

SINDH, AGRICULTURE UNIVERSITY, TANDOJAM



TENDER FOR PROCUREMENT OF LABORATORY EQUIPMENT PRINCIPAL INVESTIGATOR, ALP, PARC PROJECT "DISTRIBUTION, DIAGNOSTICS AND CONTAINMENT OF PANAMA WILT OF BANANA DISEASE IN PAKISTAN" FOR DEPARTMENT OF PLANT PROTECTION, FACULTY OF CROP PROTECTION, SINDH AGRICULTURE UNIVERSITY, TANDOJAM



SINDH AGRICULTURE UNIVERSITY, TANDOJAM
Ph. 022-9250623, Fax 022-3405101 website: www.sau.edu.pk email psa@sau.edu.pk

NOTICE INVITING TENDER

The sealed tender for procurement of laboratory equipment Principal Investigator, ALP, PARC Project "Distribution, diagnostics and containment of panama wilt of banana disease in Pakistan" for department of Plant Protection, Faculty of Crop Protection, Sindh Agriculture University, Tandojam are invited on **Single Stage-One envelope procedure** from all interested Firms / Dealers/ Suppliers meeting the eligibility criteria (SRB, FBR, GST & Income Tax Registered Firms).

Sr #	Descriptions Qty	Estimated Cost	Tender fee	Earnest money	Date of purchase	Date of submission of bids	Date of bid opening	Purchase from
1	Thermal Cycler	3.400 Million	3,000	2%	15-11-2022 to 30-11-2022	30-11-2022 at 11:30 A.M	30-11-2022 at 12:30 P.M	Purchase & Store Office
2	Electrophoresis Assembly							
3	Gell Documentation System							
4	pH Meter							
5	Low Temperature Freezer							
6	Microscope							
7	Laminar Flow Cabinet							
8	Micro Pipette Set							

Tender documents will be hoisted / downloaded at <https://ppms.pprasindh.gov.pk> and www.sau.edu.pk websites from **15-11-2022 to 30-11-2022**, bid documents can also be obtained from the office of Purchase & Store Section in above mentioned dates or time during schedule on receipt of Demand Draft/Pay order of **Rs. 3000.00** as a cost of tender fee (non- refundable) or may submit the tender documents along with tender fee.

The last date for submission of tender is fixed on **30-11-2022 before 11:30 A.M** which will be opened on same day i.e. **30-11-2022 at 12:30 P.M** in the office of Chairman, University Purchase Committee (UPC), department of Animal Reproduction, Faculty of Animal Husbandry & Veterinary Sciences at Sindh Agriculture University, Tandojam in the presence of bidders, if government declares holiday, bids shall be submitted and opened as per given schedule on the next working day.

The Procuring Agency reserves the right to reject any or all bids subject to relevant provisions of SPP Rules, 2010 (Amended 2019) and may cancel the bidding process at any time prior to the acceptance of a bid or proposal under Rule-25" of said Rules.


DIRECTOR FINANCE
Sindh, Agriculture University,
Tandojam

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Instructions to Bidders

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 Services

- 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 rejection of its bid.
- 6. Clarification of Bidding Documents** 6.1 A 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

- 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.

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**

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.

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.

13.3 The documentary evidence of the Bidder's qualifications to perform the contract if its bid is accepted shall establish to the Procuring agency's satisfaction:

(a) that, in the case of a Bidder offering to supply goods under the contract which the Bidder did not manufacture or otherwise produce, the Bidder has been duly authorized by the goods' Manufacturer or producer to supply the goods in the Procuring agency's country;

(b) 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**

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.

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.

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.

16.1 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. Period of
Validity of Bids**

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.

17.1 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. Format and
Signing of Bid**

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

18. Sealing and Marking of Bids

18.1 The Bidder shall seal the original and each copy of the bid in separate envelopes, duly marking the envelopes as “ORIGINAL” and “COPY.” The envelopes shall then be sealed in an outer envelope.

18.2 The inner and outer envelopes shall:

(a) be addressed to the Procuring agency at the address given in the Bid Data Sheet; and

(b) bear the Project name indicated in the Bid Data Sheet, the Invitation for Bids (IFB) title and number indicated in the Bid Data Sheet, and a statement: “DO NOT OPEN BEFORE,” to be completed with the time and the date specified in the Bid Data Sheet, pursuant to ITB Clause 2.2.

18.3 The inner envelopes shall also indicate the name and address of the Bidder to enable the bid to be returned unopened in case it is declared “late”.

18.4 If the outer envelope is not sealed and marked as required by ITB Clause 18.2, the Procuring agency will assume no responsibility for the bid’s misplacement or premature opening.

19. Deadline for Submission of Bids

19.1 Bids must be received by the Procuring agency at the address specified under ITB Clause 18.2 no later than the time and date specified 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 pursuant to ITB Clause 19 will be rejected and returned unopened to the Bidder.

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 not 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 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, except for late bids, which shall be returned unopened to the Bidder pursuant to ITB Clause 20.
- 22.3 Bids (and modifications sent pursuant to ITB Clause 21.2) that are not opened and read out at bid opening shall not be considered further for evaluation, irrespective of the circumstances. Withdrawn bids will be returned unopened to the bidders.
- 22.4 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.

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

The bid scoring the highest number of points will be deemed to be the lowest evaluated bid

- 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 lowest evaluated responsive bid 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 lowest evaluated bid to make a similar determination of that Bidder's capabilities to perform satisfactorily.
- 28. Award Criteria**
- 28.1 Subject to ITB Clause 30, 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 lowest evaluated bid, 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**
- 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 lowest evaluated Bidder 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 any thing 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 non-competitive 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” mean 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.

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.

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.

Invitation for Bids

Date of Issuance: 15-11-2022

1. The Sindh, Agriculture University, Tandojam has received an allocation from the Public Fund in Pak rupees / Foreign Currency towards the cost of procurement of goods. It is intended that part of the proceeds of this allocated fund will be applied to eligible payments under the contract for Procurement of Goods.
2. The Sindh, Agriculture University, Tandojam now invites sealed bids from eligible bidders for the Tender for procurement of laboratory equipment Principal Investigator, ALP, PARC Project "Distribution, diagnostics and containment of panama wilt of banana disease in Pakistan" for Department of Plant Protection, Faculty of Crop Protection, Sindh Agriculture University, Tandojam.
3. Interested eligible bidders may obtain further information from and inspect the bidding documents at the office of Purchase & Store Office, Sindh, Agriculture University, Tandojam. Ptel #+92-22-2765869 (Ext: 309).
4. A complete set of bidding documents may be purchased by interested bidders on the submission of a written application to the above and upon payment of a nonrefundable fee of **Rs. 3,000.00**
5. The provisions in the Instructions to Bidders and in the General Conditions of Contract are the provisions of the Sindh Public Procurement Ordinance and its Rules made there under which also conform to the requirements of the World Bank Standard Bidding Documents: Procurement of Goods for National Competitive Bidding, Pakistan, Part One.
6. Tender/s Document will be issued from **15-11-2022** to **30-11-2022** Bids must be delivered to the above office on **30-11-2022** before **11.30 A.M** and must be accompanied by a security of **2%** of the total Quoted amount.
7. Bids will be opened in the presence of bidders' representatives who choose to attend at on **30-11-2022 @ 12:30 P.M** at office of the Chairman University Purchase Committee, Department of Animal Reproduction, Faculty of Animal Husbandry & Veterinary Sciences, Sindh, Agriculture University, Tandojam.
8. The bidders are requested to give their best and final prices as no negotiations are expected.

BID DATA

- a) Name & Address of the Procuring agency. : Sindh, Agriculture University, Tandojam.
- b) Brief Description of Works : Tender for procurement of laboratory equipment Principal Investigator, ALP, PARC Project "Distribution, diagnostics and containment of panama wilt of banana disease in Pakistan" for Department of Plant Protection, Faculty of Crop Protection, Sindh Agriculture University, Tandojam.
- c) Estimated Cost : **Rs. 3.4 (Million)**
- d) Amount of Bid Security : **2%**
- e) Period of Bid Validity : **90 days.**
- f) Amount of Performance Security : **5%**
- g) Percentage if any, to be deducted from bill : **N.A.**

Tenders will be issued from **15-11-2022 to 30-11-2022**
Date, time during schedule

- h) Deadline of submission of Bids along with time : **30-11-2022 before 11.30 A.M**
Bidders do not have the option of submitting their bids electronically. Unsealed bids will not be entertained / received.
- I) Venue, Date & Time of Bid opening : Office of the Chairman University Purchase Committee, Department of Animal Reproduction, Faculty of Animal Husbandry & Veterinary Sciences, Sindh, Agriculture University, Tandojam.
30-11-2022 @ 12.30 P.M
- j) Time for Completion from written order of commence : **Delivery should be made within Two (02) Months after the award of Contract**
- k) Liquidity damages : ----- (0.05% of Estimated cost or Bid cost)
- l) Stamp duty : **0.35%** or notified by the Govt. of Sindh, will be paid by Successful bidder as stamp duty.
- m) Deposit Receipt No : _____
Date : _____
Amount : _____

BID DATA SHEET

Introduction

ITB 1.1	Sindh, Agriculture University, Tandojam
ITB 1.1	Loan or credit or Project allocation number. Loan or credit or Project allocation amount.
ITB 1.1	Procurement of Goods:
ITB 1.1	Tender for procurement of laboratory equipment Principal Investigator, ALP, PARC Project "Distribution, diagnostics and containment of panama wilt of banana disease in Pakistan" for Department of Plant Protection, Faculty of Crop Protection, Sindh Agriculture University, Tandojam. Principal Investigator No. +92-344-3621838
ITB 4.1	Sindh, Agriculture University, Tandojam
ITB 6.1 Address	Purchase & Store Office, Sindh, Agriculture University, Tandojam Ptcl # +92-22-2765869 (Ext:309).
ITB 8.1	English

Bid Price and Currency

ITB 11.2	The price quoted shall be Pakistani Rupee.
ITB 11.5	The price shall be fixed,

Preparation and Submission of Bids

ITB 13.3 (d)	<p>Qualification requirements/Eligibility Criteria.</p> <ul style="list-style-type: none"> • The company must be registered with Income & Sales Tax Department (Valid NTN & STRN Certificate, copies must be attached). • The company must have 5 years + experience of similar projects. (POs must be attached) • Annual turn-over for last three (03) years (minimum 05 million) (Copies of Bank Statement must be attached). • Minimum three (03) years income tax return (Copy must be enclosed). • Authorization letter from Manufacturer (Copy must be attached). • The laboratory Equipment supplied must accompany a written Agreement / legal Bond by the supplier, to replace, repair and maintain during the warranty period by the participating firm. • The participating firms are to provide the sole distributors / Suppliers Certificate for the laboratory Equipment, in the country as may be applicable. • Bidder must submit the list of places / Institutes with the date of installation where your firm has installed /supplied the quoted Laboratory Equipment. • The bidders should submit affidavit to the effect all the documents, particulars & information furnished are true & correct.
ITB 14.3 (b)	Spare parts required for.... Not Applicable
ITB 15.1	Amount of bid security: 02% of the total bid quoted.
ITB 16.1	The bid should be valid for 90 days
ITB 17.1	Number of copies.
ITB 18.2 (a)	Purchase & Store Office, Sindh, Agriculture University, Tandojam
ITB 18.2 (b)	IFB Procurement of Goods.
ITB 19.1	Deadline for bid submission 30-11-2022 up-to 11.30 A.M Bids received after the due date and time will not be entertained.

ITB 22.1	Time, date, and place for bid opening 30-11-2022@ 12.30 P.M in the Office of the Chairman University Purchase Committee, Department of Animal Reproduction, Faculty of Animal Husbandry & Veterinary Sciences, Sindh, Agriculture University, Tandojam

Bid Evaluation

ITB 25.3	The SAU will accept lowest evaluated bid as per Rule 48 & 49 of SPPRA Rules, 2010.
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) Option (ii) Option (iii)	adjustment expressed as a percentage, or adjustment expressed in an amount in the currency of bid evaluation, or 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.
ITB 25.4 (e)	Spare parts and after sales service facilities in the Procuring agency's country.
ITB 25.4 (f)	Operating and maintenance costs. Factors for calculation of the life cycle cost: (i) number of years for life cycle; (ii) operating costs; (iii) maintenance costs; and (iv) Rate, as a percentage, to be used to discount all annual future costs calculated under (ii) and (iii) above to present value. or Reference to the methodology specified in the Technical Specifications or elsewhere in the bidding documents.
ITB 25.4 (g)	Performance and productivity of equipment.
ITB 25.4 (h)	Details on the evaluation method or reference to the Technical Specifications.
ITB 25.4 Alternative	Specify the evaluation factors.

Contract Award

ITB 29.1	Percentage for quantity increase or decrease. (15) percent.
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Section III. Special Conditions of Contract

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1. Definitions (GCC Clause 1)

GCC 1.1 (g)—The Procuring agency is: Sindh, Agriculture University, Tandojam

GCC 1.1 (h)—The Procuring agency's country is: Pakistan

GCC 1.1 (i)—The Supplier is: _____

2. Country of Origin (GCC Clause 3) As per B.O.Q.

3. Performance Security (GCC Clause 7)

GCC 7.1—The amount of performance security, as a percentage of the Contract Price, shall be: **5%**

GCC 7.4—After delivery and acceptance of the Goods, the performance security shall be reduced to two (2) percent of the Contract Price to cover the Supplier's warranty obligations in accordance with Clause GCC 15.2.

4. Inspections and Tests (GCC Clause 8) Items shown in the BOQ 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) Standard packing or as described in specification

6. Delivery and Documents (GCC Clause 10)

Delivery schedule. Delivery should be made within **forty (40) Days** if the contract is awarded. Else Penalty will be charged as per Rules

The Supplier shall mail 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;
- (ii) Manufacturer's or Supplier's warranty certificate: (if Applicable);
- (iii) inspection certificate, issued by the nominated inspection agency, and the Supplier's factory inspection report, (if Applicable);

7. Insurance (GCC Clause 11) NA

8. Incidental Services (GCC Clause 13) : NA

9. Spare Parts (GCC Clause 14) : NA

10. Warranty (GCC Clause 15) As per BOQ

11. Payment (GCC Clause 16)

Payment for Goods supplied: Payment shall be made in **Pak. Rupees** in the following manner:

- (i) **Advance Payment: NA.**
- (ii) **On Shipment:** Eighty (80) percent of the Contract Price of the Goods shipped shall be paid through irrevocable confirmed letter of credit opened in favor of the Supplier in a bank in its country, upon submission of documents specified in GCC Clause 10.
- (iii) **On Acceptance:** Ten (10) percent of the Contract Price of Goods received shall be paid within thirty (30) days of receipt of the Goods upon submission of claim supported by the acceptance certificate issued by the Procuring agency.

Payment of local currency portion shall be made in Pakistani Rupee within thirty (30) days of presentation of claim supported by a certificate from the Procuring agency declaring that the Goods have been delivered and that all other contracted Services have been performed.

- (iv) 100% of the Contract Price on complete delivery of store within thirty (30) days on submission of claim supported by acceptance certificate from procuring agency declaring Goods have been delivered and that all contracted services have been performed.
- (v) Part payment on part supply may be allowed.

12. Prices (GCC Clause 17) NA

13. Liquidated Damages (GCC Clause 23)

GCC 23.1—Applicable rate:

Maximum deduction: 0.05% of Estimated Cost or Bid Cost.

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 Labour System (Abolition) Act of 1992**
- The Factories Act 1934**

17. Notices (GCC Clause 31)

GCC 31.1—procuring agency’s address for notice purposes: Sindh, Agriculture University, Tandojam
—Supplier’s address for notice purposes: _____

Contractor

Name: -----

Signature: -----

Stamp: -----

TERMS & CONDITIONS (SUMMARIZE)

- The bid documents will be submitted in **SINGLE STAGE- ONE ENVELOP PROCEDURE** (Two separate sealed envelopes in **ONE PACK** each should mark clearly in Bold **“Eligibility Criteria Documents and Financial Proposal”**).
- Delivery of all Lab Equipment/material will be effective only after submission of TIR (Technical Inspection Report) by the concern Department Sindh Agriculture University, Tandojam.
- The Company will send Technical Staff for TIR (Technical Inspection Report).
- The company will make sure that all documents/manuals/Software/CDs (if applicable) are included in BOX.
- Suppliers shall be provided guarantee for the following.
 - Warranty period.
 - Ensure availability of accessories of the model for at least five years.
 - Equipments Supplier will be responsible for installation operation of the Equipments and training of the staff of concerned department.
 - Supplier is bound to provide all the material required for installation and make sure material/equipment to be supplied and installed with all essential/optional accessories, spare parts, operational manuals and catalogues.
 - After sales service during warranty period as and when required shall be provided.
- Suppliers will have to quote their rates against each item sequence wise on the official format of tender document with all Governmental Taxes.
- Suppliers will have to produce call deposit' Bid Security 02% of the offered bid in shape of Pay Order' Bank Draft in the name of **Director Finance, Sindh Agriculture University, Tandojam**, if failure the tender document will not be entertained.
- All applicable governmental taxes will be deducted from the bill as per Government approved rates.
- Quantity of any item can be reduced' increased as per SPPRA rule (Amended-2019)
- Incomplete or conditional Tenders will not be accepted.
- All sealed tenders shall be opened in the presence of bidders or their authorized representatives' nominee who wish to be present.
- The successful bidder has to sign the integrity pact as per SPPRA rules 89 the sample is attached (Amended 2019)
- The successful bidders will have to produce **Performance Security 05%** as per SPPRA rule NO.39 of the offered bid in shape of pay Order/Bank Draft in the name of Director Finance, Sindh Agriculture University, Tandojam in case of supply order issued.
- Successful Bidders will have to submit the contract agreements on stamp paper of RS.100.00 (Rupees: One Hundred Only) by pasting stamp duties for value of Rs 3.5 on per thousand (PKRs1000) and must be signed & stamp by Oath Commissioner as notified by the Govt. of Sindh.

- All Bidder should submit the following prerequisite documents in provided SAMPLE FORM as stated in Part (03) section;

- Eligibility Criteria (Sample Attached)
- Schedule of Requirement (Sample attached)
- Bid Declaration (Sample attached)
- Client List (Sample attached)

- **Only Successful Bidder/s** should submit the following prerequisite documents in provided sample form as stated in Part (03) section;

- Letter of Acceptance (Sample attached)
- Performance Security (Sample attached)
- Manufacturer's Authorization Form (Sample attached)
- Agreement (Sample attached)
- Integrity Pact (Sample attached)

- The University authorities (Procuring agency) may reject all or any bids subject to the relevant provisions of SPPRA Rules.

SPECIFICATION CHECKLIST

Name of Supplier: _____

Eligibility Criteria as per Technical Requirement		Name of Supplier		Remarks
Sr: No:	Items with Descriptions	Yes	No	
1	Thermal Cycler (Gradient PCR System)			
	Display: LCD			
	Capacity: 96×0.2ml, 54×0.5ml, 96×0.2ml+54×0.5ml ,384			
	Temp range: 0°C ~99°C (RT≤30°C)			
	Heating rate: ≥5.0°C /s			
	Cooling rate: ≥5°C /s			
	Uniformity: ≤±0.2°C (Constant 10s)			
	Accuracy: ≤±0.1°C			
	Gradient Temp Range: 30~99°C			
	Gradient spread: 1~30°C			
	No. of cycle: 999Max.			
	Heated lid temp: 20~110°C			
	Max. No. of cycle: 999			
	Communication: USB			
<i>Preferably made in UK, Germany, America, France, USA or equivalent</i>				
2	Electrophoresis Assembly			
	Horizontal Electrophoresis Assembly 20x20 cm			
	Gel sizes: 20x20 cm Maximum sample loading, lowest buffer use, complete accessories, combs of different thicknesses			
	Power Pack 400 Power Supply for Electrophoresis			
	Microprocessor Controlled, LCD Display High-power ON/OFF			
	Power source: A.C. 220V±10% (50Hz±2%)			
	Power Output: about 600 VA;			
	Voltage: (10 -300)V, (Increase or decrease: 1V/step)			
	Output Current: (4 -400)mA, (Increase or decrease: 1mA/step);			
	Output power: (4 - 400)W, (Increase or decrease: 1W/step);			
<i>Preferably made in UK, Germany, America, France, USA or equivalent</i>				
3	Gel Documentation System (Gel and Blot Imaging and analysis)			
	Reproducible, High-Resolution Digital Images for Gel Documentation.			
	Featuring with 12.0MP Camera or above, Transilluminator, Darkroom Hood, System Tablet and Analysis Software.			
	12 Megapixel camera connects to a PC via USB			
	Ultraviolet Transilluminator with UV Lamps of 254nm, 312nm or 365nm ranges (Selectable according to need).			
	Filter size of Transilluminator 20x20 cm. Maximum gel size captured			
	Operating system compatibility: Windows XP, Windows 7, Windows 10 220VAC/50Hz			
<i>Preferably made in UK, Germany, America, France, USA or equivalent</i>				
4	pH meter Set pH/mV/Temp.			
	Meter Microprocessor Controlled, Digital LCD Display With battery, power cable, pH electrode, electrode stand & holder, buffer. pH Range: -2.00 to + 16.00			
	Resolution: 0.01 Accuracy:0.02 mV Range: + 1999 m			
	Resolution:1 mV Accuracy:+ 1 m V Temperature Range:-10 to + 105 C Resolution: 0.1 C Accuracy: + 0.5 C			

	Preferably made in UK, Germany, America, France, USA or equivalent		
	Low Temperature Freezer		
	Microprocessor Controlled Digital Display		
	Two cabinet: Temperature: -20°C and 4°C		
	Capacity: 260 Liters or more		
	Power: 220VAC/50Hz		
	Preferably made in UK, Germany, America, France, USA or equivalent		
	Microscope		
	Trinocular		
	Research Microscope		
	Universal Infinity System		
	Built-in Transmitted Light Halogen with Field Diaphragm		
	Quintuple Revolving Nosepiece		
5	Trinocular Observation Head		
	Wide Field Eyepiece 10X		
	Swing Condenser		
	Plan Achromat Objectives 4XN.A. 0.10		
	Plan Achromat Objectives 10XN.A. 0.25		
	Plan Achromat Objectives 40XN.A. 0.65		
	Plan Achromat Objectives 100XN.A. 1.25 Oil		
	Phase Contrast Attachment Comprising on: Ph2Plan Achromat LB (Infinite Plan Achromatic Objective 10X-17.0, 40X-17.0, 100XOil- 17.0) Turret Condenser 100X, Centering Telescope and Green Filter		
	<u>Camera System</u>		
	9.0MP with Application and measuring Software		
	Preferably made in UK, Germany, America, France, USA or equivalent		
	Laminar Flow Cabinet		
	Vertical Flow,		
	Digital Display,		
	Microprocessor Controlled:		
	High performance ULPA HEPA filters		
	ISOCIDE Antimicrobial Surface Coating on all painted Surface		
	Highly-efficient UV lamp		
	Main Filter UPLA Filter (99.999% efficient at 0.3 micron particles)		
	Associate Filter HEPA Filter (99.99% efficient at 0.3 micron particles)		
	Air Velocity 0.3 – 0.5 m/s		
7	Illumination Fluorescent Lamp		
	Sterilizing UV Lamp		
	Controller LCD Microprocessor (Filter Change Alarm)		
	Overall Size: At least (WxDxH):1300mm*750mm*2000mm		
	Working Zone Size: At least (WxDxH): 1200 mm x 645 mm x 610mm		
	High Tempered safety glass of thickness 5 mm Door Sliding Glass Door / Tempered Safety Glass Utility Air Cock, Gas Cock, Electric Outlets, (AC 220V)		
	Power: 220VAC/50Hz		
	Preferably made in UK, Germany, America, France, USA or equivalent		
8	Micro Pipette set		
	0.5 – 2.5ul, 2 – 20ul, 10 – 100ul, 100 – 1000ul		
	Preferably made in UK, Germany, America, France, USA or equivalent		

Contractor

Name:

Signature:

Stamp:

Date:

Sample Form (01)
SCHEDULE OF REQUIREMENT

S. No.	Name of Equipment	Qty	Unit Cost	Fright on Receipt at SAU Tandojam Basis
1	<p>Thermal Cycler (Gradient PCR System) Display: LCD Capacity: 96×0.2ml, 54×0.5ml, 96×0.2ml+54×0.5ml ,384 Temp range: 0°C ~99°C (RT≤30°C) Heating rate: ≥5.0°C /s Cooling rate: ≥5°C /s Uniformity: ≤±0.2°C (Constant 10s) Accuracy: ≤±0.1°C Gradient Temp Range: 30~99°C Gradient spread: 1~30°C No. of cycle: 999Max. Heated lid temp: 20~110°C Max. No. of cycle: 999 Communication: USB <i>Preferably made in UK, Germany, America, France, USA or equivalent</i></p>	01		
2.	<p>Electrophoresis Assembly Horizontal Electrophoresis Assembly 20x20 cm Gel sizes: 20x20 cm Maximum sample loading, lowest buffer use, complete accessories, combs of different thicknesses Power Pack 400 Power Supply for Electrophoresis Microprocessor Controlled, LCD Display High-power ON/OFF Power source: A.C. 220V±10% (50Hz±2%) Power Output: about 600 VA; Voltage: (10 -300)V, (Increase or decrease: 1V/step) Output Current: (4 -400)mA, (Increase or decrease: 1mA/step); Output power: (4 - 400)W, (Increase or decrease: 1W/step); <i>Preferably made in UK, Germany, America, France, USA or equivalent</i></p>	01		
3.	<p>GEL DOCUMENTATION SYSTEM (Gel and Blot Imaging and analysis) Reproducible, High-Resolution Digital Images for Gel Documentation. Featuring with 12.0MP Camera or above, Transilluminator, Darkroom Hood, System Tablet and Analysis Software. 12 Megapixel camera connects to a PC via USB Ultraviolet Transilluminator with UV Lamps of 254nm, 312nm or 365nm ranges (Selectable according to need). Filter size of Transilluminator 20x20 cm. Maximum gel size captured Operating system compatibility: Windows XP, Windows 7, Windows 10 220VAC/50Hz</p>	01		

	Preferably made in UK, Germany, America, France, USA or equivalent			
4.	<p>pH meter Set pH/mV/Temp. Meter Microprocessor Controlled, Digital LCD Display With battery, power cable, pH electrode, electrode stand & holder, buffer. pH Range: -2.00 to + 16.00 Resolution: 0.01 Accuracy:0.02 mV Range: + 1999 mV Resolution:1 mV Accuracy:+ 1 mV Temperature Range:-10 to + 105 C Resolution: 0.1 C Accuracy: + 0.5 C</p> <p>Preferably made in UK, Germany, America, France, USA or equivalent</p>	01		
5.	<p>Low Temperature Freezer Microprocessor Controlled Digital Display Two cabinet: Temperature: -20°C and 4°C Capacity: 260 Liters or more Power: 220VAC/50Hz</p> <p>Preferably made in UK, Germany, America, France, USA or equivalent</p>	01		
6.	<p>Microscope Trinocular Research Microscope Universal Infinity System Built-in Transmitted Light Halogen with Field Diaphragm Quintuple Revolving Nosepiece Trinocular Observation Head Wide Field Eyepiece 10X Swing Condenser Plan Achromat Objectives 4XN.A. 0.10 Plan Achromat Objectives 10XN.A. 0.25 Plan Achromat Objectives 40XN.A. 0.65 Plan Achromat Objectives 100XN.A. 1.25 Oil Phase Contrast Attachment Comprising on: Ph2Plan Achromat LB (Infinite Plan Achromatic Objective 10X-17.0, 40X-17.0, 100XOil- 17.0) Turret Condenser 100X, Centering Telescope and Green Filter</p> <p>Camera System 9.0MP with Application and measuring Software</p> <p>Preferably made in UK, Germany, America, France, USA or equivalent</p>	01		
7.	<p>Laminar Flow Cabinet Vertical Flow, Digital Display, Microprocessor Controlled: High performance ULPA HEPA filters ISOCIDE Antimicrobial Surface Coating on all painted Surface Highly-efficient UV lamp Main Filter UPLA Filter (99.999% efficient at 0.3 micron particles) Associate Filter HEPA Filter (99.99% efficient at 0.3 micron particles) Air Velocity 0.3 – 0.5 m/s Illumination Fluorescent Lamp</p>	01		

	<p>Sterilizing UV Lamp Controller LCD Microprocessor (Filter Change Alarm)</p> <p>Overall Size: At least (WxDxH):1300mm*750mm*2000mm</p> <p>Working Zone Size: At least (WxDxH): 1200 mm x 645 mm x 610mm</p> <p>High Tempered safety glass of thickness 5 mm Door Sliding Glass Door / Tempered Safety Glass</p> <p>Utility Air Cock, Gas Cock, Electric Outlets, (AC 220V) Power: 220VAC/50Hz</p> <p><i>Preferably made in UK, Germany, America, France, USA or equivalent</i></p>			
8.	<p>Micro Pipette set 0.5 – 2.5ul, 2 – 20ul, 10 – 100ul, 100 – 1000ul</p> <p><i>Preferably made in UK, Germany, America, France, USA or equivalent</i></p>	01		

Contractor

Name:

Signature:

Stamp:

Date:

Sample Checklist (02)

ELIGIBILITY CRITERIA / CHECK LIST

Name of Supplier: _____

ELIGIBILITY CRITERIA / TERMS AND CONDITIONS		Name of Supplier		Remarks
Sr: No:	Particulars / Descriptions	Yes	No	
01.	Tender Fees recived as per requirement?			
02.	The Call deposits / Earnest money 2%			
03.	The company must be registered with Income Department (Valid NTN Certificate, copies must be attached).			
04.	The company must be registered Sales Tax Department (Valid STRN Certificate, copies must be attached).			
05.	Annual turn-over for last three (03) years (minimum 05 million) (Copies of Bank Statement must be attached).			
06.	The company must have 5 years + experience of similar projects. (POs must be attached)			
07.	Minimum three (03) years income & sales tax return (Copies must be enclosed).			
08.	Authorization letter from Manufacturer (Copy must be attached as per provided sample).			
09.	The bidder will have to attach the Catalogue/Profile/vide clip demo of the item which he wishes to supply.			
10.	The laboratory Equipment supplied must accompany a written Agreement / legal Bond by the supplier, to replace, repair and maintain during the warranty period by the participating firm.			
11.	The participating firms are to provide the sole distributors/ Suppliers Certificate for the laboratory Equipment, in the country as may be applicable.			
12.	Bidder must submit the list of places / Institutes with the date of installation where your firm has installed /supplied the quoted Laboratory Equipment.			
13.	The bidders should submit affidavit to the effect all the documents, particulars & information furnished are true & correct			

BID DECLARATION FORM

1. Name of Interested Firm : _____

2. CNIC# : _____
(Please attach Copy of CNIC)

3. NTN# : _____
(Please attach Copy of NTN Certificate)

4. GST# _____
(Please attach Copy of GST Certificate)
(Inwords) _____

5. Value of Earnest Money Rs. _____ DD/PO# _____
(Inwords) _____ Bank _____

6. Contact Person : _____

7. Postal Address : _____

8. Email Address : _____

9. Telephone: PTCL _____ Cell Phone _____
(Compulsory)

Declaration: I certify that, to the best of my knowledge and belief, all of the information on and attached is true, correct, complete and made in good faith. I understand that false or fraudulent information on or attached to this form may be grounds for not entertaining my bid, or for cancellation after bid acceptance, and may be punishable by fine or imprisonment according to law of Pakistan. I understand that any information I voluntarily provide on or attached to this bid may be investigated. Moreover, I hereby declare the all the terms and conditions of the biding document are accepted.

Contractor

Name: _____

Signature: _____

Stamp:

Date:

AGREEMENT FORM

This Agreement made on _____ day of _____ 2022, by and between the Sindh Agriculture University, Tandojam including his successors in office and Assignees / Agents, acting through the Director Finance, hereinafter called the “Procuring Agency”, of the one part,

And _____ of _____, located at _____, hereinafter called the “Contractor” which expression shall include their successors, legal representatives of the second part.

Whereas goods require at Store of Sindh Agriculture University, Tandojam and whereas the Contractor has agreed to supply the said items valued at Rs. _____ (in figures and words) in the period of _____ months, subject to the terms and conditions set forth, hereinafter, which have been accepted by the Contractor.

(Amount in figures and words)

Now this Agreement witnesses 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 hereinafter referred to.
2. The following documents which, for the purpose of identification, have been signed by _____ on behalf of the Contractor, and by _____ (Name and designation of the authorized person) _____ on behalf of the Centre, all of _____ (Name and designation of the authorized person)

Which shall be deemed to form and be read and construed as a part of this Agreement viz?

- i. Instructions to Bidders (ITB) ii. Bid Data Sheet iii. Conditions of Contract (CC) iv. Schedule of Requirements v. Technical Specifications vi. Bid Form and Price Schedules vii. Bid Security Form viii. Contract Form ix. Manufacturer’s Authorization Form x. Bill of Quantities with prices.
(Name and designation of the authorized person)

3. In consideration of the payment to be made to the Contractor, the Contractor hereby covenants with the Centre to supply, deliver, install, put into operation and demonstrate the working of the goods/Equipment in conformity in all respects of the Contract & the order form No. _____.

4. The Centre hereby covenants to pay the Contractor in consideration of the supply, delivery, installation, putting into operation and demonstration of the working of the Equipment the contract price in the manner prescribed by the Contract and approved by the Centre.

In Witness Thereof the parties have hereunto set their respective hands and seals, the day, month and year first above written.

WITNESSES:

Centre _____
Contractor _____

Witness No.1:
Signature: _____
Name: _____
Designation: _____

Witness No.1:
Signature: _____
Name: _____
Designation: _____

Witness No.2:
Signature: _____
Name: _____
Designation: _____

Witness No.2:
Signature: _____
Name: _____
Designation: _____

Sample Form (05)

Letter of Acceptance

To,
Director Finance,
Sindh Agriculture University,
Tandojam

Dear Sir:

Having examined the bidding documents, the receipt of which is hereby duly acknowledged, we, the undersigned, offer to supply and deliver the required item 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.

If our Bid is accepted, we will obtain the guarantee of a bank in a sum equivalent to Three (3) percent of the Contract Price/Pay order for the due performance of the Contract, in the form prescribed by the Purchaser.

We agree to abide by this Bid for a period of 90 days from the date fixed for Bid opening under Clause 10 of the Instructions to Bidders, and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

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

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

Dated this _____ day of _____ 2022_____.

[signature]

[in the capacity of]

Duly authorized to sign Bid for and on behalf of _____

Sample Form (07)

PERFORMANCE SECURITY FORM

To,

Director Finance,
Sindh Agriculture University,
Tandojam

WHEREAS [name of Supplier] (hereinafter called “the Supplier”) has undertaken, in pursuance of Contract No. [Reference number of the contract] dated _____ 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 _____ 22 _____.

Signature and seal of the Guarantors

[name of bank or financial institution]

[address]

[date]

Sample Form (08)

Manufacturer's Authorization Form

To,
Director Finance,
Sindh Agriculture University,
Tandojam

WHEREAS [name of the Manufacturer] who are established and reputable manufacturers of [name and/or description of the goods] having factories at [address of factory].

do hereby authorize [name and address of Agent] to submit a bid, and subsequently sign the Contract with you against NIT No. [reference of the Invitation to Bid] for the above goods manufactured by us.

We hereby extend our full guarantee and warranty as per Clause 12 of the General Conditions of Contract for the goods offered for supply by the above firm against this Invitation for Bids.

[Signature for and on behalf of Manufacturer]

Note: This letter of authority should be on the letterhead of the Manufacturer and should be signed by a person competent and having the power of attorney to bind the Manufacturer. It should be included by the Bidder in its bid.

(INTEGRITY PACT)

DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC; PAYABLE BY CONTRACTORS.

(FOR CONTRACTS WORTH RS. 2.5.00 MILLION OR MORE)

Contract No. _____ Dated _____

Contract Value: _____

Contract Title: Tender for procurement of laboratory equipment Principal Investigator, ALP, PARC Project "Distribution, diagnostics and containment of panama wilt of banana disease in Pakistan" for Department of Plant Protection, Faculty of Crop Protection, Sindh Agriculture University, Tandojam.

M/s _____ 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 Contractor] 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, from Procuring Agency (PA) except that which has been expressly declared pursuant hereto.

[name of Contractor] accepts full responsibility and strict liability 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 Contractor] accepts full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat the purpose of this declaration, representation and warranty. It agrees that any contract, right, interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other rights and remedies available to 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 time the sum of any commission, gratification, bribe, finder's fee or kickback given by [name of Contractor] 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.

.....

Director Finance,
Sindh Agriculture University,
Tandojam

(Contractor)

Name:
Signature
Stamp:
Date:

Sindh Agriculture University Tandojam

Dated: 31-05-2022


No. Gen./PC-224/ 259 / of 2022

OFFICE ORDER:

Pursuant to clause 07 of Sindh Public Procurement Rules and 13 (a) of Section-XII of the Financial Rules of Sindh Agriculture University Tandojam, the Vice-Chancellor, SAU is pleased to constitute following "University Purchase Committee/Procurement Committee (UPC)" with immediate effect and until further orders upto Financial Year 2022-23.

S. No.	COMMITTEE	STATUS
1.	Prof. Dr. Akeel Ahmed Memon, Department of Animal Reproduction	Chairman
2.	Dr. Islamuddin Majeedano, Communication Specialist (A.R.I. Tandojam)	Member
3.	Dr. Pinial Khan Butt, Associate Professor, Information Technology Center	Member
4.	Head of concerned department/section/office, SAU	Member
✓	Purchase & Store Officer, SAU and/or Budget Officer (In case of absence of PSO)	Member/Secretary

The Terms of Reference: The committee shall follow the rules of Pakistan Public Procurement Regulatory Authority (PPPRA) and/or Sindh Public Procurement Regulatory Authority (SPPRA), as the case may be.


Assistant Registrar (Ac-1 & Gen)

C. c to:

1. All concerned (Above)
2. The Managing Director, Sindh Public Procurement Regulatory Authority, Government of Sindh, Karachi, Block-8, Sindh Secretariat 4A, Court Road, Karachi.
3. The Director Finance, SAU
4. The Resident Auditor, SAU
5. The Budget Officer, SAU
6. The Sr. PS to Vice Chancellor, SAU
7. Office file

Sindh Agriculture Unibersity Tandojam

No. Gen./PC-224/ 561 / . of 2022

Dated: 10-11-2022

OFFICE ORDER:

In continuation to the office order No. Gen./PC-224/259/ of 2022 dated: 31-05-2022, and in view of superannuation retirement of Dr. Islamuddin Majeedano (BPS-19), Communication Specialist, A.R.I. Tandojam and member “**University Purchase/Procurement Committee**” of the University, the Vice Chancellor is pleased to nominate Dr. Kashif Hussain Memon, Senior Scientist/Deputy Director (Technical) BPS-18 as member of the “**University Purchase/Procurement Committee**” of this University with immediate effect.


Additional Registrar

C. c to:

1. Prof. Dr. Akeel Ahmed Memon, Department of Animal Reproduction and Chairman, UPC, SAU.
2. The Director Finance, SAU.
3. Dr. Kashif Hussain Memon, Senior Scientist/Deputy Director (Technical) BPS-18, ARI Tandojam.
4. The Purchase & Store Officer, SAU
5. The Sr. PS to Vice Chancellor, SAU
6. Office file

Sindh Agriculture University Tandojam

No. Gen./PC-224/ 240 / of 2022

Dated: 19-05-2022

OFFICE ORDER:

Pursuant to clause-31 of the Sindh Public Procurement Rules 2010, the following **Complaint Redressal Committee** is constituted in connection to address the complaints of bidders for financial year 2022-23, if any occurs during procurement proceedings at Sindh Agriculture University.

S. No.	COMPLAINT REDRESSAL COMMITTEE	STATUS
1.	Prof. Dr. Inayatullah Rajper, Chairman, Department of Soil Science, SAU Tandojam	Convener
2.	Representative of A. G. Sindh Office	Member
3.	Engr. Saghir Ahmed Memon, Director Works & Strategic Planning, MUET, Jamshoro	Member

This is issued with approval of the Competent Authority.



Assistant Registrar (AC-1 & Gen.)

C. c to:

1. All concerned (Above)
2. The Director Finance, SAU
3. The Project Director, SAU
4. The Purchase & Store Officer, SAU
5. ✓ The Sr. PS to Vice Chancellor, SAU
6. Office file

Purchase & Store Officer
In word 97
Dated 19-5-2022
SAU, Tandojam.



WORK / PROCUREMENT PLAN (2022-23)

SINDH AGRICULTURE UNIVERSITY, TANDOJAM

Sr. No.	Fund Head & Sub Head	Name of work and break up	Allocated Funds and Break up for Different locations/sites	Items to be executed	Method of Procurement	Anticipated / Actual Date of Advertisement	Anticipated / Actual Date of Start	Anticipated / Actual Date of Completion	Remarks
a	b	c	d	e	f	g	h	i	j
1	Printing & Publication	Procurement/Purchase	5.000	Answer Paper /Degree Folder/publication etc	as per SPPRA rules 2010/13	during the FY 2022-23	as and when required during the FY 2022-23	as per NIT date	
2	Purchase of Stationary	Procurement/Purchase	2.000	Office Stationary	as per SPPRA rules 2010/13	during the FY 2022-23	as and when required during the FY 2022-23	as per NIT date	
3	Security Surveillance	Procurement/Purchase	1.000	Security Surveillance articles	as per SPPRA rules 2010/13	during the FY 2022-23	as and when required during the FY 2022-23	as per NIT date	
4	Purchase of I.T. Equipment	Procurement/Purchase	1.000	I.T equipment/articles	as per SPPRA rules 2010/13	during the FY 2022-23	as and when required during the FY 2022-23	as per NIT date	All the items will be procured as & when the demand received from the concerned department and procurement will be made according to the availability of funds.
5	Software, Hardware ,Trainings	Procurement/Purchase	4.000	Computer Software, Hardware, LMS, Trainings actual study double entry	as per SPPRA rules 2010/13	during the FY 2022-23	as and when required during the FY 2022-23	as per NIT date	
6	Purchase of Plant & Machinery	Procurement/Purchase	1.500	Procurement of various plan & machinery articles	as per SPPRA rules 2010/13	during the FY 2022-23	as and when required during the FY 2022-23	as per NIT date	
7	Purchase of Furniture & Fixture	Procurement/Purchase	1.000	Office/Classroom furniture	as per SPPRA rules 2010/13	during the FY 2022-23	as and when required during the FY 2022-23	as per NIT date	
8	Purchase of Livestock	Procurement/Purchase	2.000	Purchase of Livestock materials/articles	as per SPPRA rules 2010/13	during the FY 2022-23	as and when required during the FY 2022-23	as per NIT date	
9	Project titled "Establishment of Khairpur College of Agriculture and Management, Khairpur Mirs	Hiring of Security Services	2.000	Hiring of Private Security Guard	as per SPPRA rules 2010/13	during the FY 2022-23	as and when required during the FY 2022-23	as per NIT date	
10	Medical/ Hospitalization	In door hospitalization services to the employee and their dependant family members	40.000	Major/ serious in door hospital facilities	as per SPPRA rules 2010/13	during the FY 2022-23	as and when required during the FY 2022-23	as per NIT date	
11	Establishment of National Center for Live Stock Breeding Genetic and Genomics (NCLBG&G) Sub Center	Procurement of Equipment	1.500	Lab. Equipment	as per SPPRA rules 2010/13	during the FY 2022-23	as and when required during the FY 2022-23	as per NIT date	
12	Chemical & Glassware	Procurement /Chemical & Glassware	1.000	Chemical & Glassware	as per SPPRA rules 2010/13	during the FY 2022-23	as and when required during the FY 2022-23	as per NIT date	
13	Sports Material	Procurement /Purchase of Sport Articles	0.700	Crocket / Hockey Material	as per SPPRA rules 2010/13	during the FY 2022-23	as and when required during the FY 2022-23	as per NIT date	
14	"Establishment of Molecular Plant Pathology and Virology Laboratory"	Purchase of Equipment	4.620	Purchase of Equipment	as per SPPRA rules 2010/13	during the FY 2022-23	as and when required during the FY 2022-23	as per NIT date	
15	"Development of Bio-Products for sustainable ecofriendly management of wilt disease of vegetables in Pakistan"	Purchase of Equipment	2.200	Purchase of Equipment	as per SPPRA rules 2010/13	during the FY 2022-23	as and when required during the FY 2022-23	as per NIT date	
16	"Optimization Cryopreservation Protocol for indigenous (Thari / Tharparkar) Cattle Semen"	Purchase of Equipment	0.685	Purchase of Equipment	as per SPPRA rules 2010/13	during the FY 2022-23	as and when required during the FY 2022-23	as per NIT date	


 Purchase & Stores Officer
 Sindh Agriculture University
 Tandojam

17	Hiring of consultancy services pertaining to listing, tagging, reconciliation and valuation of Fixed Assets	Fixed Assets	2.000	Fixed Assets	as per SPPRA rules 2010/13	during the FY 2022-23	as and when required during the FY 2022-23	as per NIT date				
18	"Development of e-beam irradiation treatment protocols for exportable fruits and vegetables with especial references to insects and pathogens disinfection"	Purchase of Laboratory Equipment	3.559	Purchase of Equipment	as per SPPRA rules 2010/13	during the FY 2022-23	as and when required during the FY 2022-23	as per NIT date				
19	"Utilization of edible mushroom to develop value added food products NRPU HEC Project	Purchase of Equipment	2.955	Purchase of Equipment	as per SPPRA rules 2010/13	during the FY 2022-23	as and when required during the FY 2022-23	as per NIT date				
20	Impact of aflatoxin detoxification method on selected rice varieties funded by Sindh HEC under SRSPP	Purchase of research Equipment	1.520	Purchase of research Equipment	as per SPPRA rules 2010/13	during the FY 2022-23	as and when required during the FY 2022-23	as per NIT date				
21	"Distribution, Diagnostics and containment of Panama wilt of banana disease in Pakistan" funded by ALP, PARC Project	Purchase of Laboratory Equipment	3.400	Purchase of Laboratory Equipment	as per SPPRA rules 2010/13	during the FY 2022-23	as and when required during the FY 2022-23	as per NIT date				
22	Project "Institutional Strengthening Grant for Upgrading Laboratories and Libraries"	Purchase of Equipment	0.850	Purchase of Equipment	as per SPPRA rules 2010/13	during the FY 2022-23	as and when required during the FY 2022-23	as per NIT date				
23	"Tackling food security by controlling tick and tick-borne disease in bovines"	Purchase of Equipment	0.970	Purchase of Equipment	as per SPPRA rules 2010/13	during the FY 2022-23	as and when required during the FY 2022-23	as per NIT date				

All the items will be procured as & when the demand received from the concerned department and procurement will be made according to the availability of funds.

- Purchase & Store Officer
Sindh Agriculture University
TANDO JAM.