



**AGRICULTURE DELIVERY UNIT (ADU)/PMU**  
**Sindh Water & Agriculture Transformation (SWAT) Project**  
**Hyderabad**

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No. PD/SWAT/PS/2026/1420

Dated: 16 /01/2026

**REQUEST FOR QUOTATION**

<b>Description</b>	Procurement of Seed of Salt Tolerant Crops/Nursery Plants, Reclaimants & Land Preparation Under the Soil Salinity Reclamation Initiative
<b>Activity Reference No:</b>	PK-SAD-522309-GO-RFQ
<b>Loan No:</b>	IDA-72550-PK

The Government of Sindh through the Agriculture, Supply & Prices Department is implementing Sindh Water and Agriculture Transformation (SWAT) Project with financial assistance of the World Bank under International Development Association (IDA) No. 72550-PK.

Agriculture Delivery Unit (ADU), Sindh Water and Agriculture Transformation (SWAT) Project invites sealed quotations from the reputed (NTN/GST/SRB) registered Firms, Manufactures, Authorized Dealers and Distributors having at least 5 years of previous experience to provide following types of Seed and Nursery Plants of Salt Tolerant Crops Species, Reclaimants and Land Preparation under the Integrated Water Logging and Salinity Program (Soil Salinity Reclamation Initiative) across selected Farmers Organizations (FOs) under three Area Water Boards.

**General Information/Technical Specifications & Schedule of Requirements as Annexure- A**

*The Subject item(s) will be procured under Shopping Method, in accordance with the World Bank Procurement Regulations for IPF Borrowers 2016 (revised November 2017, August 2018 and November 2020).*

Companies having previous experience of above work and NTN/GST/SRB Registered may quote their competitive prices on or before **February 02, 2026**.

<b>Delivery Time:</b>	Within 15 working days after issuance of purchase order.
<b>Mode of Payment:</b>	Through crossed cheque after delivery and verification of items. Payment will be made lot-wise
<b>Taxes:</b>	Taxes will be deducted according to government rules.
<b>Validity of Quotations:</b>	The quotation validity required is Thirty (30) days.
<b>Place of Delivery:</b>	Thath Minor, Ghotki Feeder (District Sukkur), Khoorwah Minor, Left Bank Area Water Board (District Badin), KGM Minor, Nara Canal Area Water Board (District Mirpurkhas)

The quotations with complete details of the quoted items may be addressed as given below:

<b>Date of Deadline:</b>	February 02, 2026	<b>Time of Deadline:</b>	17:00hrs (local time)
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**PROJECT DIRECTOR**

Agriculture Delivery Unit (ADU)/PMU

*Sindh Water & Agriculture Transformation Project (SWAT)*

*House No. 144, DOHS-I, Cantonment*

*Hyderabad, Sindh*

*Ph: 0222-721812/ 0222-721824*

## General Information & Requirements

<b>Thath Minor (Pano Aqil - District Sukkur)</b>				
<b>S No.</b>	<b>Description of Goods</b>	<b>Quantity</b>	<b>Physical Unit</b>	<b>Final Destination (Project Site)</b>
<b>Tree Saplings</b>				
1	Acasia's Seed	40 Bags	20 kg/Bag	Thath Minor (Pano Aqil District Sukkur)
2	Jujube	3,750	Plants	
3	Guava	1,200	Plants	
4	Dates (4-5 ft Height, 1.5-2 ft Diameter)	540	Plants	
5	Lemon	1,500	Plants	
6	Eucalyptus	39,600	Plants	
7	Chiku	1,500	Plants	
<b>Reclaimants</b>				
8	Gypsum	325	50 kg/Bag	Thath Minor (Pano Aqil District Sukkur)
9	Sulphuric Acid	750	kg	
10	Organic Compost	270	25 kg/Bag	
11	Green Manuring	37	20 Kg/Bag	
<b>Land Preparation</b>				
12	Deep Ploughing (Raja/Chiesel Plough)	150	Acres	Thath Minor (Pano Aqil District Sukkur)
13	Laser Land Leveling	150	Acres	
<b>Training and Procurement Safety kit</b>				
14	Training of farmers and other Stake holders	150	Persons	Thath Minor (Pano Aqil District Sukkur)
15	Final Report		Lumpsum	
16	Safety Kit	10	Unit	

<b>KGM Minor (Kot Ghulam Minor - District Mirpurkhas)</b>					
<b>S No.</b>	<b>Description of Goods</b>	<b>Quantity</b>	<b>Physical Unit</b>	<b>Final Destination (Project Site)</b>	
<b>Crop Seeds</b>					
1	Rhode Grass	60	kg	KGM Minor (Kot Ghulam Minor – District Mirpurkhas)	
<b>Tree Saplings</b>					
2	Jujube	1,800	Plants		
3	Guava	720	Plants		
4	Chiku	13,500	Plants		
<b>Reclaimants</b>					
5	Gypsum	650	50 kg/Bag		
6	Sulphuric Acid	900	kg	KGM Minor (Kot Ghulam Minor – District Mirpurkhas)	
7	Organic Compost	200	25 kg/Bag		
8	Green Manuring	36	20 kg/Bag		
<b>Land Preparation</b>					
9	Deep Ploughing (Raja/Chiesel Plough)	150	Acres	KGM Minor (Kot Ghulam Minor – District Mirpurkhas)	
10	Laser Land Leveling	150	Acres		
<b>Training and Procurement Safety kit</b>					
11	Training of farmers and other Stake holders	150	Person	KGM Minor (Kot Ghulam Minor – District Mirpurkhas)	
12	Final Report		Lumpsum		
13	Safety Kit	10	Unit		

<b>Khorwah Minor (Khor Wah Minor - District Badin)</b>				
<b>S No.</b>	<b>Description of Goods</b>	<b>Quantity</b>	<b>Physical Unit</b>	<b>Final Destination (Project Site)</b>
<b>Crop Seeds</b>				
1	Asario's Seed	54	kg	Khorwah Minor (Khor Wah Minor - District Badin)
<b>Tree Saplings</b>				
2	Chiku	6,300	Plants	Khorwah Minor (Khor Wah Minor - District Badin)
3	Eucalyptus	19,200	Plants	
<b>Reclaimants</b>				
4	Gypsum	2,795	Bags	Khorwah Minor (Khor Wah Minor - District Badin)
5	Sulphuric Acid	4,500	kg	
6	Organic Compost	100	25 kg/Bag	
7	Green Manuring	83	20 kg/Bag	
<b>Land Preparation</b>				
8	Deep Ploughing (Raja/Chiesel Plough)	150	Acres	Khorwah Minor (Khor Wah Minor - District Badin)
9	Laser Land Leveling	150	Acres	
<b>Training and Procurement of Safety kit</b>				
10	Training of farmers and other Stake holders	150	Person	Khorwah Minor (Khor Wah Minor - District Badin)
11	Final Report		Lumpsum	
12	Safety Kit	10	Unit	

**Note:** In case of discrepancy between unit price and total, the unit price shall prevail. Unit Price of Delivered Duty paid (DDP) to final destination includes cost of all taxes and transportation and delivery to site. Taxes will be deducted according to government rules.

## **Technical Specifications (Tree Saplings)**

<b>Characteristics Parameters</b>	
Plant Height	2.5 to 4.0 ft
Age	1-2 years
Branching	Half of the sapling's length should be covered with branches and leaves.
Roots	Properly covered with sand, silt and clay
Poly bag or jute	Roots covered with poly bag or jute bag
Growth habits	Up right and vigorous

\*Plants should be free from all types of diseases and insect pests

### **General requirement**

1. Healthy, safe and vagarious
2. The plant is fully upright and maintaining its natural form
3. The soil is well-packed and not loosened; and the root system is well-developed and fully intervened with the soil.
4. The main stem of the tree should be growing in the center of the root
5. Uniaxial Layered plant

## Technical Specifications (Land Preparation)

Characteristics Parameters	
<b>Deep Ploughing (Raja/Chisel Plough)</b>	
Typical depth	30 to 45 cm (12 to 18 in)
Deep subsoiling/ripping	up to 50 to 60 cm (20 to 24 in) Depth should exceed hardpan depth by 5 to 10 cm)

Characteristics Parameters	
<b>Laser Land Levelling</b>	
Type	Rotary laser
Accuracy	±2–3 mm per 30 m
Operating range	300–800 m radius
Slope setting	0–10% (single or dual slope)
<b>Laser Receiver (Sensor)</b>	
Mounting	Mast on scraper
Detection window	≥200 mm
Accuracy	±2–3 mm
Signal output	Compatible with control box
<b>Hydraulic System</b>	
Double-acting hydraulic valve	
Operating pressure	150–200 bar
Flow requirement	As per tractor hydraulics
<b>Levelling Bucket / Scrape</b>	
Width	2.0–3.0 m (6.5–10 ft)
Capacity	0.3–0.6 m <sup>3</sup>
Cutting edge	Hardened steel
Adjustment	Automatic height control

Characteristics Parameters	
<b>Tractor Requirement</b>	
Power	35–90 HP (depending on bucket width & soil)
Drive	2WD (light soil), 4WD preferred
Hydraulic outlets	Minimum 1–2 double-acting valves

## Technical Specifications (Reclaimants)

Characteristics Parameters	
<b>Gypsum</b>	
Mesh	30 – 60
Purity	>80%
Solubility	25 – 30 meq/lit.
Bag weight	50 kg
Quality	High standard, export quality

Characteristics Parameters	
<b>Sulphuric Acid</b>	
Purity	>98%
Density	1.84g per cubic meter
Bag weight	20kb jerrycans

Characteristics Parameters	
<b>Organic Compost</b>	
Bag weight	25 kg

Characteristics Parameters	
<b>Green Manuring</b>	
Purity	80%
Bag weight	20 kg

## Quotation Submission Sheet

<b>Crop Seeds/Tree Saplings</b>					
<b>Item No.</b>	<b>Particulars</b>	<b>Unit</b>	<b>Quantity</b>	<b>Unit Price (PKR)</b>	<b>Total Price (PKR)</b>
1.	Acasia's Seed	20Kg/Bag	40 Bags		
2.	Asario's Seed	Kg	54		
3.	Jujube	Plant	5,550		
4.	Guava	Plants	19,20		
5.	Dates (4-5ft Height) (Diameter 1.5-2 ft)	Plants	540		
6.	Lemon	Plants	1,500		
7.	Chikku	Plants	21,300		
8.	Eucalyptus/ Cono carpus	Plants	58,800		
9.	Rhode Grass (Germination 80%)	Kg	60		
	<b>Total amount including all applicable taxes</b>				

<b>Land Preparation</b>					
<b>Item No.</b>	<b>Particulars</b>	<b>Unit</b>	<b>Quantity</b>	<b>Unit Price (PKR)</b>	<b>Total Price (PKR)</b>
1.	Deep Ploughing (Raja/Chiesel Plough)	Acre	450		
2.	Laser Land Leveling	Acre	450		
	<b>Total amount including all applicable taxes</b>				

<b>Reclaimants</b>					
<b>Item No.</b>	<b>Particulars</b>	<b>Unit</b>	<b>Quantity</b>	<b>Unit Price (PKR)</b>	<b>Total Price (PKR)</b>
1.	Gypsum	Bags (50kg/bag)	3,770 Bags		
2.	Sulphuric Acid	Kg	6,150		
3.	Organic Compost	Bags (25kg/bag)	570 Bags		
4.	Green Manure	Bags (20kg/bag)	156 Bags		
	<b>Total amount including all applicable taxes</b>				

Training and Procurement of Safety kits					
Item No.	Particulars	Unit	Quantity	Unit Price (PKR)	Total Price (PKR)
1.	Training of farmers and other Stake holders (5 Training Events with 30 persons/event in each FO) <i>(will be conducted with the consultation of Training Coordinator or Soil Salinity and Reclamation Specialist or Project Director – ADU SWAT)</i>	Person	450		
2.	Final Report	Report	Lumpsum		
3.	Safety Kit (Chemical-resistant gloves (nitrile/neoprene) Long-sleeved coveralls or apron (chemical resistant) Face mask or respirator (with appropriate pesticide cartridges) Safety goggles or face shield Rubber boots (non-absorbent) Head cover / hat	No.	30		
	<b>Total amount including all applicable taxes</b>				

**Note:** The suppliers may submit bids for one or more items. However, evaluation and award of Contract will be done individually for each item. Prices of items are also to be submitted at this stage.

## Form of Quotation

Date: / /

To:

\_\_\_\_\_  
\_\_\_\_\_  
(Purchaser's Name)  
(Purchaser's Address)

We offer to execute the material supply (name and number of Contract) in accordance with the Conditions of Contract accompanying this Quotation for the Contract Price of \_\_\_\_\_ (amount in words and numbers) (\_\_\_\_\_\_). We propose to complete the Supplies described in the Contract for a period of \_\_\_\_\_ words and number) \_\_\_\_\_ calendar days from the Start Date.

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**

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**Name of Supplier**


**Address**


**Phone Number**

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**Email, if any**

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