INVITATION FOR "REQUEST FOR QUOTATION"

DASU HYDROPOWER PROJECT
WATER AND POWER DEVELOPMENT AUTHORITY (WAPDA)

ACTIVITY REFERENCE NO. PK-DASU-578527-GO-RFQ

PROCUREMENT, SUPPLY AND PLANTATION OF FRUIT PLANTS FOR ORCHARD DEVELOPMENT ON THE LANDS OF AFFECTED AND INTERESTED PEOPLE OF THE PROJECT AREA AT SELECTED LOCATIONS

1. The Pakistan Water and Power Development Authority (WAPDA) (The Employer) intends to engage appropriate firms/company through Request for Quotations for the following work;

Description of Works	Bid Security
Procurement, Supply and Plantation of Fruit Plants for Orchard Development on the Lands of Affected and Interested People of the Project Area at Selected Locations	PKR 150,000/-

2. The Procurement process will be conducted through the World Bank Shopping Procedure specified in the "World Bank Procurement Regulation for IPF Borrowers, September 2023" and is open to all bidders as defined in the regulations. Interested eligible bidders may obtain further information about the requirement from the address given below from 0900 to 1600 hours.

3. A complete set of the Request for Quotation Document in English may be obtained by the interested eligible bidders/vendors/nursery growers having valid registration with **Federal Seed Certification & Registration Department**, registered with Income Tax and Provincial Sales Tax Departments and must be on Active Taxpayers List of the Federal Board of Revenue, from the office of General Manager / Project Director Dasu Hydropower Project WAPDA Chuchang Colony District Kohistan (Upper) Khyber Pakhtunkhwa. Request for Quotation Document can also be downloaded from Dasu Hydropower Project website (www.dasuhpp.com) free of cost.

4. Quotations must be submitted in proper sealed envelopes, accompanied by Bid Security amounting to **PKR 150,000/-** in the form of unconditional Bank Guarantee issued by a Scheduled Bank in Pakistan or Call Deposit Receipt (CDR) in favor of General Manager/ Project Director, Dasu Hydropower Project, WAPDA, Kohistan Upper.

5. Sealed envelopes, clearly marked "**Request for Quotation – Procurement, Supply and Plantation of Fruit Plants for Orchard Development on the Lands of Affected and Interested People of the Project Area at Selected Locations**" must be delivered to the address given below on or before **7th December 2026** up to **1130 Hours**. Quotations will be opened in the presence of bidder's representatives who choose to attend at **1200 Hours** on **7th December 2026**, at the same place.

General Manager/Project Director
Dasu Hydropower Project WAPDA
Dasu District Kohistan (Upper)
Phone No. 0944-220008
Email address: dasuhppsite@gmail.com

PAKISTAN
WATER AND POWER DEVELOPMENT AUTHORITY

DASU HYDROPOWER PROJECT

ENVIRONMENTAL MANAGEMENT ACTION PLAN (EMAP)

REQUEST FOR QUOTATION

PROCUREMENT UNDER WORLD BANK SHOPPING PROCEDURE

PROCUREMENT, SUPPLY AND PLANTATION OF FRUIT PLANTS FOR ORCHARD DEVELOPMENT ON THE LANDS OF AFFECTED AND INTERESTED PEOPLE OF THE PROJECT AREA AT SELECTED LOCATIONS

Ref: No. PK-DASU-578527-GO-RFQ

GENERAL MANAGER/PROJECT DIRECTOR
DASU HYDROPOWER PROJECT
DASU, PAKISTAN
November 2026

REQUEST FOR QUOTATION

Main Contents

(I) Instructions for Request for Quotation & Bidding Data
(II) Quotation/Schedule of price
(III) Standard Forms
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(V) Drawings
(VI) Environmental Considerations

SECTION-I
INSTRUCTIONS FOR REQUEST FOR QUOTATION & BIDDING DATA

Instructions for Request for Quotation

1 Scope of Bid/Quotation

The Employer as defined in the Bidding Data (here in after called "the Employer") wishes to receive Bid / Quotation for the works as summarized in the Bidding/Quotation Data (here in after referred to as "the Works").

2 Eligibility of Bidders

Bidders shall be required to submit documentary evidence demonstrating their eligibility, including but not limited to the following:

- Certification and registration with the **Federal Seed Certification & Registration Department**;
- Valid registration with the **Federal Board of Revenue (FBR)** and/or the relevant **Provincial Tax Authority**;
- Possession of a valid **National Tax Number (NTN)** and status as an **Active Taxpayer**;
- Evidence of having successfully completed at least **two (02) or more contracts** involving the **supply of 15000 or more fruit plants** during the last **five (05) years**; and
- At least **one (01) contract** involving the **plantation of fruit plants or forest plant saplings**, with a **contract value exceeding PKR 3 million**.

Failure to submit the above documentation may result in disqualification from the bidding process.

3 Eligible Contractors

i. In case the Contractor is a joint venture (JV), all members shall be jointly and severally liable for the execution of the entire Contract in accordance with the Contract terms. The JV shall nominate a representative who shall have the authority to conduct all business for and on behalf of any and all the members of the JV during the Request for Quotations process and, in the event the JV is awarded the Contract, during contract execution.

ii. A Contractor may have the nationality of any country, subject to the restrictions given below. A Contractor shall be deemed to have the nationality of a country if the Contractor is constituted, incorporated or registered in, and operates in conformity with, the provisions of the laws of that country, as evidenced by its articles of incorporation (or equivalent documents of constitution or association) and its registration documents, as the case may be. This criterion also shall apply to the determination of the nationality of proposed subcontractors or sub-consultants for any part of the Contract including Related Services.

iii. Firms and individuals may be ineligible if:

a. as a matter of law or official regulations, the Borrower's country prohibits commercial relations with that country, provided that the Bank is satisfied that such exclusion does not preclude effective competition for the supply of goods or the contracting of works or services required; or

b. by an act of compliance with a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, the Borrower's country prohibits any import of goods or contracting of works or services from that country, or any payments to any country, person, or entity in that country.

iv. A Contractor that has been sanctioned by the Bank, pursuant to the Bank's Anticorruption Guidelines, in accordance with its prevailing sanctions policies and procedures as set forth in the WBG's Sanctions Framework as described in the appendix to the Contract Conditions (Appendix A) paragraph 2.2 d., shall be ineligible to submit Quotations or be awarded or otherwise benefit from a Bank-financed contract, financially or otherwise, during such period of time as the Bank shall have determined. A list of debarred firms and individuals is available on the Bank's external website: http://www.worldbank.org/debarr.

v. Contractors that are state-owned enterprises or institutions in the Employer's country may be eligible to compete and be awarded a Contract(s) only if they can establish, in a manner acceptable to the Bank, that they:

a. are legally and financially autonomous;
b. operate under commercial law; and
c. are not under supervision of the Employer.

vi. A Contractor shall not have a conflict of interest. Any Contractor found to have a conflict of interest shall be disqualified. A Contractor may be considered to have a conflict of interest for the purpose of this Request for Quotations process, if the Contractor:

a. directly or indirectly controls, is controlled by or is under common control with another Contractor that submitted a Quotation;

b. receives or has received any direct or indirect subsidy from another Contractor that submitted a Quotation;

c. has the same legal representative as another Contractor that submitted a Quotation;

d. has a relationship with another Contractor that submitted a Quotation, directly or through common third parties, that puts it in a position to influence the Quotation of another Contractor, or influence the decisions of the Employer regarding this Request for Quotations process; or

e. any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the works that are the subject of the Request for Quotations process; or

f. any of its affiliates has been hired (or is proposed to be hired) by the Employer or Borrower for implementing the Contract; or

g. would be providing goods, works, or non-consulting services resulting from, or directly related to consulting services for the preparation or implementation of the project specified in this Request for Quotations, that it provided or were provided by any affiliate that directly or indirectly controls, is controlled by, or is under

common control with that firm; or

h. has a close business or family relationship with a professional staff of the Borrower (or of the project implementing agency, or of a recipient of a part of the loan) who: (i) are directly or indirectly involved in the preparation of the Request for Quotations or specifications and/or the evaluation of Quotations, of the subject Contract; or (ii) would be involved in the implementation or supervision of such Contract unless the conflict stemming from such relationship has been resolved in a manner acceptable to the Bank throughout the Request for Quotations process and execution of the Contract.

4 Fraud and Corruption

The Bank requires compliance with the Bank's Anti-Corruption Guidelines and its prevailing sanctions policies and procedures as set forth in the WBG's Sanctions Framework, as set forth in Appendix A to the Contract Conditions. In further pursuance of this policy, Supplier/ Contractors shall permit and shall cause their agents (where declared or not), sub-contractors, sub-consultants, service providers, suppliers, and personnel, to permit the Bank to inspect all accounts, records and other documents relating to the RFQ and Contract performance (in the case of award), and to have them audited by auditors appointed by the Bank. Details of the World Bank Guideline for Fraud and Corruption is attached at Appendix-A of this RFQ.

5 Labour

i. Forced Labour. The Contractor, including its Subcontractors, shall not employ or engage forced labor. Forced labor consists of any work or service, not voluntarily performed, that is exacted from an individual under threat of force or penalty, and includes any kind of involuntary or compulsory labor, such as indentured labor, bonded labor or similar labor-contracting arrangements. No persons shall be employed or engaged who have been subject to trafficking. Trafficking in persons is defined as the recruitment, transportation, transfer, harboring or receipt of persons by means of the threat or use of force or other forms of coercion, abduction, fraud, deception, abuse of power, or of a position of vulnerability, or of the giving or receiving of payments or benefits to achieve the consent of a person having control over another person, for the purposes of exploitation. The contractor will fill and duly signed and stamped the standard Forms regarding the Forced Labour Performance Declaration and Forced Labor Declaration enclosed in Section III (Standard Forms) of this RFQ.

ii. Child Labour. The Contractor, including its Subcontractors, shall not employ or engage a child under the age of 14 unless the national law specifies a higher age (the minimum age). The Contractor, including its Subcontractors, shall not employ or engage a child between the minimum age and the age of 18 in a manner that is likely to be hazardous, or to interfere with, the child's education, or to be harmful to the child's health or physical, mental, spiritual, moral, or social development.

The Contractor including its Subcontractors, shall only employ or engage children between the minimum age and the age of 18 after an appropriate risk assessment has been conducted by the Contractor with the Project Manager's approval. The Contractor shall be subject to regular monitoring by the Project Manager that includes monitoring of health,

working conditions and hours of work. Work considered hazardous for children is work that, by its nature or the circumstances in which it is carried out, is likely to jeopardize the health, safety, or morals of children.

6 Preparation of Bid/Quotation

Bidder shall complete the Schedule of Price as mentioned in Quotation/Schedule of Price.

The quotation shall be submitted in Pakistani Rupees (PKR), inclusive of all applicable duties, taxes, levies, transportation and plantation costs to the designated site within the project area and any other charges or obligations payable by the Supplier under the Contract. All such costs shall be deemed to be included in the total quoted price.

The rates quoted by the bidder shall be fixed for the duration of the Contract and shall not be subject to adjustment on any account.

Bidders are instructed to provide, transport and plant the fruit plants as per provided specification at Section IV of RFQ. Any deviation from given specification will not be accepted.

Each Bidder can submit only one quotation.

7 Deadline for Submission of Bid / Quotation

Bid/Quotation must be received by the Employer at the address detailed in Quotation Data.

Bid/Quotation will remain valid for Ninety (90) days after Bid/Quotation submission deadline. Each Bidder shall prepare Original and 02 numbers of copies as Specified in the Bidding Data and shall clearly mark them “ORIGINAL”, “COPY” and “ELECTRONIC COPY” as appropriate.

8 Evaluation of Bid / Quotations

The Office of General Manager / Project Director will evaluate and compare the quotations determined to be:

- Substantially responsive;
- Properly signed and valid for minimum Ninety (90) days; and
- Conform to the terms and conditions and specifications.

9 Award of Contract

The Employer will award the Contract to the Bidder whose Bid / Quotation has been determined to be substantially responsive and who has offered the most advantageous Bid/Quotation.

Notwithstanding the above, the Employer reserves the right to accept or reject quotation and to cancel the bidding process and reject all Bids/Quotations at any time prior to the Award of contract.

The Bidder whose Bid/Quotation is accepted will be notified of the Award of Contract by the Employer prior to expiration of the Bid/Quotation validity period. The terms of the accepted offer shall be incorporated in the Work/Purchase Order.

10 Bid Security

The Bidders shall furnish, along with their Bids/Quotation, a Bid Security for an amount **PKR 150,000/-** in the form of Unconditional Bank Guarantee as per provided form at Section III (Standard Forms) / Call Deposit Receipt (CDR) issued by a scheduled Bank in Pakistan. In case of Foreign Bank, the guarantee shall be counter- guaranteed by a scheduled Bank in Pakistan. Guarantees from other financial institutions such as insurance, bonding or security companies shall not be permitted. The Bid Security shall be valid for Thirty (30) days beyond the original validity period of the Bid/Quotation. The Bid Security of Bidders shall be returned as promptly as possible upon the issuance of Work / Purchase Order to the successful Bidder.

11 Performance Security

Within Seven (07) days of the receipt of notification of award from the Employer, the successful Bidder shall furnish the Performance Security as per provided form at Section III (Standard Forms) of RFQ at 5% of the cost of Contract shall be applicable in the forms of a Bank Guarantee/CDR from Scheduled Bank valid up to completion of contract and shall be return back to the contractor/Supplier upon completion of successful procurement, supply and plantation of fruit plants at the selected planted sites at different locations within the Project area.

Bidding/Quotation Data

1 Name of Employer

The Employer is: Pakistan Water and Power Development Authority (WAPDA) represented by General Manager / Project Director, Dasu Hydropower Project, WAPDA, Dasu, District Kohistan, Khyber Pakhtunkhwa, Pakistan or any other representative authorized by the Employer to represent the Employer from time to time.

2 Project Manager

The Project Manager is: EMAP Consultants (DHC) or any other representative authorized by the Project Manager to represent the Project Manager from time to time.

3 Brief Description of Works

This work will include purchase, supply, transportation and plantation of fruit plants on the lands of affected and interested people at selected locations in the Project area. Details of the villages of the selected sites for fruit plantation is provided in Section-IV (Specification) of this RFQ. While, the final list of the community / people will be provided by the Employer before the plantation schedule, supply, transportation of the fruit plants to the locations/sites and plantation.

4 Contact Details

Employer's address:

Dasu Hydropower Project WAPDA, Chuchang Colony, District Upper Kohistan, Khyber Pakhtunkhwa, Pakistan.

Telephone:	+92 (0)944 – 220008
Electronic mail address:	dasuhppsite@gmail.com, dasuhpp@yahoo.com, directorehs.dasuhpp@gmail.com

5 Completion Time

Completion time of this work is ninety (90) days for purchase, supply and plantation of the fruit plants on the land of the affected and interested people of the Project area.

6 Number of Copies of the Bid/Quotation to be Submitted

One (01) original plus two (02) copies and a soft copy.

7 Deadline for Submission of Bid/Quotation

1130 Hours on 07 December, 2026

8 Bid/Quotation Opening

1200 Hours on 07 December, 2026

SECTION-II
QUOTATION/SCHEDULE OF PRICE

Quotation/Schedule of Price

Subject: Request for Quotation (RFQ) – Procurement, Supply and Plantation of Fruit Plants for Orchard Development on the Lands of Affected and Interested People of the Project Area at Selected Locations. Ref: No. PK-DASU-578527-GO-RFQ

Sr. #.	Name of Fruit Plant Species	Unit	Qty.	**Unit Rate in PKR** (Including Transportation to selected sites, Plantation and All Taxes)	Total Amount (PKR)
1	Cherry	No.	3840		
2	Apple	No.	2650		
3	Pear	No.	1150		
4	Apricot	No.	1000		
5	Plum	No.	350		
6	Persimmon	No.	2300		
7	Walnut	No.	800		
8	Almond	No.	190		
9	Pomegranate	No.	500		
10	Grapes	No.	650		
11	Olive	No.	120		
12	Orange	No.	1450		
				Grand Total	
In words:					

Note:

- The rates should be inclusive of all applicable taxes of the Government of Pakistan.
- The rates should be inclusive of transportation cost to the selected locations, provided in Section-IV (Specification) of this RFQ and plantation on the lands of affected and interested people.

- The quantity may be increased or decreased as per actual data and should be mentioned via the Work / Purchase Order.
- Transportation shall include delivery from the approved nursery to the designated plantation sites in the selected villages specified in Section-IV (Specification) of this RFQ. All costs associated with loading, transportation, unloading, and secure delivery to the designated sites shall be deemed included in the Bidder's quoted rates.
- Proper handling, protection, and security of all fruit plants throughout transportation and until completion of plantation at the designated sites shall be ensured by the Bidder and all associated cost shall be deemed included in the Bidder's quoted rates.
- The fruit plant saplings shall be initially inspected and verified at approved nurseries as provided by the Bidder. While, final inspection and monitoring of the plantation will be carried out according to the given specification after the plantation at the selected sites on the lands of affected and interested people of the project area.
- The fruit saplings will be planted at different selected/designated sites on the lands of affected and interested beneficiaries in the villages, list provided in Section-IV (Specification) of this RFQ, during the contract period and within the appropriate planting season.

You are invited to submit your most competitive quotation for the subject Work.

Company / Firm Name: _____

Name of Authorized Person: _____

Contact No. _____

Email Address: _____

Signature & Stamp: _____

Date: _____

Work / Purchase Order

Ref. No Dated_____

M/s……..
Address……..
Phone…….
Fax:…….

Subject: Procurement, Supply and Plantation of Fruit Plants for Orchard Development on the Lands of Affected and Interested People of the Project Area at Selected Locations Ref: No. PK-DASU-578527-GO-RFQ

Please refer to your Quotation No. Ref: ……..….. Dated: …….. and subsequent submission of Performance Security on _____. We are pleased to inform that your quotation for the subject Works has been accepted for the Contract Price of PKR_____/- (Pak Rupees_____Only) with the following details given in the Table and Terms and Conditions.

Sr. No.	Species Name	Specification	Unit	Total Qty.	Quoted Price Per Unit	Total Amount
1						
2						
3						
4						

Delivery and Plantation Schedule

You are hereby intimated that the fruit plant species given in the following Table to be delivered on _____ at selected locations _____. While, the plantation will be carried out at the selected locations on _____.

You are hereby communicated, arrange all necessary requirements for the timely delivery and plantation of the fruit plant species at the selected sites, on the lands of the affected and interested people according to the following schedule.

Sr. No.	Species Name	Specification	Qty.	Location Name	Date of Delivery	Expected Date of Plantation
1						
2						
3						
4						
5						
6						

Terms and Conditions

1. Time for Completion for purchase, supply and plantation of fruit plants be 90 days from the date of receiving of Work/Purchase Order by the Contractor/Supplier. In case of any delay the liquidated damages 0.65 percent per day of the Accepted Contract Price will be charged to the Contractor/supplier. The maximum amount of Liquidated Damages shall be 10% of the Accepted Contract Price.

2. Income tax and other applicable taxes will be deducted at source as per rules/ orders if applicable. Deduction of applicable taxes shall be done at the rates and as per procedures provided for in the relevant laws applicable at the time of each payment. Any tax exemption shall be subject to valid and verifiable substantiation document by the Supplier prior to request for payment.

3. Terms of Payment:

   The interim payment @50% of the total contract price shall be paid upon completion of the 50% plantation work with all other Codal formalities such as verifications of the plants species as per technical specification and plantation at selected sites, and submission of bill by the Supplier along with required supported documents such as Purchase/Work Order and/or Contract Agreement, Delivery Challan, plantation sites details List (if applicable) etc. The remaining amount will be disbursed to the Supplier/Contractor when all the supply of fruit plants has been reached at the selected sites, successful plantation of the fruit plants on the selected sites and verified by the representatives of the Employer / Project Manager, and subsequent submission of bill by the Supplier along with required supported documents such as Purchase/Work Order and/or Contract Agreement, Delivery Challan, plantation sites details List (if applicable) etc.

4. Termination clause:

   The Employer or the supplier, by written notice may terminate the contract if the other party causes a breach of the Contract. In case of termination of the Contract by the Employer on the Supplier's default, the performance security submitted by the Supplier would be forfeited.

5. Extension of Time for Completion:

   The General Manager / Project Director shall determine and authorize any Extension of Time with or without any additional cost for supply and plantation upon Supplier request for a decision and submitting full supporting information. Request for Extension of Time shall be submitted prior to the expiry of Completion Time.

Signature

General Manager/Project Director
Dasu Hydropower Project,
WAPDA

SECTION-III
STANDARD FORMS

Form of Bid Security

(Bank Guarantee)

Beneficiary: _____

Request for Quotation No: **PK-DASU-578527-GO-RFQ**

Date: _____

BID GUARANTEE No.: _____

Guarantor: _____

We have been informed that _____(hereinafter called "the Applicant ") has submitted or will submit to the Beneficiary its Bid/Quotation (hereinafter called "the Bid") for the execution of_____under Work Order No._____("the IFB").

Furthermore, we understand that, according to the Beneficiary's conditions, Bid/Quotations must be supported by a bid guarantee.

At the request of the Applicant, we, as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of (_____) upon receipt by us of the Beneficiary's complying demand, supported by the Beneficiary's statement, whether in the demand itself or a separate signed document accompanying or identifying the demand, stating either that the Applicant/ Supplier:

(a) has withdrawn its Bid/Quotation during the period of Bid/Quotation validity specified by the Applicant in the Letter of Bid/Quotation, or any extension thereto provided by the Applicant; or

(b) having been notified of the acceptance of its Bid/Quotation by the Beneficiary during the period of Bid/Quotation validity, (i) fails to execute the Contract Agreement or ii) fails to furnish the performance security, in accordance with the Instructions of the RFQ.

This guarantee will expire: (a) if the Applicant is the successful Bidder, upon our receipt of copies of the contract agreement signed by the Applicant and the performance security issued to the Beneficiary in relation to such Contract agreement; or (b) if the Applicant/ Supplier is not the successful Bidder, upon the earlier of (i) our receipt of a copy of the Beneficiary's notification to the Applicant of the results of the bidding process; or (ii) twenty-eight days after the expiry date of the Bid/Quotation validity.
Consequently, any demand for payment under this guarantee must be received by us at the

office indicated above on or before that date. This guarantee is subject to the Uniform Rules for Demand Guarantees (URDG) 2010 Revision, ICC Publication No. 758.

_____

[signature(s)

FORM OF PERFORMANCE SECURITY

(Bank Guarantee)

Guarantee No._____
Executed on _____

(Letter by the Guarantor to the Employer)

Name of Guarantor (Scheduled Bank in Pakistan) with

address:_____

Name of Principal (Suu) with
Address:_____
_____

Penal Sum of Security (express in words and figures) _____
_____

Work Order No._____Dated _____

RFQ Ref: No. **PK-DASU-578527-GO-RFQ**

KNOW ALL MEN BY THESE PRESENTS, that in pursuance of the terms of the Request For Quotation Documents and above said Work Order (hereinafter called the Documents) and at the request of the said Principal we, the Guarantor above named, are held and firmly bound unto the _____ (Hereinafter called

the Employer) in the penal sum of the amount stated above, for the payment of which sum well and truly to be made to the said Employer, we bind ourselves, our heirs, executors, Administrators and successors, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH, that whereas the principal (Contractor/Supplier) has accepted the Employer's above said Work Order for _____ _____ (Name of Contract)for the_____ _____(Name of Project).

NOW THEREFORE, if the Principal (Contractor/Supplier) shall well and truly perform and fulfill all the undertakings, covenants, terms and conditions of the said Documents during the original terms of the said Documents and any extensions thereof that may be granted by the Employer, with or without notice to the Guarantor, which notice is, hereby, waived and shall also well and truly perform and fulfill all the undertakings, covenants terms and conditions of the Contract and of any and all modifications of the said Documents that may hereafter be made, notice of which modifications to the Guarantor being hereby waived, then, this obligation to be void; otherwise to remain in full force and virtue till all requirements for the issue of the Completion Certificate are fulfilled.

Our total liability under this Guarantee is limited to the sum stated above and it is a condition of any liability attaching to us under this Guarantee that the claim for payment in writing shall be received by us within the validity period of this Guarantee, failing which we shall be discharged of our liability, if any, under this Guarantee.

We,_____(the Guarantor), waiving all objections and

defenses under the Contract, do hereby irrevocably and independently guarantee to pay to the Employer without delay upon the Employer's first written demand without cavil or arguments and without requiring the Employer to prove or to show grounds or reasons for such demand any sum or sums up to the amount stated above, against the Employer's written declaration that the Principal has refused or failed to perform the obligations under the Contract, for which payment will be effected by the Guarantor to Employer's designated Bank and Account Number.

PROVIDED ALSO THAT the Employer shall be the sole and final judge for deciding whether the Principal (Contractor/supplier) has duly performed his obligations under the Contract or has defaulted in fulfilling said obligations and the Guarantor shall pay without objection any sum or sums up to the amount stated above upon first written demand from the Employer forthwith and without any reference to the Principal or any other person.

IN WITNESS WHEREOF, the above bounded Guarantor has executed this Instrument under its seal on the date indicated above, the name and corporate seal of the Guarantor being hereto affixed, and these presents duly signed by its undersigned representative, pursuant to authority of its governing body.

_____
Guarantor (Bank)

Witness:

1. _____ 1. Signature_____
_____ 2. Name:_____
Corporate Secretary (Seal) 3. Title:_____

2._____ _____
_____ Corporate Guarantor (Seal)
(Name, Title & Address)

SECTION - IV
SPECIFICATIONS

Specifications

Subject: Request for Quotation (RFQ) – Procurement, Supply and Plantation of Fruit Plants for Orchard Development on the Lands of Affected and Interested People of the Project Area at Selected Locations, Ref: No. PK-DASU-578527-GO-RFQ

A. Fruit Plants Specifications

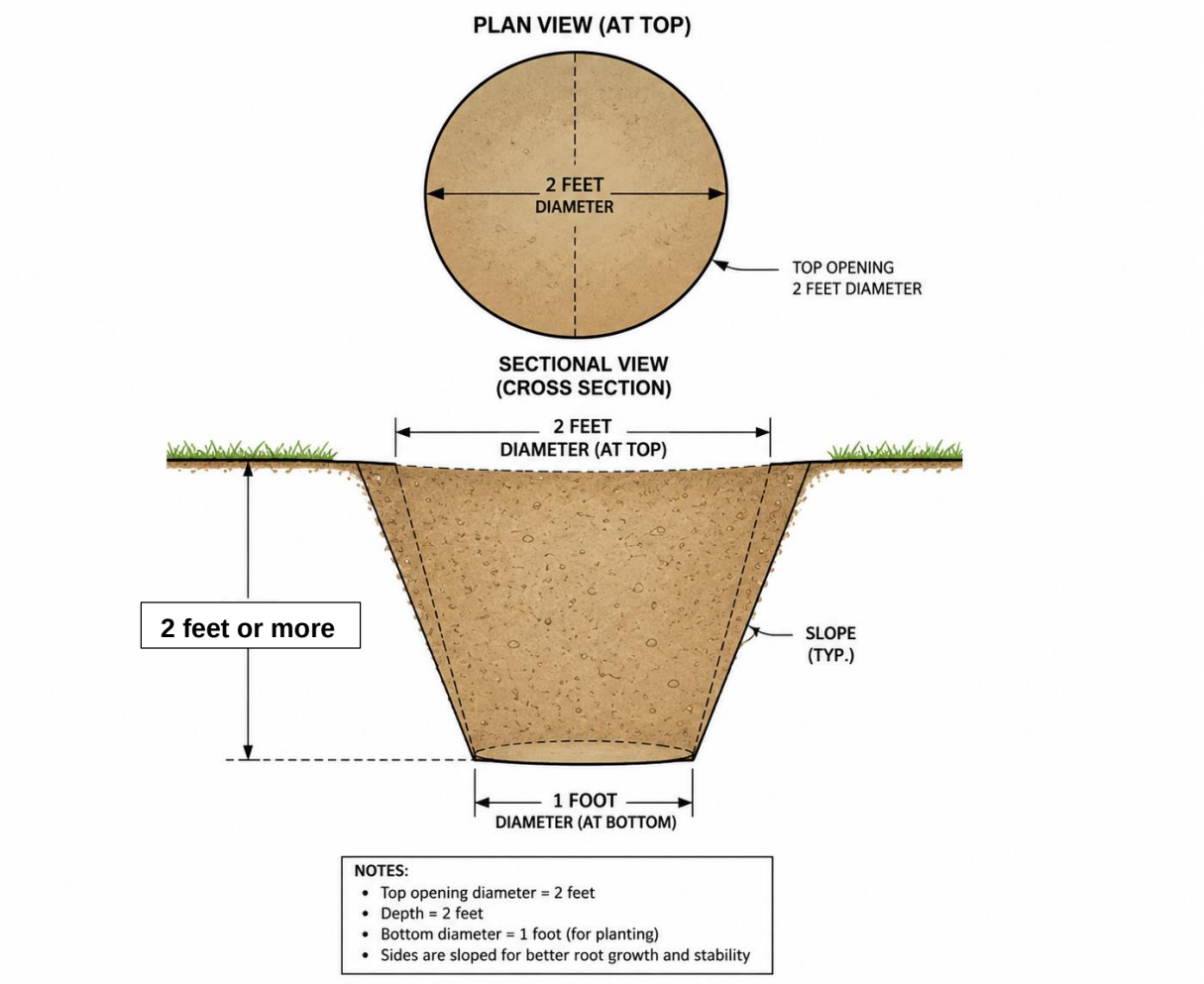
S. #.	Name of Fruit Plant Species	Desired Specification
1	Cherry	**Variety:** Sunburst, Stella, Bing, Lepins, Red cherry, Black cherry, French cherry**,** **Height of Plant:** > 4 feet, **Roots:** primary with Secondary roots, **Circumference of Stem:** 1 inch or more, **Age of Plant:** Not less than 2 Years
2	Apple	**Variety:** Golden Delicious, Red Gala, Summer Gala, Mondial Gala, Gala Mast, **Height of Plant:** > 5 feet, **Roots:** primary with Secondary roots, **Circumference of Stem:** 1 inch or more, **Age of Plant:** Not less than 2 Years
3	Pear	**Variety:** Santa Maria, Nag, Local Swati **Height of Plant:** > 4 feet, **Roots:** primary with Secondary roots, **Circumference of Stem:** 1 inch or more, **Age of Plant:** Not less than 2 Years
4	Apricot	**Variety:** Swat Selection, Trivet, Badami **Height of Plant:** > 5 feet, **Roots:** primary with Secondary roots, **Circumference of Stem:** 1 inch or more, **Age of Plant:** Not less than 2 Years
5	Plum	**Variety:** Fazli Manani, Red Beauty, Early Beauty, Black Ambar **Height of Plant:** > 5 feet, **Roots:** primary with Secondary roots, **Circumference of Stem:** 1 inch or more, **Age of Plant:** Not less than 2 Years
6	Persimmon	**Variety:** Japani/Red Persimmon **Height of Plant:** > 3 feet, **Roots:** primary with Secondary roots, **Circumference of Stem:** 1 inch or more, **Age of Plant:** Not less than 2 Years
7	Walnut	**Variety:** English Walnut, Shinano Walnut, Hime Walnut **Height of Plant:** > 4 feet, **Roots:** primary with Secondary roots, **Circumference of Stem:** 1 inch or more, **Age of Plant:** Not less than 2 Years
8	Almond	**Variety:** Gurbani, Kagazi, American soft shell, Australian Kagazi, Carmel, Abdul Wahidi badam, Kalmi badam **Height of Plant:** > 4 feet, **Roots:** primary with Secondary roots, **Circumference of Stem:** 1 inch or more, **Age of Plant:** Not less than 2 Years

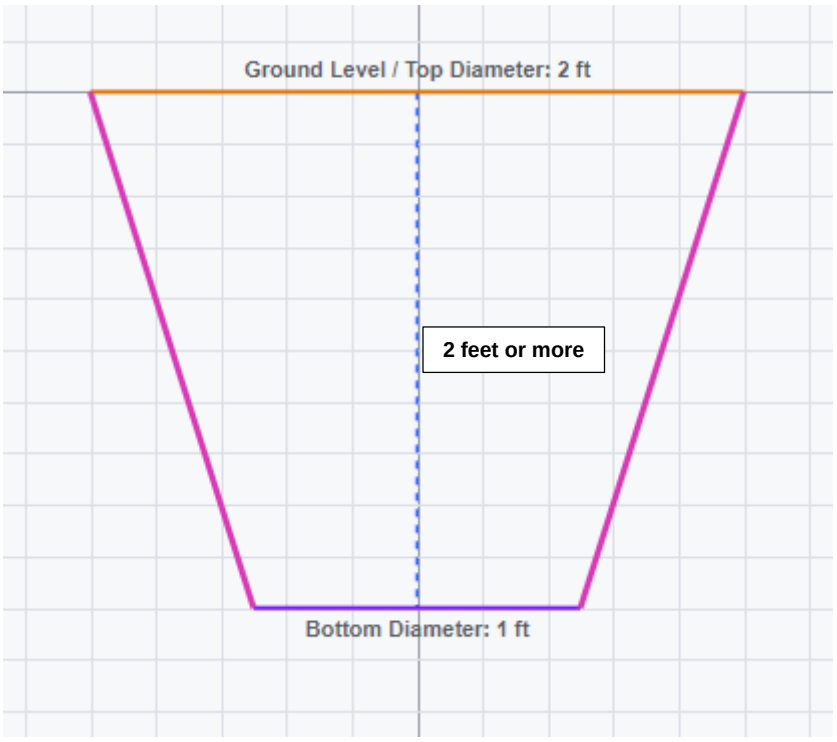
9	Pomegranate	**Variety:** Tarnabi, Qandahari, Pearl Anar **Height of Plant:** > 4 feet, **Roots:** primary with Secondary roots, **Circumference of Stem:** 1 inch or more, **Age of Plant:** Not less than 2 Years
10	Grapes	**Variety:** Thompson Seedless, Sundar Khani, Beauty Seedless, King's Ruby, NARC Black **Height of Plant:** > 2 feet, **Roots:** primary with Secondary roots, **Circumference of Stem:** 0.5 inch or more, **Age of Plant:** Not less than 2 Years
11	Olive	**Variety:** Leccino, Coratina, Gemlik, Arbequina **Height of Plant:** > 2 feet, **Roots:** primary with Secondary roots, **Circumference of Stem:** 1 inch or more, **Age of Plant:** Not less than 2 Years
12	Orange	**Variety:** Red Blood, Shakri, Tarnab Orange **Height of Plant:** > 3 feet, **Roots:** primary with Secondary roots, **Circumference of Stem:** 1 inch or more, **Age of Plant:** Not less than 2 Years

B. Other Specification for Plantation

S. #.	Item Description	Specification / Details
i.	Hole for Plant	The plant hole shall be excavated to a diameter of 2 feet at the soil surface and a depth not less than 2 feet, with the bottom diameter reduced to 1 foot. A sketch showing the required dimensions and profile of the plant hole is provided in the Drawing Section of this RFQ.
ii.	Plant to Plant and Row to Row distance	The plant-to-plant and row-to-row spacing shall depend on the plant species and site terrain. However, the spacing between plants and rows shall generally be maintained within the range of 10 to 15 feet.
iii.	Location / villages for fruit plants supply and plantation	**1. Tehsil Kandia** Villages: Thoti, Khwar and Seergarhi etc. **2. Tehsil Seo** Villages: Ashyal, Eshen, Lodheer, Chawai, Dehrgato, etc. **3. Tehsil Dasu** Villages: Dasu, Jalkot, Tyal and Chuchang etc.

SECTION - V
DRAWINGS


PLAN VIEW (AT TOP)
2 FEET
DIAMETER
TOP OPENING
2 FEET DIAMETER
SECTIONAL VIEW
(CROSS SECTION)
2 FEET
DIAMETER (AT TOP)
2 feet or more
SLOPE
(TYP.)
1 FOOT
DIAMETER (AT BOTTOM)
NOTES:
• Top opening diameter = 2 feet
• Depth = 2 feet
• Bottom diameter = 1 foot (for planting)
• Sides are sloped for better root growth and stability


Ground Level / Top Diameter: 2 ft
2 feet or more
Bottom Diameter: 1 ft

SECTION - VI
ENVIRONMENTAL CONSIDERATIONS

Environmental Consideration

Environmental considerations are focused on minimizing harm to ecosystems, conserving resources, and promoting sustainable development. When distributing fruit plants, it is crucial to evaluate the environmental impact to ensure the process is both sustainable and beneficial to the local ecosystem.

The planting of fruit plants benefits the environment by sequestering carbon, improving air quality, and enhancing soil health. These plants prevent erosion, conserve water, and enrich the soil while supporting biodiversity by providing habitats for wildlife. Additionally, they help regulate the microclimate by offering shade, cooling the environment, and reducing the heat island effect. Planting fruit plants is an environmentally friendly initiative that significantly contributes to biodiversity conservation. By attracting pollinators, these plants play a vital role in enhancing local biodiversity while also providing essential shelter and food sources for native wildlife.

However, the supply and plantation of fruit plants for planting may have some negative environmental impacts. Therefore, the following environmental factors have been carefully considered during the planning, decision-making, and implementation processes for the procurement, supply, and plantation of fruit plants to the community, who will plant them on their land.

1. Plant Species Selection

Supply of native or locally-adapted fruit plant species has been prioritized to support local biodiversity and ecosystems. The invasive species of fruit plants have been avoided in the supply. These plant species are suited to the local climate and soil conditions.

2. Soil and Land Suitability

It has been ensured that the selected fruit species and their varieties are well-suited and compatible with the soil conditions in the intended planting areas. The planting locations are prioritized where fruit trees can contribute to soil stabilization and help prevent erosion. It will be ensured to prevent land overuse or deforestation as part of the supply and plantation strategy.

3. Pesticide and Fertilizer Use

The area designated for fruit plant supply and plantation practices organic farming and avoids the use of toxic chemicals and pesticides for pest control. However, it is important to further promote organic farming methods to reduce chemical runoff and prevent soil contamination. Additionally, the farmers will be encouraged to use manure and sustainable pest control techniques to safeguard soil health and water quality.

4. Transportation and Carbon Footprint

The fruit plants will be purchased/procured from nearby nurseries to reduce transportation emissions. The biodegradable or reusable materials will be used for packaging plants.

5. Waste Management

All waste generated at the nursery, supply and plantation points, including plastic pots, polythene bags, damaged seedlings, paper, and other materials, must be properly managed and responsibly disposed of after the successful completion of the fruit plants supply and plantation. The appropriate waste management practices will be carried out to minimize environmental impact and ensure cleanliness at the supply and plantation sites.

6. Climate Resilience

The selection of fruit plant species and varieties for supply and plantation has been based on climate resilience factors, ensuring that the plants are well-acclimatized to the local area. Providing fruit plants to the community/farmers for planting on their land is an active measure that contributes to carbon absorption.