University of Agriculture, Faisalabad

Bidding Documents

Tender No.48/2026

SPECIAL INSTRUCTIONS

- No cutting, erasing is allowed in the Tender bid.
- Bid offered strictly in accordance with the bid document will only be accepted.

THIS IS FOR STRICT COMPLIANCE, FAILING WHICH THE RESPECTIVE BID SHALL STAND CANCELLED

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Section I.

Invitation for Bids

UNIVERSITY OF AGRICULTURE, FAISALABAD
(TENDER NOTICE No.48/2026)

The prospective bidders having Income Tax, General Sales Tax, Provincial Sales Tax (if applicable) registered with relevant authority/department are invited to submit tenders on the basis of Single Stage (two envelop procedure) for Service Level Agreement of Water Chiller Units and R.O. Water Plants installed at Residential Hostels and Campus Building (in accordance with the bidding document) **who are registered with PPRA Punjab e-Procurement System. All e-bids must be submitted through Punjab e-Procurement System** under method by **Uploading PDF File** at University of Agriculture, Faisalabad.

Date of Receiving and Opening	**16.11.2026**	**Receiving Time**	**10:30 a.m.**
		Opening Time	**11:00 a.m.**
		Bid Security	**2% of the Estimated Price**

1. As per PPRA Rule 25(7), "The bidder shall download the bidding documents from the website of the authority and participate in the procurement process without paying any cost or fee." The URL of the website of the PPRA is (https://eproc.punjab.gov.pk/ViewTender.aspx) and response time shall be calculated exclusively from the date of publication of the advertisement on the website of the PPRA".

DIRECTOR (DPIC)
(For & On behalf of the Committee)
Phone#041-9200898, 9200161
Extn.3503/3504/3505/3506/3507
E.Mail: dpic@uaf.edu.pk
store_officer@uaf.edu.pk

Section II.

Instructions to Bidders

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Instructions to Bidders

A. Introduction

1. Source of Funds

University of Agriculture, Faisalabad.

2. Eligible Bidders

2.1 The invitation for Bids is opened to all supplier having trade relations with Pakistan and registration for National Tax Number &Sales Tax Number with Federal Board of Revenue

2.2 Bidders should not be associated, or have been associated in the past, directly or indirectly, with a firm or any of its affiliates which have been engaged by the Purchaser to provide consulting services for the preparation of the design, specifications, and other documents to be used for the procurement of the goods to be purchased under this Invitation for Bids.

2.3 Only Government owned enterprises may participate, only if they are legally allowed.

2.4 bidders shall not be under a declaration of ineligibility in accordance with Government organization. The bidder shall provide affidavit to this effect.

3. Eligible Goods and Services

3.1 All goods and related services to be supplied under the contract shall have their origin in eligible source countries, and all expenditures made under the contract will be limited to such goods and services.

3.2 For purposes of this clause, "origin" means the place where the goods are mined, grown, or produced, or the place from which the related services are supplied. Goods are produced when, through manufacturing, processing, or substantial and major assembly of components, a commercially-recognized product results that is substantially different in basic characteristics or in purpose or utility from its components.

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

4. Cost of Bidding

4.1 The Bidder shall bear all costs associated with the preparation and submission of its bid, and the Purchaser named in the bid date sheet, hereinafter referred to as "the purchaser" will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

B. The Bidding Documents

5. Content of Bidding Documents

5.1 The goods required, bidding procedures, and contract terms are prescribed in the bidding documents. In addition to the Invitation for Bids, the bidding documents include:

(a) Instructions to Bidders (ITB)

(b) Bid Data Sheet

(c) General Conditions of Contract (GCC)

(d) Special Conditions of Contract (SCC)

(e) Schedule of Requirements

(f) Technical Specifications

(g) Bid Form and Price Schedules

(h) Manufacturer's Authorization Form

(i) Integrity pact.

(j) Mechanism of Blacklisting and Deregistration

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

6. Clarification of Bidding Documents

6.1 A prospective Bidder requiring any clarification of the bidding documents may notify the Purchaser in writing at the Purchaser's address indicated in the **Bid Data Sheet.** The Purchaser will respond in writing to any request for clarification of the bidding documents which it receives prior to the deadline for the submission of bids prescribed in ITB Clause 19.1. Written copies of the Purchaser's response (including an explanation of the query but without identifying the source of inquiry) will be sent to all prospective bidders that have received the bidding documents.

7. Amendment of Bidding Documents

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

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

7.3 In order to allow prospective bidders reasonable time in which to take the amendment into account in preparing their bids, the

Purchaser, at its discretion, may extend the deadline for the submission of bids.

C. Preparation of Bids

8. Language of Bid

8.1 The bid prepared by the Bidder, as well as all correspondence and documents relating to the bid exchanged by the Bidder and the Purchaser shall be written in English. 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 above**,** in which case, for purposes of interpretation of the Bid, the translation shall govern.

9. Documents Constituting the Bid

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

(a) a Bid Form and a Price Schedule completed in accordance with ITB Clauses 10, 11, and 12;

(b) documentary evidence established in accordance with ITB Clause 13 that the Bidder is eligible to bid and is qualified to perform the contract if its bid is accepted;

(c) documentary evidence established in accordance with ITB Clause 14 that the goods and ancillary services to be supplied by the Bidder are eligible goods and services and conform to the bidding documents; and

(d) bid security furnished in accordance with ITB Clause 15.

10. Bid Form

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

10.2 Bidders tendering for engineering goods produced in Pakistan shall be accorded a price preference in rupees up to a specific percentage (in proportion to the value addition) of the lowest quoted landed cost of an item of foreign origin with similar specifications as mentioned in the tenders:

- Provided that-
  - (a) The saving in foreign exchange is not less than the amount of price preference: and
  - (b) It is ensured that in each case of such preference, the total import requirements for producing the supplies tendered for locally manufactured items has been duly indicated by the bidders.

- Price preference shall be allowed as under:-

(a) Having minimum of twenty percent value addition through indigenous manufacturing price preference shall fifteen percent;

(b) Having over twenty percent and up to thirty percent value addition through indigenous manufacturing, price preference shall be twenty percent, and

(c) Having over thirty percent value addition through indigenous manufacturing, price preference shall be twenty five percent.

- For the purpose of granting a margin of domestic preference bids will be classified into following groups.

Group.A. Bids offering engineering goods produced in Pakistan.

Group.B. Bids offering good of foreign origin to be imported by the purchaser through the supplier's Local (Pakistan) Agent.

Group.C. Bids offering good of foreign origin to be imported by the purchaser directly.

11. Bid Prices

11.1 The Bidder shall indicate on the appropriate Price Schedule the unit prices (where applicable) and total bid price of the goods it proposes to supply under the contract.

11.2 Prices indicated on the Price Schedule shall be entered separately in the following manner or specified otherwise in the Bid Data Sheet:-

a). for goods offered from within Pakistan;

the price shall be quoted on FOR UAF basis. (FOR means the price of goods quoted by the bidder shall be inclusive of all costs, expenses, charges, duties and taxes etc. whatsoever incidental to their delivery, installation and commissioning as the case may be at UAF site).

b) for goods offered from abroad by the LOCAL AGENT:

the price shall be quoted Cost and Freight (CFR), Carriage Pad to (Duty Paid) (CPT) Karachi seaport or Lahore/Faisalabad airport Pakistan, as the case may be. The bidder shall also add all cost expenses, charges, duties and taxes etc. whatsoever expect customs, incidental to delivery installation/commissioning of goods from the port of

destination to UAF site. The bidder, in quoting the price, shall be free to use transportation in abroad except transit and means of transport through/of Israel. The LC at sight, as on Usance basis and Advance Payment will be governed as per following:-

i. LC AT SIGHT

The bidder shall provide Performa Invoice of principal on CPT/CFR basis as per supply order along with Insurance / Cover Note and CDR **within fortnight** in favor of Director (DPIC) as security equal to 100% amount of the goods to initiate the LC at sight.

ii. LC ON USANCE BASIS

In case the bidder, is unable to provide CDR in favor of Director (DPIC) as security equal to 100% amount of the goods to be imported, may chose this option and shall provide Performa Invoice of principal on CPT/CFR basis as per supply order along with Insurance / Cover Note **within fortnight** to initiate the LC on usance basis (minimum usance period 60 days from the date of Airway Bill **OR** 90 days from the date of Bill of Lading).

iii. ADVANCE PAYMENT

The bidder shall provide Performa Invoice of principal on CPT/CFR basis as per supply order along with Insurance / Cover Note and CDR **within fortnight** in favor of Director (DPIC) as security equal to 100% amount of the goods to be imported to proceed for advance payment to the exporter. However, this option will be had where the value of the goods to be imported is up to US $ 10,000 or varied in accordance with the instructions of the State Bank of Pakistan and Pakistan Customs issued from time to time and remittance will also be made accordingly.

iv. OPEN ACCOUNT

In case the bidder has not opted for import through LC (at sight or Usance basis or advance payment) may opt this option and shall provide Performa Invoice of principal on CPT/CFR basis as per supply order **within fortnight**. However, remittance will be made maximum up to six months from the date of filing of Goods Declaration (GD) form or otherwise as per Foreign Exchange Manual of State Bank of Pakistan and Pakistan Customs or instruction issued in this regard from time to time.

v. CONTRACT / COLLECTION

In case the bidder has not opted the options referred to “i to iv” above and may opt for this option. The bidder shall provide Performa Invoice of principal on CPT/CFR basis as per supply order **within fortnight**. The minimum period for remittance will be 60 days from the date of Airway Bill **OR** 90 days from the date of Bill of Lading. However, remittance will be made as per Foreign Exchange Manual of

State Bank of Pakistan and Pakistan Customs or instruction issued in this regard from time to time.

vi. INCIDENTAL CHARGES FOR IMPORT OF GOODS:
All charges (Inside/outside Pakistan) like insurance, LC/bank and clearance of consignment from port/custom authorities will be borne by the bidder.

vii. RELEASE OF CDR
In case of LC at sight and advance payment to exporter, the CDR equal to 100% amount of the shipment as security will be released by Director (DPIC) after receiving of satisfactory inspection/installation/ commissioning report from convener tender committee concerned.

viii. INITIATION OF REMITTANCE TO THE EXPORTER
In case of LC on usance basis, import on Open Account and Contract / Collection basis, the Director (DPIC) will initiate remittance through the concern bank to the exporter after receiving the satisfactory inspection/installation/commissioning report from the purchaser or the convener tender committee as the case may be.

DELIVERY PERIOD
After receiving the transmitted LC (at sight OR Usance Basis) OR swift acknowledgment against advance payment / proof of advance payment OR supply order on "Open Account" or "Contract / Collection" basis, the local supplier is responsible to provide complete set of shipping documents [i.e. Airway Bill/Seaway Bill/Bill of Lading, Commercial Invoice, Packing List, Country of Origin Certificate and any other document(s) related to shipment (if required) along with detail of bidder's clearing agent for issuance of authority letter for clearance of consignment from port / custom authorities] ***within 6 weeks from the date of opening of LC (at sight or usance basis), advance payment and date of supply order for import of goods on "Open Account" or "Contract / Collection" basis***. ***Moreover, after clearance of consignment by bidder from port / custom authorities, will deliver the consignment to the purchaser along with complete set of post shipment documents within 05 days from the date of Authority Letter***. After expiry of the requisite period, firm will require to apply for extension in delivery period. However, after due scrutiny the Committee may extend the delivery period with liquidated damages as per applicable rate if the delay is on part of the bidder or without liquidated damages if the delay is on the part of the procuring agency or due to "force majeure".

NOTE:
In case of late submission of Proforma Invoice, shipping documents and delivery of goods, difference of exchange rate on higher side as well as liquidated damages shall be recovered out of belongings of the

bidders @ 0.67% of the value of the goods up to maximum 10% of the value of goods.

11.3 The terms CFR, CPT, etc., shall be governed by the rules prescribed in the current edition of *Incoterms* published by the International Chamber of Commerce, Paris or otherwise specified in the Bid Data Sheet and SCC

11.4 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 Purchaser and will not in any way limit the Purchaser's right to contract on any of the terms offered.

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

12. Bid Currencies

12.1 Prices shall be quoted in the following currencies:

(a) For goods and services that the Bidder will supply from within the Purchaser Country, the prices shall be quoted in Pak Rupees, unless otherwise specified in the **Bid Data Sheet.**

(b) For goods and services that the Bidder will supply from outside the Purchaser Country, the prices shall be quoted in any currency. However the payment will only be made by the purchaser in pak rupees in case of ITB clause 11.2 (b) and SCC.

13. Documents Establishing Bidder's Eligibility and Qualification

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

13.2 The documentary evidence of the Bidder's eligibility to bid shall establish to the Purchaser's satisfaction that the Bidder, at the time of submission of its bid, is from an eligible country as defined under ITB Clause 2.

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

(a) that, in the case of a Bidder offering to supply goods under the contract which the Bidder did not manufacture or otherwise produce, the Bidder has been duly authorized by

the goods' Manufacturer or producer to supply the goods in the Purchaser Country;

(b) that the Bidder has the financial, technical, and production capability necessary to perform the contract;

(c) that, in the case of a Bidder not doing business within the Purchaser Country, the Bidder is or will be (if awarded the contract) represented by an Agent in that country equipped and able to carry out the Supplier's maintenance, repair, and spare parts-stocking obligations prescribed in the Conditions of Contract and/or Technical Specifications; and

(d) that the Bidder meets the qualification criteria listed in the **Bid Data Sheet.**

14. Documents Establishing Goods' Eligibility and Conformity to Bidding Documents

14.1 Pursuant to ITB Clause 9, the Bidder shall furnish, as part of its bid, documents establishing the eligibility and conformity to the bidding documents of all goods and services which the Bidder proposes to supply under the contract.

14.2 The documentary evidence of the eligibility of the goods and services shall consist of a statement in the Price Schedule of the country of origin of the goods and services offered which shall be confirmed by a certificate of origin issued at the time of shipment.

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

(a) a detailed description of the essential technical and performance characteristics of the goods;

(b) a list giving full particulars, including available sources and current prices of spare parts, special tools, etc., necessary for the proper and continuing functioning of the goods for a period to be specified in the **Bid Data Sheet,** following commencement of the use of the goods by the Purchaser; and

(c) an item-by-item commentary on the Purchaser's Technical Specifications demonstrating substantial responsiveness of the goods and services to those specifications, or a statement of deviations and exceptions to the provisions of the Technical Specifications.

14.4 For purposes of the commentary to be furnished pursuant to ITB Clause 14.3(c) above, the Bidder shall note that standards for workmanship, material, and equipment, as well as references to brand names or catalogue numbers designated by the Purchaser in its Technical Specifications, are intended to be descriptive only and not restrictive. The Bidder may substitute alternative standards, brand names, and/or catalogue numbers in its bid,

provided that it demonstrates to the Purchaser's satisfaction that the substitutions ensure substantial equivalence to those designated in the Technical Specifications.

15. Bid Security

15.1 Pursuant to ITB Clause 9, the Bidder shall furnish, as part of its bid, a bid security @ 2% of the Estimated Price or in the amount specified otherwise in the **Bid Data Sheet.**

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

15.3 The bid security shall be denominated in the currency of the bid or in another freely convertible currency, and shall be in one of the following forms:

(a) Call deposit receipt (CDR).

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

15.5 Unsuccessful bidders' bid securities will be discharged or returned as promptly as possible but not later than thirty (30) days after the expiration of the period of bid validity prescribed by the Purchaser pursuant to ITB Clause 16.

15.6 The successful Bidder's bid security will be discharged upon the Bidder signing the contract, pursuant to ITB Clause 34, and furnishing the performance security, pursuant to ITB Clause 35.

15.7 The bid security may be forfeited:

(a) if a Bidder:

(i) withdraws its bid during the period of bid validity specified by the Bidder on the Bid Form, or

(ii) does not accept the correction of errors pursuant to ITB Clause 24.2; or

(b) in the case of a successful Bidder, if the Bidder fails:

(i) to sign the contract in accordance with ITB Clause 34; or

(ii) to furnish performance security in accordance with ITB Clause 35.

16. Period of Validity of Bids

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

16.2 In exceptional circumstances, the Purchaser 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.

17. Format and Signing of Bid

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

17.2 The original bid shall be typed and signed by the Bidder or a person or persons duly authorized to bind the Bidder to the contract. All pages of the bid, except for unamended printed literature, shall be initialed by the person or persons signing the bid.

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

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

D. Submission of Bids

18. Sealing and Marking of Bids

18.1 The Bidder shall participate through EPDS.

18.2 The inner and outer envelopes shall:

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

(b) bear the Project name indicated in the Bid Data Sheet, the Invitation for Bids (IFB) title and number indicated in the Bid Data Sheet, and a statement: "DO NOT OPEN BEFORE," to be completed with the time and the date specified in the **Bid Data Sheet,** pursuant to ITB Clause 22.1.

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

19. Deadline for Submission of Bids

19.1 Bids must be received by the Purchaser at the address specified under ITB Clause 18.2 (a) not later than the time and date specified in the **Bid Data Sheet.**

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

20. Late Bids

20.1 Any bid received by the Purchaser after the deadline for submission of bids prescribed by the Purchaser pursuant to ITB Clause 19 will be rejected and returned unopened to the Bidder.

21. Modification and Withdrawal of Bids

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

21.2 The Bidder's modification or withdrawal notice shall be prepared, sealed, marked, and dispatched in accordance with the provisions of ITB Clause 18. A withdrawal notice may also be sent by fax, but followed by a signed confirmation copy, postmarked not later than the deadline for submission of bids.

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

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

E. Opening and Evaluation of Bids

22. Opening of Bids by the Purchaser

22.1 The Purchaser 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 Purchaser, 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.

22.4 The Purchaser will prepare minutes of the bid opening.

23. Clarification of Bids

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

24. Preliminary Examination

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

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

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

24.4 Prior to the detailed evaluation, pursuant to ITB Clause 26, the Purchaser will determine the substantial responsiveness of each bid to the bidding documents. For purposes of these Clauses, a substantially responsive bid is one which conforms to all the terms and conditions of the bidding documents without material deviations. Deviations from, or objections or reservations to critical provisions, **such as** those concerning Bid Security (ITB Clause 15), Applicable Law (GCC Clause 31), and Taxes and Duties (GCC Clause 33), will be deemed to be a material deviation. The Purchaser'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 Purchaser and may not subsequently be made responsive by the Bidder by correction of the nonconformity.

25. Conversion to Single Currency

25.1 To facilitate evaluation and comparison, the Purchaser will convert all bid prices expressed in the amounts in various currencies in which the bid prices are payable to either:

(a) Purchaser Country at the selling exchange rate established for similar transactions by the State Bank of Pakistan and National Bank of Pakistan or specified otherwise;

25.2 The currency selected for converting bid prices to a common base for the purpose of evaluation is Pak Rupees to be converted as per rate of the bank shown in ITB 25.1 (a) on the date of opening of the financial bid or specified otherwise in the **Bid Data Sheet.**

26. Evaluation and Comparison of Bids

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

26.2 The Purchaser'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 26.3:

(a) delivery schedule offered in the bid;

(b) deviations in payment schedule from that specified in the Special Conditions of Contract;

(c) the cost of components, mandatory spare parts, and service;

(d) the availability in the Purchaser's country of spare parts and after-sales services for the equipment offered in the bid;

(e) the projected operating and maintenance costs during the life of the equipment;

(f) the performance and productivity of the equipment offered; and/or

(g) other specific criteria indicated in the **Bid Data Sheet** and/or in the Technical Specifications.

26.3 For factors retained in the Bid Data Sheet pursuant to ITB 26.2, one or more of the following quantification methods will be applied, as detailed in the Bid Data Sheet:

(a) *Delivery schedule.*

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

(b) *Deviation in payment schedule.*

(i) The SCC stipulates the payment schedule offered by the Purchaser. If a bid deviates from the schedule it will be considered as non-responsive bid.

(c) *Cost of spare parts.*

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

or

(ii) The bidder will draw up a list of high-usage and high-value items of components and spare parts, along with estimated quantities of usage in the initial period of operation. The total cost of these items and quantities will be computed from spare parts unit prices submitted by the Bidder and added to the bid price.

(d) *Spare parts and after sales service facilities in the Purchaser's country.*

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

(e) *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.

(f) *Performance and productivity of the equipment.*

(i) 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 or otherwise specified in the **Bid Data Sheet** or in the Technical Specifications.

(g) *Specific additional criteria*

Other specific additional criteria to be considered in the evaluation and the evaluation method shall be detailed in the **Bid Data Sheet** and/or the Technical Specifications.

26.4. **Delivery Schedule.**

As mentioned in Bid Data Sheet.

27. Domestic Preference

27.1 If the **Bid Data Sheet** so specifies, the Purchaser will grant a margin of preference to goods manufactured in the Purchaser's country for the purpose of bid comparison, in accordance with the procedures outlined in subsequent paragraphs, provided the Bidder shall have established to the satisfaction of the Purchaser that its bid complies with the criteria specified in ITB Clause 10.2 (a):

27.2 The Purchaser will first review the bids to confirm the appropriateness of, and to modify as necessary, the bid group classification to which bidders assigned their bids in preparing their Bid Forms and Price Schedules, pursuant to ITB Clauses 10 and 11.

27.3 All evaluated bids in each group will then be compared among themselves to determine the lowest evaluated bid of each group. The lowest evaluated bid of each group will next be compared with the lowest evaluated bids of the other groups. If this comparison results in a bid from Group A or Group B being the lowest, it will be selected for contract award.

27.4 If, as a result of the preceding comparison, the lowest evaluated bid is from Group C, all Group C bids will then be further compared with the lowest evaluated bid from Group A, after adding to the evaluated bid price of the imported goods offered in each Group C bid, for the purpose of this further comparison only:

(a) the amount of customs duties and other import taxes that a nonexempt importer would have to pay for the importation of goods offered in each Group C bid;

If the Group A bid in the further comparison is the lowest, it will be selected for award. If not, the lowest evaluated bid from Group C, as determined from the comparison under ITB Clause 27.3 above, will be selected for award.

28. Contacting the Purchaser

28.1 From the time of bid opening to the time of contract award, if any bidder wishes to contact the Purchaser on any matter related to the bid, it should do so in writing.

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

F. Award of Contract

29. Post-qualification

29.1 In the absence of prequalification, the Purchaser will determine to its satisfaction whether the Bidder that is selected as having submitted the lowest evaluated responsive bid is qualified to

perform the contract satisfactorily, in accordance with the criteria listed in ITB Clause 13.3.

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

29.3 An affirmative determination will be a prerequisite for award of the contract to the Bidder. A negative determination will result in rejection of the Bidder's bid, in which event the Purchaser will proceed to the next lowest evaluated bid to make a similar determination of that Bidder's capabilities to perform satisfactorily.

30. Award Criteria

30.1 Subject to ITB Clause 32, the Purchaser will award the contract to the successful Bidder whose bid has been determined to be substantially responsive and has been determined to be the lowest evaluated bid, provided further that the Bidder is determined to be qualified to perform the contract satisfactorily.

31. Purchaser's Right to Vary Quantities at Time of Award

31.1 The Purchaser reserves the right at the time of contract award to increase or decrease, as per requirement**,** the quantity of goods and services originally specified in the Schedule of Requirements without any change in unit price or other terms and conditions

32. Purchaser's Right to Accept Bid and to Reject All Bids

32.1 The Purchaser reserves the right to accept bid and to annul the bidding process and reject all bids at any time prior to contract award, without thereby incurring any liability to the affected Bidder or bidders.

33. Notification of Award

33.1 Prior to the expiration of the period of bid validity, the Purchaser will notify/inform the successful and unsuccessful Bidder in writing by letter or by Fax/ e-mail, or telephonically, that its bid has been accepted and unaccepted as the case may by.

33.2 The notification of award will constitute the formation of the Contract.

33.3 Upon the successful Bidder's furnishing of the performance security pursuant to ITB Clause 35, the Purchaser will discharge bid security to each unsuccessful Bidder on his written request, pursuant to ITB Clause 15.

33.4 If, after notification of award, a Bidder wishes to ascertain the grounds on which its bid was not selected, it should address its request to the Purchaser. The Purchaser will promptly respond in writing to the unsuccessful Bidder.

34. Signing of Contract

34.1 After 10 days from the announcement of evaluation report, the Purchaser will send supply order or Formal Contract as the case may be to successful bidder. In case of formal contract, the successful bidder will send back the contract to the purchaser duly signed within 7 days from the issuance date. Failing which the Purchaser reserves the right under ITB Clause 15.7.

35. Performance Security

35.1 Within Seven (07) days from the issuance of acceptance letter from the Purchaser, the successful Bidder shall furnish the performance security in shape of any bank instrument. In case the amount of bid security is equal or greater than the value of the goods to be supplied then the bidder shall not require furnishing the performance security separately and the bid security will be retained to meet the requirement of performance security.

35.2 Failure of the successful Bidder to comply with the requirement of ITB Clause 35.1 shall constitute sufficient grounds for the annulment of the award and forfeiture of the bid security, in which event the Purchaser may make the award to the next lowest evaluated Bidder or call for new bids. **The purchaser can also purchase at risk and cost of the 1st lowest bidder (from 2nd lowest bidder or from market).**

36. Corrupt or Fraudulent Practices

36.1 The purchaser as well as Bidders/Suppliers/Contractors should observe the highest standard of ethics during the procurement

and execution of such contracts. In pursuance of this policy, the PPRA Govt. of the Punjab;

(a) the terms set forth below as follows:

(i) "corrupt practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution; and

(ii) "fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Purchaser, 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 Purchaser of the benefits of free and open competition;

(b) The purchaser 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) The Purchaser will declare a firm ineligible, either indefinitely or for a stated period of time, to be awarded a University Contract if it at any time determines that the firm has engaged in corrupt or fraudulent practices in competing for, or in executing, a University Contract.

36.2 Furthermore, Bidders shall be aware of the provision stated in Clauses 5.4 and 24.1 of the General Conditions of Contract.

37. **Blacklisting**

(1) A procuring agency may, for a specified period and in the prescribed manner, debar a bidder or contractor from participating in any public procurement process of the procuring agency, if the bidder or contractor indulges in corrupt practice or any other prescribed practice.

(2) The Managing Director may, in the prescribed manner, debar a bidder or contractor from participating in any public procurement process of all or some of the procuring agencies for a specified period.

(3) Any person, aggrieved from a decision of a procuring agency, may within

prescribed period prefer a representation before the Managing Director.

(4) A procuring agency or any other person, aggrieved from a decision of the Managing Director, may within prescribed period prefer a representation before the Chairperson whose decision on such representation shall be final.]

(5) The mechanism or process for barring a bidder or contractor from participating in procurement process of a procuring agency, procuring agencies and a representation under this rule is specified in the Appendix-1

Appendix - I

Subject: **MECHANISM OF BLACKLISTING**

BLACKLISTING MECHANISM OR PROCESS

1. The procuring agency may, on information received from any resource, issue show cause notice to a bidder or contractor.

2. The show cause notice shall contain:

(a) precise allegation, against the bidder or contractor;

(b) the maximum period for which the procuring agency proposes to debar the bidder or contractor from participating in any public procurement of the procuring agency; and

(c) the statement, if needed, about the intention of the procuring agency to make a request to the Authority for debarring the bidder or contractor from participating in public procurements of all the procuring agencies.

3. The procuring agency shall give minimum of seven days to the bidder or contractor for submission of written reply of the show cause notice.

4. In case, the bidder or contractor fails to submit written reply within the requisite time, the procuring agency may issue notice for personal hearing to the bidder or contractor/ authorize representative of the bidder or contractor and the procuring agency shall decide the matter on the basis of available record and personal hearing, if availed.

5. In case the bidder or contractor submits written reply of the show cause notice, the procuring agency may decide to file the matter or direct issuance of a notice to the bidder or contractor for personal hearing.

6. The procuring agency shall give minimum of seven days to the bidder or contractor for appearance before the specified officer of the procuring agency for personal hearing.

7. The procuring agency shall decide the matter on the basis of the available record and personal hearing of the bidder or contractor, if availed.

8. The procuring agency shall decide the matter within fifteen days from the date of personal hearing unless the personal hearing is adjourned to a next date and in such an eventuality, the period of personal hearing shall be reckoned from the last date of personal hearing.

9. The procuring agency shall communicate to the bidder or contractor the order of debarring the bidder or contractor from participating in any public procurement with a statement that the bidder or contractor may, within thirty days, prefer a representation against the order before the Managing Director of the Authority.

10. The procuring agency shall, as soon as possible, communicate the order of blacklisting to the Authority with the request to upload the information on its website.

11. If the procuring agency wants the Authority to debar the bidder or contractor from participating in any public procurement of all procuring agencies, the procuring agency shall specify reasons for such dispensation.

12. The Authority shall immediately publish the information and decision of blacklisting on its website.

13. In case of request of a procuring agency under para 11 or representation of any aggrieved person under rule 21 of UAF Procurement Rules 2014, the Managing Director shall issue a notice for personal hearing to the parties and call for record of proceedings of blacklisting. The parties may file written statements and documents in support of their contentions.

14. In case of representation of any aggrieved person or procuring agency under rule 21 of UAF Procurement Rules 2014, the Chairperson shall issue a notice for personal hearing to the parties and may call for the record of the proceedings. The parties may file written statements and documents in support of their contentions.

15. In every order of blacklisting under rule 21 of UAF Procurement Rules 2014, the procuring agency shall record reasons of blacklisting and also reasons for short, long or medium period of blacklisting.

16. The Authority shall upload all the decisions under rule 21 of UAF Procurement Rules 2014, available with it, on its website. But the name of a bidder or contractor shall immediately be removed from the list of blacklisted persons on expiry of period of blacklisting or order of the competent authority to that effect, whichever is earlier.

17. An effort shall be made for electronic communication of all the notices and other documents pursuant to this mechanism or process]

Section III.

Bid Data Sheet

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). Whenever there is a conflict, the provisions herein shall prevail over those in ITB.

A-Introduction	
ITB 2.1	The invitation for Bids is opened to all suppliers having registration for National Tax Number & Sales Tax Number with Federal Board of Revenue.
ITB2.3	Government owned enterprises may participate, only if they are legally allowed.
ITB 2.4	In addition to the contents of ITB 2.4 **the bidder should not be blacklisted from PPRA and University of Agriculture, Faisalabad**
B- Bidding Documents	
ITB 5.1(h)	Not applicable
ITB 6.1	Purchaser's address: Chief Hall Warden THROUGH Directorate of Procurement & Inventory Control (DPIC) University of Agriculture, Faisalabad Phone No. 041-9200898 **FOR TECHNICAL RESPONSE:** 1. Chief Hall Warden (041-9200161 Extn: 4001) 2. Director, Institute of Soil & Environmental Sciences (041-9200161) 3. Principal Officer, Engineering Construction Department (041-9200161) 4. Prof. Dr. M. Adnan Shahid, Chairman, Deptt. Of Irrigation & Drainage (041-9200161)
C-Preparation of Bid	
ITB 8.1	Language of the bid. "English"
ITB 11.2	Prices on F.O.R. basis is required
ITB 11.2 (c) **ITB 11.3**	Not applicable
ITB 13.3 (d)	Compulsory qualification requirements to be attached with the Bid:- **Company /Bidder Profile:** 1. At-least three years' experience from NTN registration (Copy attached) 2. Copies of FBR & PRA Registration (Certificates to be attached with the bid) 3. Certificate of professional tax or renewal fee paid challan to be attached year 2026-27 4. Submission of undertaking that **the firm is not blacklisted from PPRA Punjab and University of Agriculture, Faisalabad** 5. The vendor have completed a Service Level Agreement (SLA) of at least **30 RO Plants and 30 Water Chiller Units** for a period of any 2 years with Govt. or Semi Govt. or Private Universities or Institution (Proof attached from relevant organization)
ITB 15.1	Amount of bid security: Submit the 2% of the Estimated Price of quoted goods through online as per procedure/requirement of Punjab e-Procurement System

ITB 16.1	Bid validity period: 180 Days
ITB 17.1	Bid: Single Stage (two envelop procedure)
D-Submission of Bid	
ITB 18.2 (a)	Address for bid submission:- Directorate of Procurement & Inventory Control (DPIC), University of Agriculture, Faisalabad (UAF)
ITB 18.2 (b)	Tender Notice No. **48/2026**
ITB 19.1	Deadline for bid submission: **16.11.2026**
E-Bid Evaluation	
ITB 25.1(a)	State Bank or a Commercial Bank to be read as State Bank of Pakistan and National Bank of Pakistan
ITB 25.2	The common base currency is PAK Rupee to be converted as per rate of the bank shown in ITB 25.1(a) of the bid data sheet on the date of opening of the financial bid.
ITB 26.3 (a)(i)	The SCC stipulates the payment schedule offered by the purchaser. If a bid deviates from the schedule then it will be considered as non-responsive.
ITB 26.3 (c)	The bidder will provide the cost of spare parts required to be replaced during whole life of the goods after the expiry of warranty period.
ITB 26.3 (e)	The bidder will provide :- i) Cost of consumables N/A ii) Unit of energy consumption per hour N/A iii) Life cycle of the goods N/A
ITB 26.3 (f)	Performance and productivity of Articles.
ITB 26.3 (g)	As per specification.
ITB 27	As per ITB clause 10.2 prior to the award of procurement contract
ITB 33	Subject to PPRA Rule 2014/UAF Procurement Rule 2014, the bidder with the lowest evaluated bid, if not in conflict with any other law, shall be awarded the procurement contract within the original or extended bid validity period after 10 days of announcement of the evaluation report.

Section IV.

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 Purchaser and the Supplier, as recorded in the Contract Form signed by the parties, or the supply order issued by the purchaser to the supplier, as the case may be, 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 Purchaser 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 Purchaser" means the organization purchasing the Goods, as mentioned in Bid Data Sheet**.**

(h) "The Purchaser's country" is **Pakistan.**

(i) "The Supplier" means the individual or firm supplying the Goods and Services under this Contract and **named in Supply Order.**

(j) "The University" means the **University of Agriculture, Faisalabad**.

(k) "The Project Site," where applicable, means the place or places **named in Bid Data Sheet and technical specifications**

(l) "Day" means calendar day.

2. Application

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

3. Country of Origin

3.1 All Goods and Services supplied under the Contract shall have their origin in the countries as elaborated in the T**echnical Specifications.**

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

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

4. Standards

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

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

5.1 The Supplier shall not, without the Purchaser'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 Purchaser 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 Purchaser'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 Purchaser and shall be returned (all copies) to the Purchaser on completion of the Supplier's performance under the Contract if so required by the Purchaser.

5.4 The Supplier shall permit the Purchaser 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 Purchaser, if so required by the Purchaser.

6. Patent Rights

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

7. Performance Security

7.1 Within Seven (07) days from the issuance of acceptance letter from the Purchaser, the successful Bidder shall furnish the performance security in shape of CDR at the discretion of the Purchaser in the amount **specified in SCC.** In case the amount of bid security is equal or greater than the value of the goods to be supplied then the bidder shall not require furnishing the performance security separately, it will be retained or deducted from the bidder's claim on bidder's choice.

7.2 The proceeds of the performance security shall be payable to the Purchaser 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, or in a freely convertible currency acceptable to the Purchaser and shall be in one of the following forms:

(a) CDR issued by a reputable bank located in the Purchaser's country or abroad, acceptable to the Purchaser, in the form provided in the bidding documents or another form acceptable to the Purchaser.

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

8. Inspections and Tests

8.1 The Purchaser 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 Purchaser. **SCC** and the Technical Specifications shall specify what inspections and tests the Purchaser requires and where they are to be conducted. The Purchaser 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 Purchaser.

8.3 Should any inspected or tested Goods fail to conform to the Specifications, the Purchaser 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 Purchaser. **If the vendor fail to replace or alter the goods as per tendered specifications within stipulated period given by Enduser then the goods may be purchased at risk and cost of the first lowest bidder (from 2nd lowest bidder or from market).**

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

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

9. Packing

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

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

10. Delivery and Documents

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

10.2 For purposes of the Contract, "CFR," "CPT", the terms used to describe the obligations of the parties shall have the meanings assigned to them by the current edition of *Incoterms* published by the International Chamber of Commerce, Paris.

10.3 Documents to be submitted by the Supplier are **specified inSCC.**

11. Insurance

11.1 The Goods supplied under the Contract shall be fully insured in a freely convertible currency against loss or damage incidental to manufacture or acquisition, transportation, storage, and delivery in the manner **specified in the SCC.**

11.2 Where delivery of the Goods is required by the Purchaser on a CFR or CPT basis, the Purchaser shall arrange and pay for cargo insurance, naming the supplier as beneficiary.

12. Transportation

12.1 Where the Supplier is required under Contract to deliver the Goods FOB, transport of the Goods, up to and including the point of putting the Goods on board the vessel at the specified port of loading, shall be arranged and paid for by the Supplier, and the cost thereof shall be included in the Contract Price. Where the Supplier is required under the Contract to deliver the Goods FCA, transport of the Goods and delivery into the custody of the carrier at the place named by the Purchaser or other agreed point shall be arranged and paid for by the Supplier, and the cost thereof shall be included in the Contract Price.

12.2 Where the Supplier is required under Contract to deliver the Goods CFR or CPT, transport of the Goods to the port of destination or such other named place of destination in the Purchaser's country, as shall be specified in the Contract, shall be arranged and paid for by the Supplier, and the cost thereof shall be included in the Contract Price.

12.3 Where the Supplier is required under the Contract to transport the Goods to a specified place of destination within the Purchaser's country, defined as the Project Site, transport to such place of destination in the Purchaser'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.

12.4 Where the Supplier is required under Contract to deliver the Goods CFR or CPT, no restriction shall be placed on the choice of carrier. Where the Supplier is required under Contract (a) to deliver the Goods FOB or FCA, and (b) to arrange on behalf and at the expense of the Purchaser for international transportation on specified carriers or on national flag carriers of the Purchaser's country, the Supplier may arrange for such transportation on alternative carriers if the specified or national flag carriers are not available to transport the Goods within the period(s) specified in the Contract.

13. Incidental Services

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

(a) performance or supervision of on-site assembly and/or start-up of the supplied Goods;

(b) furnishing of tools required for assembly and/or maintenance of the supplied Goods;

(c) furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods;

(d) performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and

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

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

14. Spare Parts

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

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

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

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

(ii) following such termination, furnishing at no cost to the Purchaser, 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 Purchaser's specifications) or from any act or omission of the Supplier, that may develop under normal use of the supplied Goods in the conditions prevailing in the country of final destination.

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

15.3 The Purchaser 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 notice or in SCC and with all reasonable speed, repair or replace the defective Goods or parts thereof, without costs to the Purchaser.

15.5 If the Supplier, having been notified, fails to remedy the defect(s) within the period specified in the notice or in SCC, the Purchaser 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 Purchaser may have against the Supplier under the Contract.

16. Payment

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

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

16.3 Payments shall be made promptly by the Purchaser, but in no case later than thirty (30) days after submission of an invoice or claim by the Supplier.

16.4 The currency or currencies in which payment is made to the Supplier under this Contract shall be **specified in SCC** subject to the following general principle: payment will be made in the currency or currencies in which the payment has been requested in the Supplier's bid.

16.5 All payments shall be made in the currency or currencies specified in the SCC pursuant to GCC 16.4.

17. Prices

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

18. Change Orders

18.1 The Purchaser may at any time, by a written order given to the Supplier pursuant to GCC Clause 32, 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 Purchaser;

(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 Purchaser'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 Purchaser's prior written consent.

21. Subcontracts

21.1 The Supplier shall notify the Purchaser in writing of all subcontracts awarded under this Contract if not already specified in the bid. Such notification, in the original bid or later, shall not relieve the Supplier from any liability or obligation under the Contract.

21.2 Subcontracts must comply with the provisions of GCC Clause 3.

22. Delays in the Supplier's Performance

22.1 Delivery of the Goods and performance of Services shall be made by the Supplier in accordance with the time schedule prescribed by the Purchaser in the Schedule of Requirements. **If the vendor fail to deliver or alter the goods as per tendered specifications within stipulated period given by authority then the goods may be purchased at risk and cost of the first lowest bidder (from 2nd lowest bidder or from market).**

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 Director (DPIC) 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 Director (DPIC) shall evaluate the situation and may at its discretion extend the Supplier's time for performance, with or without liquidated damages, in which case the extension shall be ratified by the parties by amendment of Contract.

22.3 Except as provided under GCC Clause 25, a delay by the Supplier in the performance of its delivery obligations shall render the Supplier liable to the imposition of liquidated damages pursuant to GCC Clause 23, unless an extension of time is agreed upon pursuant to GCC Clause 22.2 without the application of liquidated damages.

23. Liquidated Damages

23.1 Subject to GCC Clause 25, if the Supplier fails to deliver any or all of the Goods or to perform the Services within the period(s) specified in the Contract, the Purchaser 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 Purchaser may consider termination of the Contract pursuant to GCC Clause 24.

24. Termination for Default

24.1 The Purchaser, 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 Purchaser 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 Purchaser, has engaged in corrupt or fraudulent practices in competing for or in executing the Contract.

For the purpose of this clause:

"corrupt practice" means the offering, giving, receiving, or soliciting of anything of value to influence the action

of a public official in the procurement process or in contract execution.

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

24.2 In the event the Purchaser terminates the Contract in whole or in part, pursuant to GCC Clause 24.1, the Purchaser 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 Purchaser for any excess costs for such similar Goods or Services. However, the Supplier shall continue performance of the Contract to the extent not terminated.

25. Force Majeure

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

25.2 For purposes of this clause, "Force Majeure" means an event beyond the control of the Supplier and not involving the Supplier's fault or negligence and not foreseeable. Such events may include, but are not restricted to, acts of the Purchaser 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 Purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the Purchaser 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 Purchaser 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 Purchaser.

27. Termination for Convenience

27.1 The Purchaser, 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 Purchaser'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 Purchaser at the Contract terms and prices. For the remaining Goods, the Purchaser 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. Settlement of Disputes

28.1 If any dispute or difference of any kind whatsoever shall arise between the Purchaser and the Supplier in connection with or arising out of the Contract, the parties shall make every effort to resolve amicably such dispute or difference by mutual consultation.

28.2 If the parties have failed to resolve their dispute or difference by such mutual consultation, then either the Purchaser or the Supplier may give notice to the other party of its intention to commence arbitration, as hereinafter provided, as to the matter in dispute, and no arbitration in respect of this matter may be commenced unless such notice is given.

28.2.1 Any dispute or difference in respect of which a notice of intention to commence arbitration has been given in accordance with this Clause shall be finally settled by arbitration. Arbitration may be commenced prior to or after delivery of the Goods under the Contract.

28.2.2 Arbitration proceedings shall be conducted in accordance with the rules of procedure **specified in the SCC.**

28.3 Notwithstanding any reference to arbitration herein,

(a) the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree; and

(b) the Purchaser shall pay the Supplier any monies due the Supplier.

29. Limitation of Liability

29.1 Except in cases of criminal negligence or willful misconduct, and in the case of infringement pursuant to Clause 6,

(a) the Supplier shall not be liable to the Purchaser, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the Supplier to pay liquidated damages to the Purchaser and

(b) the aggregate liability of the Supplier to the Purchaser, whether under the Contract, in tort or otherwise, shall not exceed the total Contract Price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment.

30. Governing Language

30.1 The Contract shall be written in the language **specified in SCC.** Subject to GCC Clause 31, 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.

31. Applicable Law

31.1 The Contract shall be interpreted in accordance with the laws of the Purchaser's country, unless otherwise **specified in SCC.**

32. Notices

32.1 Any notice given by one party to the other pursuant to this Contract shall be sent to the other party in writing or facsimile and confirmed in writing to the other party's address **specified in SCC.**

32.2 A notice shall be effective when delivered or on the notice's effective date, whichever is later.

33. Taxes and Duties

33.1 A foreign Supplier shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed outside the Purchaser's country and purchaser's country as **specified in SCC.**

33.2 A local Supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted Goods to the Purchaser.

Section V.

Special Conditions of Contract

Table of Clauses

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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.

1. **Performance Security (GCC Clause 7)**

GCC 7.1—

On acceptance of the Bid the supplier shall submit 10% of total estimated cost of the goods not exceeding Rs.200,000/- as performance security submitted through **as per procedure of Punjab e-Procurement System**. The same will be released within 30 days on the request of the supplier subject to after successful completion of the last order delivery under Framework Contract.

A. Failure of the successful bidder to comply with the above requirement shall constitute sufficient grounds for the annulment of the award and forfeiture of the bid security, in which event the Purchaser may make. **The purchaser can also purchase at risk and cost of the 1st lowest bidder (from 2nd lowest bidder or from market) or call new bids as deem appropriate by the committee**.

2. **Inspection and Tests (GCC Clause 8)**

GCC 8.1- By the concerned purchaser in accordance with the specifications or samples or both as required.

3. **Warranty (GCC Clause 15)**

GCC15.2&15.4:

4. **Bid Prices (11.2 ITB)**

for goods offered from within Pakistan;

the price shall be quoted on FOR UAF basis. (FOR means the price of goods quoted by the bidder shall be inclusive of all costs, expenses, charges, duties and taxes etc. whatsoever incidental to their delivery).

6. **Prices (GCC Clause 17)**

GCC17.1: The successful bidder(s) shall provide the price reasonability certificate to the effect that the rates quoted are reasonable in accordance with the market. If it is found at any stage, the quoted rates are higher than the market ones or the item(s) have been provided to any other Institute/Department etc at less rates than the quoted ones. The firm undertakes to refund the difference amount to the purchaser on demand.

7. **Change Orders (GCC Clause 18)**

Not applicable

8. **Liquidated Damages** (GCC Clause 23)

GCC 23.1—Applicable rate:

The liquidated damages, if imposed, will be recovered at the rate of upto0.67% of the value of goods supplied late per day or a part of a period exceeding the original delivery period, subject to the provision that the total liquidated damages thus imposed will not exceed 10% of the total value of the goods delivered late.

9. **Settlement of Disputes (GCC Clause 28)**

The settlement of dispute will be settled in accordance with mechanism for redresal of grievances and settlement of dispute as specified below:-

Complaints of bidder/contractor shall be disposed/settled by a committee and arbitration prior to the entry into force and after into force of procurement contract respectively. Accordingly, grievances committee with powers and terms of reference and method of arbitration are as under:-

A. Grievances Committee:

The committee comprises the following to address the complaints of the bidders prior to entry into force of the procurement contract:-

i.	The Treasurer	(Convener)
ii.	Resident Auditor	(Member)
iii.	Any Co-opted Member	(Member)

Any bidder feeling aggrieved by any act of the procuring agency after the submission of his bid may lodge a written complaint concerning his grievances not later than 5 days after the announcement of the bid evaluation report under rule 37 of the UAF Procurement Rules 2014.

The committee shall address the complaints of bidders that may occur prior to the entry into force of the procurement contract. The committee shall investigate and decide upon the complaint within fifteen days of the receipt of the complaint. Mere fact of lodging of a complaint shall not warrant suspension of the procurement process.

Any bidder not satisfied with the decision of the committee may lodge an appeal in the relevant court of jurisdiction.

B. Arbitration:

After coming into force of the procurement contract, all matters of dispute or difference except regarding rejection of goods by the Inspector under GCC clause 8 (Standard Bidding Document) or cancellation of the contract by the Purchaser, under GCC Clause 24 and 27 (Standard Bidding Document) arising out of the agreement between the parties thereto, the settlement of which is not otherwise specially provided for in contract agreement, shall be referred to arbitration as under:-

(a) Foreign Currency Contracts (CFR/CPT, etc.) made directly with Foreign Principal / Manufacturer

i. The dispute shall be referred for adjudication to two arbitrators one to be nominated by each party, who before entering upon the reference shall appoint an umpire by mutual agreement, and if they do not agree, a judge of the Superior Court will be requested to appoint the umpire. The arbitration proceedings shall be held in Pakistan and under Pakistan Law.

ii. The venue of arbitration shall be the place from which the contract is issued or such other places as the Purchaser at his discretion may determine.

iii. Arbitration award so given will be firm and final.

(b)Indigenous (FOR) contracts

The settlement of dispute, if not otherwise especially provided for in the contract shall be referred for the decision of Vice Chancellor, University of Agriculture, Faisalabad. His decision shall be final and binding on both the parties. The work under the contract shall if reasonably possible continue, under the proceedings before the Vice Chancellor and no account of such proceeding unless they are subject of the dispute.

Note:

- The arbitration award shall be recorded in writing.
- CFR/CPT, etc., contracts made through local agents would be dealt under sub para-B (b) above.
-

(c) Prior Notice for arbitration:

If the supplier intends to go for arbitration, he shall have to give 30 days notice in writing informing the purchaser of his intention to refer to the points of differences or dispute of arbitration. He shall have to define clearly the point of difference and or dispute in his notice.

C. Court Jurisdiction

Only the Courts at Faisalabad shall have exclusive jurisdiction to adjudicate upon any "lis" brought by either of the parties in relation to the contract.'

10. **Applicable Law (GCC Clause 31)**

GCC 31.1—UAF Procurement Rules 2014 and Laws governing in Pakistan

11. **Notices (GCC Clause 32)**
GCC 32.1: The Supplier shall provide address for notice purposes:

12. **Taxes and Duties (GCC Clause 33)**

13. **Stamp Act**
In accordance with the Stamp Act 1899 amended from time to time.

14. Call Deposit Receipt (CDR) will be preferred. However, Bank Guarantee may also be accepted in case of performance security. CDR and Bank Guarantee be deposited in the University relevant account and in that eventuality, the release of the requisite amount would be made in shape of crossed cheque after deductions of necessary taxes and bank charges

Section VI.

Schedule of Requirements

Schedule of Requirements

Number **Description** **Quantity** **Delivery schedule**:
Supply as per Service Level Agreement

LOT # 1

LIST OF INSTALLED R.O PLANTS

Sr. #	Name of Hostel	No. of RO. Plants	Capacity
1.	Kissan Hall	1	0.5 ton
2.	Manji Hall	1	0.5 ton
3.	Liaqat Hall	1	0.5 ton
4.	Qazzafi Hall	1	0.5 ton
5.	Sir Syed Hall	1	0.5 ton
6.	Teepu Hall	1	0.5 ton
7.	Faisal-Kashmir Hall	1	0.5 ton
8.	Z.A. Hashmi Hall	1	0.5 ton
9.	Tariq Hall	1	0.5 ton
10.	Ayub Hall	1	0.5 ton
11.	Haiely Hall	1	0.5 ton
12.	Fateh Hall	1	0.5 ton
13.	Afzal Hall	1	0.5 ton
14.	Zainab Hall	1	0.5 ton
15.	Khadija Hall	2	0.5 ton
16.	Amina Hall	1	0.5 ton
17.	Ayesha Hall	1	0.5 ton
18.	Fatima-tuz-Zahra Hall (Block-A)	1	0.5 ton
19.	Fatima-tuz-Zahra Hall (Block-B)	1	0.5 ton
20.	Kahkashan Hall-1	1	0.5 ton
21.	Kahkashan Hall-2	1	0.5 ton
22.	Iqbal Hall (PARS)	1	0.5 ton
23.	Qasim Hall (PARS)	1	0.5 ton
24.	Erdogan Hall (PARS)	1	0.5 ton
25.	Arnic Hall (PARS)	1	0.5 ton
26.	Khalid Hall (PARS)	1	0.5 ton
27.	PBI Hall (PARS)	1	0.5 ton
28.	Jinnah Hall (Block-A)	1	0.5 ton
29.	Jinnah Hall (Block-B)	1	0.5 ton
30.	Equestrian Stadium	1	0.5 ton
31.	Community College Pars	2	0.5 ton
32.	Lab School Pars	1	0.5 ton
33.	CAS Building	1	6.0 ton
34.	Office of Directorate Sports	1	0.5 ton
35.	Sports Ground	1	0.5 ton
36.	Women Sports Complex	1	0.5 ton
37.	UAF Sub Campus T.T. Singh	3	0.5 ton
38.	Facilitation Centre UAF	4	0.5 ton
39.	Maryam Hall	2	0.5 ton
40.	CABB Department	1	0.5 ton
41.	Soil & Environmental Sciences	1	0.25 ton
42.	Fatima Hall-B Mess	1	0.5 ton
43.	UAF Sub Campus T.T. Singh	1	0.25 ton

44.	Main Library	1	0.5 ton
45.	Dept. Plant Breeding & Genetics	1	0.25 ton
Total		53	

Monthly cost par R.O. Plant with GST/PST
Estimated Price Per R.O. Plant
Rs.17,000/- (1st Year)
Rs.18,000/- (2nd Year)
Rs.19,000/- (3rd Year)

RO Plant Specification:

The Company shall use the following material during agreement period, and the cost will be included in per month service cost.

Sr. No.	Name of Item	Specification with make and model
1.	Membrane	4x40 brand Hydronatics or Equivalent
2.	High Pressure Pumps	Multistage centrifugal stainless steel grand for CRZ, Grandfos Brand or equivalent
3.	Dosing Pumps	Brand Etaron or equivalent
4.	Booster Feed Pumps	Brand Grandfos or equivalent
5.	Antiscant	Scale Removal food grade, brand Folcon (260) or equivalent
6.	Biocides Chemicals	Fungicide food grades, brand name Biocide or equivalent
7.	Drew Mineral	Well Balanced Minerals for good quality drinking water decided by the Technical Assessment Committee.
8.	Cartridge Filter/Micron Filter	To remove the fine particles up to 05 microns 20 inch and 1 small filter 10 inch, 05 to 10 micron to reduce silt density index.
9.	Salt Analysis Test	Any Standardized Lab recommended by the Committee
10.	Biological Test	Any Standardized Lab recommended by the Committee
11.	Electrical Panel	A. Motor operate through magnetic contactor over load rely on/off push button with indication light & tripping light. B. With auto level control switch C. With auto/manual switch D. With digital volt meter. E. Brand Electro Tech or equivalent
12.	RO Pressure Vassals	To pack reverse osmosis membranes and operate at high pressure up to 150 psi., brand name ASME or equivalent
13.	Water Chlorination	A. Water Chlorination used to kill bacteria and other microbes in water with concentration 50% B. Chlorine compounds such as Sodium Hypchlorite, brand name Hypochlorite or equivalent

Requirements of RO Plants:

- pH & TDS Meter
- Real time water quality Monitoring Digital Metter/Device
- Re-use and Re-treatment of Wastewater Produced from RO Plants

Note: Lot # 1 will be awarded on total evaluated cost of all items.

Lot # 2

LIST OF INSTALLED WATER CHILLER

Sr. #	Name of Hostel	No. of RO. Plants
1.	Kissan Hall	1
2.	Hailey Hall	1
3.	Liaqat Hall	1
4.	Qazzafi Hall	1
5.	Sir Syed Hall	1
6.	Teepu Hall	1
7.	Faisal-Kashmir Hall	1
8.	Z.A. Hashmi Hall	1
9.	Tariq Hall	1
10.	Ayub Hall	1
11.	Manji Hall	1
12.	Fateh Hall	1
13.	Afzal Hall	1
14.	Zainab Hall	1
15.	Khadija Hall inside Hostel	1
16.	Khadija Hall outside Hostel	1
17.	Amina Hall	1
18.	Ayesha Hall	1
19.	Fatima-tuz-Zahra Hall (Block-A)	1
20.	Fatima-tuz-Zahra Hall (Block-B)	1
21.	Kahkashan Hall (Block-A)	1
22.	Kahkashan Hall (Block-B)	1
23.	Iqbal Hall (PARS)	1
24.	Qasim Hall (PARS)	1
25.	Erdogan Hall (PARS)	1
26.	Arnic Hall (PARS)	1
27.	Khalid Hall (PARS)	1
28.	PBI Hall (PARS)	1
29.	Jinnah Hall (Block-A)	1
30.	Jinnah Hall (Block-B)	1
31.	Equestrian Stadium	1
32.	Maryam Hall	2
33.	Main Library (outside)	1
34.	Main Library (inside)	1
35.	Dean, Faculty Social Sciences	1
36.	Dean, Faculty of Agriculture	1
37.	Department of Agronomy	1
38.	Department of Entomology	1
39.	Department of Entomology (near stairs)	1
40.	Department of PBG	1
41.	Department of Agri. Engineering	1
42.	Engineering Workshop	1
43.	Food Technology Bakery	1
44.	DVM Canteen	1
45.	Animal Husbandry	1
46.	Near VC House	1
47.	Agronomy Farm	1
48.	CMS	1
49.	NIFSAT New Building	1
50.	MBA Director Office	1
51.	MBA Class Room	1
52.	Student Record Branch	1
53.	Department of Islamiyat	1
54.	Department of Chemistry	1
55.	Home Economics	1
56.	Motor Pool	1
57.	Math & Stat.	1
58.	GP Gate	1
59.	Director Sport	1
60.	Soil Science Farm	1

61.	DVM Department	1
62.	Director Advance Studies	1
63.	Director Farm	1
64.	CABB	2
65.	CAS Department	1
66.	Institute of Soil Sciences	2
67.	Sports Complex	1
68.	Women Sports Complex	1
69.	Facilitation Centre UAF	4
70.	Faculty of Energy System Engineering	1
71.	Community College Block-A	1
72.	Community College Block-B	1
73.	Laboratory High School PARS	1
Total		79

Monthly cost per Chiller Plant with GST/PST
Estimated Price Per Water Chiller Unit
Rs. 16,000/-Each Chiller Unit (from March to October) **(1st Year)** Rs.4,000/-Each Chiller Unit (for rest of four months)
Rs. 17,000/-Each Chiller Unit (from March to October) **(2nd Year)** Rs.5,000/-Each Chiller Unit (for rest of four months)
Rs. 18,000/-Each Chiller Unit (from March to October) **(3rd Year)** Rs.6,000/-Each Chiller Unit (for rest of four months)

Water Chiller Specification:

The Company shall use the following material during agreement period, and the cost will be included in per month service cost.

Sr. No.	**Name and Specification**
1.	Rotary Compressor (1.5 ton) (Danfoss) with fitting
2.	Cooling Coils 3/8 ″ (22 guage) with fiting
3.	Gas R-22 (Gentron) USA or equivalent with installation
4.	Electric Breaker (20/amp) Terasaki or equivalent with fitting
5.	Thermostat (Imported) with fitting
6.	Pipe nipple 1x5 m (Imported) with fitting
7.	Socket 1/2,3/4 (Imported) with fitting
8.	Handle cock 1″ (Faisal or equivalent) with fitting
9.	Floating Switch (Faisal or equivalent) with fitting
10.	Floating valve 1/2 (Faisal or equivalent) with fitting
11.	Water taps (Faisal or equivalent) with fitting
12.	Fan for Motor, Local with fitting
13.	Capacitor 50 uf (Fuji or equivalent) with fitting
14.	Capacitor 3.5 uf (Fuji or equivalent) with fitting
15.	Copper welding rod, Local
16.	Sluice valve (Imported) with fitting
17.	Sluice valve 1/2 (Imported) with fitting
18.	Electric breaker (Imported or equivalent) with fitting
19.	Sodium Hypochlorite liquid bleach, brand Hydronix or equivalent

Requirements of Chiller Plants:

- pH & TDS Meter

- Real time water quality Monitoring Digital Metter/Device
- Re-use and Re-treatment of Wastewater Produced from RO Plants

Note: Lot # 2 will be awarded on total evaluated cost of all items.

TERMS & CONDITIONS FOR OPERATION, MAINTENANCE OF RO PLANTS & WATER CHILLER UNITS

1. Scope:
The Contractor shall operate, maintain, inspect, troubleshoot and keep all RO plants and water chiller units in safe, hygienic and continuously working condition at all University locations.

2. 24/7 Service Support and Preventive Maintenance:
The Contractor shall provide 24/7 service support and preventive maintenance. A qualified service engineer/technician shall remain available and attend breakdowns promptly.

3. RO Plant Maintenance:
Daily inspection of pumps, membranes, pressure gauges, flow meters, electrical controls, dosing systems, leakage, pipelines and tanks shall be carried out. Carbon/media filters shall be backwashed weekly. Cleaning/sanitization shall be performed as required. Sediment, carbon, micron filters and other consumables shall be replaced as per manufacturer requirements and approved contract rates.

4. pH & TDS Meter:
The Contractor shall provide, install, maintain and periodically calibrate reliable digital pH and TDS meters at designated RO plants. The meters shall remain functional, protected and traceable. Calibration records shall be maintained. TDS and pH readings shall be checked and recorded at the prescribed frequency.

5. Real-Time Water Quality Monitoring Digital Meter/Device:
The Contractor shall install suitable online digital monitoring devices at designated RO outlets to continuously monitor relevant water-quality parameters, including TDS and pH where specified. The display shall be clearly visible. Where technically specified, the device shall provide data logging and alarm functions. Abnormal readings shall be immediately investigated and corrective action taken.

6. Water Quality:
The Contractor shall maintain drinking-water quality in accordance with applicable Pakistan National drinking-water standards and University requirements. Physico-chemical and microbiological testing shall be carried out through an approved laboratory. Monthly water-testing reports for each RO plant shall be submitted to the Office of the Chief Hall Warden/concerned office.

7. Re-use of RO Wastewater:
The Contractor shall assess and implement, where technically feasible and approved by the University, a system for collection, and beneficial reuse of RO reject/wastewater for non-potable purposes such as toilet flushing, floor washing, gardening/irrigation or other approved uses. Reused water shall not be connected to potable-water lines and shall comply with applicable safety and environmental requirements. Records of the quantity generated, treated and reused shall be maintained.

8. Water Chiller Units:
Daily inspection and cleaning of condenser/evaporator-related components, water tanks, filters, pumps, electrical controls, thermostat/temperature controls and refrigerant-system indicators shall be carried out. Periodic descaling, sanitization and servicing shall be performed. Hygienic drinking-water contact surfaces and required cooling temperature shall be maintained.

9. Water Tanks:
Water tanks connected with RO plants and water chillers shall be regularly cleaned, disinfected and inspected. The Contractor shall ensure that there is no contamination, algae, excessive sediment or leakage. Cleaning and disinfection records shall be maintained.

10. Emergency/Breakdown Response:
Minor complaints shall be attended to within 2-4 hours and major complaints/breakdowns within 24 hours or sooner where drinking-water safety or public health is affected. Temporary arrangements shall be made wherever required on emergency.

11. Calibration and Verification:
All measuring instruments, including pH/TDS meters and monitoring devices, shall be calibrated/verified at prescribed intervals. Calibration certificates and verification records shall be produced on demand.

12. Spare Parts and Replacement:
The Contractor shall replace defective, expired or malfunctioning components only with approved compatible parts. Replaced parts shall be recorded and retained for inspection when required. Replacement shall be verified by the concerned University officer before payment, where applicable.

13. Documentation and Record Keeping:
The Contractor shall maintain plant-wise logbooks, daily readings, maintenance schedules, chemical-use records, filter-change records, breakdown/complaint records, repair details, water-testing reports, calibration records and wastewater-reuse records. A monthly progress report covering all RO plants and water chillers, including working/non-working status and replaced parts, shall be submitted to the Chief Hall Warden/concerned office.

14. Safety and Hygiene:
The Contractor shall comply with all applicable health, safety, electrical, chemical-handling and sanitation requirements. Appropriate PPE shall be used. Any hazard, unsafe condition, contamination risk or electrical fault shall be reported to the University immediately.

15. Payment:
Monthly payment shall be based on the actual number of operational/working RO plants and water chiller units and verified maintenance/service records, subject to approved contract rates and applicable deductions for non-performance.

16. University Inspection and Right to Verify:
Authorized University representatives may inspect the plants, chillers, meters, monitoring devices, records, water quality, replaced parts and wastewater-reuse arrangements at any time. The Contractor shall provide full access and rectify observed deficiencies promptly.

17. Performance and Non-Compliance:
Failure to maintain service quality, water safety, records, equipment functionality or agreed response times may result in written notice, recovery/deduction and other contractual action in accordance with the agreement/tender conditions and University rules.

18. Handover and Continuity:
Upon expiry or termination of the contract, all plants, chillers, meters, monitoring devices, installations and relevant records shall be handed over to the University in working and hygienic condition, subject to normal wear and tear.

Section VII.

Technical Specifications

TECHNICAL SPECIFICATIONS

The bidder shall quote the goods along with the serial number mentioned below against each and provide soft copy in MS Word Sheet without price. The quoted goods shall have point to point commentary.

LOT # 1

LIST OF INSTALLED R.O PLANTS

Sr. #	Name of Hostel	No. of RO. Plants	Capacity
1.	Kissan Hall	1	0.5 ton
2.	Manji Hall	1	0.5 ton
3.	Liaqat Hall	1	0.5 ton
4.	Qazzafi Hall	1	0.5 ton
5.	Sir Syed Hall	1	0.5 ton
6.	Teepu Hall	1	0.5 ton
7.	Faisal-Kashmir Hall	1	0.5 ton
8.	Z.A. Hashmi Hall	1	0.5 ton
9.	Tariq Hall	1	0.5 ton
10.	Ayub Hall	1	0.5 ton
11.	Haiely Hall	1	0.5 ton
12.	Fateh Hall	1	0.5 ton
13.	Afzal Hall	1	0.5 ton
14.	Zainab Hall	1	0.5 ton
15.	Khadija Hall	2	0.5 ton
16.	Amina Hall	1	0.5 ton
17.	Ayesha Hall	1	0.5 ton
18.	Fatima-tuz-Zahra Hall (Block-A)	1	0.5 ton
19.	Fatima-tuz-Zahra Hall (Block-B)	1	0.5 ton
20.	Kahkashan Hall-1	1	0.5 ton
21.	Kahkashan Hall-2	1	0.5 ton
22.	Iqbal Hall (PARS)	1	0.5 ton
23.	Qasim Hall (PARS)	1	0.5 ton
24.	Erdogan Hall (PARS)	1	0.5 ton
25.	Arnic Hall (PARS)	1	0.5 ton
26.	Khalid Hall (PARS)	1	0.5 ton
27.	PBI Hall (PARS)	1	0.5 ton
28.	Jinnah Hall (Block-A)	1	0.5 ton
29.	Jinnah Hall (Block-B)	1	0.5 ton
30.	Equestrian Stadium	1	0.5 ton
31.	Community College Pars	2	0.5 ton
32.	Lab School Pars	1	0.5 ton
33.	CAS Building	1	6.0 ton
34.	Office of Directorate Sports	1	0.5 ton
35.	Sports Ground	1	0.5 ton
36.	Women Sports Complex	1	0.5 ton
37.	UAF Sub Campus T.T. Singh	3	0.5 ton
38.	Facilitation Centre UAF	4	0.5 ton
39.	Maryam Hall	2	0.5 ton
40.	CABB Department	1	0.5 ton
41.	Soil & Environmental Sciences	1	0.25 ton

42.	Fatima Hall-B Mess	1	0.5 ton
43.	UAF Sub Campus T.T. Singh	1	0.25 ton
44.	Main Library	1	0.5 ton
45.	Dept. Plant Breeding & Genetics	1	0.25 ton
Total		53	

Monthly cost par R.O. Plant with GST/PST
Estimated Price Per R.O. Plant
Rs.17,000/- (1st Year)
Rs.18,000/- (2nd Year)
Rs.19,000/- (3rd Year)

RO Plant Specification:

The Company shall use the following material during agreement period which will be included in service cost.

Sr. No.	Name of Item	Specification with make and model
1.	Membrane	4x40 brand Hydronatics or Equivalent
2.	High Pressure Pumps	Multistage centrifugal stainless steel grand for CRZ, Grandfos Brand or equivalent
3.	Dosing Pumps	Brand Etaron or equivalent
4.	Booster Feed Pumps	Brand Grandfos or equivalent
5.	Antiscant	Scale Removal food grade, brand Folcon (260) or equivalent
6.	Biocides Chemicals	Fungicide food grades, brand name Biocide or equivalent
7.	Drew Mineral	Well Balanced Minerals for good quality drinking water decided by the Technical Assessment Committee.
8.	Cartridge Filter/Micron Filter	To remove the fine particles up to 05 microns 20 inch and 1 small filter 10 inch, 05 to 10 micron to reduce silt density index.
9.	Salt Analysis Test	Any Standardized Lab recommended by the Committee
10.	Biological Test	Any Standardized Lab recommended by the Committee
11.	Electrical Panel	F. Motor operate through magnetic contactor over load rely on/off push button with indication light & tripping light. G. With auto level control switch H. With auto/manual switch I. With digital volt meter. J. Brand Electro Tech or equivalent
12.	RO Pressure Vassals	To pack reverse osmosis membranes and operate at high pressure up to 150 psi., brand name ASME or equivalent
13.	Water Chlorination	C. Water Chlorination used to kill bacteria and other microbes in water with concentration 50% D. Chlorine compounds such as Sodium Hypchlorite, brand name Hypochlorite or equivalent

Requirements of RO Plants:

- pH & TDS Meter
- Real time water quality Monitoring Digital Metter/Device
- Re-use and Re-treatment of Wastewater Produced from RO Plants

Note: Lot # 1 will be awarded on total evaluated cost of all items.

Lot # 2

LIST OF INSTALLED WATER CHILLER

Sr. #	Name of Hostel	No. of RO. Plants
1.	Kissan Hall	1
2.	Hailey Hall	1
3.	Liaqat Hall	1
4.	Qazzafi Hall	1
5.	Sir Syed Hall	1
6.	Teepu Hall	1
7.	Faisal-Kashmir Hall	1
8.	Z.A. Hashmi Hall	1
9.	Tariq Hall	1
10.	Ayub Hall	1
11.	Manji Hall	1
12.	Fateh Hall	1
13.	Afzal Hall	1
14.	Zainab Hall	1
15.	Khadija Hall inside Hostel	1
16.	Khadija Hall outside Hostel	1
17.	Amina Hall	1
18.	Ayesha Hall	1
19.	Fatima-tuz-Zahra Hall (Block-A)	1
20.	Fatima-tuz-Zahra Hall (Block-B)	1
21.	Kahkashan Hall (Block-A)	1
22.	Kahkashan Hall (Block-B)	1
23.	Iqbal Hall (PARS)	1
24.	Qasim Hall (PARS)	1
25.	Erdogan Hall (PARS)	1
26.	Arnic Hall (PARS)	1
27.	Khalid Hall (PARS)	1
28.	PBI Hall (PARS)	1
29.	Jinnah Hall (Block-A)	1
30.	Jinnah Hall (Block-B)	1
31.	Equestrian Stadium	1
32.	Maryam Hall	2
33.	Main Library (outside)	1
34.	Main Library (inside)	1
35.	Dean, Faculty Social Sciences	1
36.	Dean, Faculty of Agriculture	1
37.	Department of Agronomy	1
38.	Department of Entomology	1
39.	Department of Entomology (near stairs)	1
40.	Department of PBG	1
41.	Department of Agri. Engineering	1
42.	Engineering Workshop	1
43.	Food Technology Bakery	1
44.	DVM Canteen	1
45.	Animal Husbandry	1
46.	Near VC House	1
47.	Agronomy Farm	1
48.	CMS	1
49.	NIFSAT New Building	1
50.	MBA Director Office	1
51.	MBA Class Room	1
52.	Student Record Branch	1
53.	Department of Islamiyat	1
54.	Department of Chemistry	1
55.	Home Economics	1
56.	Motor Pool	1
57.	Math & Stat.	1
58.	GP Gate	1
59.	Director Sport	1
60.	Soil Science Farm	1

61.	DVM Department	1
62.	Director Advance Studies	1
63.	Director Farm	1
64.	CABB	2
65.	CAS Department	1
66.	Institute of Soil Sciences	2
67.	Sports Complex	1
68.	Women Sports Complex	1
69.	Facilitation Centre UAF	4
70.	Faculty of Energy System Engineering	1
71.	Community College Block-A	1
72.	Community College Block-B	1
73.	Laboratory High School PARS	1
Total		79

Monthly cost per Chiller Plant with GST/PST
Estimated Price Per Water Chiller Unit
Rs. 16,000/-Each Chiller Unit (from March to October) **(1st Year)** Rs.4,000/-Each Chiller Unit (for rest of four months)
Rs. 17,000/-Each Chiller Unit (from March to October) **(2nd Year)** Rs.5,000/-Each Chiller Unit (for rest of four months)
Rs. 18,000/-Each Chiller Unit (from March to October) **(3rd Year)** Rs.6,000/-Each Chiller Unit (for rest of four months)

Water Chiller Specification:

The Company shall use the following material during agreement period which will be included in service cost.

Sr. No.	**Name and Specification**
1.	Rotary Compressor (1.5 ton) (Danfoss) with fitting
2.	Cooling Coils 3/8 ″ (22 guage) with fiting
3.	Gas R-22 (Gentron) USA or equivalent with installation
4.	Electric Breaker (20/amp) Terasaki or equivalent with fitting
5.	Thermostat (Imported) with fitting
6.	Pipe nipple 1x5 m (Imported) with fitting
7.	Socket 1/2,3/4 (Imported) with fitting
8.	Handle cock 1″ (Faisal or equivalent) with fitting
9.	Floating Switch (Faisal or equivalent) with fitting
10.	Floating valve 1/2 (Faisal or equivalent) with fitting
11.	Water taps (Faisal or equivalent) with fitting
12.	Fan for Motor, Local with fitting
13.	Capacitor 50 uf (Fuji or equivalent) with fitting
14.	Capacitor 3.5 uf (Fuji or equivalent) with fitting
15.	Copper welding rod, Local
16.	Sluice valve (Imported) with fitting
17.	Sluice valve 1/2 (Imported) with fitting
18.	Electric breaker (Imported or equivalent) with fitting
19.	Sodium Hypochlorite liquid bleach, brand Hydronix or equivalent

Requirements of Chiller Plants:

- pH & TDS Meter

- Real time water quality Monitoring Digital Metter/Device
- Re-use and Re-treatment of Wastewater Produced from RO Plants

Note: Lot # 2 will be awarded on total evaluated cost of all items.

TERMS & CONDITIONS FOR OPERATION, MAINTENANCE OF RO PLANTS & WATER CHILLER UNITS

1. Scope:
The Contractor shall operate, maintain, inspect, troubleshoot and keep all RO plants and water chiller units in safe, hygienic and continuously working condition at all University locations.

2. 24/7 Service Support and Preventive Maintenance:
The Contractor shall provide 24/7 service support and preventive maintenance. A qualified service engineer/technician shall remain available and attend breakdowns promptly.

3. RO Plant Maintenance:
Daily inspection of pumps, membranes, pressure gauges, flow meters, electrical controls, dosing systems, leakage, pipelines and tanks shall be carried out. Carbon/media filters shall be backwashed weekly. Cleaning/sanitization shall be performed as required. Sediment, carbon, micron filters and other consumables shall be replaced as per manufacturer requirements and approved contract rates.

4. pH & TDS Meter:
The Contractor shall provide, install, maintain and periodically calibrate reliable digital pH and TDS meters at designated RO plants. The meters shall remain functional, protected and traceable. Calibration records shall be maintained. TDS and pH readings shall be checked and recorded at the prescribed frequency.

5. Real-Time Water Quality Monitoring Digital Meter/Device:
The Contractor shall install suitable online digital monitoring devices at designated RO outlets to continuously monitor relevant water-quality parameters, including TDS and pH where specified. The display shall be clearly visible. Where technically specified, the device shall provide data logging and alarm functions. Abnormal readings shall be immediately investigated and corrective action taken.

6. Water Quality:
The Contractor shall maintain drinking-water quality in accordance with applicable Pakistan National drinking-water standards and University requirements. Physico-chemical and microbiological testing shall be carried out through an approved laboratory. Monthly water-testing reports for each RO plant shall be submitted to the Office of the Chief Hall Warden/concerned office.

7. Re-use of RO Wastewater:
The Contractor shall assess and implement, where technically feasible and approved by the University, a system for collection, and beneficial reuse of RO reject/wastewater for non-potable purposes such as toilet flushing, floor washing, gardening/irrigation or other approved uses. Reused water shall not be connected to potable-water lines and shall comply with applicable safety and environmental requirements. Records of the quantity generated, treated and reused shall be maintained.

8. Water Chiller Units:
Daily inspection and cleaning of condenser/evaporator-related components, water tanks, filters, pumps, electrical controls, thermostat/temperature controls and refrigerant-system indicators shall be carried out. Periodic descaling, sanitization and servicing shall be performed. Hygienic drinking-water contact surfaces and required cooling temperature shall be maintained.

9. Water Tanks:

Water tanks connected with RO plants and water chillers shall be regularly cleaned, disinfected and inspected. The Contractor shall ensure that there is no contamination, algae, excessive sediment or leakage. Cleaning and disinfection records shall be maintained.

10. Emergency/Breakdown Response:

Minor complaints shall be attended to within 2-4 hours and major complaints/breakdowns within 24 hours or sooner where drinking-water safety or public health is affected. Temporary arrangements shall be made wherever required on emergency.

11. Calibration and Verification:

All measuring instruments, including pH/TDS meters and monitoring devices, shall be calibrated/verified at prescribed intervals. Calibration certificates and verification records shall be produced on demand.

12. Spare Parts and Replacement:

The Contractor shall replace defective, expired or malfunctioning components only with approved compatible parts. Replaced parts shall be recorded and retained for inspection when required. Replacement shall be verified by the concerned University officer before payment, where applicable.

13. Documentation and Record Keeping:

The Contractor shall maintain plant-wise logbooks, daily readings, maintenance schedules, chemical-use records, filter-change records, breakdown/complaint records, repair details, water-testing reports, calibration records and wastewater-reuse records. A monthly progress report covering all RO plants and water chillers, including working/non-working status and replaced parts, shall be submitted to the Chief Hall Warden/concerned office.

14. Safety and Hygiene:

The Contractor shall comply with all applicable health, safety, electrical, chemical-handling and sanitation requirements. Appropriate PPE shall be used. Any hazard, unsafe condition, contamination risk or electrical fault shall be reported to the University immediately.

15. Payment:

Monthly payment shall be based on the actual number of operational/working RO plants and water chiller units and verified maintenance/service records, subject to approved contract rates and applicable deductions for non-performance.

16. University Inspection and Right to Verify:

Authorized University representatives may inspect the plants, chillers, meters, monitoring devices, records, water quality, replaced parts and wastewater-reuse arrangements at any time. The Contractor shall provide full access and rectify observed deficiencies promptly.

17. Performance and Non-Compliance:

Failure to maintain service quality, water safety, records, equipment functionality or agreed response times may result in written notice, recovery/deduction and other contractual action in accordance with the agreement/tender conditions and University rules.

18. Handover and Continuity:

Upon expiry or termination of the contract, all plants, chillers, meters, monitoring devices, installations and relevant records shall be handed over to the University in working and hygienic condition, subject to normal wear and tear.

Section VIII.

Sample Forms

Sample Forms

1. Bid Form and Price Schedules.....68,69
2. Service Level Agreement Form 70

1. Bid Form and Price Schedules

Date: _____
Tender No. _____

To:

Chief Hall Warden,
Convener of Tender Committee
University of Agriculture,
Faisalabad.

Gentlemen and/or Ladies:

Having examined the bidding documents including Tender No.48/2026, the receipt of which is hereby duly acknowledged, we, the undersigned, offer to supply and deliver *[description of goods and services]*in conformity with the said bidding documents for the sum of *[total bid amount in words and figures]*or such other sums as may be ascertained in accordance with the Schedule of Prices attached herewith and made part of this Bid. We understand that failure to furnish all information required by the bidding documents or to submit a bid not substantially responsive to the bidding documents in every respect will be at our risk and may result in the rejection of its bid.

If our bid is accepted, we undertake to provide a performance security in the form, in the amounts, and within the times specified in the bidding documents and to deliver the goods in accordance with the delivery schedule specified in the Schedule of Requirements. Failure to which, the Purchaser reserve the right to take action as per provisions of the bidding documents.

We agree to abide by this Bid for the Bid Validity Period specified in Clause 16.1 of the Bid Data Sheet and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

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

Name and address of agent	Amount and Currency	Purpose of Commission or gratuity
_____	_____	_____
_____	_____	_____
_____	_____	_____

(if none, state “none”)

Until a formal Contract is prepared and executed, this Bid, together with your written acceptance thereof and your notification of award, shall constitute a binding Contract between us.
We understand that you are not bound to accept the lowest or any bid you may receive.

We certify/confirm that we comply with all requirements as per ITB Clause 2 of the bidding documents.

Dated this _____ day of _____ 20_____.

_____ _____

[signature] *[in the capacity of]*

Duly authorized to sign Bid for and on behalf of _____

Price Schedule for Goods Offered from within the Purchaser's Country

Name of Bidder _____.Tender Number ____.Page _ of ___.

1	2	3	4	5
Item	Description	Country of origin	Quantity	Price including all Taxes

Signature of Bidder _____

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

SERVICE LEVEL AGREEMENT

This Agreement for Service Level Agreement for R.O. Plants University hostels, buildings in Main Campus, PARS, PBI, CAS, Sub Campus T. T singh, sub campus depalpur okara and sub campus burewala, where required (herein after referred to as "CONTRACT") is executed at Faisalabad.

Between

The University of Agriculture, Faisalabad through Treasurer, University of Agriculture, Faisalabad hereinafter referred to as the "UNIVERSITY" (which expression shall where the context so permits, means and include the heirs, successors legal representative and assignees of the owner of the One part;

And

M/S _____, having its office at _____ under Sales Tax No. _ _____ and National Income Tax # _____ with phone No._____ _____, Email: _____ through its _____ _____ hereinafter referred to as the "M/s _____" (which expression shall, whenever the context so permits means and includes its successors in-interest and assigns) of the other part.

Now, THEREFORE, THE PARTIES HAVE ENTERED INTO AN AGREEMENT ON THE TERMS AND CONDITIONS STATED HEREIN BELOW:

A. <u>General</u>

This Agreement/Contract shall be subject to the following:

i. All relevant Laws/Rules/Regulations/Notifications/Instructions/Directions of UAF and Government.

ii. Any other Terms and Conditions imposed by the Government from time to time as well as tender (48/2026) documents.

B. i) Monthly cost per RO Plant

Years	**No. of R.O. Plants (approximately)**	**Monthly cost per R.O.Plant with GST/PST**	**Yearly total cost**
1st year			
2nd year			
3rd year			

ii)

a) The Chief Hall Warden can add No of RO Plant at any time with written notification duly copy send to Treasurer & Director DPIC accordingly.

C. <u>Duration</u>

i. The Service Level Agreement shall be for a period of 01 year w.e.f. _____ _____to _____.

ii. The Service Level Agreement may be extendable on satisfactory performance by the Chief Hall Warden for further two years.

iii. The Agreement may be extended for six month by mutual consent after expiry of three year.

D. Scope of Work

The_____, shall deliver:-

i. The service engineer will be on site round the clock. The service engineer along with his team will check the R.O. plants closely, hence their main job is to ensure that the RO plants run trouble free and deliver quality water for drinking round the clock.
ii. Daily maintenance check of all the components of RO plants to ensure the drinking water quality round the clock.
iii. Biocide chemical treatment of each RO plant for removing all types of bacteria in membrane to ensure bacterial/fungal free water.
iv. Weekly treatment of each RO plant with antiscalant (flocon 260) for cleanliness of both the membranes.
v. Weekly back wash of carbon filter and sand media filters.
vi. Monthly replacement of sediment filters, 2 Jumbo filters (20 inch, 5 to 0 Micron) and 1 small filter (10 inch, 5 to 10 Micron) (this replacement can also be done as and when.
vii. Following of the operation closely for preparation of log sheets as required and routing check of the process parameters on-site to ensure smooth operation.
viii. Periodic Calibration of system instruments to ensure proper functioning of the RP plants and its components.
ix. The prices shall be valid for the period of contract. The bidder may be asked to replace any of such part, if the university found it necessary to replace the same for proper functioning of machine.
x. Any complaint shall be entertained within one working day (for minor) and two working day (for major) period from the time of reporting the complaint.
xi. Ensure all heath & safety regulations are followed and inform the client immediately about any irregularities.
xii. Replacement of any component of RO plant will be made by the company at its expiration or malfunctioning.
xiii. The company will be responsible for every component of RO plant and University will have to ensure the stable electric supply only at each RO plant.
xiv. Daily monitoring/maintenance of Total Dissolved Solids (TDS) of the drinking water and water samples will be tested for Physico-Chemical and Microbiological parameters. Submission of the monthly water testing reports of each RO plant to the Office of the Chief Hall Warden.

E. Payment

a. Prerequisites:

i. Provision of satisfactory Inspection Certificate as per clause of inspection.
ii. Payment will be paid on monthly basis after completion of each month upon submission of bill/invoice by the firm and endorsed by the Chief Hall Warden, Principal Sub campus and enduser.
iii. Deduction of Income Tax (or production of an Exemption Certificate by the Firm from Income Tax Commissioner concerned.
iv. Provision of prescribed Sales Tax/PST Invoices showing the requisite amount of Sales Tax/PST and deduction as per rule.

b. Mode:

i. Deduction through University of Agriculture, Faisalabad, Pre-Audit Section.
ii. Through crossed Cheque issued by the Treasurer, UAF.

F. Inspection

i. Authority: The technical committee constituted by the competent authority will make routine visits of RO plants, and submit monthly inspection report to the Chief Hall Warden regarding firm/company's performance and operation of RO plants.
ii. Inspecting Officer: Committee constituted by the competent authority and Chief Hall Warden or his representative.
iii. Place: At the respective hostel or any place at Main & PARS campus, CAS & PBI hostel of UAF and sub campuses of UAF.

G. Security

i. Performance Security: A sum of Rs.200,000/- (Rupees Two Hundred Thousand Only) have been deposited by the Firm through Punjab e-Procurement System procedure as performance security.

ii. Release: performance security deposit shall be released after three month from the date of expiry of SLA, subject to satisfactory execution of agreement.

iii. Forfeiture: Security shall be forfeited if; (a) the Firm fails to execute any provision of this Agreement; and (b) complaints are received against the good(s) or in respect of any deficiency and confirmed after due **enquiry by the committee comprising Chief Hall Warden, Director (DPIC) and Representative of Treasurer** in which case the firm shall be given opportunity of being heard and of adducting evidence. The Clients would then have a right to purchase the requisite material(s) from elsewhere without any notice and at the Firm's cost.

H. Cancellation/Termination

The University reserves the right to terminate the contract and / or forfeit the security without prior notice to the _____ if the _____

i. Violates any condition of the Contract;
ii. Fails to perform its contractual obligations and walkways;
iii. Sublets the contract;
iv. Provides unsatisfactory service.
v. Shows non-responsive attitude.
vi. Misbehave with any University employee

I. Settlement of Dispute

In case of difference of opinion or dispute on the interpretation and effect of this agreement or any action taken therein between UNIVERSITY and _____M/s_____, the same shall be referred to the joint Committee Chief Hall Warden, Director (DPIC) being nominee of the UNIVERSITY and Representative of the M/s _____for amicable solution. In case of non-settlement of dispute(s), the matter shall be referred to the Vice Chancellor of the UNIVERSITY as Arbitrator. The decision so taken by the Vice Chancellor/Arbitrator shall be final and binding upon both the parties.

Only the Courts at Faisalabad shall have exclusive jurisdiction to adjudicate upon any "lis" brought by either of the parties in relation to the instant Contract.

J. Termination for Default

1. The University of Agriculture, Faisalabad (Purchaser), without prejudice to any other remedy for breach of Contract, by written notice of default sent to the M/S _____ (Supplier), may terminate this contract in whole or in part.

(a) if the M/S _____, Faisalabad fails to deliver any or all of the Goods/services within the period (s) specified in the Contract, or within any extension thereof granted by the Purchaser pursuant to specific terms of the contract; or
(b) if the M/S_____, Faisalabad fails to perform any other obligation(s) under the Contract;
(c) if the M/S _____, in the judgement of the Purchaser, has engaged in corrupt or fraudulent practices in competing for or in executing the contract for the purpose of this clause:
"corrupt practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.
"fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Borrower, and includes collusive practice among Bidder (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Purchaser of the benefits of free and open competition.

2. In the event the Purchaser terminates the Contract in whole or in part, pursuant to this clause, the Purchaser 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 Purchaser for any excess costs for such similar Goods or Services. However, the Supplier shall continue performance of the Contract to the extent not terminated.

K. Force Majeure

1. Notwithstanding the other provisions of the contract, 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.

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 Purchaser in its sovereign capacity, wars or revolutions, fires floods, epidemics, quarantine restrictions, and freight embargoes.

3. If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the Purchaser 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.

L. Termination for Insolvency

1. The purchaser 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 Purchaser.

2. The Purchaser, 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 if for the Purchaser's convenience, the extent to which performance of the Supplier under the Contract is terminated, and the date upon which such termination becomes effective.

3. 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 Purchaser at the Contract terms and prices. For the remaining Goods, the Purchaser 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.

M. Material and Method

The M/S _____, Faisalabad shall use the following material during agreement period: -

RO Plant

Sr. No.	Name of Item	Specification with make and model
1.	Membrane	4x40 brand Hydronatics or Equivalent
2.	High Pressure Pumps	Multistage centrifugal stainless steel grand for CRZ, Grandfos Brand or equivalent
3.	Dosing Pumps	Brand Etaron or equivalent
4.	Booster Feed Pumps	Brand Grandfos or equivalent
5.	Antiscant	Scale Removal food grade, brand Folcon (260) or equivalent
6.	Biocides Chemicals	Fungicide food grades, brand name Biocide or equivalent
7.	Drew Mineral	Well Balanced Minerals for good quality drinking water decided by the Technical Assessment Committee.
8.	Cartridge Filter/Micron Filter	To remove the fine particles up to 05 microns 20 inch and 1 small filter 10 inch, 05 to 10 micron to reduce silt density index.
9.	Salt Analysis Test	Any Standardized Lab recommended by the Committee
10.	Biological Test	Any Standardized Lab recommended by the Committee
11.	Electrical Panel	K. Motor operate through magnetic contactor over load rely on/off push button with indication light & tripping light. L. With auto level control switch M. With auto/manual switch N. With digital volt meter. O. Brand Electro Tech or equivalent
12.	RO Pressure Vassals	To pack reverse osmosis membranes and operate at high pressure up to 150 psi., brand name ASME or equivalent
13.	Water Chlorination	E. Water Chlorination used to kill bacteria and other microbes in water with concentration 50% F. Chlorine compounds such as Sodium Hypchlorite, brand name Hypochlorite or equivalent

Water Chiller Plants

Sr. No.	Name and Specification
1.	Rotary Compressor (1.5 ton) (Danfoss) with fitting
2.	Cooling Coils 3/8 ″ (22 guage) with fiting
3.	Gas R-22 (Gentron) USA or equivalent with installation
4.	Electric Breaker (20/amp) Terasaki or equivalent with fitting

5.	Thermostat (Imported) with fitting
6.	Pipe nipple 1x5 m (Imported) with fitting
7.	Socket 1/2,3/4 (Imported) with fitting
8.	Handle cock 1″ (Faisal or equivalent) with fitting
9.	Floating Switch (Faisal or equivalent) with fitting
10.	Floating valve 1/2 (Faisal or equivalent) with fitting
11.	Water taps (Faisal or equivalent) with fitting
12.	Fan for Motor, Local with fitting
13.	Capacitor 50 uf (Fuji or equivalent) with fitting
14.	Capacitor 3.5 uf (Fuji or equivalent) with fitting
15.	Copper welding rod, Local
16.	Sluice valve (Imported) with fitting
17.	Sluice valve 1/2 (Imported) with fitting
18.	Electric breaker (Imported or equivalent) with fitting
19.	Sodium Hypochlorite liquid bleach, brand Hydronix or equivalent

for and on the behalf of
M/s _____

_____
MANAGING DIRECTOR

for and on the behalf of
University of Agriculture, Faisalabad

_____
TREASURER

_____ _____