STANDARD FORM OF BID SOLICITATION DOCUMENTS

FOR

PROCUREMENT OF LAB/ FARM EQUIPMENTS FOR THE DEPARTMENT OF LIVESTOCK MANAGEMENT SCIENCES (FAHVS) UNDER TDC PROJECT AT THE UNIVERSITY OF AGRICULTURE, PESHAWAR.

TECHNOLOGY DEVELOPMENT CENTER (TDC) AT THE UNIVERSITY OF AGRICULTURE, PESHAWAR

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Project Director

University of Agriculture, Peshawar

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Part One - Section I. Instructions to Bidders

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Instructions to Bidders

A. Introduction

- 1.1 This Invitation for Bids is open to all suppliers from eligible sources as defined in the KPP Rules, 2014 and its Bid Solicitation Documents except as provided hereinafter
- 1.2 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 Entity 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.

1. Eligible Bidders

- 1.3 Government-owned enterprises in the Province of Khyber Pakhtunkhwa 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 Khyber Pakhtunkhwa.
- 1.4 The bidder shall submit an affidavit that his firm is not on the blacklist of the concerned procuring entity.

2. Eligible Goods and Services

- All goods and related services to be supplied under the contract shall have their origin in eligible source countries of the world with whom the Islamic Republic of Pakistan has commercial relations and its Bid Solicitation Documents, and all expenditures made under the contract will be limited to such goods and services.
- 2.2 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.
- 2.3 The origin of goods and services is distinct from the nationality of the Bidder.

3. Cost of Bidding

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

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4. Content of Bidding Documents

- 4.1 The Bid Solicitation 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
- 4.2 The Bidder is expected to examine all instructions, forms, terms, and specifications in the Bid Solicitation Documents. Failure to furnish all information required by the Bid Solicitation Documents or to submit a bid not substantially responsive to the Bid Solicitation Documents in every respect will be at the Bidder's risk and may result in the rejection of its bid.

5. Clarification of Bid Solicitation Documents

A interested Bidder requiring any clarification of the Bid Solicitation Documents may notify the Procuring Entity in writing. The Bidding Procuring Entity will respond in writing to any request for Documents clarification of the Bid Solicitation Documents which it receives no later than five working days prior to the deadline for the submission of bids prescribed in the Bid Data Sheet. Written copies of the Procuring Entity'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 Bid Solicitation Documents.

6. Amendment of Bidding Documents

At any time prior to the deadline for submission of bids, the Procuring Entity, for any reason, whether at its own initiative or in response to a clarification requested by an interested Bidder, may modify the Bid Solicitation Documents by amendment.

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6.2 All interested bidders that have received the Bid Solicitation Documents will be notified of the amendment in writing and will be binding on them.

7. Language of

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

The bid prepared by the Bidder, as well as all correspondence and documents relating to the bid exchanged by the Bidder and the Procuring Entity 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.

8. Documents Comprising

8.1 The bid prepared by the Bidder shall comprise the following components:

the Bid

- 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 Bid Solicitation Documents; and
- d) bid security furnished in accordance with ITB Clause 15.

9. Bid Form

9.1 The Bidder shall complete the Bid Form and the appropriate Price Schedule furnished in the Bid Solicitation Documents, indicating the goods to be supplied, a brief description of the goods, their country of origin, quantity, and prices.

10. Bid Prices

- 10.1 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.
- 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.
- 10.3 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 Entity and will not in any way limit the Procuring Entity's right to contract on any of the terms offered.
- 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.

11. Bid Currencies

11.1 Prices shall be quoted in Pak Rupees

12. Documents Establishing Bidder's

Pursuant to ITB Clause 9, Bidder shall furnish, as part of its bid, documents establishing Bidder's eligibility to bid and its qualifications to perform the contract if its bid is accepted.

13. Eligibility and Oualification

13.1 The documentary evidence of the Bidder's eligibility to bid shall establish to the Procuring Entity's satisfaction that Bidder, at the time of submission of its bid, is from an eligible country as defined under ITB Clause 3.

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

a) that, in the case of a Bidder offering to supply goods under the

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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 Entity's country.

- b) that the Bidder has the financial, technical, and production capability necessary to fulfil the contract.
- c) that, in the case of a Bidder not doing business within the Procuring Entity'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
- Pursuant to ITB Clause 9, the Bidder shall furnish, as part of its bid, documents establishing eligibility and conformity to the Bid Solicitation 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 Bid Solicitation 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 Entity; and
 - c) an item-by-item commentary on the Procuring Entity'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.
 - 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

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demonstrates to the Procuring Entity's satisfaction that the substitutions ensure substantial equivalence to those designated in the Technical Specifications.

15. Bid Security

- Pursuant to ITB Clause 9, the Bidder shall furnish, as part of its bid, a 15.1 bid security in the amount specified in the Bid Data Sheet. [The bid from the account shall be submitted firm/bidder/contractor who submits the bid]
- The bid security is required to protect the Procuring Entity against the 15.2 risk of Bidder's conduct which would warrant the security's forfeiture, pursuant to ITB Clause 15.7.
- The bid security shall be in Pak. Rupees and shall be in one of the 15.3 following forms:
 - a) a bank guarantee or an irrevocable letter of credit issued by a reputable bank located in the Procuring Entity's country, in the form provided in the Bid Solicitation Documents or another form acceptable to the Procuring Entity and valid for thirty (30) days beyond the validity of the bid; or
 - b) irrevocable encashable on-demand Bank call-deposit.
- Any bid not secured in accordance with ITB Clauses 15.1 and 15.3 15.4 will be rejected by the Procuring Entity as non-responsive, pursuant to ITB Clause 24.
- Unsuccessful bidders' bid security will be discharged or returned as 15.5 promptly as possible but not later than thirty (30) days after the expiration of the period of bid validity prescribed by the Procuring Entity pursuant to ITB Clause 16.
- The successful Bidder's bid security will be discharged upon the 15.6 Bidder signing the contract, pursuant to ITB Clause 32, and furnishing the performance security, pursuant to ITB Clause 33.
- The bid security may be forfeited: 15.7
 - 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:
 - to sign the contract in accordance with ITB Clause i. 32;

or

to furnish performance security in accordance with ii. ITB Clause 33.

16. Period of Validity of **Bids**

> Project Director Technology Development Centre (TDC)

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

- In exceptional circumstances, the Procuring Entity may solicit the Bidder's consent to an extension of the period of validity. The request and the responses thereto shall be made in writing. The bid security provided under ITB Clause 15 shall also be suitably extended. A Bidder may refuse the request without forfeiting its bid security. A Bidder granting the request will not be required nor permitted to modify its bid, except as provided in the bidding document.
- 17. Format and Signing of Bid
- 17.1 The Bidder shall prepare an original and submitted through EPADS.
- 18. Sealing and Marking of Bids
- 18.1 The Bidder shall seal & sign the each page of technical and financial bids and submit through EPADS
- 19. Deadline for Submission of Bids
- 19.1 Bids must be received by the Procuring Entity through EPADS and if required any additional documents, no later than the time and date specified in the Bid Data Sheet.
- 19.2 The Procuring Entity may, at its discretion, extend this deadline for the submission of bids by amending the Bid Solicitation Documents in accordance with ITB Clause 7, in which case all rights and obligations of the Procuring Entity and bidders previously subject to the deadline will thereafter be subject to the deadline as extended.
- 20. Late Bids
- 20.1 Any bid submitted to EPADS after the deadline for submission of bids prescribed by the Procuring Entity pursuant to ITB Clause 19 will be not be entertained.
- 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 Entity prior to the deadline prescribed for submission of bids. (N/A)
- 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 (N/A)

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

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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.

- 22. Opening of Bids by the Procuring agency
- 22.1 The Procuring Entity 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 Entity, 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 Entity will prepare minutes of the bid opening.

23. Clarification of Bids

During evaluation of the bids, the Procuring Entity may, at its discretion, ask the Bidder for a clarification of its bid. The Bids 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 Entity 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.
- 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 Entity 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.
- Prior to the detailed evaluation, pursuant to ITB Clause 25 the Procuring Entity will determine the substantial responsiveness of each bid to the Bid Solicitation Documents. For purposes of these Clauses, a substantially responsive bid is one which conforms to all the terms and conditions of the Bid Solicitation 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 Entity'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 Entity and may not subsequently be made responsive by the Bidder by correction of the nonconformity.
- 25.1 The Procuring Entity will evaluate and compare the bids which have been determined to be substantially responsive, pursuant to ITB Clause 24.
- 25.2 The Procuring Entity'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

25.PEvaluation and Control of Bids

contract, if provided in the bid.

- 25.3 The Procuring Entity'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;
 - 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 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; the performance and productivity of the equipment offered; and/or
 - g. Other specific criteria indicated in the Bid Data Sheet and/or
 - h. 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 Entity to the delivered duty paid (DDP) price at the final destination.
 - b. Delivery schedule.
 - i. The Procuring Entity 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.

ii.

The goods covered under this invitation are required to be delivered (shipped) within an acceptable range of weeks specified in the Schedule of Requirement. No credit will be given to earlier deliveries, and bids offering delivery beyond this range will be treated as non-responsive. Within this acceptable range, an adjustment per week, as specified in the 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.

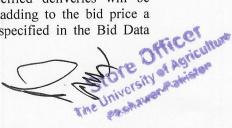
The goods covered under this invitation are required to be delivered in partial shipments, as specified in the Schedule of Requirements. Bids offering deliveries earlier or later than the specified deliveries will be adjusted in the evaluation by adding to the bid price a factor equal to a percentage, specified in the Bid Data

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Sheet, of DDP price per week of variation from the specified delivery schedule.

c. 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.

- d. 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.
- e. 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 25.4 Merit Point System:

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

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

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

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

- 26. Contacting the **Procuring** agency
- Subject to ITB Clause 23, no Bidder shall contact the Procuring Entity 26.1 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 Entity, it should do so in writing.
- Any effort by a Bidder to influence the Procuring Entity in its 26.2 decisions on bid evaluation, bid comparison, or contract award may result in the rejection of the Bidder's bid.

F. Award of Contract

- 27. Postqualification
- In the absence of prequalification, the Procuring Entity will determine 27.1 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.
- The determination will take into account the Bidder's financial, 27.2 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 Entity deems necessary and appropriate.
 - 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
- Subject to ITB Clause 30, the Procuring Entity will award the contract 28.1 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.
- agency's Right to Vary **Quantities** at
- The Procuring Entity reserves the right at the time of contract award to 29.1 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
- The procuring entity may reject all bids or proposals at any 30.1 time prior to the acceptance of a bid or proposal specifying the grounds for rejection of bids.
- 31. Notification of Award
- Prior to the expiration of the period of bid validity, the Procuring 31.1 Entity will notify the successful Bidder in writing by registered letter





29. Procuring

Time of Award

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 Entity 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 Entity notifies the successful Bidder that its bid has been accepted, the Procuring Entity will send the Bidder the Contract Form provided in the Bid Solicitation Documents, incorporating all agreements between the parties.
- 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 Entity.

33 Performance Security

- Within twenty (20) days of the receipt of notification of award from the Procuring Entity, the successful Bidder shall furnish the performance security in accordance with the Conditions of Contract, in the Performance Security Form provided in the Bid Solicitation Documents, or in another form acceptable to the Procuring Entity.
 - 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 Entity 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 Khyber Pakhtunkhwa requires that Procuring Entity'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 KPPRA, in accordance with the KPP Act, 2009 and Rules made thereunder:
 - a. defines, for the purposes of this provision, the terms set forth below as follows:
 - iv. "corrupt practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution; and
 - v. "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 Entity, 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 Entity 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.
- Furthermore, Bidders shall be aware of the provision stated in subclause 5.4 and sub-clause 24.1 of the General Conditions of Contract.
- 35. Integrity Pact

 35.1 The Bidder shall sign and stamp the Integrity Pact provided at Form 7 to Bid in the Bidding Document for all Provincial Government procurement contracts exceeding Rupees ten million. Failure to such Integrity Pact shall make the bidder non-responsive.

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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 Entity 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 Entity under the Contract.
 - d. "The Services" means those services ancillary to the supply of the Goods, such as transportation and insurance, and any other incidental services, such as installation, commissioning, provision of technical assistance, training, and other such obligations of the Supplier covered under the Contract.
 - e. "GCC" means the General Conditions of Contract contained in this section.
 - f. "SCC" means the Special Conditions of Contract.
 - g. "The Procuring Entity" means the organization purchasing the Goods, as named in SCC.
 - h. "The Procuring Entity'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.
 - These General Conditions shall apply to the extent that they are not superseded by provisions of other parts of the Contract.
- 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.
- 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

2. Application

3. Country of Origin

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Peshawar Pakistan

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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 Entity'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 Entity 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 Entity'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 Entity and shall be returned (all copies) to the Procuring Entity on completion of the Supplier's performance under the Contract if so required by the Procuring Entity.
- 5.4 The Supplier shall permit the Procuring Entity 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 Entity, if so required.

6. Patent Rights

- 6.1 The Supplier shall indemnify the Procuring Entity 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 Entity'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 Entity the performance security in the amount specified in SCC.
- 7.2 The proceeds of the performance security shall be payable to the Procuring Entity 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 Entity 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 Entity's country, in the



form provided in the Bid Solicitation Documents or another form acceptable to the Procuring Entity; or

- b. a cashier's or certified cheque.
- 7.4 The performance security will be discharged by the Procuring Entity 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 Entity 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 Entity. SCC and the Technical Specifications shall specify what inspections and tests the Procuring Entity requires and where they are to be conducted. The Procuring Entity 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 Entity.
- 8.3 Should any inspected or tested Goods fail to conform to the Specifications, the Procuring Entity 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 Entity.
- The Procuring Entity's right to inspect, test and, where necessary, reject the Goods after the Goods' arrival in the Procuring Entity'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 Entity 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.

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

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instructions ordered by the Procuring Entity.

10. Delivery and **Documents**

- Delivery of the Goods shall be made by the Supplier in accordance 10.1 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.
- Documents to be submitted by the Supplier are specified in SCC. 10.2

11. Insurance

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

12. Transportation

The Supplier is required under the Contact to transport the Goods to a 12.1 specified place of destination within the Procuring Entity's country, transport to such place of destination in the Procuring Entity'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

The Supplier may be required to provide any or all of the following 13.1 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
- training of the Procuring Entity's personnel, at the Supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods.

Prices charged by the Supplier for incidental services, if not included 13.2 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.

14.1

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:

- such spare parts as the Procuring Entity 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:

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- i. advance notification to the Procuring Entity of the pending termination, in sufficient time to permit the Procuring Entity to procure needed requirements;
- ii. Following such termination, furnishing at no cost to the Procuring Entity, 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 Entity'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.
- 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 Entity 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 Entity.
- 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 Entity 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 Entity 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.

The Supplier's request(s) for payment shall be made to the Procuring Entity 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.

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

The currency of payment is Pak. Rupees.

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- 1.7. 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 Entity's request for bid validity extension, as the case may be.
- 18. Change Orders
- 18.1 The Procuring Entity may at any time, by a written order given o 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 Entity;
 - 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 Entity'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 Entity's prior written consent.
- 21. Subcontracts
- 21.1 The Supplier shall notify the Procuring Entity 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
- Delivery of the Goods and performance of Services shall be made by the Supplier in accordance with the time schedule prescribed by the Procuring Entity 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 Entity 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 Entity 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.

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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

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 Entity 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 Entity may consider termination of the Contract pursuant to GCC Clause 24.

24. Termination for Default

- 24.1 The Procuring Entity, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the Supplier, may terminate this Contract in whole or in part:
 - a. if the Supplier fails to deliver any or all of the Goods within the period(s) specified in the Contract, or within any extension thereof granted by the Procuring Entity pursuant to GCC Clause 22; or
 - b. if the Supplier fails to perform any other obligation(s) under the Contract.
 - c. if the Supplier, in the judgment of the Procuring Entity has engaged in corrupt or fraudulent practices in competing for or in executing the Contract.

For the purpose of this clause:

"corrupt practice" means the offering, giving, receiving or soliciting of any thing of value to influence the action of a public official in the procurement process or in contract execution.

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

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

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25. Force Majeure

- 25.1 Notwithstanding the provisions of GCC Clauses 22, 23, and 24, the Supplier shall not be liable for forfeiture of its performance security, liquidated damages, or termination for default if and to the extent that its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.
- 25.2 For purposes of this clause, "Force Majeure" means an event beyond the control of the Supplier and not involving the Supplier's fault or negligence and not foreseeable. Such events may include, but are not restricted to, acts of the Procuring Entity in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.
- 25.3 If a Force Majeure situation arises, the Supplier shall promptly notify the Procuring Entity in writing of such condition and the cause thereof. Unless otherwise directed by the Procuring Entity in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

26. Termination for Insolvency

26.1 The Procuring Entity may at any time terminate the Contract by giving written notice to the Supplier if the Supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the Procuring Entity.

27. Termination for Convenience

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- The Procuring Entity, 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 Entity'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 Entity at the Contract terms and prices. For the remaining Goods, the Procuring Entity 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 Entity 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.

If, after thirty (30) days from the commencement of such informal negotiations, the Procuring Entity 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.

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- 29. Governing Language
- 29.1 The Contract shall be written in the language specified in SCC. Subject to GCC Clause 30, the version of the Contract written in the specified language shall govern its interpretation. All correspondence and other documents pertaining to the Contract which are exchanged by the parties shall be written in the same language.
- 30. Applicable Law
- 30.1 The Contract shall be interpreted in accordance with the laws of the Procuring Entity's country, unless otherwise specified in SCC.
- 31. Notices
- Any notice given by one party to the other pursuant to this Contract shall be sent to the other party in writing or by cable, telex, or facsimile and confirmed in writing to the other party's address specified in SCC.
- 31.2 A notice shall be effective when delivered or on the notice's effective date, whichever is later.
- 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 Entity.

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Khyber Pakhtunkhwa Public Procurement Regulatory Authority

Bid Solicitation Documents For Procurement of Goods

PART TWO (PROCUREMENT SPECIFIC PROVISIONS)

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

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Technology Development Centre (TDC)

Preface

These Bid Solicitation Documents have been prepared for use by procuring Entity's in the procurement of goods through National Competitive Bidding (NCB).

In order to simplify the preparation of Bid Solicitation Documents for each procurement, the Bid Solicitation Documents are grouped in two parts based on provisions which are fixed and that which are specific for each procurement. Provisions which are intended to be used unchanged are in Part one, which includes Section I, Instructions to Bidders, and Section II, General Conditions of Contract. Data and provisions specific to each procurement and contract are included in Part Two which includes Section II, Bid Data Sheet; Section III, Special Conditions of Contract; Section IV, Schedule of Requirements; Section V, Technical Specifications; and the forms to be used in Section I, Invitation for Bids, and Section VI, Sample Forms.

This is Part Two and contains data and provisions specific to each procurement. Care should be taken to check the relevance of the provisions of the Bid Solicitation Documents against the requirements of the specific goods to be procured. The following general directions should be observed when using the documents. In addition, each section is prepared with notes intended only as information for the Procuring Entity or the person drafting the Bid Solicitation Documents. They shall not be included in the final documents, except for the notes introducing Section VI, Forms, where the information is useful for the Bidder.

- a. Specific details, such as the "name of the Procuring Entity" and "address for bid submission," should be furnished in the Invitation for Bids, in the Bid Data Sheet, and in the Special Conditions of Contract. The final documents should contain neither blank spaces nor options.
- b. Amendments, if any, to the Instructions to Bidders and to the General Conditions of Contract should be made through the Bid Data Sheet and the Special Conditions of Contract, respectively.
- c. Footnotes or notes in italics included in the Invitation for Bids, Bid Data Sheet, Special Conditions of Contract, and in the Schedule of Requirements are not part of the text of the document, although they contain instructions that the Procuring Entity should strictly follow. The final document should contain no footnotes.
- d. The criteria for bid evaluation and the various methods of evaluation in the Instructions to Bidders (Clauses 25.3 and 25.4, respectively) should be carefully reviewed. Only those that are selected to be used for the procurement in question should be retained and expanded, as required, in the Bid Data Sheet or in the Technical Specifications, as appropriate. The criteria that are not applicable should be deleted from the Bid Data Sheet.
- e. Clauses included in the Special Conditions of Contract are illustrative of the provisions that should be drafted specifically by the Procuring Entity for each procurement.
- f. The forms provided in Section VI should be completed by the Bidder or the Supplier; the footnotes in these forms should remain, since they contain instructions which the Bidder or the Supplier should follow.

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Section I. Invitation for Bids

Section II. Bid Data Sheet

Section II-A. Terms & Conditions

Section III. Special Conditions of Contract

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Section IV. Schedule of Requirements

Section V. Technical Specifications

Section VI. Sample Forms

Sample Forms

- 1. Bid form and Price Schedules
- 2. Bid Security Form
- 3. Contract Form
- 4. Performance Security Form

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- 5. Bank Guarantee for Advance Payment
- 6. Manufacturer's Authorization Form

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Part Two Section I. Invitation for Bids Invitation for Bids

Date:	MODES
IFB No.	

- 1. The University of Agriculture-Peshawar has received an allocation from the Public Fund in Pak rupees towards the cost of Technology Development Centre. It is intended that part of the proceeds of this allocated fund will be applied to eligible payments under the contract for Establishment of Technology Development Centre, UAP.
- 2. The University of Agriculture-Peshawar now invites sealed bids from eligible bidders for the supply of Lab/Farm Equipment's for the Department of Livestock Management Sciences (FAHVS) under TDC Project.
- 3. Interested eligible bidders may obtain further information from and inspect the Bid Solicitation Documents from E-PADS at https://www.kp.eproure.gov.pk, KPPRA https://www.kppra.gov.pk and University Website https://www.aup.edu.pk.
- 4. A complete set of Bid Solicitation Documents may be downloaded by interested bidders on the submission of Bid Fee amounting to Rs.3000/- non-refundable.
- 5. The provisions in the Instructions to Bidders and in the General Conditions of Contract are the provisions of the Khyber Pakhtunkhwa Public Procurement Act.
- 6. Bids shall be submitted through EPADS before closing date **i.e.** November 14, 2025 at 01:50pm must be accompanied by bid security of Three Percent (03%).
- 7. Bids will be opened in the presence of bidders' representatives who choose to attend at **November 14, 2025 at 02:20pm** at the offices of Project Director, Technology Development Centre at the University of Agriculture, Peshawar.

8. The bidders are requested to give their best and final prices as no negotiations are expected.

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Section II. Bid Data Sheet

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

	Introduction
	introduction
TB 1.1	Name of Procuring entity of Government of Khyber Pakhtunkhwa
	The University of Agriculture, Peshawar
TB 1.1	Name of Project
	Technology Development Centre (TDC)
TB 1.1	Name of Contract.
	Procurement of Lab/Farm Equipment's for the Department of Livestock Management Sciences (FAHVS) under TDC at the University of Agriculture,
	Peshawar
TB 4.1	Name of Procuring entity
110 7.1	The University of Agriculture, Peshawar
TB 6.1	Procuring entity address and telephone
110 0.1	Project Director
1901111	Technology Development Centre at the University of Agriculture, Peshawar
of Agriculture	Phone: 091-9221197
TB 8.1	Language of the bid
	English
TB 11.5	The Price shall be fixed
	Preparation and Submission of Bids
TB 13.3 (d)	Qualification requirements.
	1. Original Bank Receipt of Tender Document Fee.
	2. Bid Security (3%) in form of CDR
	3. Bid Form duly filled, signed and sealed
	 A copy of Income Tax Registration Certificate along with ATL List A copy of Sale Tax Registration Certificate, KPPRA Revenue Authority Registration.
	5. A copy of Sale Tax Registration Certificate, KPPRA Revenue Authority Registration.6. Non-Blacklisted Certificate on Judicial Stamp Paper.
ITB 15.1	Amount of bid security
	Three Percent (03%)
ITB 16.1	Bid validity period
	90 days
TB 18.2 (a)	Address for bid submission
	Project Director
	Technology Development Centre at the University of Agriculture, Peshawar
TB 18.2 (b)	IFB Title and Number
	Procurement of Lab/Farm Equipment's for the Department of Livestock
	Management Sciences (FAHVS) under TDC at the University of Agriculture,
	Peshawar
TB 19.1	Deadline for bid submission.
111117.1	November 14, 2025 at 01:50pm
TB 22.1	Time, date, and place for bid opening.
IID 22.1	November 14, 2025 at 02:20pm
	Bid Evaluation
ITR 25 4 (a)	The supply of the goods shall be made as per duration in work order and delay
ITB 25.4 (a)	11 0
TB 25.4 (b)	beyond the expiry date.
ITB 25.4 (c)	Liquidated damages shall be 1% per day of the item cost not delivered within
	specified duration.
ITB 25.4 (e)	After sales service facilities shall be for 01 year. in the Procuring
//////	Agency.

ITB 25.4 (c)	Operating and maintenance costs shall be borne by the supplier for 01 year after handing taking over of the goods
ITB 25.4 (d)	Performance and productivity of equipment shall be for at least 01 year or as provided by the manufacturer which ever is greater.
ITB 25.4 (e)	Details on the evaluation method or reference to the Technical Specifications.
	Contract Award
ITB 29.1	Percentage for quantity increase or decrease. Repeat order if any shall be upto 15% as per KPPRA rules.



Section II-A. TERMS & CONDITIONS

Bidders are requested to read carefully the following terms and conditions and sign the Tender Form in token of having understood and accepted the same in all respects. They are also requested to submit the bid/bids complete in all respects to EPADS. Tender without earnest money will be rejected.

1. GENERAL

- Conditional / incomplete tenders will not be accepted
- The bidders must submit affidavit regarding Non-Black Listing/ Bankruptcy (confirming that bidder is not Blacklisted by any Government/Semi Government Organization nor any banking institution) along with their offer, failing which their offer will be rejected
- In case of inferior brand/below specification other than the specifications provided in tender document, the bid will stand rejected
- All Government Taxes are applicable on bills.
- The successful bidders must provide indemnity bond for good quality of items. If the desired items are not found up to the mark, fabricated or refurbished, the bidder should replace it at his own cost within the warranty period with legal action.
- One year warranty is must.
- No cutting/corrections or interpolation will be allowed in the tender
- Bidder must mention the country of origin of quoted products
- The bidders must submit the required documents in sealed envelopes by post/courier and as per specified procurement method. By-hand bid will not be accepted.
- The proposal shall preferably be typed in English.
- The required documents submitting should contain the name address and contact details of the addressee and the addressors on the envelope.
- The bid shall contain income tax and sales tax, registration certificates. In case if services are required for completion of task.
- Submit statement of any history of litigation or ongoing.
- The bidder will deposit bid security money with procuring entity equal to 3% of the total value of the bid along with the bid.
 - Under the KPPRA Rules, the University reserves the right to accept or reject any or all bids with valid reason(s). The procuring entity may increase or decrease quantity of items.

The University may offer for re-biding in case the proposal does not satisfy its professional requirements.

project Direct Any typing mistake on behalf of firm, the firm will be responsible. Technology Dety Somen Cent Tunnanda ne water and best and the following to be supported to the following the following to the following the following to the following to the following to the following the following to the following the following to the following the

29

• In case, the Government declared holiday, the bid will be opened on the next working day. The bidders are requested to give their best and final prices as no negotiations are expected.

Store Offile?

The University of Agriculture
Peshawar-Pakistan

Project Director

Peshawar

Technology Development Centre

University of Agriculture. Peshawar

University of Agriculture.

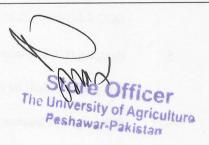
Supplier Initial Signature_____

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Section III. Special Conditions of Contract Table of Clauses

	Table of Clauses
1.	DEFINITIONS (GCC CLAUSE 1)
2.	COUNTRY OF ORIGIN (GCC CLAUSE 3)
3.	PERFORMANCE SECURITY (GCC CLAUSE 7)
4.	INSPECTIONS AND TESTS (GCC CLAUSE 8)
5.	PACKING (GCC CLAUSE 9)
6.	DELIVERY AND DOCUMENTS (GCC CLAUSE 10)
7.	INSURANCE (GCC CLAUSE 11)
8.	INCIDENTAL SERVICES (GCC CLAUSE 13)
9.	SPARE PARTS (GCC CLAUSE 14)
10.	WARRANTY (GCC CLAUSE 15)
11.	PAYMENT (GCC CLAUSE 16)
12.	PRICES (GCC CLAUSE 17)
13.	LIQUIDATED DAMAGES (GCC CLAUSE 23)
14.	RESOLUTION OF DISPUTES (GCC CLAUSE 28)
15.	GOVERNING LANGUAGE (GCC CLAUSE 29)
16.	APPLICABLE LAW (GCC CLAUSE 30)
17.	NOTICES (GCC CLAUSE 31)







Special Conditions of Contract

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

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

1. Definitions (GCC Clause 1)

GCC 1.1 (g)—The Procuring entity is: The University of Agriculture, Peshawar

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

GCC 1.1 (i)—The Supplier is:

GCC 1.1 (j)—The Project Site is: The University of Agriculture, Peshawar

2. Country of Origin (GCC Clause 3 is reproduced as under)

All countries and territories as indicated in Part Two Section VI of the Bid Solicitation Documents, "Eligibility for the Provisions of Goods, Works, and Services in Government-Financed Procurement".

3. Performance Security (GCC Clause 7 is reproduced as under)

GCC 7.1—The amount of performance security, as a percentage of the Contract Price, shall be: 10% (Ten Percent)

GCC 7.4—After delivery and acceptance of the Goods, the performance security shall be retained till nine months to cover the Supplier's warranty obligations.

4. Inspections and Tests (GCC Clause 8 is reproduced as under)

GCC 8.6—Inspection and tests prior to supply of goods at the cost of supplier when required.

5. Packing (GCC Clause 9 is reproduced as under)

The packing shall be made in such as the protected way that no damages shall occur.

6. Delivery and Documents (GCC Clause 10 is reproduced as under)

GCC 10.3—Upon shipment, the Supplier shall notify the Procuring entity the full details of the shipment, including Contract number, description of Goods, quantity and usual transport document. The Supplier shall mail the following documents to the Procuring entity:

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

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Project Dire

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The University of Agriculture
Perhawar ######

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

iii. insurance certificate;

iv. Manufacturer's or Supplier's warranty certificate;

v. inspection certificate, issued by the nominated inspection agency, and the Supplier's factory inspection report; and

vi. Certificate of origin.

7. Insurance (GCC Clause 11 is reproduced as under)

GCC 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.

8. Incidental Services (GCC Clause 13 is reproduced as under)

GCC 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. Training of the Procuring Entity's personnel, at the Supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods.

9. Warranty (GCC Clause 15 is reproduced as under)

GCC 15.2—In partial modification of the provisions, the warranty period, Performance and productivity of equipment shall be for at least 01 year or as provided by the manufacturer whichever is greater.

a. make such changes, modifications, and/or additions to the Goods or any part thereof as may be necessary in order to attain the contractual guarantees specified in the Contract at its own cost and expense and to carry out further performance tests in accordance with SCC 4,

or

b. Liquidated damages shall be 1% per day of the item cost not delivered within specified duration.

10. Payment (GCC Clause 16 is reproduced as under)

GCC 16.1—The method and conditions of payment to be made to the Supplier under this Contract shall be as follows:

Payment for Goods supplied:

Payment shall be made in Pak. Rupees in the following manner:

Advance payment: 10% of the contract price shall be paid within 30 days of signing of the contract, and upon submission of claim and bank guarantee of equivalent amount valid until the goods are delivered and in the form provided of schedule bank.

75% payment shall be made on supply upon handing taking over satisfactory certificate.

25% payment shall be released after taking over certificate by procuring entity on installation and functionality.

i.

iii.

iii.

Projest Director

Technology Devriopment Centre (TDC)

Technology of "griculture, Peshawar

University of "griculture, Peshawar

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The University of Agriculture
Peshawar-Pakistan

11. Prices (GCC Clause 17 is reproduced as under)

GCC 17.1—Prices shall be fixed in accordance with provisions in the Attachment to SCC and no adjustment shall be allowed.

12. Liquidated Damages (GCC Clause 23 is reproduced as under)

GCC 23.1—Applicable rate:

Liquidated damages shall be 1% per day of the item cost not delivered within specified duration.

13. Resolution of Disputes (GCC Clause 28 is reproduced as under)

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 Entity and the Supplier, the dispute shall be resolved through arbitration act 1940 between the parties.

15. Governing Language (GCC Clause 29 is reproduced as under)

GCC 29.1—The Governing Language shall be: English

16. Applicable Law (GCC Clause 30 is reproduced as under)

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 is reproduced as under)

GCC 31.1—Procuring Entity's address for notice purposes: Project Director, Technology
Development Centre (TDC), The University of Agriculture, Peshawar
—Supplier's address for notice

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Section IV. Schedule of Requirements

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

Number

Peshawar Proposition

Description

Jevelopment Centre (TDC)
Jevelopment Centre (TDC)
Of Agriculture, Peshawar

Quantity

Delivery schedule (shipment) in weeks/months from

The University of Agriculture

Peshawar-Pakistan

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Section V. Technical Specifications

Procurement of lab/ farm Equipment's for the department of Livestock Management Sciences (FAHVS) under TDC project at the University of Agriculture, Peshawar.

List of Lab/Farm Equipment (Livestock Department)

S.No	Name of Equipn	Qty	Rate	Amount	
$\frac{3.140}{(1)}$		(2)	(3)	(4)	(5)
01	Freezer full-size 32 cft	Power 220~240/50, refrigerant R600a. Temperature Control.	01		
02	Calves' cages, fiberglass/ steel, etc., made size 3 x 4x 4 ft	fiberglass/steel-made, size 3 x 4x 4 ft, with complete installation	20		
03	Steel milk cans, 50- liter capacity	Aluminum Alloy Milk Can 20, 30, 40, 50, litre Capacity, corrosion- proof, crack-proof. Well Finished with Mushroom Type LID	10		
04	Automatic drinkers for cattle	stainless steel, durable, no rust, no deformation, clean and sanitary The use of the float water level principle controls the inlet and outlet water switch, to achieve a constant water level effect, keeps enough water, and always maintains clean water Smooth edge polished, to avoid traumatic infection caused by scratching Significantly save more	10		

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Sto Polymer of Agricultures
The University of Agricultures
Peshawar Publisher

		than 30% of the water		
		when cattle drink,		
		reducing the sewage		
		discharge pressure		
	Milk Weighing Scale	Display resolution Max.	950	
		of 1/6000 (selectable)	gme i	
05		Weight SensorLoad cell	01	
		Power supply 230V AC,	Dens	
		50Hz, +/- 10%	olinki s	
	Automatic hydraulic	3x7 feet platform with		
	Cattle crush	electric scale size with	diam'	
		side grills height 4 feet.		
		Front door with cattle		
06		crush gate and rare door.	01	
00		4000kg weight	01	
		capacity.		
		4 side doors.		
		Best for medical		
		treatments of animals.		
07	Cattle automatic	For easy installation at	01	
07	mist blower	the shed	01	
08	Digital pH meter	Portable. shock	03	
00		resistant		
	Waterproof Digital	Range (Thermistor): -10		
	Thermometer with	to 110°C (14 to 230°F)		
09	probe	Temperature	02	
		Resolution: 0.1°C		
		(0.1°F)	38095	
	Digital weighing	Good quality, 10 kg		
10	scale capacity 10 kg	(±0.05g /kg)	02	
	(±0.05g /kg)	500000000000000000000000000000000000000	District 1	
	Lacto meter	Lab grad for use in		
		dairy technology		
11		laboratory (Reading	05	
		range 10-40), Glass		lass taken masen to-
		made		
	Milk packing	Pouch Packing		
12	machine	Machine, durable and	01	
12	1	good quality for		~
		demonstration		
	LIN /	-tor 37		
915	Project Dire	ent Centre (TDC)		Muc
NETONAL METERS	echnology Developm University of Agricu	Muc bearan		The University of Ag
	HUMBLand			Pashawar Toxic

		purposes.			
	Water jacket	Double-walled,	nsai		
13	heating pot 50 liter	durable,			
	capacity stainless	Temperature range –			
	steel	5°C above ambient to	01		
	5,00	95°C	die Displa	E gain/alath) Held	
		Temperature accuracy			
		- ±0.2°C		20	
		Supply – 230V, AC			
	Bowl meat grinder	Motor Power: Available	sH02		
	DOWI Meat Simue.	in various motor sizes,		Pringel alternoon A	
		ranging from 0.5 HP to		dama simo	
		1.5 HP, Construction:			
		Stainless steel body,			
14		head, and tray.	01		
		Stay-Sharp Knife and		30	
		Plate With all			
		accessories and			
		installation services			
		BPA-free stainless-steel	08407		
	Electric disc knives			Castie entomatic	
		blades for clean, razor- thin slices. Comfortable		UZ I must blewer	
				stam No Iolial 3	
		grip and minimal vibration. Ideal for		80	
				Infil lemmatety	
		cutting delicate foods,		See to the members of T	
		large meats, and firm		siare 01	
15		crusts. Suitable for	06	330 0 00	
		those with limited			
		dexterity.		weld-dene lasted 0	
		Use cases: Carving	hood		
		turkeys, holiday roasts,	0.05) 84		
		briskets, and more.		13.8 1 31. 0.62 .)	
		With complete installation and after		120 MIL 03 M T	
			Y 810.00		
		sale services	ASSESSED TO SESSED TO SESS		
	Frozen meat cutter	professional design	38054		
		with attractive carvings	1		
16		constructed of 2	34591	gridasų kliid	
		metals, aluminum and	33414	Solidos III	
		stainless steel,	boos		





		Automatic operation	130.015		
		1050 W and 12-inch	About 1		
		blade suitable for	erre g		
		cutting frozen meat,	100.8		
		45-degree tilted food	esian.		
		carriage and adjustable	ubsid .		
		cutting thickness, dual	nistura .		
		whetstones sharpener	m081		
		and ring guard. With	Intani		
		complete installation			
		and after sale services			
	Ice flaker, small size	small size for			
	for demonstration	demonstration,			
47		Stainless steel body	1		
17		Daily production	1		
		capacity 5-30 Kgs Small			
		size flakes,			
	Emulsifying	Capacity 5-40Kg;			
	machine, used for	Stainless Steel; 3			
	sausage etc	speeds			
		knifes; 2 speed bowl;			
		Water connection			
		point;			
18		For making meat	1		
		emulsions to make			
		sausages and other			
		value-added emulsified	34		
		meat products. With			
		complete installation			
		and after sale services			
	Offal collection tray	Steel made; Offal	9		
	steel made size 36	collection tray steel			
	inch sq	made size 36-inch sq.			
19		With complete	6		
		installation and after			
		sale services			
	Saucago filling				
	Sausage filling	Capacity 5-20Kg;			
20	machine	Stainless steel; piston	1		
		hydraulic drive. With		~	
	1	complete installation	1		1

Project Director
Technology Development Centre (TDC)
University of Agriculture, Peshawar

The University of Agriculation

		and after sale services		
21	Splitting carcass brisket saw	Electric meat/bone saw with stainless steel platform of 400*436mm; blade stainless steel; blade speed 10-15m/s; cutting thickness 4-180mm. With complete installation and after sale services	occi obald nimus so-da simus airms darina darina airms darina airms darina airms	
22	Small-scale electric smoker with glass door	Vertical and digital display. With complete installation and aftersales services	Barns and	Home periods as I
23	Meat Analyzer: for Fast Analysis of Fat, Protein, Moisture, and Collagen.	for Fast Analysis of Fat, Protein, Moisture, and Collagen with digital display. With complete installation and after- sales services	1	Enulsitying n schare, wast h sausage etc
24	Band Saw Stainless steel for electric meat cutting work light illumination, Adjustable table to 45° blade guarded and. Keyed safety switch for starting. Lightweight	Band Saw Stainless steel for electric meat cutting work light illumination, Adjustable table to 45° blade guarded and. Keyed safety switch for starting. Lightweight. With complete installation and after sale services	sand fined mino? nume sauscal antek tacke ginos land.	norbalica lati 3
25	Meat slicer	Frozen meat licer/cutter; food-grade stainless steel; blade diameter 175mm; slice thickness 0.2-15mm. With complete installation and after sale services	1	Tanish egelung

Project Director

Project Dire

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	Bonning knives	PP (Polypropylene),		
		Stainless steel made,		
26		sharp. With complete	6	
20		installation and after		
		sale services		
	Skinning knives	PP (Polypropylene),		
27	Skiiiiiig kiiives	Stainless steel made,	6	ROLDstar 9
21		sharp	0	est) edecarding
	Vacuum packaging	Single chamber		Friction at 1900
	vacuum packaging	portable;) Power:		
		80V/220V/50Hz,		
		1.5kW; Chamber		emusiani watelik
		dimensions: 520 x 460	9,000	
28			1	
		x 110mm; Sealing	ils.m?ij	Springs and V
		length: 400mm x 2. With	Serial Land	Saw tot enumpin
				35 processing 35
		complete installation	Taylor -	
		and after sale services	- 1000000	
	Small size thumbler	Stainless steel		mad self-less t
	for mixing and	construction		10000 grains 8
	margination	Variable speed and	A south	
		controlled by timers		
29		Continuous vacuum,	1	
		and small size for	etem	
		demonstration	Asia.	
		purposes. With		ontil neste b
		complete installation	Hallow III	to to Market sales and a second
		and after-sales services		Carred an Amaz A
	Animal cradle	Steel-made, easy to		
	stainless steel	use, for small and large		
30		animals. With complete	3	
		installation and after-		Nonsia and
		sales services		12 fro Firstenaula
	Steel shackles	Steel-made, easy to		is is more than
		use, for small and large		
31		animals. With complete	3	
		installation and after-		
		sales services		
32	Automatic Brine	automatic stainless	1	
21				

Project Director rection of Development Centre (TDC) University of Agriculture, Peshaver



		brine. marinade		
		injector for mutton,		
		chicken, beef with		
		pump and pocket. With		
		complete installation		
		and after sale services	2 3462	
	Projection	Easy To Use, Good		Exercise Scientific
	microscope (Lana	Griping, with backup	tribate)	
33	meter)	battery and UPS linked	1	
		with the latest		s lactory meson?
		generation laptop	SAFO	
	Airflow instrument,	Lab grade. With		
34		complete installation	1	
		and after sale services	iomia	
	Wool washing	Small unit for		
	machine for wool	demonstration,	ramel	
35	processing	durable, with digital	1	
33	process8	display, having washing	annoa	
		processing abilities	s bns	
	Wool Fiber Comb	A Wool Comb Stapling	13.832 N	el commit sols than 2
	Stapling Sorter	Sorter is used to test	tenes :	bins prixim with
	Stupining der te.	the fiber length of a	65sV	nalisalas n
36		single wool. Durable.	1	
30		With complete	Hesto I	
		installation and after-	a bos	
		sales services	1999	
	Cotton Lint	Textile moisture meter	19309	
	Moisture Meter	with standard	915.03	
	moisture barrier	accessories and digital	e book	
37	fabric	display. With complete	1	albs to interpolation
	100110	installation and after	1.000	best extelse
		sale services	mins	65
	Fibre Bundle	It is used to measure	A FROM	
	Strength Tester /	the strength and	20102	
	Stelometer	elongation of bundle	19032	auldoada jaar2
	Jelometer	fibers such as cotton,	1.929	
38		wool, silk and chemical	1	
		fiber. Force range 10 -	le reni	
		70N±1%	and the second	
	5 1	(resolution:1N). With		colo S al formación de
	1 1 1	(LESOIGHOHTTA). ALLH	4138	





		complete installation	28-24		
		and after sale services			
	Torsion balance	Lab grade. With	E bac		
39		complete installation	2		
		and after sale services			
	Trash analyser	To determine the	etele		
		percentage content of			
		trash, lint, non-fiber			
		material, and cleaned			
40		cotton in raw cotton	1		
		samples up to 100g.			
		With complete		MARK ENGINEERS O	
		installation and after		19299	
		sale services		W Bulanança le B	
	Wool wrap block	Lab grade. With			
41		complete installation	1		
		and after sale services			
	Yarn Tension Meter	Range:0-200CN (0-			
		200g) Optional: 0-	Section 1		
		300CN, -50 0CN			
		G. Resolution: 0.1CN			
42		H. Accuracy : ±1% full	1		
		scale. With complete		asyricides 2	
		installation and after			
		sale services	GARAN		
	Gum boats (100	Small. Medium, and			
43	pairs)	large size	100		
	White coats	White Lab Coats XS S M			
44	Willte Coats	L XL 2XL cotton made	36	207636334	
	Dangre	XS S M L XL 2XL cotton			
45	Dangie	made	50		
	Safety kits	Small. Medium, and			25.1
46	Sarcty Kits	large size	24		
47	Fridge	Small size	2		
17	Quebec Colony	Power rating of	ilual I		
	Counters	lamp:16W		ring secolar	
		Total power			
48		Consumption:20W	1		
		Capacity of counter:0-			
1		999 Diameter of the			
-	V //	13			

Project Director
echnology Development Centre (TDC)
University of Agriculture, Peshawar

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Store Officer
The University of Agriculture
Peshawar-Pakistan

M X

		counting plate:		
		φ115mm. With		
		complete installation		
		and after sale services		Santied neign T
	C.T Magnetic Stirrer	op Plate: Chemical-	amos	39
	C. I Mag.	resistant glass ceramic		
		plate; top surface:	ob ot	Taxylana das T
49		Ambient + 5°C to	92190	
		520°C, Resolution 1°C		
		Stirring features		
	Fridge features -20	E ROSERO WESTER I	1	- 1 ON
50	c° medium size	-20 °C medium size	omsa	
51	Freezer	-86 °CULT size 50 litres	100/41	
	Gel apparatus with	A complete set of Gel	listani	
	power supply	apparatus tanks with	5 0163	
		power supply, combs,	(30.5)	Cooled gerw lead to
		gel glass plates, and	grass	134
52		holders	1	
		Convenient	ransA i re	t da nolans time t
		electrophoresis of	(g00\$)	
		nucleic acids in the 20	DOGE	
		bp-10 kb size range.	98 B	
	Centrifuge	Max: RCF: 1400 x g	68.31	
		Speed 800-14500 rpm,	.elsoz	
		Rotor Capacity: 12 x	1	
53		5/2.0mlTimer: 15s to	s eleş	
		99 min with adjustable	Usani?	6 um bosts (100
		speed and timings	28161	(8169
	Incubator	Temperature ranges	estrilly.	Visite ceats
		from ambient +5 to +70	E IX J	
		°C, operated on 220	1 5 5X	91g08(7)
54		volts. Capacity 32 Ltrs	1	
J4		int size	ilsm2	S riety kits
		400x320x250mm with	es rel	
		stirring and shaking	ismail .	47 F 1680
		facility	awn9	market and and
	Water Bath	Temp. Range: Ambient	amel	Counters -
55		+5°C ~ 100°C	1	
55		Temp. Sensor: PT 100	end)	- X 00
		Display: Digital LCD	sur3	

Project Director

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		Display Sensor Error		
		Detector Should be		
		based on advanced	HOLD TO BE	Colom liew at 127
		microprocessor	5 (6.0)	29350
		technology with		6 W.S.A (5) 101
		temperature control.		enotes 181
56	Electronic Top	Readability; 0.1 mg	1	
50	Loading Balance	capacity up to 200 gm	1	
57	Digital weighing	Analytical grade	2	33.30%
57	Balance Analytical	Allalytical grade	2	estalocione est
58	C.T Magnetic Stirrer,	Hot plate with stirrer	1	Princes and Les

List of Chemical & Glassware (Livestock Department)

S.No	Name of chemical	Specifications	Qty	Rate	Amount
1.	Ethanol	100 % PURE			
2.	PCR Primers	Rate per base pair			
3.	Antibodies for SCD-1 and other genes for fluorescence and WB	IF and WB		DOMESTICAL STATES	35
4.	Secondary antibodies	IF and WB			
40	Hoechst staining	For tissue/cell staining			
5.	TBS: Tris-buffered saline, 50 mM Tris pH 7.2/150 mM NaCl	Molecular grade	018 A	Spelium chic m Nacio Bystein and Dr	2.C
6.	PBS (Phosphate buffer saline)	Molecular grade	2000 X	10 10 10 10 10 10 10 10 10 10 10 10 10 1	
7.	Blocking buffer	10% normal serum (goat, donkey, sheep), 0.3% Triton X- 100 in TBS	100 100 21000 100 1000	490 (756 m 200) 190 (756 m 200) 190 (751 (751)	
8.	Triton X-100	Molecular grads			
9.	DAPI nuclear stain	Molecular grade			
10.	100% Methanol	100 % PURE			
11.	30 % Acrylamide/ Bis- Acrylamide (29:1)	Molecular GRADE		To the second	
12.	30 % Acrylamide/ Bis- Acrylamide (37.5:1)	Molecular GRADE	4.4		

Project Director echnology Development Centre (TDC) University of Agriculture Peshawar



13.	40 % Acrylamide/ Bis- Acrylamide (37.5:1)	Molecular GRADE			
14.	96-well microtiter	U-SHAPED bottom wells	a sad		
	plates	plate, Flat BOTTOM			
15.	Glacial Acetic acid	100 % PURE			
16.	Acetone	100 % PURE			
17.	Amidosulfobetaine- 14 (ASB-14)	Molecular Gel	SERVE	act shouse	
18.	Ammonium per sulphate	Molecular Gel			
19.		IPG buffer pH 3-10	1000000	e Deutsea & esercia	
20.	Bicinchoninic acid (BCA) Protein assay kit	Molecular Grade	3841 (88	r vë sitengaMi T	3 88
21.	Bromophenol blue	Molecular Grade	11		
22.	<u>Bis-acrylamide</u>	Molecular Grade			69.7
23.	Tris-HCl 0.125 M	Molecular Grade			
24.	Dithiothreitol (DTT)	Molecular Grade Product size 5 gm	(FE)	dhansi 2018 Primers	
	LAUTE (A.C.C.T)	Molecular grade	R 3.0 F.0	Ti soi estimulant	
25.		Molecular Grade			
26.	E. coli DH5α				
		Competent Cells & Strains			
		Cloning Competent		treate control	
		Cells		and the state of	
27	LB media	Molecular lab grade			Let's
27.	Sodium chloride	Molecular lab grade			
28.	NaCl2			T Mm 08 sails:	
29.	Protein and DNA ladder	Molecular lab grade		Herrist M.A. No IDER	
30.	PCR-Master mix	Best quality	384	a sedgeody) 285	
31.	PCR polymerase	Best quality, High		isottan telline	
	enzymes	fidelity		stud servori	
32.	PCR reaction buffers	Best quality	(09)		
33.	DNA gel and Vector extraction kits	Best quality	150 C		
34.	· · · · · · · · · · · · · · · · · · ·	Molecular Grade		001-X nemi ke meleni 0A0 kashabi 2001	201
35.		Molecular Gel 100% pure	SM	eir kinstynaä ak 01 Else Aprodumide	
36.	Glycine	Molecular Grade			
37.		Molecular Gel	151/11	Hambert Act of	

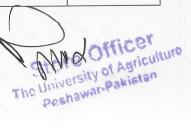




	peroxidise (HRP)			a significant	
	conjugated cattle anti Goat IgG	996*3 16lu	OW TOTAL		
38.	HRP conjugated Goat anti Bovine IgG	Molecular Gel	of the state of the	(ver) Skienared i	1000
39.	HRP conjugated Goat anti Ovine IgG	Lab grade	9 064 1,085	ob mulber	13
40.	HRP conjugated mouse anti-Rabbit IgG	Lab grade		Te municés navnismas	50
41.	HRP conjugated Rabbit anti-mouse IgG	Lab grade	109 850	ernet Pento Chanduni	
42.	Kanamycin (Antibiotic)	Best quality	S ON	GRAST	1.20
43.	Penicillin Streptomycin	Lab grade	ing A	raiRisa-Riv	28
44.	Ampicillin Antibiotic	Lab grade			
45.	Trizol reagent	Lab grade			
46.	Chloroform	Lab grade		<u> </u>	
47.	Isopropanol	Lab grade			
48.	RNase-free water	Lab grade			
49.	RNAiso Plus	Takara Grad lab			
50.	Sodium bicarbonate (NaHCo3)	Best quality		50100MI	
51.	Nucleic acid extraction kit from gel (Agarose gel)	Molecular Gel	9 03/6	(A31) sand-artī	15
52.	DNA polymerase	Molecular Gel			
53.	Phenylmethylsulfon yl fluoride (PMSF)	Molecular Gel	1014	Tryprone	6.7
54.	Plasmid Extraction Kit from gel (Agarose gel)	Molecular Gel		Telegra 20	-200
55.	Protease inhibitors	Molecular Grade Best quality	100	costr	
56.	PVDF membranes	Molecular Grade Material white PVDF membrane (hydrophobic)		18X3 tessy	XV
57.	Restriction Enzymes such as Kpn1,EcoR1 etc	Molecular Gel		ion Altiga	
58.	Dilution buffer for primary and	Molecular grade best quality		a D AMB	.08

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	secondary		-	7013 151	
	antibodies			982) 92184079	
59.	Silver stain (ready to use)	Molecular Grade Best quality		onjugateo cat. ah Goat IgG	
60.	Skimmed milk	Molecular grade	lo Williams	IRP conjugated load and Royles	38.
61.	Sodium dodecyl sulfate (SDS)	Molecular Gel	est quality olecular Gel		
62.	Sodium thiosulphate pentahydrate	Molecular Grade Best quality	de.l	IRP conjugated nouse anti-Rah	.03
63.	Super Signal West Femto Chemiluminescent substrate	Molecular Gel	Lab	elaguinos 981 aleguinos 981 om-uno Adda elaguinos elaguinos	EN.
64.	TEMED	Molecular Lab Grade Best quality	390	nicymene. foiloiditna	42.1 K
65.	miRNA-RNA isolation kit	Best quality	9 006.3	encillin treptomycia	43. 9
66.	miRNA-cDNA library construction kit	Best quality	e dau 1 1990. 9 dau	mpicilin Antis ngol reagent	45.1
67.	miRNA-qRT-PCR expression kit	Best quality	16.1 36.1	Mareterna Seeropaeel	46 0
68.	Tetramethylbenzidin e (TMB)	Molecular Lab Grade Best quality	deJ n	Mase-free ward Majoo Plus	8 85 n 04
69.	Thiourea	Molecular lab grade	sest leter	adasoid multo	2 22
70.		Best quality	984	VaHCo3) loctete seid	12
71.		Molecular Grade Purity:≥99%	(28)	straction alt fir: el (Aggrose ed)	9
72.	Triton X-114	Molecular Gel	sional -	spemylog AM	3 1 122
73.	Tryptone	Molecular Lab Grade, Best quality	for I Mote	nenyimetiylesi Hannide (2145	9 .88. V
74.	Tween 20	Molecular Lab Grade, Best quality	signal ne	iasmid Entracif A from pol	9 22
75.	Tween 80	Molecular Lab Grade, Best quality	aloM sys	(leg szorské) rolesze inhibit	9 25
76.	Urea	Molecular Lab Grade, Best quality	Best Switze	Forderson ROV	6 23
77.	Yeast Extract	Molecular Lab Grade, Best quality	on sivi		
78.	RNA Isolation Kit	Molecular Lab Grade, Best quality	ilyril si sivi , sam	g to 3 mains here	8 73
79.	cDNA Amplification Kit	Molecular Lab Grade, Best quality	190	st Constas day	
80.		Molecular Lab Grade,	olofet die Kose	Nethod national	7 82



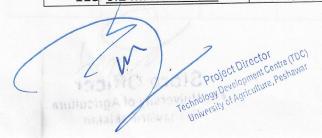


		Best quality	5 ESE-17		
81.	DNA Extraction Kits	Molecular Lab Grade,	1 600	v letala produce	
	(blood, meat, milk)	Best quality			
82.	PCR Printer	Molecular Lab Grade,			
		Best quality			
83.	DNTPS and Buffer	Molecular Lab Grade,	e one		
		Best quality			
84.	Agarose	Molecular Lab Grade,	SWA STATE	longe	g
		Best quality			
85.	Gel Loading Dye	Molecular Lab Grade,	0.00	563	diar
		Best quality			
86.	DNA Markers	Molecular Lab Grade,		State of their liq	1668
		Best quality	565		
87.	Ethydium Bromide	Molecular Lab Grade,		3.44.5	
		Best quality			
88.	TAE Buffer	Molecular Lab Grade,		8 04 valeration	A Per
		Best quality			
89.	TBE Buffer	Molecular Lab Grade,	Conti	238830	9 507
		Best quality			
90.	Taq-Polymerase	Molecular Lab Grade,	9 ow	Distribute territoria	3561
	Enzyme	Best quality		and the book	
91.	SDS-PAGE	Molecular Lab Grade,		protections	
		Best quality	s of d		i lane
92.	Vectors (T-vector,	Molecular Lab Grade,	100 to 10		
	pCDNA, pGL3, and	Best quality	9 0)/:	29001.09	Rox
	other vectors used	válaus	200		
	in mammalian gene	shad to have	0 000	YES CONTRACT	1001
	expression	nation of the same	1280		
93.	Protein markers	Molecular Lab Grade,	ALM F	spieł wini rog	
		Best quality			
94.	Primary and	Molecular Lab Grade,		seriori ma	311
	secondary	Best quality			
	antibodies for milk	such a decreasion	Solution 1	coone anglé	3 838
	and meat				
	production and	(20 Ground de l'abbliga		5 (501.8 mm 5.0	400
	quality related	ritistin	100 - 2		
	markers genes				
95.	DAPI and Hoest	Molecular Lab Grade,	PM - 2	300 309 (8.0)	3 211
	staining	Best quality	700		
96.	PBS	Molecular Lab Grade,	10-11	Editologia inj 2.	1 311
		Best quality	2 49 8	2666	
97.	Trizole	Molecular Lab Grade,		100000000000000000000000000000000000000	BELL
		Best quality		232/22	
98.	Coomassie stain	Molecular Lab Grade,		1 1 1 2 9 for \$1	
		Best quality			

Project Director
Technology Development Centre (TDC)
University of Agriculture Peshawar

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The University of Agriculture
Peshawar-Pakistan

99.	Fixatives	Molecular Lab Grade,			
	<u>Polymethanal</u>	Best quality			
	(paraformaldehyde)	190 to 190 fell 1910	S1010 2353	PERENCUES AND	
	<u>Formaldehyde</u>	NINESS.	14693	elocal, mess, in	
	Glutaraldehyde	celer Lab Grade,	elo(vi	CR Printer	
	(Pentanedial)	Vhisur	1 268		· Landau · Landau
100	EDTA	Molecular Lab Grade,	efoM1 is	hu8-bna 271940	
100		Best quality	1 258		
101	Phenol	Molecular Lab Grade,	ot/A	920353	
101	THEHOL	Best quality	288		
102	DEPC	Molecular Lab Grade,		vii medisant sai	
102	DLFC	Best quality	r lees i		
400	Call and tionup busis	Molecular Lab Grade,	au 2014	3300 5 6 6 8 6 5 6 6 6	3.0
103	Cell and tissue lysis	Best quality	1000		
	hub	Molecular Lab Grade,	8.3	project in contract to a contract	Tes
104	PMSF	Best quality			
			1		
105	Acrylamide 40%,	Molecular Lab Grade,		GRANG DIVI	
	99%	Best quality	F . 60/01		
106	Primers	Molecular Lab Grade,	9 9 4	79YEB 381	
		Best quality	2883		
107	Other chemicals	Molecular Lab Grade,	e of M	Tag-Polymonas	
	needed for specific	Best quality	12:8	STEVENS	
	experiments	cedar Leo Grades	3 (1)	32,69,2532	1.6
108	Centrifuge tubes	Molecular Lab Grade,	1298		
		Best quality	o oaa	pasy-T) zartsaV	110
109	Test tubes	Molecular Lab Grade,	1298 br	CDNA UGL3,	
		Best quality		a uninevisita	
110	Test Tubes Racks	Molecular Lab Grade,	9118	r usäsmeism ei	
	, 650 , 610	Best quality		november	
111	Test Tube Holder	Molecular Lab Grade,	o obt	Protein markets	Tie
	7656 1666 116.66	Best quality	zea l		
112	Petri Dishes	Molecular Lab Grade,	is salvinia	bes visings	130
112	T CUT DISTIES	Best quality	r teas	STATE IN THE PARTY NO	
112	Glass slides	Molecular Lab Grade,	40	r and mathematics	
113	Glass silves	Best quality		team has	
444	0.2 ml 9 Tuha DCD	Molecular Lab Grade,		The contractions	
114	0.2 ml 8-Tube PCR	Best quality		ina edge webs	
	Strips and Domed	Dest quality		panan trains	
	Cap Strips	Molecular Lab Grade,			Inc.
115	0.2 ml PCR tubes				
		Best quality		19671.316.12	
116	1.5 ml Eppendorf	Molecular Lab Grade,		889	I dk
	tubes	Best quality	1 7 688 /		
117	96x 0.2 mL or 1 x	Molecular Lab Grade,		aloxini	1.776
	PCR plate	Best quality	1 3 3 3		
118	0.2 ml PCR Tubes	Molecular Lab Grade,	9-34/	1675,0123828053	1 96





	with Domed Caps	Best quality	8 635 7		
119	1.5 ml tubes	Molecular Lab Grade,			
		Best quality			
120	Tubes (15 ml, 50ml)	Molecular Lab Grade,	100		
		Best quality	1014		100
121	Culture dishes	Molecular Lab Grade,	190 -		
		Best quality			
122	Tips 2ul, 10ul, 20ml,	Molecular Lab Grade,			
	100ml, 1000ul	Best quality			
123	Volumetric Flask 50	Heat-resistant			
	ml, 100 ml, 250 ml,	Molecular Lab Grade,			
	500 ml, 1000 ml,	Best quality			
	2000 ml				
124	Graduated breakers	Heat-resistant			
	50 ml, 100 ml, 250	Molecular Lab Grade,			
	ml, 500 ml, 1000 ml,	Best quality			
	2000 ml				
125	Glass Petri Dish Petri	Molecular Lab Grade,			
	Plates	Best quality, with lid,			
	25mm, 50mm,	soda-lime glass		1	
	100mm, 150mm				
	diameter				
126	Other Glassware	Molecular Lab Grade,			
	and plasticware	Best quality			
	needed for specific				
	experiments				
127	Cochicin	Molecular Lab Grade,			
		Best quality			
128	KCL	Molecular Lab Grade,			
		Best quality			
129	MEOH	Molecular Lab Grade,			
		Best quality			
130	Giemsa Stain	Molecular Lab Grade,			
		Best quality			
131	Gurr Buffer	Molecular Lab Grade,			
		Best quality			
132	Coplin Jar	Molecular Lab Grade,			
		Best quality			
133	Pyrex dish	Molecular Lab Grade,			
		Best quality			
		Molecular Lab Grade,			
134	TCM-199 Media				
134	TCM-199 Media				
		Best quality			
	TCM-199 Media Gentamycin Sulphate				





		Best quality			
137	BSA/Albumin	Molecular Lab Grade,	798	ic) is mod this	
		Best quality	HOPAI I	Liselys ire 7.1	134.7
138	F12 media	Molecular Lab Grade,	1000		
130		Best quality	slotel (tmi	J. Im 201 and 15	1002
139	FBS/FCS	Molecular Lab Grade,	268		
133		Best quality	ning St.	servity seather	acr.
140	Fungizone	Molecular Lab Grade,	298		
- 10		Best quality	ercald a less	Lindle Set rest	KKT
141	Chemicals for	Molecular Lab Grade,	394	100001 (1000ul	
	cryosection	Best quality	1914 18	refit stytestendek	ETT
142	Other chemicals and	Molecular Lab Grade,		ML in OCL Je	
	glassware used in a	Best quality	188	n 0001, lin 002	
	molecular biology			rm 0003	
	laboratory	inslates .	1598 2753	ford betay best	132

Project Director

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Store Officer
The University of Agriculture
Peshawar-Pakistan

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Section VI. Sample Forms

1.	BID FORM AND PRICE SCHEDULES
2.	BID SECURITY FORM
3.	CONTRACT FORM
4.	PERFORMANCE SECURITY FORM
5.	BANK GUARANTEE FOR ADVANCE PAYMENT
6.	MANUFACTURER'S AUTHORIZATION FORM
7.	INTEGRITY PACT

Project Director

Project Dire

Store Officer
The University of Agriculture
Peshawar-Pakistan

Bid Form and Price Schedules 1.

		Date: IFB No:
	CHILOULES	S HOLKS GM & NORSK GM
To: Project Director, Technol Phone: 091-9221197	ogy Development Centre at th	e University of Agriculture, Peshawar
Gentlemen:		
of which is hereby duly acknown acknown in conformity with the or such other sums as may be a part of this Bid.	wledged, we, the undersigned, said Bid Solicitation Document scertained in accordance with the	cluding Addenda Nos. [insert numbers], the receipt offer to supply and deliver [description of goods and is for the sum of [total bid amount in words and figures] are Schedule of Prices attached herewith and made
We undertake, if our specified in the Schedule of Re	Bid is accepted, to deliver the quirements.	goods in accordance with the delivery schedule
topercent prescribed by the Procuring En	of the Contract Price for the tity.	guarantee of a bank in a sum equivalent due performance of the Contract, in the form
Clause 22 of the Instructions to before the expiration of that pe	o Bidders, and it shall remain briod.	days from the date fixed for Bid opening under inding upon us and may be accepted at any time
thereof and your notification of Commissions or gratu	f award, shall constitute a bindir ities, if any, paid or to be paid b	this Bid, together with your written acceptance age Contract between us. by us to agents relating to this Bid, and to contract
execution if we are awarded th	e contract, are listed below:	
Name and address of agent	Amount and Currency	Purpose of Commission or gratuity
(if none, state "none")		
	t bound to accept the lowest or a	any hid you may receive.
Dated this		
Dated this	day of	
Signature	in	the capacity of
(m)		The Children
Project Directo Project Directo Technology Development of University of Agricultura University of Agricultura	r (TDC) 54	Storie Children in the State of

Price Schedule in Pak. Rupees

Name of Bidder	IFB Number	Page of

	2	3	4	5	6	7
Item	Description	Country of Origin	Quantity	Unit price DDP named place	Total DDP per item	Unit price of Delivered duty paid (DDP) to final destination plus price of other incidental services if required3
						To gate and
				Transmitted and	Establea	sibility on the second
						33.000
					COLUMN CO	blek am 1
	of the small		200 Sans 196	etro management		HART BE
						100000

(1: CD: 11	
Signature of Bidder	
The state of the s	

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

Technology Development Centre (TDC)
University of Agriculture, Peshawar

Store Officer
The University of Agriculture
peshawar-Pakistan

2. Bid Security Form

for the supply of	(hereinafter called "the Bidder") has submitted its bid dated (hereinafter called "the Bid").
[address of bank] (hereinafter ca	se presents that WE [name of bank] of [name of country], having our registered office at lled "the Bank"), are bound unto [name of Procuring Entity] (hereinafter called "the of for which payment well and truly to be made to the said Procuring Entity, the ors, and assigns by these presents. Sealed with the Common Seal of the said Bank20

THE CONDITIONS of this obligation are:

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

We undertake to pay to the Procuring Entity up to the above amount upon receipt of its first written demand, without the Procuring Entity having to substantiate its demand, provided that in its demand the Procuring Entity will note that the amount claimed by it is due to it, owing to the occurrence of one or both of the two conditions, specifying the occurred condition or conditions.

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

[signature of the bank]

Project Director

Project Dire

THE UNIVERSITY & HIS IST

3. Contract Form

()	THIS AGREEMENT made the day of between <i>The University of Agriculture, Peshawar</i> of <i>Pakistan</i> (hereinafter called "the Procuring Entity") of the one part and <i>[name of Supplier] of [city and country of upplier]</i> (hereinafter called "the Supplier") of the other part:			
C.F	WHEREAS the Procuring entity invited bids for certain goods and ancillary services, viz., [brief description of goods and services] and has accepted a bid by the Supplier for the supply of those goods and services in the sum of contract price in words and figures] (hereinafter called "the Contract Price").			
N	NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:			
1. th	. In this Agreement words and expressions shall have the same meanings as are respectively assigned to nem in the Conditions of Contract referred to.			
2 Vi	. The following documents shall be deemed to form and be read and construed as part of this Agreement, iz.:			
	(a) the Bid Form and the Price Schedule submitted by the Bidder; (b) the Schedule of Requirements; (c) the Technical Specifications; (d) the General Conditions of Contract; (e) the Special Conditions of Contract; and (f) the Procuring Entity's Notification of Award.			
	. In consideration of the payments to be made by the Procuring Entity to the Supplier as hereinafter nentioned, the Supplier hereby covenants with the Procuring Entity to provide the goods and services and to emedy defects therein in conformity in all respects with the provisions of the Contract			
4. gc ra	The Procuring Entity hereby covenants to pay the Supplier in consideration of the provision of the oods and services and the remedying of defects therein, the Contract Price or such other sum as may become ayable under the provisions of the contract at the times and in the manner prescribed by the contract.			
IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with their respective laws the day and year first above written.				
Si	igned, sealed, delivered by the(for the Procuring Entity)			
Si	igned, sealed, delivered by the(for the Supplier)			
	Project Director Project Director Stole Stole Stole The their versity of Agriculture Peshawar-Pakistan Peshawar-Pakistan			

4. Performance Security Form

To: The University of Agriculture, Peshawar						
WHEREAS						
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						
Signature and seal of the Guarantors [name of bank or financial institution]						
[Address]						
[date]						
Project Director Project Director Technology Development Centre (TDC) Technology Development Centre (TDC) University of Agricultura, Peshawar						

5. Bank Guarantee for Advance Payment

To: The University of Agriculture, Peshawar

[name of Contract]

Gentlemen:

In accordance with the payment provision included in the Special Conditions of Contract, which amends Clause 16 of the General Conditions of Contract to provide for advance payment, (hereinafter called "the Supplier") shall deposit with the Procuring Entity a bank guarantee to guarantee its proper and faithful performance under the said Clause of the Contract in an amount of

We, the [bank or financial institution], as instructed by the Supplier, agree unconditionally and irrevocably to guarantee as primary obligator and not as surety merely, the payment to the Procuring Entity on its first demand without whatsoever right of objection on our part and without its first claim to the Supplier, in the amount not exceeding [amount of guarantee in figures and words].

We further agree that no change or addition to or other modification of the terms of the Contract to be performed thereunder or of any of the Contract documents which may be made between the Procuring Entity and the Supplier, shall in any way release us from any liability under this guarantee, and we hereby waive notice of any such change, addition, or modification.

This guarantee shall remain valid and in full effect from the date of the advance payment received by the Supplier under the Contract until [date].

Yours truly,

Signature and seal of the Guarantors

[name of bank or financial institution]

Technology Development Centre (TDC)

Someway seesely and Agriculture, Peshayar Ministrict of Agriculture, Peshayar

[.4ddress]

[date]

University of Agriculture L'eshawar Pakistan

6. Manufacturer's Authorization Form

[See Clause 13.3 (a) of the Instructions to Bidders.]

To: The University of Agriculture, Peshawar

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 negotiate and sign the Contract with you against IFB 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 15 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.

Project Director

7. INTEGRITY PACT

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

Contract No Dated	Contract Value: [To be filled in at the time of			
signing of Contract] Contract Title:				
procurement of any contract, right, interest,	declares that it has not obtained or induced the privilege or other obligation or benefit from Government of strative subdivision or agency thereof or any other entity rrupt business practice.			
fully declared the brokerage, commission, feed give and shall not give or agree to give to an through any natural or juridical person, in director, promoter, shareholder, sponsor or so or kickback, whether described as consultation	ing, [name of Supplier] represents and warrants that it has es etc. paid or payable to anyone and not given or agreed to yone within or outside Pakistan either directly or indirectly including its affiliate, agent, associate, broker, consultant, subsidiary, any commission, gratification, bribe, finder's fee on fee or otherwise, with the object of obtaining or inducing , privilege or other obligation or benefit in whatsoever form essly declared pursuant hereto.			
and arrangements with all persons in respec	has made and will make full disclosure of all agreements of or related to the transaction with GoKP and has not n to circumvent the above declaration, representation or			
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 GoKP under any law, contract or other instrument, be voidable at the option of GoKP.				
indemnify GoKP for any loss or damage incufurther pay compensation to GoKP in an angratification, bribe, finder's fee or kickback g	ercised by GoKP in this regard, [name of Supplier] agrees to arred by it on account of its corrupt business practices and nount equivalent to ten time the sum of any commission, given by [name of Supplier] as aforesaid for the purpose of my contract, right, interest, privilege or other obligation or			
Name of Buyer:	Name of Seller/Supplier:			
Signature:[Seal]	Signature:{Seal]			
t Director Contro (TDC)	61			
Monday Seal Control of the Control o	The their or of Apriculture			

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OF CLARAFION OF FEED COMPRESION AND BROKEFAGE ETC. PAYABLE BY THE SUPPLIES OF GOODS.
SERVETS A WORLD BY CONTRACTS WORLD SELECTOR OR MORE

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village where the to to specify shere of any other entity		
	The second of the second second second second	
	regence side to valle cases and a local foreign.	
	${\cal H}$ by declared the brokerago, combination, feat	
	sits of skip of america skip ton fishe to skip	
	antification, below finder's fee or literature's	
(Seal)(Seal)		

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