

Request for Quotation (RFQ)

PROCUREMENT OF ORCHARD PLANTS (PHASE – II)

PK-NDRMF 390818-GO-RFB





Climate Resilience through Horticultural Intervention in Khyber Pakhtunkhwa



REQUEST FOR QUOTATION (RFQ)

REFERENCE NO: PK-NDRMF 390818-GO-RFB

DESCRIPTION: PROCUREMENT OF ORCHARD PLANTS (PHASE-II)

The Agriculture Extension Department, Government of Khyber Pakhtunkhwa received grant financing from National Disaster Risk Management Fund (NDRMF) under Pakistan Hydromet and Climate Services Project/PHCSP funded by the World Bank. Under the aforesaid grant financing, Khyber Pakhtunkhwa Agriculture Extension Department launched a development project titled “**Climate Resilience through Horticultural Interventions in Khyber Pakhtunkhwa**” and intends to apply part of the proceeds of the grant to payments for **Procurement of Orchard Plants (Phase-II) i.e., Fruit Orchards and Date Orchards**” to be procured under project. The Project Development Objectives is to contribute towards climate resilience through the establishment of model orchards throughout the Khyber Pakhtunkhwa province.

The Agriculture Department, Government of Khyber Pakhtunkhwa now invites sealed Quotations from bidders for the procurement of the following local certified Fruit Plants and Date Plants as per the specifications provided in the RFQ documents.

Bidding will be conducted through the World Bank’s Procurement Method i.e., Request for Quotations, Procurement Process i.e., Single Stage One Envelop and Market Approach i.e., Limited as specified in the World Bank “Procurement Regulations for IPF Borrowers” July 2016 [Revised November 2017, July 2018, and November 2020].

Lots	Description	Quantity
Lot-1	Stone Fruit Plants	135,690
Lot-3	Citrus Fruit Plants	92,950
Lot- 5	Date Plants	2,835

Lots	Description	Quantity
Lot-2	Pome Fruit Plants	29,240
Lot-4	Minor Fruit Plants	109,110

A bidder may bid for one or more “Lots;” however, bidder(s) are required to bid for entire (100%) quantity of the Lot for which he shall bid.

The Request for Quotation, offer and accompanying documents must be received at the following address latest by 21st December 2023 at 10:30 AM.

The Project Director,
“Climate Resilience through Horticultural Interventions in Khyber Pakhtunkhwa”,
Office of the Directorate General Agriculture Extension,
Opp. Islamia Colligate Gate University Road, Peshawar
Ph: +92 (91) 9224223
E-Mail: pmu.crthikp@gmail.com

Terms and Conditions:

- The quotation must be submitted according to the attached specifications.
- The quoted rates shall include all applicable taxes. The applicable taxes will be deducted from the bills at source or as per the sales tax invoice provided by the firms, if applicable.
- CDR/Bank Guarantee @ 2%** (Lot wise) of the tender amount shall be submitted in the name of **Project Director, Climate Resilience through Horticultural Interventions in Khyber Pakhtunkhwa** along with quotations.
- Late Quotations will be rejected.
- Electronic Quotations shall not be permitted.
- A Pre-Bid meeting will be held on 14th December 2023 at 1030 Hours for clarification of Bid Document.
- Sealed Quotation/offers from the offerors should reached to office of the undersigned by 21st December 2023 at 10:00 hour.
- RFQ will be opened on 21st December 2023 at 10:30 AM in the presence of the offerors who choose to attend and designated representatives at the address below.



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- i) Successful offerors will submit **10% performance guarantee** as per rules in the shape of **CDR/Bank Guarantee**.
 - j) The quoted rates shall be inclusive of transportation charges for delivery.
 - k) Rates will be applicable up to 30th June 2024.
 - l) All the taxes will be deducted according to FBR Rules.
 - m) Quotation(s) should be accompanied by adequate technical documentation complete in all aspects, previous similar nature of work orders, company profile and catalogue(s) and other printed material or pertinent information for item quoted, including provision of guarantee to provide true to type fruit plants (on stamp paper) in Khyber Pakhtunkhwa including Merged Districts failure to comply the same would constitute sufficient ground for disqualification of your Quotation.
 - n) The supply/demand of the goods/supplies/products etc., may be increased or decreased or altered subject to the availability of funds and other constraints.
 - o) Offers must be submitted for 100% required quantities. Supplier must Quote only one offer.
 - p) Quotations must be typed by computerized text and shall be submitted on company's letterhead.
 - q) Quotations by hand or through courier (hard copy) must be dully signed. The Prices indicated in the Price Schedule shall be delivered duty paid (DDP). The price of other (incidental) services, if any, may be mentioned separately.
 - r) The suppliers are requested to give their best and final rates.
1. **Prices:** The prices should be quoted in Pak Rupees and should be included of all supply/transportation charges and admissible all taxes prevailing of Khyber Pakhtunkhwa and other levies payable by the supplier under the contract till the final destination.
 2. **Evaluation and Award of Contract:** Offers determined to be substantially responsive to the eligibility Criteria and technical specifications will be evaluated by comparison of their prices, in addition to the eligibility and qualification requirements outlined in the Section-II of Quotation Documents. The award will be made to the firm offering the lowest evaluated price that best meets the required standards/ specifications of technical capabilities along with complying/ providing all the requisite information and documentation.
 3. **Validity of the Offer:** Your quotation(s) shall be valid for a period up to 30th June 2024 from the date for receipt of quotation(s).



SECTION-II

Instructions for Preparing Quotations

1. **Scope of Procurement:** Invites price quotations for **Procurement of Orchard Plants (Phase-II) i.e., Fruit Orchards and Date Orchards**” as described in the Specifications as mentioned in section-III. The successful supplier will be expected to complete the delivery of **Procurement of Orchard Plants (Phase-II) i.e., Fruit Orchards and Date Orchards**” within due time.
2. **Qualification/Eligibility of the Supplier:** To qualify for award of the Contract/Purchase Order, a Supplier shall meet/agree the following minimum qualifying criteria:

(1) ¹Financial Capability

The Bidder shall furnish documentary evidence that it meets the following financial requirement(s):

- i. Documentary proof of adequate average annual turnover (from any agriculture product/produce i.e., orchard plants i.e., Fruit Orchards and Date Orchards, bulbs etc.” etc. supply) of at least three years with minimum cost as reproduced below per Lot. (Financial Audited Statement or Bank Statement to be provided as evidence of last three years).
 1. Fruit plants PKRs. 25.000 million per Lot
 2. Date plants PKRs. 10.000 million per Lot

(2) Experience and Technical Capacity

The Bidder shall furnish documentary evidence to demonstrate that it meets the following experience requirement(s):

- a. Supplier must have at least three (03) years of experience in supplying of the fruit plants or similar goods/services mentioned in the bid document and provide verifiable documentary evidence like Purchase Order/Contracts/Completion Certificate to Government / Semi Government / Donor Funded Project (executed by Government only).
- b. The firms / bidders will provide a stamp paper showing the area / size of the nursery they own minimum 8 acres (own land / leased / rented) duly notarized.
- c. Organizational profile, relevant experience, list of clients, references, / work orders / supply orders in the relevant field should be provided.
- d. The bidder must provide satisfactory performance certificates / report from the last supplies made.
- e. The mandatory documents i.e., NTN, Sales Tax, FSC&RD, last Completion Certificates must be properly flagged.
- f. Active Taxpayer List indicating company’s/Firm’s Name.
- g. Sample of original fruit plants tags of Federal Seed Certification & Registration (FSC&RD) Department (preference will be given to FSC&RD certified plants).
- h. The firm will also provide the attested photocopy of the CNIC of the owner or authorized person dealing with the department.
- i. The firm shall execute contract / agreement (Judicial stamp paper Rs.100/-) with the Department to abide by all terms and conditions.
- j. The bidder shall submit an affidavit that bidder is not blacklisted by public or private organization/firms must not be debarred by any organization (Judicial stamp paper Rs. 100/-).
- k. Affidavit to provide true to type healthy plants (Judicial stamp Rs. 100/-)
- l. Nursery ownership affidavit (Judicial stamp paper Rs. 100/-)

¹ In order to receive payments under the contract, the successful bidder must be Income Tax and Sales Tax register and must be on active taxpayer list of FBR. However, this would not disqualify the bidder from participating.



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- m. The Bidder must submit an affidavit (Judicial stamp paper Rs. 100/-) that the firm is not engaged in any litigations etc.
- n. Provide details of technical employees and their service, salary, and job agreement record engaged in the nursery production.
- o. In case of Joint venture, JV agreement must be submitted before signing of the contract on the prescribed format (Maximum number of members in the Joint Venture (JV) shall be: 02 (Two)).
- p. Bidder shall provide additional Two (02) photocopies of the tender document along with original binning documents.
- q. All taxes will be deducted according to FBR/Government rules.
- i. Quotation must be type written. Incomplete/conditional and overwritten offers will not be considered.
- k. This office reserves the right to accept or reject all of the bidding documents as per World Bank Procurement Rules & Regulations for IPF Borrowers, Goods, Works, Non-Consulting and Consulting Services July 2016 Revised November 2017, August 2018 and November, 2020.

3. Other Terms and Conditions:

- a. Payment will be made as per Contract agreement/Purchase Order within maximum of 60 days from the date of receipt of invoice.
- b. To receive payments, the supplier should be duly registered with Sales Tax and Income Tax Authorities
- c. The rates should be included of delivery of Fruit plants / Date plants as per delivery schedule.

4. Contents of quotation Documents: The set of proposal documents is comprised of the documents listed below:

- a. Section I Invitation to Quote
- b. Section II Instruction for Preparing Quotations
- c. Section III Specifications
- d. Section IV Form of Quotation
- e. Section V Inspection and Tests
- f. Section VI Technical Specifications
- g. Section VII Tentative Distribution of Orchards Plants

5. Documents Comprising the quotation: The Quotations submitted by the Supplier shall comprise the following documents:

- i. Form of Quotation (*as per sample attached*)
- ii. Qualification and Experience Information
- iii. Copies of taxation documents

6. Price Quotation: The Contract shall be awarded for the whole and/ or specific supplies and shall be based on the unit and total price for fixed unit rate contract. Prices shall be quoted entirely in Pak Rupees. The Supplier should quote the rates for all fruits/dates plants (Lot wise) and/ or specific category of the Supplies described in the specifications. All duties, prevailing taxes in Khyber Pakhtunkhwa and other levies payable by the supplier under the contract till the completion / place of destination must be included in the total price quotation submitted by the supplier. The rates and prices quoted by the supplier shall be fixed for the duration of the contract and shall not be subjected to any adjustment on any account.



SECTION III - SPECIFICATIONS

1. Technical Proposal

This part of the RFQ shall contain complete information relating to technical specifications as mentioned in Technical Specification (Annexure – 1).

2- Payment Criteria

Payment will be made as per Contract agreement/Purchase Order.

The method and conditions of payment to be made to the Supplier in PKR under this Contract shall be as follows:

- Satisfactory delivery certificate from concerned District Director Agriculture (Extension).
- Invoices.
- Delivery Challans.
- All applicable taxes will be deducted at source.
- Hundred (100) percent payment against the supplies delivered, received, and accepted, shall be made within Sixty (60) days of submission of claim supported by a copy of the General Sales Tax (GST) invoice showing the amount of sales tax have been submitted along with the invoice. In case GST is not applicable on the Goods to be procured, the supplier shall provide the documentary evidence to the said effect.

3- Delivery time

- The delivery as per Schedule provided below in Section III – 5.
- In case of late delivery, the contractor should pay 5% or PKRs. 25,000/- (whichever is higher) of the cost of the remaining supply. The delay beyond 10 days would entrust the right of cancellation of the agreement with the costs to be borne by the supplier.
- The maximum amount of liquidity damages shall be 15% of the contract value.

4- Warranty

As mentioned, in Technical Specifications in Section II/2(2)/k.

Affidavit to provide true to type plants (Judicial stamp of Rs. 100/-)



5- Specifications of Fruit Plants and Dates Plants:

1. List of Goods and Delivery Schedule

Lot No.	Description of Goods	Tentative Quantity of Fruit/Date Plans	Physical unit	Final Destination (Project Site) as specified in BDS	Delivery Date
1	Stone Fruit Plants	135,690	No.	All Districts of Khyber Pakhtunkhwa including Merged Districts. (Schedule-VII)	<i>Within sowing season of stone fruit (before 30th January)</i>
2	Pome Fruit Plants	29,240	No.		<i>Within sowing season of pome fruit plants (before 30th January)</i>
3	Citrus Fruit Plants	92,950	No.		<i>Within sowing season citrus fruit plants (before 30th March)</i>
4	Minor Fruit Plants	109,110	No.		<i>Within sowing season of minor fruit plants (before 30th March)</i>
--	Total Fruit Plant (Lots: 1+2+3+4)	366,990	No.		
5	Date Plants	2,835	No.		<i>Within sowing season of Date plants (before 30th April)</i>
--	Total Fruit & Date Plants (Lots: 1+2+3+4+5)	369,825	No.		

Note: The supply / demand of the above each Lot may be increased, or decreased, or altered subject to availability of funds or other constraints. All the above-mentioned Lots are acceptable and department choice amongst them will be final.



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SECTION IV - FORM OF QUOTATION

_____ (Date)

To:

**The Project Director,
“Climate Resilience through Horticultural Interventions in Khyber Pakhtunkhwa”
Office of the Directorate General Agriculture Extension,
Opp. Islamia Colligate Gate University Road, Peshawar.
Ph: +92 (91) 9224223,
E-Mail: pmu.crthikp@gmail.com**

We offer to execute the goods/services of items for the contract of Procurement of Orchard Plants (Phase-II) in accordance with the Terms & Conditions accompanying this Quotation for the Contract Price of _____ (amount in words and numbers) (_____). We propose to complete the goods/services described in the Contract within the following delivery time from the date of signing of the contract.

Price (inclusive of all taxes and transportation) and Schedule for Supply:

S/No	Item Name with detailed Specification	Quantity	Unit Price	Total Price	Delivery Time

This quotation and your written acceptance will constitute a binding contract between us. We understand that you are not bound to accept the lowest or any quotation you receive.

We hereby confirm that this Quotation complies with the Validity of the Quotation required by the proposal documents.

Authorized Signature: _____

Name and Title of Signatory: _____

Name of Supplier: _____

Address: _____

Phone Number: _____

Fax Number, if any: _____

Email, if any: _____



SECTION V – INSPECTIONS AND TESTS

The following inspections and tests shall be performed:

The successful bidders will deliver the fruit plants / date plants in moisturized / wet gunny bags (maximum 40 Plants per bag) (not exposed to air and sun) to prevent plants failure and protect its viability. Each plant or bundle should be tagged with clearly mentioned its variety and specie.

1. The Inspection of the delivered fruit plants will be carried out by the Project Inspection Committee/District Inspection Committee.
2. Committee ensuring the quality of the delivered fruit plants / date plants as per technical specification noted above.
3. The quality of delivered plants shall be true to type quality, disease, and insect pest free, which will be checked in case of defect the firm will be responsible for replacement of the unacceptable plants in stipulated time.



Section VI – Technical Specifications

1.1. Fruit Plants

Lot-1: Stone Fruit Plants

S. No.	Fruit Plant	Variety	Root Stock	Age	Height cm (ft)
1	Almond	Kaghazi, Vesta, Mission, Nonpareil (grafted), Puzata, Jordonella (At least two varieties should be quoted and supplied in 50%:50%)	Budded on 1. Peach, 2. Almond.	2 years	122 to 183 cm (4 – 6 feet)
2	Apricot	Travet, Badami, Swat Selection, Baigali, Qazabi, Jhambor, Sun drop, Orange red, Castle Bright.	Budded on 1. Peach, 2. Plum, 3. Apricot.	2 years	122 to 183 cm (4 – 6 feet)
3	Cherry	Sunburst, Sasha, Stella, Lapins	Grafted on 1. Local Rootstock, 2. Foreign Rootstock.	2 years	91 to 122 cm (3 – 4 feet)
4	Peach	Early grand, Spring Crest, Spring belle, Carmon, Coronet, Early Maria Delizia, NJC-84, Flame Crest, Golden, Swanee, Elberta (6-A), Late Maria Delizia (7-A), Indian Blood (8-A), Venus; Koranato, Florida King; A-69 Texas, Y-455; Lorant.	Budded on 1. Peach, 2. Plum.	2 years	122 to 183 cm (4 – 6 feet)
5	Plum	Fazal Manani, Red Beaute, Ruby Red, Stanley, Damson, Victoria, Flavor King, Santa Rosa, Black Amber.	Budded on 1. Peach, 2. Plum.	2 years	122 to 183 cm (4 – 6 feet)

Note: Fruit plant stem size (circumference) should be 1-inch to 2-inch (approx.).
Bid will be evaluated as per plants, root stock and pollinizer.
All above mentioned varieties are acceptable and department choice amongst them will be final.



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Lot-2: Pome Fruit Plants

S. No.	Fruit Plant	Variety	Root Stock	Age	Height cm (ft)
1	Apple	Gala Must, Tresco Gala, Royal Gala, Spartan (pollinizer), Kala Kolo, Mondial Gala, Jona Gored, Red Delicious, Golden Delicious, Jonica, Red Chief .	1. Crab apple (Standard) 2. MM-111 (Semi Dwarf) 4. MM-114, 5. M-26.	2 years	122 to 152 cm (4 – 5 feet)
2	Loquat	Charaghah, Grafted Certified varieties	Grafted.	2 years	91 cm and above (3 feet and above)
3	Pear	Shaorai, Lecont, Santa Maria, Coscia, Abate Fetel, William Rosso, Hosui, Certified Varieties.	Budded on 1. Batang, 2. Quince.	2 years	123 to 183 cm (4 – 6 feet)

Note: Fruit plant stem size (circumference) should be 1-inch to 2-inch (approx.).
Bid will be evaluated as per plants, root stock and pollinizer.
All above mentioned varieties are acceptable and department choice amongst them will be final.

Lot-3: Citrus Fruit Plants

S. No.	Fruit Plant	Variety	Root Stock	Age	Height cm (ft)
1	Sweet Orange	Sherkhana-1, Arnold Blood, Tarnab Malta, Navel Oranges, Blood Red	Budded on 1. Sour orange, 2. Carrizo	2 to 3 years	91 to 122 cm (3 – 4 feet)
2	Lemon	Lisbon, Eureka,	Budded on Sour Orange	2 years	61 to 91 cm (2 – 3 feet)
3	Acid Lime	China lemon, Kaghazi, Tarnab Nimbo, Singhar, Tarnab Daisy.	Budded on Sour Orange	2 to 3 years	61 to 91 cm (2 – 3 feet)

Note: Fruit plant stem size (circumference) should be 1-inch to 2-inch (approx.).
Bid will be evaluated as per plants, root stock and pollinizer.
All above mentioned varieties are acceptable and department choice amongst them will be final.



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Lot-4: Minor Fruit Plants

S. No.	Fruit Plant	Variety	Root Stock	Age	Height cm (ft)
1	Avocado	Avocado NARC-1, Avocado NARC-2, Avocado NARC-3, Avocado NARC-4, (Cross pollinated ratio of Type-1 & Type-2 flowering should be maintained as 5:5 or 9:1)	Seedling	2 years	46 cm and above (1.5 feet and above)
2	Fig	Bannu (Local), Sawari.	In tube.	2 years	46 cm and above (1.5 feet and above)
3	Guava	Kohat White (Sufaida), Gold, Riali, Local.	Seedling (Kohat & Bannu) True to type. Cutting (priority)	2 years	122 to 152 cm (4 - 5 feet)
4	Hazelnut	Barcelona (Oregon), Butler, Cassina.	Seedling	2 years	46 cm and above (1.5 feet and above)
5	Kiwi	Certified/Approved Varieties.	Seedling	2 years	46 cm and above (1.5 feet and above)
6	Litchi	Purbi, Bombay, Surahi, Gola 40, Seedless, China	Air Layered in pot.	1 to 2 years	61 to 122 cm or 50 cm at least. (2 to 4 feet or 18 inches at least)
7	Mango	Langra, Chaunsa, Chaunsa White (Late), Azeem Chaunsa, Anwar Rathole, Rathole 12, Chenab Gold (Late Sindhri).	1. Budded in pot, 2. Budded in tube	2 years	91 to 152 cm (3 – 5 feet)
8	Olive	Bari-1, Bari-2, Arbequina, Arbosana, Coratina, Frantoio, Leccino, Koronieki, Picual, Pendolino, Kalamata, Gamlic.	1. Layered in pot, 2. Layer in a suitable media and PP bag tube.	2 years	48 to 76 cm (1.5 - 2.5 feet)
9	Pecan Nut Grafted	Mahar, Shawnee, Mohawk, Habib, Wichita	Grafted	3 years	46 cm and above (1.5 feet and above)
10	Persimmon	Japani (seedless), Japani (seeded) Certified/Approved Varieties.	Plants two years age in pot or PP tube.	2 years	122 to 152 cm (4 – 5 feet)



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S. No.	Fruit Plant	Variety	Root Stock	Age	Height cm (ft)
11	Pistachio	Certified/Approved varieties	Seedling	2 years	46 cm and above (1.5 feet and above)
12	Pomegranate	Tarnab Gulabi, Chitral local	1. Seedling, 2. With tube.	2 years	122 cm and above (4 feet and above)
13	Walnut	Serr and Paynee Grafted (Thin shelled), Indigenous Grafted (Thin shelled)	Grafted.	2 years	152 cm and above (5 feet and above)

Note: Fruit plant stem size (circumference) should be 1-inch to 2-inch (approx.).
Bid will be evaluated as per plants, root stock and pollinizer.
All above mentioned varieties are acceptable and department choice amongst them will be final.

1.2. Dates Plants

Lot-5: Dates Plants

S. No.	Plant	Variety	Detail	Age	Weight
1	Dates	Dakki, Gulistan, Zaidi, Basri, Haleni.	- Nursery plants - True to type	- Minimum 3 years of Nursery plants	- Plant more than 10 kg with earth ball of 20 kg.

Note: Rates should be quoted as per given varieties and same will be evaluated for Date plants only.
All above mentioned varieties are acceptable and department choice amongst them will be final.



Section VII – Tentative Distribution of Orchard Plants

Tentative Orchards Plants Distribution, Khyber Pakhtunkhwa FY 2023-24

Lot-1: Stone Fruit Plants							
No.	District	Almond	Apricot	Cherry	Peach	Plum	Total
1	Abbottabad	-	750	-	-	1,300	2,050
2	Bannu	-	-	-	-	-	-
3	Battagram	-	630	-	-	630	1,260
4	Buner	-	200	-	750	750	1,700
5	Charsadda	-	80	-	1,820	1,490	3,390
6	Chitral Lower	-	-	1,120	280	-	1,400
7	Chitral Upper	220	-	440	-	-	660
8	Dera Ismail Khan	-	-	-	-	-	-
9	Dir Lower	-	850	-	2,700	1,500	5,050
10	Dir Upper	-	-	5,500	-	-	5,500
11	Hangu	-	210	-	510	150	870
12	Haripur	-	-	-	3,260	-	3,260
13	Karak	-	-	-	330	-	330
14	Kohat	-	190	-	-	190	380
15	Kohistan Lower /Upper/Kolai Palas	-	-	110	-	-	110
16	Lakki Marwat	-	-	-	-	-	-
17	Malakand	-	1,110	-	220	1,930	3,260
18	Mansehra	100	2,360	-	1,760	4,130	8,350
19	Mardan	-	1,040	-	780	1,750	3,570
20	Nowshera	-	480	-	1,220	3,820	5,520
21	Peshawar	-	1,200	-	2,250	4,190	7,640
22	Shangla	-	170	110	60	250	590
23	Swabi	-	-	-	1,840	-	1,840
24	Swat Lower	-	750	-	7,400	7,800	15,950
25	Swat Upper	4,250	600	5,310	32,350	11,730	54,240
26	Tank	-	-	-	60	-	60
27	Tor Ghar	-	-	-	-	-	-
Districts		4,570	10,620	12,590	57,590	41,610	126,980
28	Bajuar * ¹	-	1,100	-	-	2,700	3,800
29	Khyber * ²	-	320	-	-	430	750
30	Kurram * ³	-	1,110	-	-	780	1,890
31	Mohmand * ⁴	-	720	-	330	-	1,050
32	Orakzai * ⁵	-	200	-	-	-	200
33	Waziristan North* ⁶	-	60	-	-	60	120
34	Waziristan South* ⁷	-	490	-	80	330	900
Merged Districts		-	4,000	-	410	4,300	8,710
Grand Total		4,570	14,620	12,590	58,000	45,910	135,690

Note: The supply/demand of fruit plants may be increased, or decreased, or altered subject to the availability of funds and other constraints.



Tentative Orchards Plants Distribution, Khyber Pakhtunkhwa FY 2023-24

Lot-2: Pome Fruit Plants					
S. No.	District	Apple	Loquat	Pear	Total
1	Abbottabad	1,300	-	-	1,300
2	Bannu	-	-	-	-
3	Battagram	650	-	-	650
4	Buner	-	-	-	-
5	Charsadda	-	1,700	400	2,100
6	Chitral Lower	1,200	-	40	1,240
7	Chitral Upper	1,630	-	1,570	3,200
8	Dera Ismail Khan	-	-	-	-
9	Dir Lower	-	-	-	-
10	Dir Upper	-	-	400	400
11	Hangu	-	-	110	110
12	Haripur	-	-	-	-
13	Karak	-	-	-	-
14	Kohat	-	330	-	330
15	Kohistan Lower/Upper/Kolai Palas	1,760	-	330	2,090
16	Lakki Marwat	-	-	-	-
17	Malakand	-	160	-	160
18	Mansehra	-	-	-	-
19	Mardan	-	1,210	880	2,090
20	Nowshera	-	550	550	1,100
21	Peshawar	-	1,980	220	2,200
22	Shangla	60	-	-	60
23	Swabi	-	-	-	-
24	Swat Lower	-	-	210	210
25	Swat Upper	5,770	-	2,170	7,940
26	Tank	-	-	-	-
27	Tor Ghar	-	-	-	-
Districts		12,370	5,930	6,880	25,180
28	Bajuar * ¹	-	-	-	-
29	Khyber * ²	-	-	-	-
30	Kurram * ³	2,840	-	120	2,960
31	Mohmand * ⁴	-	-	-	-
32	Orakzai * ⁵	-	-	-	-
33	Waziristan North* ⁶	1,100	-	-	1,100
34	Waziristan South* ⁷	-	-	-	-
Merged Districts		3,940	-	120	4,060
Grand Total		16,310	5,930	7,000	29,240

Note: The supply/demand of fruit plants may be increased, or decreased, or altered subject to the availability of funds and other constraints.



Tentative Orchards Plants Distribution, Khyber Pakhtunkhwa FY 2023-24

Lot-3: Citrus Fruit Plants				
S. No.	District	Citrus	Lemon	Total
1	Abbottabad	-	40	40
2	Bannu	400	1,040	1,440
3	Battagram	-	-	-
4	Buner	15,850	100	15,950
5	Charsadda	1,460	-	1,460
6	Chitral Lower	-	-	-
7	Chitral Upper	-	-	-
8	Dera Ismail Khan	1,530	3,390	4,920
9	Dir Lower	1,910	110	2,020
10	Dir Upper	-	-	-
11	Hangu	440	-	440
12	Haripur	6,280	-	6,280
13	Karak	1,970	980	2,950
14	Kohat	1,330	440	1,770
15	Kohistan Lower/Upper/Kolai Palas	550	-	550
16	Lakki Marwat	3,780	870	4,650
17	Malakand	7,500	-	7,500
18	Mansehra	200	200	400
19	Mardan	7,280	770	8,050
20	Nowshera	5,670	1,850	7,520
21	Peshawar	2,400	110	2,510
22	Shangla	890	-	890
23	Swabi	4,660	-	4,660
24	Swat Lower	550	-	550
25	Swat Upper	-	-	-
26	Tank	610	3,400	4,010
27	Tor Ghar	390	-	390
Districts		65,650	13,300	78,950
28	Bajuar * ¹	2,200	-	2,200
29	Khyber * ²	1,950	2,340	4,290
30	Kurram * ³	2,200	-	2,200
31	Mohmand * ⁴	2,960	260	3,220
32	Orakzai * ⁵	-	110	110
33	Waziristan North* ⁶	940	-	940
34	Waziristan South* ⁷	1,040	-	1,040
Merged Districts		11,290	2,710	14,000
Grand Total		76,940	16,010	92,950

Note: The supply/demand of date plants may be increased, or decreased, or altered subject to the availability of funds and other constraints.



Climate Resilience through Horticultural Intervention in Khyber Pakhtunkhwa



Tentative Orchards Plants Distribution, Khyber Pakhtunkhwa FY 2023-24

Lot-4: Minor Fruit Plants														
S. No.	District	Avocado	Fig	Guava	Hazelnut	Litchi	Mango	Olive	Pecan nut	Persim mon	Pistachio	Pomegranate	Walnut	Total
1	Abbotabad	-	-	-	-	-	-	2,460	20	-	-	-	-	2,480
2	Bannu	60	1,650	1,100	-	550	220	-	-	40	-	-	-	3,620
3	Battagram	-	-	-	-	-	-	1,050	-	1,100	-	-	1,180	3,330
4	Buner	-	-	-	-	-	-	950	1,050	930	-	-	200	3,130
5	Charsadda	-	-	-	-	1,300	-	690	40	-	-	-	-	2,030
6	Chitral Lower	-	-	-	-	-	-	-	60	950	-	450	100	1,560
7	Chitral Upper	-	-	-	-	-	-	-	-	160	-	-	-	160
8	Dera Ismail Khan	-	660	100	-	-	1,540	-	-	-	-	-	-	2,300
9	Dir Lower	-	-	-	-	-	-	540	-	1,500	-	-	-	2,040
10	Dir Upper	-	-	-	-	-	-	2,620	-	9,700	-	-	1,320	13,640
11	Hangu	-	-	-	-	-	-	330	220	110	-	-	-	660
12	Haripur	-	-	-	-	-	-	3,860	-	-	-	-	-	3,860
13	Karak	-	-	980	-	-	-	330	-	110	-	100	-	1,520
14	Kohat	-	-	810	-	-	-	-	-	220	-	330	-	1,360
15	Kohistan Lower/Upper/Kolai Palas	-	-	110	-	-	-	-	-	330	-	-	110	550
16	Lakki Marwat	-	-	-	-	-	-	60	-	-	-	-	-	60
17	Malakand	-	-	-	-	1,150	-	490	-	-	-	550	-	2,190
18	Mansehra	-	-	-	-	-	-	750	-	750	-	-	-	1,500
19	Mardan	-	-	-	-	5,880	-	740	-	-	-	-	-	6,620



Climate Resilience through Horticultural Intervention in Khyber Pakhtunkhwa



Tentative Orchards Plants Distribution, Khyber Pakhtunkhwa FY 2023-24

Lot-4: Minor Fruit Plants														
S. No.	District	Avocado	Fig	Guava	Hazelnut	Litchi	Mango	Olive	Pecan nut	Persim mon	Pistachio	Pomegranate	Walnut	Total
20	Nowshera	-	-	-	-	-	-	1,050	-	-	-	-	-	1,050
21	Peshawar	720	-	500	-	110	-	550	-	330	-	-	-	2,210
22	Shangla	-	-	650	-	-	-	-	300	2,760	-	-	80	3,790
23	Swabi	-	-	300	-	-	-	-	-	-	-	-	-	300
24	Swat Lower	330	-	-	-	-	-	8,040	2,360	550	-	760	-	12,040
25	Swat Upper	60	-	-	550	-	-	3,590	1,000	13,240	80	3,350	440	22,310
26	Tank	-	160	1,810	-	-	-	-	-	-	-	-	-	1,970
27	Tor Ghar	-	-	-	-	-	-	20	240	-	-	-	-	260
Districts		1,170	2,470	6,360	550	8,990	1,760	28,120	5,290	32,780	80	5,540	3,430	96,540
28	Bajuar * ¹	-	-	-	-	-	-	-	550	3,450	-	-	-	4,000
29	Khyber * ²	-	-	-	-	-	-	1,180	-	-	-	-	910	2,090
30	Kurram * ³	-	-	-	-	-	-	550	-	-	-	-	-	550
31	Mohmand * ⁴	-	-	-	-	-	-	-	-	220	-	-	-	220
32	Orakzai * ⁵	-	-	330	-	-	-	-	-	1,100	-	-	-	1,430
33	Waziristan North* ⁶	-	330	110	-	-	-	-	-	110	-	770	-	1,320
34	Waziristan South* ⁷	-	-	-	-	-	-	-	-	2,110	-	-	850	2,960
Merged Districts		-	330	440	-	-	-	1,730	550	6,990	-	770	1,760	12,570
Grand Total		1,170	2,800	6,800	550	8,990	1,760	29,850	5,840	39,770	80	6,310	5,190	109,110

Note: The supply/demand of date plants may be increased, or decreased, or altered subject to the availability of funds and other constraints.



Tentative Orchards Plants Distribution, Khyber Pakhtunkhwa FY 2023-24

Lot-5: Dates Plants		
S. No.	District	Total
1	Abbottabad	-
2	Bannu	525
3	Battagram	-
4	Buner	-
5	Charsadda	-
6	Chitral Lower	-
7	Chitral Upper	-
8	Dera Ismail Khan	1,060
9	Dir Lower	-
10	Dir Upper	-
11	Hangu	-
12	Haripur	-
13	Karak	-
14	Kohat	-
15	Kohistan Lower/Upper/Kolai Palas	-
16	Lakki Marwat	525
17	Malakand	-
18	Mansehra	-
19	Mardan	-
20	Nowshera	-
21	Peshawar	-
22	Shangla	-
23	Swabi	-
24	Swat Lower	-
25	Swat Upper	-
26	Tank	525
27	Tor Ghar	-
Total Districts		2,635
28	Bajuar * ¹	-
29	Khyber * ²	-
30	Kurram * ³	-
31	Mohmand * ⁴	-
32	Orakzai * ⁵	-
33	Waziristan North* ⁶	200
34	Waziristan South* ⁷	-
Merged Districts		200
Grand Total		2,835

Note: The supply/demand of date plants may be increased, or decreased, or altered subject to the availability of funds and other constraints.