver any or all of the Goods or to perform the Services within the period(s) specified in the Contract, the Procuring agency shall, without prejudice to its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to the percentage specified in SCC of the delivered price of the delayed Goods or unperformed Services for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of the percentage specified in SCC. Once the maximum is reached, the Procuring agency may consider termination of the Contract pursuant to GCC Clause 24.
- 24. Termination for Default** 24.1 The Procuring agency, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the Supplier, may terminate this Contract in whole or in part:
- (a) if the Supplier fails to deliver any or all of the Goods within the period(s)

specified in the Contract, or within any extension thereof granted by the Procuring agency pursuant to GCC Clause 22; or

- (b) if the Supplier fails to perform any other obligation(s) under the Contract.
- (c) If the Supplier, in the judgment of the Procuring agency has engaged in corrupt or fraudulent practices in competing for or in executing the Contract.

For the purpose of this clause:

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

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

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

25. Force Majeure

25.1 Notwithstanding the provisions of GCC Clauses 22, 23, and 24, the Supplier shall not be liable for forfeiture of its performance security, liquidated damages, or termination for default if and to the extent that its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.

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

25.3 If a Force Majeure situation arises, the Supplier shall promptly notify the Procuring agency in writing of such condition and the cause thereof. Unless otherwise directed by the Procuring agency in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

- 26. Termination for Insolvency** 26.1 The Procuring agency may at any time terminate the Contract by giving written notice to the Supplier if the Supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the Procuring agency.
- 27. Termination for Convenience** 27.1 The Procuring agency, by written notice sent to the Supplier, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the Procuring agency's convenience, the extent to which performance of the Supplier under the Contract is terminated, and the date upon which such termination becomes effective.
- 27.2 The Goods that are complete and ready for shipment within thirty (30) days after the Supplier's receipt of notice of termination shall be accepted by the Procuring agency at the Contract terms and prices. For the remaining Goods, the Procuring agency may elect:
- (a) to have any portion completed and delivered at the Contract terms and prices; and/or
 - (b) to cancel the remainder and pay to the Supplier an agreed amount for partially completed Goods and Services and for materials and parts previously procured by the Supplier.
- 28. Resolution of Disputes** 28.1 The Procuring agency and the Supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract.
- 28.2 If, after thirty (30) days from the commencement of such informal negotiations, the Procuring agency and the Supplier have been unable to resolve amicably a Contract dispute, either party may require that the dispute be referred for resolution to the formal mechanisms specified in SCC. These mechanisms may include, but are not restricted to, conciliation mediated by a third party, adjudication in an agreed manner and/or arbitration.
- 29. Governing Language** 29.1 The Contract shall be written in the language specified in SCC. Subject to GCC Clause 30, the version of the Contract written in the specified language shall govern its interpretation. All correspondence and other documents pertaining to the Contract which are exchanged by the parties shall be written in the same language.
- 30. Applicable Law** 30.1 The Contract shall be interpreted in accordance with the laws of the Procuring agency's country, unless otherwise specified in SCC.
- 31. Notices** 31.1 Any notice given by one party to the other pursuant to this Contract shall be sent to the other party in writing or by cable, telex, or facsimile and confirmed in writing to the other party's address specified in SCC.
- 32. Taxes and Duties** 32.1 Supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted Goods to the Procuring

agency.

Notes on the Instructions to Bidders

This section of the bidding documents provides the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring agency. It also provides information on bid submission, opening, and evaluation, and on the award of contract.

Part One Section I contains provisions that are to be used unchanged. Part Two Section II consists of provisions that supplement, amend, or specify in detail information or requirements included in Part One Section I and which are specific to each procurement.

Matters governing the performance of the Supplier, payments under the contract, or matters affecting the risks, rights, and obligations of the parties under the contract are not normally included in this section, but rather under Part one Section II, General Conditions of Contract, and/or Part Two Section III, Special Conditions of Contract. If duplication of a subject is inevitable in the other sections of the document prepared by the Procuring agency, care must be exercised to avoid contradictions between clauses dealing with the same matter.

These Instructions to Bidders will not be part of the contract.

Notes on the General Conditions of Contract

The General Conditions of Contract in Part One Section II, read in conjunction with the Special Conditions of Contract in Part Two Section III and other documents listed therein, should be a complete document expressing all the rights and obligations of the parties.

The General Conditions of Contract herein shall not be altered. Any changes and complementary information, which may be needed, shall be introduced only through the Special Conditions of Contract in Part Two Section III.

Sindh Public Procurement Regulatory Authority

BIDDING DOCUMENTS

FOR

NATIONAL COMPETITIVE BIDDING



Government of Sindh

PROCUREMENTS OF GOODS

**Up gradation of Horticulture Research Center Mirpurkhas
(Purchases of Physical Assets, furniture & Fixture and Weather control screening
house)**

PART TWO (PROCUREMENT SPECIFIC PROVISIONS)

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

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**DIRECTORATE GENERAL
AGRICULTURE RESEARCH SINDH, TANDOJAM**
☎ 022-3405202- Fax # 022-3405204
ddtech2ars@yahoo.com



IFB No: dd/tech-II/131/2026-27

Dated: 10-08-2026

INVITATION FOR BID (EPAD)

1. The Agriculture Research Sindh, Tandojam has received an allocation from the Public Fund under the ADP Scheme “Up gradation of Horticulture Research Center Mirpurkhas” of (2026-27), in Pak rupees for following items. It is intended that part of the proceeds of this allocated fund will be applied to eligible payments under the contract **(Purchases of Physical Assets, furniture & Fixture and Weather control screening /glass house)**
2. The Directorate General, Agriculture Research Tandojam invites sealed bids from interested eligible bidders for the supply and installation of below items.

Tender No.	Name	Qty.	Tender Fee (Rs.)	Method	Bid Security	Date of Issuing Tender	Date and Time of Submission of Tender	Date and Time of opening of tender	Place of tender opening
1.	Up gradation of Horticulture Research Center Mirpurkhas								
dd/tech-II/ 02 /2026-27 / 131	Purchases of Physical Assets, furniture & Fixture and Weather control screening / glass house	Details in bidding document	3000/-	Single Stage two envelopes	Read Bidding Document	From 12-08-2026 Up-to 27-08-2026	Up-to 27-08-2026 11:00 AM	27-08-2026 11:30 AM	Committee Room of Directorate General, Agriculture Research Sindh Tandojam

3. The firms may apply who fulfill the criteria mentioned in the Bid document available in the office of the Directorate General, Agriculture Research Sindh, Tandojam on any working day during office time hours and on EPADS at (www.eprocure.gov.pk). Last date for submission of applications is tabulated above. No bid will be received after closing time. Manual submission without submission on EPADS is not allowed.
4. The interested firms should submit in the Technical Envelop duly stamped signed having the name of the firm, address(s), signature of representative, valid enlistment/renewal of firm with PEC (having relevant category and codes if required), Income tax, sales tax, professional tax or exemption certificate, Sindh Revenue Board certificate (if required), Audit report (three years) & the details of the submissions are given in the bidding document.
5. The owner of the firm should submit the application and collect the tender by himself. In case of authorized person, authority letter (regarding the particular work) in favor of the person deputed on the letter pad of the firm is required along with copy of CNIC. This shall be uploaded in the technical envelop. Details of submission are available in the bidding document. If any contractor wants to participate in tender opening process through their representative, they should issue authority letter on letter head pad of the firm depicting complete valid address & contact numbers along with attested copy of CNIC this shall be presented at the time of opening of the bid.
6. The contractor will submit the documentary evidence as per instructions in the bidding documents, without which tender will be liable for rejection.
7. Procuring Agency may reject all bids or proposals at any time prior to acceptance of bid or proposal. The Procuring Agency shall upon request communicate, to any supplier or contractor who submitted a bid or proposal, but is not required to justify those grounds.
8. The bidding shall be conducted in line with the procedure prescribed under Public Procurement Rules 2004, e-Pak Procurement Regulations, 2023 and any Regulations, Regulatory Guides, Procurement Guidelines or Instructions issued by the Authority (from time to time), and is open to all potential bidders registered in the EPADS
9. The electronic bids prepared in accordance with the instructions prescribed in the electronic bidding documents must be submitted through EPADS on or before above-mentioned time. Electronic bids will be opened by using EPADS on the same as mentioned above.
10. A complete set of bidding may be purchased by interested bidders on the submission of a written application to the, Director, Tech-II, Directorate General, Agriculture Research Sindh, Tandojam” amounting to Rs. 3000/- each Bid of a non-refundable fee.
11. The Bidder must be undertaking on stamp paper that firm not blacklist in any Government / Semi Government organization.
12. The Bidder must submit the annual Turnover against each tender, which must be 100% or above per year (attach three years statement).
13. The bidders shall submit the amount of bid security & performance security (mentioned in bidding document) of the offer along with their proposals in the shape of PO / DD Bank security in favor of Director Tech-II, Agriculture

Director (Tech-II)
Agriculture Research Sindh,
Tandojam

Research Sindh, Tandojam, without call deposit the firms shall be rejected in the technical evaluation stage.
Cash/cheque will not be accepted.

14. The procuring agency may reject all or any bid subject to be relevant provision of SPPRA Rules.
15. The quantity of items to be purchased can be increased / decreased as per SPPRA rules.
16. **All other terms and conditions are mentioned in the bidding documents.**

Director Tech-II
Agriculture Research Sindh, Tandojam


Director (Tech-II)
Agriculture Research Sindh,
Tandojam

Section II. Bid Data Sheet

The following specific data for the goods to be procured shall complement, supplement, or amend the provisions in the Instructions to Bidders (ITB) Part One. Whenever there is a conflict, the provisions herein shall prevail over those in ITB. [Instructions for completing the Bid Data Sheet are provided, as needed, in the notes in italics mentioned for the relevant ITB Clauses.]

INTRODUCTION		
	Procuring Agency / Department	The Bidders reply
ITB 1.1	1. Directorate General, Agriculture Research Sindh, Tandojam, Agriculture, Supply & Prices Department, Government of Sindh.	
ITB 1.1	Loan or credit or Project allocation number. Loan or credit or Project allocation amount. [when applicable]	
ITB 1.1	<i>Name of Department / Project:</i> 1. Office of the Director Tech-II Agriculture Research Sindh, Tandojam, Agriculture, Supply & Prices Department, Government of Sindh.	
ITB 1.1	<i>Name of Contract.</i> (Purchases of Physical Assets, Field Machinery / equipment and Lab & Office Equipments and Purchases of seeds, fertilizers, pesticides and other field necessities) Single stage of their Bid in Two envelopes, One Technical Proposal and second financial proposal (through EPAD). All documents should be submitted electronic through EPADS and in soft (USB) on or before above-mentioned time.	
ITB 4.1	<i>Name of Procuring Agency:</i> 1. Directorate General Agriculture Research Sindh, Tandojam, Agriculture, Supply & Prices Department, Government of Sindh.	
ITB 6.1	1. Office of the Director Tech-II Agriculture Research Sindh, Tandojam, Agriculture, Supply & Prices Department, Government of Sindh Ph: 022-3405205 Fax: 022-3405204 email: ddtech2ars@yahoo.com <i>(Procuring agency's address, telephone, telex, and facsimile numbers.)</i>	
ITB 8.1	<i>Language of the bid.</i> English.	
<i>BID PRICE AND CURRENCY</i>		
ITB 11.2	The price quoted shall be in Pak. Rupees.	
ITB 11.5	Price should be fixed	

PREPARATION AND SUBMISSION OF BIDS		
	Procuring Agency / Department	Reply of Bidder
ITB 13.3 (d)	Qualification requirements. (i) Location of shop/ office/ Workshop/ Laboratory (Complete Address with, Phone, Fax, e-mail, Website address): The participating Bidder (The manufacturer/Contractor) or his Authorized Dealer, Authorized Agent, Authorized Distributor, Authorized Supplier, Authorized Contractor. (ii) Registration: The Bidder/Manufacturer / authorized Dealer authorized Distributor, Authorized Supplier and Authorized Contractor Registration Certificate. (iii) Profile: Complete profile of Manufacturer, and authorized Bidder/ Manufacturer / authorized Dealer, authorized Distributor, Authorized Supplier, Authorized Contractor. (iv) Authority: The Bidder (The manufacturer / producer) or his Authorized Dealer, Agent, Distributor, Supplier or Authorized Person, Contractor only can submit the bid. (v) Tax Payer: The participating Bidder (The manufacturer / producer/) or his Authorized Dealer, Authorized Agent, Authorized Distributor, Authorized Supplier, Authorized Contractor only can submit the bid, must be Registered, Tax payer (Income tax, Sales tax, professional tax or exemption certificate, SRB, tax return 2025-26, Audit report 2025-26. Etc.) (vi) Spare parts, and repair: The participating bidder, must assure for spare parts, Repair Facilities and Warranty of the item he is offering. (vii) Delivery, Installation: The bidder will Supply/ Deliver the item on the Specified location, and will be responsible for Installation. (viii) Experience/ Reference: a) The firm has three years consequent supply experience to public sector / government institute in relevant nature of work (submit minimum five purchase orders / work completion certificate/ contract agreement for each year). b) Minimum completion of three procurement contracts in same item / type / assignment in last three years with same quantity or above. Chronology of Works/ Job Orders/ Award letters/ Contract Agreement/ Completion certificate and submit details. c) The Bidder must supply at least three references for Supply of the items and satisfactory Services and working Certificates / Letter from the procuring Agencies under Reference. (ix) Services: The Bidder will provide Services (Service Free of Cost up to warranty period and services on payment after expiry of Warranty period). (x) Financial Stability: Bank Statement showing financial Stability to deliver the contract. (xi) Financial Annual Turnover must be 100% or above of last three to five years (attach bank statement).	
ITB 14.3 (b)	Spare parts required for Five years of operation. NA	
ITB 15.1	Amount of bid security. At a PKR 1,116,025 of Bid value.	
ITB 16.1	Bid validity period. 90 days	
ITB 17.1	Clarification of Bids and address. Online at EPADs and Original at Director Tech-II, Directorate General, Agriculture Research Sindh Tandojam 022-3405205	
ITB 18.2	IFB title and number. (Up gradation of Horticulture Research Center Mirpurkhas, (Purchases of Physical Assets, furniture & Fixture and Weather control screening house) IFB dd/tech-II/131/2026-27, Dated: 10-08-2026	
ITB 19.1	Deadline for bid submission. Dated: 27-08-2026 Up-to 11:00 AM	
ITB 22.1	Time, date, and place for bid opening. At 11.30 A.M on 27-08-2026 at Committee Room of Directorate General, Agriculture Research Sindh, Tandojam.	
BID EVALUATION		
	Procuring Agency / Department	Reply of Bidder

ITB 25.3	<i>Criteria for bid evaluation.</i> Technical Evaluation: - Major features of offered item should meet tender specification. - Having qualification as per section VII Performa. - Ultimately the items will be declared as responsive and or Non-responsive.	
ITB 25.4 (a) ITB 25.4 (b)	Incomplete and conditional quotations will be rejected forthwith. No cutting / overwriting in the offered prices will be accepted.	
Option (i)	adjustment expressed as a percentage, or	
Option (ii)	adjustment expressed in an amount in the currency of bid evaluation, or	
Option (iii)	adjustment expressed as a percentage	
ITB 25.4 (c) (ii)	Deviation in payment schedule. Annual interest rate.	
ITB 25.4 (d)	Cost of spare parts. NA	
ITB 25.4 (e)	<i>Spare parts and after sales service facilities in the Procuring agency's country.</i>	
ITB 25.4 (f)	Operating and maintenance costs. <i>Factors for calculation of the life cycle cost:</i> Comparison of Technical Specification, Bid data sheet and offer by the Bidder.	
ITB 25.4 (g)	Performance and productivity of equipment. Standard Warranty.	
ITB 25.4 (h)	Details on the evaluation method or reference to the Technical Specifications. i) Single Stage with two envelopes method. ii) The bidding shall be conducted in line with the procedure prescribed under Public Procurement Rules 2004, e-Pak Procurement Regulations, 2023 and any Regulations, Regulatory Guides, Procurement Guidelines or Instructions issued by the Authority (from time to time), and is open to all potential bidders registered in the EPADS. iii) The electronic bids prepared in accordance with the instructions prescribed in the electronic bidding documents must be submitted through EPADS on or before above-mentioned time. Electronic bids will be opened by using EPADS on the same as mentioned above. iv) Initially the Envelop marked "Technical Proposal" will be opened publicly, in presence of the Bidders and representatives of bidder who choose to attend. v) The Technical proposal will be evaluated by the Procurement Committee as per SPPRA Rules. vi) The Envelop marked "Financial Proposal will retain in the custody of procuring Agency. vii) The Financial Proposals will be opened after Technical Evaluation, of the Companies, who will be found technically responsive only. The Financial Proposals of the technically non responsive companies will be returned unopened to the Bidders. viii) The First, three as per rule -2 (X) 'most advantageous bid' of the Technically Responsive Companies will be considered for financial Evaluation. ix) All the information regarding Technical Proposal opening, Technically Responsive or Non-Responsive companies (Found during evaluation) and financial Proposal opening will be communicated to all the Concerned and participating companies/ Bidders	
ITB 25.4 Alternative	<i>Specify the evaluation factors.</i> The Technically Qualified, financially "most advantageous responsive bid" (Bid evaluation per amendment notified vide SGA&CD's notification No: SORI (SGA&CD)2-30/2010 dated 11.8.2021) will be accepted.	
	Contract Award	
ITB 29.1	Percentage for quantity increase or decrease. Material / items can be awarded prior to availability of funds or material / items increased price	

Signature and Stamp of Bidder

Section III. Special Conditions of Contract

Note on the Special Conditions of Contract

Similar to the Bid Data Sheet in Section II, the clauses in this Section are intended to assist the Procuring agency in providing contract-specific information in relation to corresponding clauses in the General Conditions of Contract.

The provisions of Section III complement the General Conditions of Contract included in Part one, Section II, specifying contractual requirements linked to the special circumstances of the Procuring agency, the Procuring agency's country, the sector, and the Goods purchased. In preparing Section III, the following aspects should be checked.

- (a) Information that complements provisions of Part one Section II must be incorporated.
- (b) Amendments and /or supplements to provisions of Part one Section II, as necessitated by the circumstances of the specific purchase, must also be incorporated.

TABLE OF CLAUSES

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Section III. Special Conditions of Contract

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

[Instructions for completing the Special Conditions of Contract are provided, as needed, in the notes in italics mentioned for the relevant SCC. Where sample provisions are furnished, they are only illustrative of the provisions that the Procuring agency should draft specifically for each procurement.

	1. Definitions (GCC Clause 1) GCC 1.1 (g)—The Procuring agency is: 1. Directorate General, Agriculture Research Sindh, Tandojam, Agriculture, Supply & Prices Department, Government of Sindh.. GCC 1.1 (h)—The Procuring agency's country is: Sindh, Pakistan GCC 1.1 (i)—The Supplier is: Manufacturer / authorized Dealer authorized Distributor, Authorized Supplier, Authorized Contractor. GCC 1.1 (j)—The Site is: Tandojam for (Purchases of Physical Assets, furniture & Fixture and Weather control screening house)	
	2. Country of Origin (GCC Clause 3) All countries and territories as indicated in Part Two Section VI of the bidding documents, "Eligibility for the Provisions of Goods and Services in Government-Financed Procurement".	
	3. Performance Security (GCC Clause 7) GCC 7.1—The amount of performance security, as a percentage of the Contract Price, shall be 5% .	
	4. Inspections and Tests (GCC Clause 8) GCC 8.6—Inspection and tests prior to shipment of Goods and at final acceptance are as follows: The items are shown in technical specification shall be supplied strictly in accordance with approved quality, brand and measurement In case of unsatisfactory supplies / services in any manner including quality & quantity and time line, the bid security / earnest money will be forfeited and contract will be partially / fully cancelled which may lead to blacklisting of firm.	
	5. Packing (GCC Clause 9) Sample provision GCC 9.3—The following SCC shall supplement GCC Clause 9.2 The Procuring Agency can demand for samples if and as and when required.	
	6. Delivery and Documents (GCC Clause 10) The details of shipping and/or other documents to be furnished by the Supplier. Delivery schedule: Delivery should be made within One month according to financial payment schedule. Else Penalty will be charged as per Rules. Moreover, bidder must provide installation work schedule / plan according to mode of payment and training if and as required. The Supplier shall send the following documents to the Procuring agency at the time delivery: (i) Copy/s of the Bill / GST invoice showing Goods' description, quantity, unit price, and total amount; submit all original brochures. (ii) Manufacturer's or Supplier's warranty certificate: (where Applicable); (iii) inspection certificate, issued by the nominated inspection agency, and the Supplier's factory inspection report, (if Applicable)	
	7. Insurance (GCC Clause 11) The Goods supplied under the Contract shall be delivered duty paid (DDP) under which risk is transferred to the buyer after having been delivered, hence insurance coverage is sellers' responsibility.	
	8. Transportation (GCC Clause 12) Transportation is sellers' responsibility.	

	9. Incidental Services (GCC Clause 13) The Supplier is requiring to provide: a, b, c, d and e services specified in SCC:	
	10. Spare Parts (GCC Clause 14) The participating bidder must assure for spare parts he is offering.	
	11. Warranty (GCC Clause 15) As mentioned in technical specification Supplier need to comply 15.4 specified in SCC and 15.5	
	12. Payment (GCC Clause 16) GCC 16.1—The method and conditions of payment to be made to the Supplier under this Contract shall be as follows: Payment for Goods supplied: Payment shall be made in Pak. Rupees in the following manner: 100% of the Contract Price on complete delivery of store item within thirty (30) days on submission of claim supported by acceptance certificate from procuring agency declaring Goods have been delivered / installed that all contracted services have been performed.	
	12. Prices (GCC Clause 17) NA	
	13. Liquidated Damages (GCC Clause 23) NA	
	14. Resolution of Disputes (GCC Clause 28) GCC 28.3—The dispute resolution mechanism to be applied pursuant to GCC Clause 28.2 shall be as follows: In the case of a dispute between the Procuring agency and the Supplier, the dispute shall be referred to adjudication or arbitration in accordance with the laws of the Procuring agency's country.	
	15. Governing Language (GCC Clause 29) GCC 29.1—The Governing Language shall be: English	
	16. Applicable Law (GCC Clause 30) GCC 30.1—The Contract shall be interpreted in accordance with the laws of Islamic Republic of Pakistan which includes the following legislation: The Employment of Children (ECA) Act 1991. The Bonded Labor System (Abolition) Act of 1992 The Factories Act 1934	
	17. Notices (GCC Clause 31) GCC 31.1—Procuring agency's address for notice purposes: 1. Directorate General, Agriculture Research Sindh, Tandojam, 022-3405202 —Supplier's address for notice purposes : 	

Signature and Stamp of Bidder

Section IV. Schedule of Requirements

The delivery schedule expressed as weeks/month stipulates hereafter a delivery date which is the date of deliver required.

No.	Description	Qty.	Deliver Schedule (shipment) in weeks/ months from the date of contract award.
			Place of delivery will be mentioned in contract award and delivery within 30 days as per SPPRA rules.

Signature and Stamp of Bidder


Director (Tech-II)
Agriculture Research Sindh,
Tandojam

Section V. Technical Specifications

Item wise detailed specification is given as under:

CONTROLLED SCREEN HOUSE

Basic structure	Type Ground fitted MS structure Size Width-33' (feet) x Length- 26' (feet) Chambers 02 no (size, 12' x 12') and One chamber 24.9' x 12' Center height 17' feet (approx)
CONTROLLED SCREEN HOUSE FOR SPEED BREEDING (HORTICULTURE)	
A. WORK	Scraping, removal and disposal (average) layer of top soil for clearing jungle (ordinary) by cutting, removing all shrubs, trees, etc. (01 job). Excavation for foundation in all kind of soil including ramming, compacting, leveling and back filling etc. (850 cft) Providing and applying of termite proofing of glass house by penetration of anti termite chemical. (975 cft) Providing and laying pcc 1:4:8 in foundation/ under floor or where required with approved quality 1/2" thick and downgraded margalla crushed stone. (850 cft) Providing and laying first class brick masonry in foundation & plinth in 1:6 cement sand (625 cft) Providing and fixing mild steel reinforcement bars having minimum yield strength 40,000 psi (600 kg) Providing and laying 3" thick pcc 1:2:4 under floor or where required (715 cft) Providing and laying first class brick masonry of standard size of approved quality in super structure laid and jointed with cement sand mortar 1:4, (200 cft) Providing and laying 1/2" thick cement/sand plaster in 1:4 on walls. Including placing, finishing, rounding the corner chamfering of edges, fixing of 1/2"x1/2"expended metal jail (1325 sft) Earth filling under floor with local sand filling free from boulders/gravel with clean course sand including leveling, watering and compacting etc. (2400 cft) Providing and laying glazed/non glazed ceramic tiles (master) in wall/floor with dry bond, filling of joints etc. (550 sft) Providing & applying three renewal coats of weather coat paint to external surfaces (850 sft) Providing and fixing aluminum door for chamber approved section thickness 2 mm thick (115 sft) Providing and fixing front material aluminum 4" wide and thick (400 sft) side entrance cabin and doors, approved section thickness 2 mm Providing, laying & fixing of tough tiles of 5000 psi in approved shape and design over an appropriate thick sand cushion properly compacted tough paver (1200 sft) Providing and fixing best quality fiber tank (durra) or equivalent double ply water tank 300 gallons (02 No.) Providing and fixing of 7/8" thick marble slab of size with appropriate size on floor and side wall side wall height 2'(995 sft) Providing and laying rcc 1:2:4 in column with approved quality 1/2" thick and downgraded

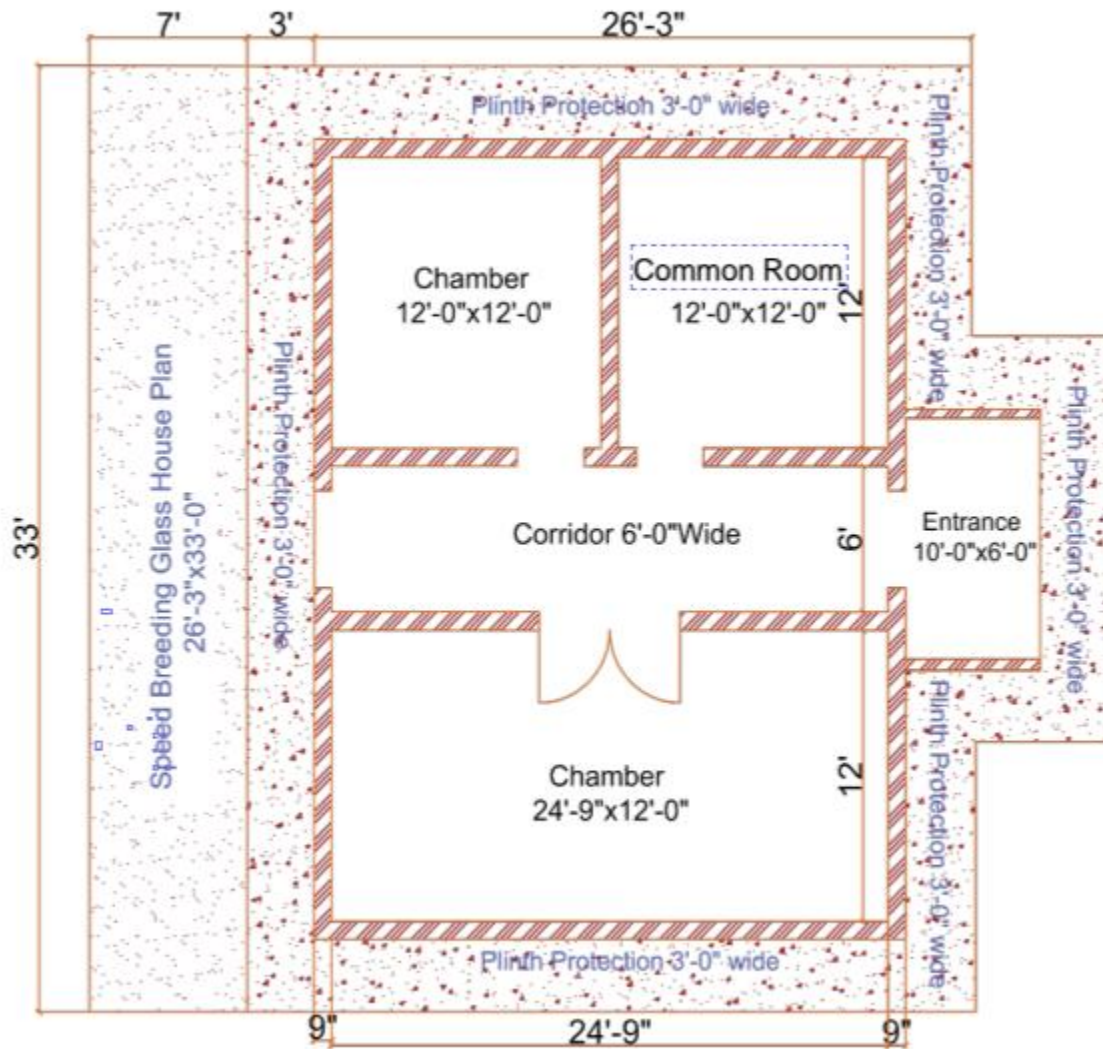
	margalla crushed stone aggregates.
B. MECHANICAL WORK	
Base plate	Providing and fixing of glass house base channel ms base channel size 75x35x5 mm (180 rft)
J" Bolts	providing and fixing ms j" bolts size, long 455 mm x 12mm ø with 40 no base plate size, approx 100 x 130 x thickness 5 mm 55 no)
Main structure	Providing and fixing glass house main structure welded horizontal and vertical members consisting of m s hollow section size approx 50 x 50 x 2mm, (2800 rft)
Support	Providing and fixing glass house top roof step and ladder with ms hollow section size, 38x38x2mm, (100 rft)
Canopy	Providing and fixing Gi canopy sheet 22 swg size, 33'x12" (30 rft)
Aluminum bar	Providing and fixing of approx. 9x9 mm aluminum solid bar horizontal and vertical members aluminum bar for holding glass, (6000 rft)
MS channel	Providing and fixing ms channel size approx. 75x35x5 mm, for structure vertical and diagonal support, (240 rft).
Glass 8 mm	Providing and fixing 8 mm clear glass (simple) for top roof, glass size approx 1220x610mm with all fitting silicon sealing, (1200 sft).
Glass 5 mm	Providing and fixing 5 mm clear glass (simple) for front back & side walls and center partition wall in double layer heaving space between two layers, glass size approx 1220x610 mm with spacer with all fitting silicon sealing, (3800 sft)
Roller blind	Providing and fixing roller blind curtain (imported) for inside glass house, 3 no chamber (for outer wall height-(approx.) 8' x width-12' and front & back with center wall single side. (03 job)
Tables I	Providing and fixing table (folded on nut bots) for nursery plants overall size, length=1525 mm width=910 mm height- 760 mm, table top frame material m.s angle iron size, ± 50x50x4 mm with horizontal support material ms angle iron size, 38x38x4 mm . Frame top galvanized mesh thickness ± 3 mm, (khana size approx 25 mm) with ms flat strip for mesh holding with 04 no wheel, (08 no)
Tables II	P/F table with gi tray overall size, length=2130 mm width=910mm, depth=130mm, galvanized sheet 5 holes for drainage, with stand frame, material ms angle iron size, 50x50x4mm & 38x38x4 mm with height approx 760 mm 04 no moving wheel, (04 no)
Shading system	Providing and fixing roof top insulated shading system shading 80% double layer in side filling with polyester sheet thickness (approx.) 25 mm for glass house roof top (outside) size, length- 25'x width-18' with rolling system for insulated shading with gayer motor, (02 job)
Roof sealing	P/F roof sealing with polycarbonate sheet (imported) thickness 6 mm clear for inside 04 no chambers & corridor with holding frame material galvanized u profile and ms hollow section, (750 RFT)
Ventilators	Providing and fixing ventilators for glass house chamber size 900 x 600 mm, material frame aluminum z section thickness 1.6 mm, (12 no)
GI pipe	Providing & fixing 75 mm dia gi pipe 2 mm thickness for pipe post with end cap hold fast at bottom base plate of 6"x6"x1/4" (140 RFT)
Woven wire	Providing, making and fixing gi 10 no. Wire woven mesh @ 3"x3" both ways, 5' height fixed with pipe, (800 SFT)
GI pipe	Providing and fixing 50 mm dia gi pipe thickness 2 mm for fencing horizontal support top, (180 RFT)

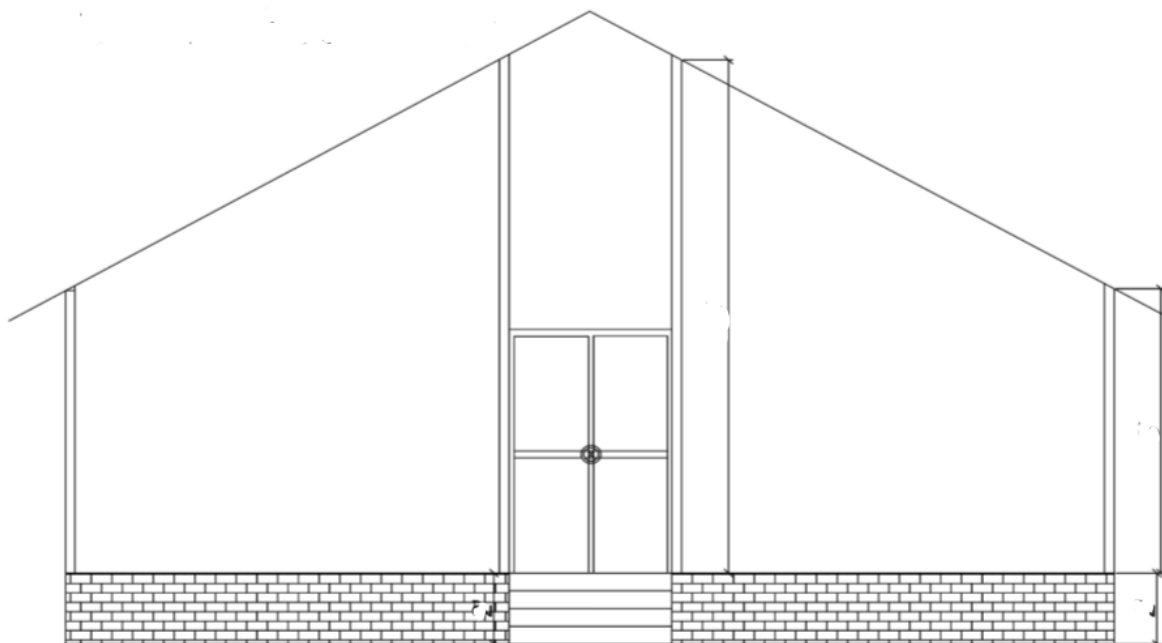
Washing	Providing and fixing roof top washing facility for glass house top
Facility	double side including required size pvc pipes with washing nozzles, (01 job) Wash basin along with water tank, (01 job) Water pump along with water tank, Providing, installing, testing and commissioning of 1.5 HP to 2 HP deep well submersible water pump set complete with motor, control panel, non-return valve, power cable, safety wire, GI/uPVC delivery pipe, fittings, accessories, and connection to overhead water storage tank, complete in all respects (01 job)
C. ELECTRIC & SOLAR SYSTEM	
Wiring	Providing and fixing wiring of light or fan and with 7/29 fast/new age cable in pvc 1" or ¾" counseled conduit on walls with steel clamp, (25 point)
Main Electric Wiring Supply	Providing, laying, testing and commissioning of underground electrical supply from transformer/main source to Glass House, approximately 100 ft (30 m) distance, complete in all respects (Copper wire). (01 Job)
Led tube light	Providing and Fixing LED 4' long tube light (Philips or Pak Light) 20 W, (07 No.)
Led flood light	Providing and fixing led flood light (for glass house chambers) 100 watts watts with fitting (for 03 no Chambers) (16 No)
Led flood light	Providing and fixing led flood light, 50 watts for glass 50 watts corridor outside, front back, (03 no)
Led flood light	Providing and fixing led flood light, 100 watts outside glass house, front back and both sides, (04 no)
Exhaust fan	Providing and fixing steel body exhaust fan 600 x 600 mm with louver system, (09 no)
Earthling	Providing and fixing earthling with 2'x2'x1/8" copper earth plate in charcoal and lime mixture in pit 10' below ground level and connected with main board through 8 SWG copper wire. (01 No)
Electric panel	Providing and fixing main electric panel board size, width- 760 x height- 900 x dept- 250 mm, (for 04 no chamber) floor standing, body sheet ms 1.5mm with 200-amp mcb- iii pole = 02 no, copper bus bar = 01 no , 32 amp MCB I pole = 06 no, 16 amp mcb i pole = 04 no , 13 amp MCB I pole = 12 no, 6 amp mcb i pole = 02 no , 20 amp MCB I pole = 02 no , 10 amp MCB III pole = 02 no, MPCP release 4 a = 02 no, power contactor = 02 no , power button on/off = 2 No, Indicating light ON/OFF = 04 No , 100 Amp MCB III pole = 02 No, Humidity Temperature with sensor = 03 No, Fan, louver limit switch, light with panel wiring, duct, thimble numbering Complete, (01 No)
Solar system	Providing & fixing 5 kw a grade best quality imported solar panel with 5 kw smart energy inverter with energy storage (02 No.) with galvanized iron stand PV standard structure with DB box with circuit breakers, changeover switches wires, (01 JOB)
Cable 50 mm	Providing and laying four core copper conductors shielded insulated 50 mm cable up to 3'

	deep, (70 METER) approved quality
cable 16 mm	Providing and laying four core copper conductors shielded insulated 16 mm cable up to 3' deep, (25 meter) approved quality
Cable 10 mm	Providing and laying four core copper conductors shielded insulated 10 mm cable up to 3' deep, (25 meter)
Cable 25 mm	p/f four core copper conductors shield insulated 25 mm cable up to 3' deep of approved make in sand cushion and brick lining including excavation refilling and compacting etc, (25 meter)
Light circuit	p/laying light circuit with 2 x 7/0.29 approved cables in approved 1" pvc/duct counseled pipe, (08 no)
Power plug	Providing and fixing power plug for ac unit of approved i/c wiring with 3x 7/0.36 + 1x 3/29, (10 no)
Power plug	Providing and fixing power plug of approved i/c wiring with
Bracket fan	Providing and Fixing 18" sweep bracket fan of approved quality, (05 No)
Mono block pump	Providing and fixing mono block pump with motor 1 or 1.5 hp with gi pipe with check valve with M.S frame with cover, (01 no)
Exhaust fan	Providing and Fixing 10" plastic body approved Exhaust fan, (01 No)
Air curtain	P/F air curtain imported size, 1500x230x212 inside cabin and back entrance door for protection of outside air, automatic on/off, (02 no)
D. Plumbing work	
Main supply line	Providing and fixing main supply line 32 mm ppr popular or equivalent, (100 RFT)
Sub supply line	Providing and Fixing Sub line 25 mm PPR Popular or equivalent, (100 RFT)
Stop cock	Providing and fixing ½" screw down type cp-tee stop cock of faisal, master, (01 no)
PVC pipe	P/F 4" PVC pipe best quality for disposal of waste or rain water, (100 RFT)
PVC pipe	P/F 3" pvc pipe best quality for disposal of wastage water and ungrounded chamber electricity wire all fitting such as tees, elbow, bend, socket etc, (200 RFT)
Floor trap jail	Providing and fixing 6" x6" c.p floor trap jail, complete with pcc chamber and 4" earthen floor trap, (04 job)
Man hole	Providing and construction of 2' x 2' internal size man hole of brick masonry in 1:4 cement sand motor with zero no dado, (04 no)
Bib cock	Providing and Fixing ½" C.P bib cock Faisal or equivalent, (05 No)
Main hole cover	Providing and fixing upvc main hole cover with base size, 230x230mm for electric trench, (05 no)
E. HVAC SYSTEM	
Reversible full Dc inverter unit	P/F 18 Ton (for 02 No chambers) (Reversible full DC Inverter Unit) Imported, MIDEA multi split air cooled. condensing unit (VRF) type, compressor, Refrigerant R410, Power supply 380-415V/3 phase, outdoor with 02 No indoor unit, roof sealing exposed decorative type multi split with wireless remote controller with filter with GI fitting frame, power supply single phase with Y joints and ITM touch manager auto central controller system with copper piping and insulation, (01 JOB)
Reversible unit	P/F 2 ton (reversible unit) for corridor midea roof ceiling exposed split air conditioner remote controller & nano shield air filter. Capacity 45000-btu/hr, power supply 3 phase with outdoor unit with copper piping, (01 no)
Reversible unit	P/F 2 ton (reversible unit) for 01 no chamber, midea floor standing air conditioner remote controller & nano shield air filter. Capacity 45000-btu/hr, power supply 3 phase with outdoor

	unit with copper piping, (01 no)			
Reversible unit	P/F 1 ton (reversible unit) for corridor midea roof ceiling exposed split air conditioner remote controller & nano shield air filter. Capacity 12000-btu/hr, power supply 3 phase with outdoor unit with copper piping, (01 no)			
Reversible unit	P/F 1 ton (reversible unit) for corridor midea roof ceiling exposed split air conditioner remote controller & nano shield air filter. Capacity 12000-btu/hr, power supply 3 phase with outdoor unit with copper piping, (01 no) for corridor			
Testing & Commissioning	Clearing, testing, adjusting, balancing & commissioning of entire hvac system, (01 job)			
LED Grow Lights	Heliospectra Model: Elixia 602C LED Grow Lights European made (Specially designed for speed breeding) Three (03) in Chamber One and Two (02) in Chamber two			
Plastic Pots	Plant growing pots (500 qty) 7-inch diameter pots			
FURNITURE	Officers Table (1 qty) Officers Chair (1 qty) Other Chairs (04 qty)			
CCTV				
8-camera CCTV system with 4 cameras inside and 4 cameras outside	Sr. No.	Location	Camera Type	Qty
	1	Front Entrance Outside	4MP IP Bullet Camera	1
	2	Rear Side Outside	4MP IP Bullet Camera	1
	3	Left Side Outside	4MP IP Bullet Camera	1
	4	Right Side Outside	4MP IP Bullet Camera	1
	5	Chamber-1 Inside	4MP IP Dome Camera	1
	6	Chamber-2 Inside	4MP IP Dome Camera	1
	7	Chamber-3 Inside	4MP IP Dome Camera	1
	8	Corridor/Control Area	4MP IP Dome Camera	1

LAYOUT OF CONTROLLED SCREEN HOUSE





B. List of Furniture & Fixture		
S.No.	Name of Items	Qty
1	Providing & fixing False ceiling of approved color and design, Fixture Work for Offices & Laboratories, Made of Wooden type / Laminated MDF Board/Sheet, With Wooden / PVC Gola, including Drawers with Imported Railing, Shelves, imported handles and locks etc complete. Providing & Fixing Wooden Floor best quality as per approved design	700sqft
2	Wooden Rack 4'x6' for Offices of standard size	6
3	Filling Cabinets	6
4	Office Chairs (netting)	6
5	Officers Tables	6
6	Steel Racks	6
7	Filling Cabinets Steel	6
8	Lab. Tables	6
9	Officers Tables	6
10	Computer Operator's Chairs	6
11	Computer Table	6
12	Lab. Steel Stools Revolving	10
13	Committee room table	1

14	Sofa Set five-seater, Center table for set for sofa set	1
15	Chairs for members of committee room	12
16	Low Back Revolving Chair for Visitors, Revolving with Hydraulic on seat. Foam Quality: Molty, Imported letherite cloth.	12

C .	(Purchase of Equipments, Machinery	Qty	Specification: *														
1	Packing Machine Multi Fruit / Material	1	Machine Build & Technical Specifications Structure Frame: SUS304 Stainless Steel Product Contact Parts: SS316 Sanitary Grade Operation Speed: 20 to 80 bags per minute (varies by fruit size) Weighing Accuracy: ± 0.1g to 1.5g via multi-head weighers Control System: PLC with Touch Screen Display Power Supply: 220V/380V, 50/60Hz, 1.5kW–2.2kW Packaging Material Specifications Film Types: Laminated PE, BOPP/CPP, Mono-PE, or Aluminum Composite Film Film Thickness: 0.04 mm to 0.09 mm Max Film Roll Width: Up to 250 mm to 420 mm Bag Formats: Pillow bag, gusseted bag, stand-up pouch, or net clipping														
2	Digital Weight Machine	1	Capacity: 5 kg to 180 kg (up to 396 lbs) Accuracy / Graduation: 0.1 kg / 100 g increments (some precision models feature 50g) Sensors: f4 high-precision strain-gauge or load-cell sensors Display: Digital LCD screen (with or without white/blue backlight) Platform Material: 6mm–8mm toughened/tempered safety glass or ABS plastic Units of Measurement: Kilograms (kg), Pounds (lb), and Stone (st)														
3	Installation of Solar Water Pump / Tubewell	1	<table><tr><td>Outlet (in)</td><td>4</td></tr><tr><td>Pump Type</td><td>Submersible</td></tr><tr><td>Min,Max Head (H)</td><td>33-83 meters</td></tr><tr><td>Max.Min Flow</td><td>1300-550 L.P.M</td></tr><tr><td>Motor (HP/KW)</td><td>20/15</td></tr><tr><td>Voltage (V)</td><td>380 -420</td></tr><tr><td>DOI (D*T*A)</td><td>1.25" /2hr/1Acre</td></tr></table>	Outlet (in)	4	Pump Type	Submersible	Min,Max Head (H)	33-83 meters	Max.Min Flow	1300-550 L.P.M	Motor (HP/KW)	20/15	Voltage (V)	380 -420	DOI (D*T*A)	1.25" /2hr/1Acre
Outlet (in)	4																
Pump Type	Submersible																
Min,Max Head (H)	33-83 meters																
Max.Min Flow	1300-550 L.P.M																
Motor (HP/KW)	20/15																
Voltage (V)	380 -420																
DOI (D*T*A)	1.25" /2hr/1Acre																

Section VI. Sample Forms

Sample Forms

1. *BID FORM AND PRICE SCHEDULES*
2. *BID SECURITY FORM*
3. *CONTRACT FORM*
4. *PERFORMANCE SECURITY FORM*
5. *QUALIFICATION/CHECK LIST*

1. Bid Form and Price Schedules

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

Gentlemen and /or Ladies:

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

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

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

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

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

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

Name and address of agent	Amount and Currency	Purpose of Commission or gratuity
_____	_____	_____
_____	_____	_____
_____	_____	_____
(if non, stat “none”)		

We understand that you are not bound to accept the most advantageous 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 _____

Price Schedule in Pak. Rupees

Name of Bidder_____. IFB Number_____. Page of_____.

1	2	3	4	5	6	7
Item	Description	Country of origin	Quantity	Unit price DDP named place	Total DDP per item	Unit price of Delivered duty paid (DDP) to final destination plus price of other incidental services if required ³

Signature of Bidder _____

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

³Must be included if required under ITB 11.2

2. Bid Security Form

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

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

THE CONDITIONS of this obligation are:

1. If the Bidder withdraws its Bid during the period of bid validity specified by the Bidder on the Bid Form; or
2. If the Bidder, having been notified of the acceptance of its Bid by the Procuring agency during the period of bid validity.
 - (a) fails or refuses to execute the Contract Form, if required; or
 - (b) fails or refuses to furnish the performance security, in accordance with the Instructions to Bidders;

we undertake to pay to the Procuring agency up to the above amount upon receipt of its first written demand, without the Procuring agency having to substantiate its demand, provided that in its demand the Procuring agency will not that the amount claimed by it is due to it owing to the occurrence of one or both of the two conditions, specifying the occurred condition or conditions.

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

[signature of the bank]

3. Contract Form

THIS AGREEMENT made the _____ day of _____ 20____ between *[name of procuring agency]* of, *[country of procuring agency]* (hereinafter called “the procuring agency”) of the one part and *[name of supplier]* of *[city and country of Supplier]* (hereinafter called “the supplier”) of the other part:

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

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

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

2. The following documents shall be deemed to form and be read and construed as part of this agreement, viz.:

- (a) The bid form and the price schedule submitted by the bidder;
- (b) The schedule of requirements;
- (c) The technical specifications;
- (d) The general conditions of contract;
- (e) The special conditions of contract; and
- (f) The procuring agency’s notification of award.

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

4. The procuring agency hereby covenants to pay the supplier in consideration of the provision of the goods and services and the remedying of defects therein, the contract price or such other sum as may become payable under the provisions of the contract at the times and in the manner prescribed by the contract.

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

Signed, sealed, delivered by the
(for the Procuring agency)

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


Director (Tech-II)
Agriculture Research Sindh,
Tandojam

4. Performance Security Form

To:

[name of Procuring agency]

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

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

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

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

This guarantee is valid until the _____ day of _____ 20_____.

Signature and seal of the Guarantors

[name of bank or financial institution]

[address]

[date]

Evaluation Criteria / Bid Qualification Report Sheet in Terms of Rule-21-A of SPPRA Rules 2010 (amended 2019)

Check List

1. **Location of shop/ office/ Workshop/ Laboratory** (Complete Address with, Phone, Fax, e-mail, Website address): The participating Bidder (The manufacturer/Contractor) or his Authorized Dealer, Authorized Agent, Authorized Distributor, Authorized Supplier, Authorized Contractor.
2. **Registration:** The Bidder/Manufacturer / authorized Dealer authorized Distributor, Authorized Supplier and Authorized Contractor Registration Certificate.
3. **Profile:** Copy of CNIC of Owners / Proprietors / CEO/ Board Members, Complete profile of Manufacturer, and authorized Bidder/ Manufacturer / authorized Dealer, authorized Distributor, Authorized Supplier, Authorized Contractor.
4. **Authority:** The Bidder (The manufacturer / producer) or his Authorized Dealer, Agent, Distributor, Supplier or Authorized Person, Contractor only can submit the bid.
5. **Manufacturer:** a) In case of manufacturer submit the proof of manufacturer along with details of manufacturing facility, site, trade license and experience (Procuring agency is authorized to conduct the physical inspection to review the authenticity of manufacturing facilities and submitted documents, if deemed necessary).
b) **Required Production Capacity of Manufacturer:** The Annual Production required should be at least two times the quantities. Required number of years of manufacturing experience of manufacturer. The applicant should have manufactured and marketed the specific goods subject of bidding for at least four years, and for similar goods for at least ten years.
c) **In the case of an applicant who manufactures the goods:** The applicant should provide a valid license issued by the regulatory authority in the country of manufacture to manufacture & supply the goods.
6. **Applicant:** An applicant who does not manufacture the goods, the applicant should provide evidence of being duly authorized by the manufacturer, meeting the criteria under this document to supply the goods. (Submits authority on manufacture letter head must be submitted in original form).
7. **Tax Payer:** The participating Bidder (The manufacturer / producer/) or his Authorized Dealer, Authorized Agent, Authorized Distributor, Authorized Supplier, Authorized Contractor only can submit the bid, must be Registered, Tax payer (Income tax, Sales tax, professional tax or exemption certificate, SRB, tax return 2025-26 and Audit report 2025-26.)
8. **Spare parts, and repair:** The participating bidder, must assure for spare parts, Repair Facilities and Warranty of the item he is offering.
9. **Delivery / Installation:** The bidder will Supply/ Deliver the item on the Specified location, and will be responsible for Installation where required.
10. **Blacklisting ITA 1.10** Government stamp paper or e-stamp duly signed by oath commissioner.

Experience/ Reference:

11. a) The firm has three years consequent supply experience to public sector / government institute in relevant nature of work (submit minimum five purchase orders / work completion certificate/ contract agreement for each year).
12. b) Minimum completion of three procurement contracts in same item / type / assignment in last three years with same quantity or above. Chronology of Works/ Job Orders/ Award letters/ Contract Agreement/ Completion certificate and submit details.
c) The firm must having One Work order Experience for Controlled Screen House in last five Years consequent supply experience to public sector / government institute work completion certificate/ contract agreement.
13. The Bidder must supply at least three references for Supply of the items and satisfactory Services and working Certificates / Letter from the procuring Agencies under Reference during last three years (Government Institutes references will be preferred). Moreover; completion certificates of similar nature of work done during last three years and minimum completion of three

procurement contracts of same type in last three years.

14. Services: The Bidder will provide Services (Service Free of Cost up to warranty period and services on payment after expiry of Warranty period).

15. Financial Stability: Bank Statement showing financial Stability to deliver the contract.

16. Financial Annual Turnover must be equal or three times above to total tender amount of last three to five years (attach bank statement).

17. Technical Evaluation:

- Major features of offered item should meet tender specification.
- Having qualification as per section VII Proforma.
- Ultimately the items will be declared as responsive and or non-responsive as per Technical Specification.

18. General Conditions:

- The above-mentioned criteria are mandatory for bidder's qualification; those who do not qualify or not fulfilled the above technical criteria the bids will be rejected and financial proposals will be returned unopened.
- Procuring Agency reserve the right to reject any bid if any one of the above-mentioned criteria is not fulfilled. Procuring agency shall disqualify the applicant at any stage, if it finds that the information submitted for qualification was either significantly inaccurate or incomplete. Incomplete or lacking the required information proposal shall not be entertained and shall be liable to rejection.
- Bids must be accompanied by a security of bid of **PKR1,116,025** for total offer along with their proposal.
- Bid submitted without bid security would not be considered.
- One option only for one item, for other options **PKR1,116,025** Bid Security must be submitted separately.
- Conditional bid cannot be accepted.
- CDR must be submitted in sealed cover on or before closing time.
- Bidders are advised that before filling the bidding document, all the pages of bidding documents should carefully be checked. If any page / paper of bidding document is left unchecked / unsigned / missing / incomplete the bid will be straightaway rejected.
- Rates quoted must be inclusive of all prevalent taxes, providing transportation, fixation and installation charges etc., as no negotiation is expected.
- The prospective firm(s) must provide valid evidence against each above criteria, the Procuring agency reserves the right to cross verify or call any information / document if deemed necessary in original, in order to ensure reliability / authenticity of information provided by the bidder.
- Bids should be submitted in conformity with Rule-46(2) of Sindh Public Procurement Rules – 2010 i.e. single stage two envelope procedure.

Integrity Pact

DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC. PAYABLE BY THE SUPPLIERS/CONTRACTORS/CONSULTANTS.

Contract Number: _____ Dated: _____

Contract Value: _____ Contract Title: _____

[Name of Supplier/Contractor/Consultant] 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 Sindh (GoS) 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 Supplier/Contractor/Consultant]** represents and warrants that it has fully declared the brokerage, commission, fees etc. paid or payable to anyone and not given or agreed to give and shall not give or agree to give to anyone within or outside Pakistan either directly or indirectly through any natural or juridical person, including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder, sponsor or subsidiary, any commission, gratification, bribe, finder's fee or kickback, whether described as consultation fee or otherwise, with the object of obtaining or inducing the procurement of a contract, right, interest, privilege or other obligation or benefit, in whatsoever form, from Procuring Agency (PA), except that which has been expressly declared pursuant hereto.

[Name of Supplier/Contractor/Consultant] 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 PA and has not taken any action or will not take any action to circumvent the above declaration, representation or warranty.

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

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

[Procuring Agency]

[Supplier /Contractor/Consultant]


Director (Tech-II)
Agriculture Research Sindh,
Tandojam

DAILY TIMES KARACHI (07-08-2026) INF/KRY/3317/2026


**DIRECTORATE GENERAL
AGRICULTURE RESEARCH SINDH, TANDOJAM**
 ☎ 022-3405202- Fax # 022-3405204
 ddttech2ars@yahoo.com
 

IFB No: dd/tech-II/129/2026-27 Dated: 10-08-2026

INVITATION FOR BID (EPAD)

1. The Agriculture Research Sindh, Tandojam has received an allocation from the Public Fund under the ADP Schemes, SNIs and regular budget of (2026-27), in Pak rupees for following items. It is intended that part of the proceeds of this allocated fund will be applied to eligible payments under the contract Purchase of physical items / Assets / machinery / equipment's (field, lab and office equipment), Digital System, chemicals and glassware's, furniture fixture, Installation of Solar Water Pump / Tube-Well / Water Reservoir, Drip Irrigation System, Weather control screening / glass house and Purchase of seeds, nursery, fertilizers.

2. The Directorate General, Agriculture Research Tandojam invites sealed bids from interested eligible bidders for the supply and installation of below particulars.

Tender No.	Name	Qty.	Tender Fee (Rs.)	Method	Bid Security	Date of Issuing Tender	Date and Time of Submission of Tender	Date and Time of opening of tender	Place of tender opening
BIOASLINE AGRICULTURE RESEARCH & DEVELOPMENT PHASE-II									
dd/tech-II/ 01/2026-27 /130	(Installation of Solar Water Pump / Tube-Well / Water Reservoir & Drip Irrigation system)	Details in bidding document	3000/-	Single Stage two envelopes	Read Bidding Document I	From 12-08-2026 Up-to 27-08-2026	Up-to 27-08-2026 11:00 AM	27-08-2026 11:30 AM	Committee Room of Directorate General, Agriculture Research Sindh Tandojam
dd/tech-II/ 02/2026-27 /131	Upgradation of Horticulture Research Center Mirpurkhas	Details in bidding document	3000/-	Single Stage two envelopes	Read Bidding Document I	From 12-08-2026 Up-to 27-08-2026	Up-to 27-08-2026 11:00 AM	27-08-2026 11:30 AM	Committee Room of Directorate General, Agriculture Research Sindh Tandojam
dd/tech-II/ 03/2026-27 /132	Verietal Development of Wheat through Speed Breeding	Details in bidding document	3000/-	Single Stage two envelopes	Read Bidding Document I	From 12-08-2026 Up-to 27-08-2026	Up-to 27-08-2026 11:00 AM	27-08-2026 11:30 AM	Committee Room of Directorate General, Agriculture Research Sindh Tandojam
dd/tech-II/ 04/2026-27 /133	Purchase of Equipment / machinery	Details in bidding document	3000/-	Single Stage two envelopes	Read Bidding Document I	From 12-08-2026 Up-to 27-08-2026	Up-to 27-08-2026 11:00 AM	27-08-2026 11:30 AM	Committee Room of Directorate General, Agriculture Research Sindh Tandojam
dd/tech-II/ 05/2026-27 /134	Sindh Agriculture Biosaline, Rehabilitation & Resilient Initiative (SABRRI)	Details in bidding document	3000/-	Single Stage two envelopes	Read Bidding Document I	From 12-08-2026 Up-to 27-08-2026	Up-to 27-08-2026 11:00 AM	27-08-2026 11:30 AM	Committee Room of Directorate General, Agriculture Research Sindh Tandojam
dd/tech-II/ 06/2026-27 /135	Purchase of Seed, Nursery & Fertilizer & Equipment	Details in bidding document	3000/-	Single Stage two envelopes	Read Bidding Document I	From 12-08-2026 Up-to 27-08-2026	Up-to 27-08-2026 11:00 AM	27-08-2026 11:30 AM	Committee Room of Directorate General, Agriculture Research Sindh Tandojam
dd/tech-II/ 07/2026-27 /136	Protection of Early Category Seed of Climate-Resilient Crops in Sindh for Enhanced Food Security and Sustainability	Details in bidding document	3000/-	Single Stage two envelopes	Read Bidding Document I	From 12-08-2026 Up-to 27-08-2026	Up-to 27-08-2026 11:00 AM	27-08-2026 11:30 AM	Committee Room of Directorate General, Agriculture Research Sindh Tandojam
dd/tech-II/ 08/2026-27 /137	Chief Scientist / Director General, Directorate General of Agriculture Research Sindh Tandojam	Details in bidding document	3000/-	Single Stage two envelopes	Read Bidding Document I	From 12-08-2026 Up-to 27-08-2026	Up-to 27-08-2026 11:00 AM	27-08-2026 11:30 AM	Committee Room of Directorate General, Agriculture Research Sindh Tandojam
dd/tech-II/ 09/2026-27 /138	(Purchase of Equipment, Digital System, Furniture & Fixture, Chemicals & Glassware's)	Details in bidding document	3000/-	Single Stage two envelopes	Read Bidding Document I	From 12-08-2026 Up-to 27-08-2026	Up-to 27-08-2026 11:00 AM	27-08-2026 11:30 AM	Committee Room of Directorate General, Agriculture Research Sindh Tandojam
dd/tech-II/ 10/2026-27 /139	Principal Scientist / Director, Plant Diseases Research Institute Tandojam	Details in bidding document	3000/-	Single Stage two envelopes	Read Bidding Document I	From 12-08-2026 Up-to 27-08-2026	Up-to 27-08-2026 11:00 AM	27-08-2026 11:30 AM	Committee Room of Directorate General, Agriculture Research Sindh Tandojam
dd/tech-II/ 11/2026-27 /140	Chemicals & Glassware	Details in bidding document	3000/-	Single Stage two envelopes	Read Bidding Document I	From 12-08-2026 Up-to 27-08-2026	Up-to 27-08-2026 11:00 AM	27-08-2026 11:30 AM	Committee Room of Directorate General, Agriculture Research Sindh Tandojam

3. The firms may apply who fulfill the criteria mentioned in the Bid document available in the office of the Directorate General, Agriculture Research Sindh, Tandojam on any working day during office time hours and on EPADS at (www.epads.gov.pk). Last date for submission of applications is tabulated above. No bid will be received after closing time. Manual submission without submission on EPADS is not allowed.

4. The interested firms should submit in the Technical Envelope duly stamped signed having the name of the firm, address(s), signature of representative, valid enlistment/renewal of firm with PEC (having relevant category and codes if required), Income tax, sales tax, professional tax or exemption certificate, Sindh Revenue Board certificate (if required), Audit report (three years) & the details of the submissions are given in the bidding document.

5. The owner of the firm should submit the application and collect the tender by himself. In case of authorized person, authority letter (regarding the particular work) in favor of the person deposited on the letter pad of the firm is required along with copy of CNIC. This shall be uploaded in the technical envelope. Details of submission are available in the bidding document. If any contractor wants to participate in tender opening process through their representative, they should issue authority letter on letter head pad of the firm depicting complete valid address & contact numbers along with attested copy of CNIC this shall be presented at the time of opening of the bid.

6. The contractor will submit the documentary evidence as per instructions in the bidding documents, without which tender will be liable for rejection.

7. Procuring Agency may reject all bids or proposals at any time prior to acceptance of bid or proposal. The Procuring Agency shall upon request communicate, to any supplier or contractor who submitted a bid or proposal, but is not required to justify those grounds.

8. The bidding shall be conducted in line with the procedure prescribed under Public Procurement Rules 2004, e-Pak Procurement Regulations, 2023 and any Regulations, Regulatory Guides, Procurement Guidelines or Instructions issued by the Authority (from time to time), and is open to all potential bidders registered in the EPADS.

9. The electronic bids prepared in accordance with the instructions prescribed in the electronic bidding documents must be submitted through EPADS on or before above-mentioned time. Electronic bids will be opened by using EPADS on the same as mentioned above.

10. A complete set of bidding may be purchased by interested bidders on the submission of a written application to the, Director, Tech-II, Directorate General, Agriculture Research Sindh, Tandojam amounting to Rs. 3000/- each Bid of a non-refundable fee.

11. The Bidder must be undertaking on stamp paper that firm not blacklist in any Government / Semi Government organization.

12. The Bidder must submit the annual Turnover against each tender, which must be 100% or above per year (amach three years statement).

13. The bidders shall submit the amount of bid security & performance security (mentioned in bidding document) of the offer along with their proposals in the shape of PO / D/D Bank security in favor of Director Tech-II, Agriculture Research Sindh, Tandojam, without call deposit the firms shall be rejected in the technical evaluation stage. Cash/cheque will not be accepted.

14. The procuring agency may reject all or any bid subject to be relevant provision of SPPRA Rules.

15. The quantity of items to be purchased can be increased / decreased as per SPPRA rules.

16. All other terms and conditions are mentioned in the bidding documents.

Director Tech-II
Agriculture Research Sindh, Tandojam

INF/KRY/3317/26

IWORKFORSINDH
www.iworkforsindh.com

JOB PORTAL BY INFORMATION DEPARTMENT

[illegible]


Director (Tech-II)
Agriculture Research Sindh,
Tandojam

فون: 022-3405202، فیکس نمبر: 022-3405204، ddtech2ars@yahoo.com

٥٤٥ ط ١٠٢

1۔ انگریز ریسرچر سندھ، ہندو جام کومنڈر جرنل مل اختر کیلئے پاکستانی روپوں میں اسڈی وی ایس کی اسٹیم، SNES اور راجگروہل بابت (2026-27) کے تحت پبلک فنڈ سے ایلیمنٹ موصول ہوئی ہے۔ وہ حواہاں ہے کہ اس ایلیمنٹ ہنڈ کی باتوں کے جز کو فزیکل اختر/ ایمنس/ میٹری/ ایکوئٹس (فیلڈ، لیب اور آفس) ایکوئٹس، ڈیجیٹل سسٹم، ٹیکھولاجی اور گلاس ویزز فرنیچر وغیرہ خریداری، انسٹالیشن بابت سولر واٹر پمپ/ ٹیوب ویل/ واٹر بیزرو واٹر ڈرپ اری ٹینک سسٹم، واٹر کنٹرول اسکریٹنگ، گلاس ہائوس اور سیزرو مری فریڈاٹری خریداری کیلئے کنٹریکٹ کے تحت اہل ادارہ جیوں پر مطلق کیا جائے۔

2۔ ڈائریکٹر پیٹ جنرل، انگریز ریسرچر سندھ، ہندو جام کومنڈر جرنل مل تعلیمات کی فراہمی اور انسٹالیشن کیلئے دلچسپی رکھنے والے اہل ہونی دہنگان سے سہمہرہ پیشکشیں طلب کرتا ہے۔

ٹینڈر نمبر	ٹائم	تعداد	ٹینڈر فیس (Rs)	طریقہ	بڈجیٹ	ٹینڈر شروع کرانے کی تاریخ	ٹینڈر رجوع کرانے کی تاریخ	ٹینڈر رکھنے کا تاریخ اور وقت	ٹینڈر رکھنے کا مقام
1	dd/tech-II/01/2026-27/130	خریداری باغیچہ وارٹر پمپ/ خوب ویل/ واٹر ریزروارٹر پمپ/ اری کیشن سسٹم	3000/-	ایک مرحلہ دولفانے	بڈجٹ دستاویزات پیشیں	12.08.2026 سے 27.08.2026 تک	27.08.2026 دن 11:00 بجے تک	27.08.2026 دن 11:30 بجے	کمیٹی روم، ڈائریکٹوریٹ جنرل انٹیکلیچرل سرج سمنڈو حجام
2	dd/tech-II/01/2026-27/131	خریداری باغیچہ وارٹر پمپ/ خوب ویل/ واٹر ریزروارٹر پمپ/ اری کیشن سسٹم	3000/-	ایک مرحلہ دولفانے	بڈجٹ دستاویزات پیشیں	12.08.2026 سے 27.08.2026 تک	27.08.2026 دن 11:00 بجے تک	27.08.2026 دن 11:30 بجے	کمیٹی روم، ڈائریکٹوریٹ جنرل انٹیکلیچرل سرج سمنڈو حجام
3	dd/tech-II/01/2026-27/132	ایکویٹس/ شیشی/ خریداری	3000/-	ایک مرحلہ دولفانے	بڈجٹ دستاویزات پیشیں	12.08.2026 سے 27.08.2026 تک	27.08.2026 دن 11:00 بجے تک	27.08.2026 دن 11:30 بجے	کمیٹی روم، ڈائریکٹوریٹ جنرل انٹیکلیچرل سرج سمنڈو حجام
4	dd/tech-II/01/2026-27/133	خریداری باغیچہ وارٹر پمپ/ خوب ویل/ واٹر ریزروارٹر پمپ/ اری کیشن سسٹم	3000/-	ایک مرحلہ دولفانے	بڈجٹ دستاویزات پیشیں	12.08.2026 سے 27.08.2026 تک	27.08.2026 دن 11:00 بجے تک	27.08.2026 دن 11:30 بجے	کمیٹی روم، ڈائریکٹوریٹ جنرل انٹیکلیچرل سرج سمنڈو حجام
5	dd/tech-II/01/2026-27/134	چھ لکھا دو روکھا کپسٹل/ خریداری	3000/-	ایک مرحلہ دولفانے	بڈجٹ دستاویزات پیشیں	12.08.2026 سے 27.08.2026 تک	27.08.2026 دن 11:00 بجے تک	27.08.2026 دن 11:30 بجے	کمیٹی روم، ڈائریکٹوریٹ جنرل انٹیکلیچرل سرج سمنڈو حجام
6	dd/tech-II/01/2026-27/135	خریداری باغیچہ وارٹر پمپ/ خوب ویل/ واٹر ریزروارٹر پمپ/ اری کیشن سسٹم	3000/-	ایک مرحلہ دولفانے	بڈجٹ دستاویزات پیشیں	12.08.2026 سے 27.08.2026 تک	27.08.2026 دن 11:00 بجے تک	27.08.2026 دن 11:30 بجے	کمیٹی روم، ڈائریکٹوریٹ جنرل انٹیکلیچرل سرج سمنڈو حجام
7	dd/tech-II/01/2026-27/136	ٹینڈر اور گلاس ویزر	3000/-	ایک مرحلہ دولفانے	بڈجٹ دستاویزات پیشیں	12.08.2026 سے 27.08.2026 تک	27.08.2026 دن 11:00 بجے تک	27.08.2026 دن 11:30 بجے	کمیٹی روم، ڈائریکٹوریٹ جنرل انٹیکلیچرل سرج سمنڈو حجام
8	8	پمپ/ خریداری باغیچہ وارٹر پمپ/ خوب ویل/ واٹر ریزروارٹر پمپ/ اری کیشن سسٹم	3000/-	ایک مرحلہ دولفانے	بڈجٹ دستاویزات پیشیں	12.08.2026 سے 27.08.2026 تک	27.08.2026 دن 11:00 بجے تک	27.08.2026 دن 11:30 بجے	کمیٹی روم، ڈائریکٹوریٹ جنرل انٹیکلیچرل سرج سمنڈو حجام
9	9	ایکلیٹر وک/ دستاویزات پیشیں	3000/-	ایک مرحلہ دولفانے	بڈجٹ دستاویزات پیشیں	12.08.2026 سے 27.08.2026 تک	27.08.2026 دن 11:00 بجے تک	27.08.2026 دن 11:30 بجے	کمیٹی روم، ڈائریکٹوریٹ جنرل انٹیکلیچرل سرج سمنڈو حجام
10	10	بڈجٹ دستاویزات پیشیں	3000/-	ایک مرحلہ دولفانے	بڈجٹ دستاویزات پیشیں	12.08.2026 سے 27.08.2026 تک	27.08.2026 دن 11:00 بجے تک	27.08.2026 دن 11:30 بجے	کمیٹی روم، ڈائریکٹوریٹ جنرل انٹیکلیچرل سرج سمنڈو حجام
11	11	بڈجٹ دستاویزات پیشیں	3000/-	ایک مرحلہ دولفانے	بڈجٹ دستاویزات پیشیں	12.08.2026 سے 27.08.2026 تک	27.08.2026 دن 11:00 بجے تک	27.08.2026 دن 11:30 بجے	کمیٹی روم، ڈائریکٹوریٹ جنرل انٹیکلیچرل سرج سمنڈو حجام
12	12	بڈجٹ دستاویزات پیشیں	3000/-	ایک مرحلہ دولفانے	بڈجٹ دستاویزات پیشیں	12.08.2026 سے 27.08.2026 تک	27.08.2026 دن 11:00 بجے تک	27.08.2026 دن 11:30 بجے	کمیٹی روم، ڈائریکٹوریٹ جنرل انٹیکلیچرل سرج سمنڈو حجام
13	13	بڈجٹ دستاویزات پیشیں	3000/-	ایک مرحلہ دولفانے	بڈجٹ دستاویزات پیشیں	12.08.2026 سے 27.08.2026 تک	27.08.2026 دن 11:00 بجے تک	27.08.2026 دن 11:30 بجے	کمیٹی روم، ڈائریکٹوریٹ جنرل انٹیکلیچرل سرج سمنڈو حجام
14	14	بڈجٹ دستاویزات پیشیں	3000/-	ایک مرحلہ دولفانے	بڈجٹ دستاویزات پیشیں	12.08.2026 سے 27.08.2026 تک	27.08.2026 دن 11:00 بجے تک	27.08.2026 دن 11:30 بجے	کمیٹی روم، ڈائریکٹوریٹ جنرل انٹیکلیچرل سرج سمنڈو حجام
15	15	بڈجٹ دستاویزات پیشیں	3000/-	ایک مرحلہ دولفانے	بڈجٹ دستاویزات پیشیں	12.08.2026 سے 27.08.2026 تک	27.08.2026 دن 11:00 بجے تک	27.08.2026 دن 11:30 بجے	کمیٹی روم، ڈائریکٹوریٹ جنرل انٹیکلیچرل سرج سمنڈو حجام

و مستحق

II- ڈائریکٹر ٹیک

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