



No.F.T.1-1/2018/EPBRR/ 311

Government of Pakistan

Establishment of Plant Breeders Rights Registry and Strengthening of DUS Examination System

Federal Seed Certification and Registration Department

G 9/4, Mauve Area, Islamabad

Islamabad, the 23rd September, 2024

Subject: **Uploading of the tender notice for supply of Lab Equipment's under developmental project titled "Establishment of Plant Breeders Rights Registry and Strengthening of DUS Examination System"**

The undersigned is directed to attach herewith, tender notice and tender document for the procurement of Lab equipment's, Office Equipment's, Plant & Machinery, Computer hardware & accessories and Furniture & Fixture to be uploaded at PPRA website for developmental project titled "Establishment of Plant Breeders Rights Registry and Strengthening of DUS Examination System"

2. The online tender notice and tender document has already been emailed to PPRA (Info@ppra.org.pk) for uploading on its website.

(Nazar Iqbal)

Director/Project In-charge
FSC&RD, Islamabad

Deputy Director-II
Public Procurement Regulatory Authority
1st floor FBC Building Near State Bank,
Sector G5/2, Islamabad

Government of Pakistan
Federal Seed Certification and Registration Department
G 9/4, Mauve Area, Islamabad

TENDER NOTICE

The Federal Seed Certification and Registration Department for its developmental project titled **“Establishment of Plant Breeders Rights Registry and Strengthening of DUS Examination System”** invites sealed tenders according to Public Procurement Rules 2004, from the reputed local parties/firms registered in e-Pak Acquisition and Disposal System (EPADS) of PPRA and Income tax & sale Tax department as well as active tax payer list of FBR for the supply of Lab equipment’s, Plant and Machinery, Office equipment’s, Computer hardware and accessories and Furniture & Fixture. It is requested that per unit cost (Rs.) inclusive of GST for the C.F.Y 2024-2025 may be quoted

Sr.	Items	Qty.
Cat1: Lab Equipment’s		
1	Centrifuges	1
2	Magnifying Lamps	1
3	Miscellaneous Lab. Items & Materials	1
Cat2: Plant and Machinery		
4	High Resolutions Still and Video Camera	1
5	Tablet For Data Recording	3
Cat3: Office Equipment’s		
6	Conference Room Sound System	1
7	Water Dispensers	4
8	Air Conditioners	5
9	Refrigerator	3
10	LED TV	2
11	LED Conference Room	1
12	Electrical Lawn Movers	1
13	Telephone Sets	10
14	Security Equipment’s	8each
15	Scanning and Biometric Equipment	1
16	Backup Power Supply Generators	1
Cat4: Computer Hardware And Accessories		

Sr.	Items	Qty.
17	Desktop Computer	5
18	Laser Jet Printers	5
19	Laptops	12
Cat5: Furniture And Fixtures		
20	Table Sets	3
21	Iron Safes	2
22	Steel Almira’s	5
23	File Racks (Steel)	4
24	Seed Racks Steel Fitted	2
25	Seed Jars Various Sizes Glass and Plastic	100
26	Officer Tables	10
27	Officer Chairs	10
28	Staff Tables	20
29	Staff Chairs	20
30	Computer Tables	5
31	Computer Chairs	10
32	File Cabinets Wooden	5
33	Wall Cabinets	7
34	Conference Room Tables and Chairs	1 with 40 chairs
35	Center Tables	5
36	Visitors Chairs	20
37	Rostrum Conference Room	1
38	Miscellaneous (Sofa Sets 7 scater)	4

2. Tender procedure will base upon **“Single Stag-Two Envelope”** as bidding method as prescribed under PPRA Rules. A complete set of tender documents may be obtained by the interested tenderers during the office hours on any working day from Deputy Director (CSTL)/ Deputy Director (PBRR-P) at FSC&RD Building, Mauve Area, G-9/4, Islamabad. Tender may also be reviewed/Downloaded from department websites (www.federalseed.gov.pk) as well as from www.ppra.org.pk. Complete tender must reach at the address given below on or before **1100hrs 14th October 2024**. Tenders will be opened on **14th October 2024 at 1200 hrs** in presence of bidders or their representatives at committee room of FSC&RD HQ, Mauve Area, G-9/4, Islamabad.

3. Earnest money @ 2% of the total bid in the form of Bank Draft (refundable) drawn in favor of Project Incharge, **“Establishment of Plant Breeders Rights Registry and Strengthening of DUS Examination System”** should be attached with the tender, otherwise tender will not be accepted.

- i. The tender shall chronologically serialize all pages of the tender documents submitted. The proposals must be duly signed and sealed. Incomplete or tender received after due date/time will be rejected.
- ii. Specifications of lab equipment's and machinery should be clearly mentioned in the tender.
- iii. Supply of items should be made within 30 days after the receipt of supply order.
- iv. In case of non-supply of items by the successful bidder within the prescribed period after issuance of supply/work order, the earnest money deposited with this Department will be forfeited.
- v. In case of failure to completion of supply of equipment, penalty will be imposed on defaulting bidders under the Government rules.
- vi. This department reserves the right to cancel the above tender as per Rule No. 33 PPRA 2004.
- vii. Department may increase/decrease the quantity/No. of items as per availability of Funds.
- viii. Complete terms and conditions are furnished in tender documents.

(Nazar Iqbal)

Director FSC&RD /Project Incharge,
Mauve Area, G-9/4 Islamabad
Ph: 051-9262148, 92 333-5260646



Islamabad, the 23rd September, 2024

TENDER NO. FSC&RD PBRR Project/

TENDER DOCUMENT

The Federal Seed Certification and Registration Department for its developmental project titled “**Establishment of Plant Breeders Rights Registry and Strengthening of DUS Examination System**” invites single stage two envelop sealed tenders according to Public Procurement Rules 2004, from the reputed local parties/firms registered in e-Pak Acquisition and Disposal System (EPADS) of PPRA and Income tax & sale Tax department as well as active tax payer list of FBR for the supply of Lab equipment’s, Plant & Machinery, Office equipment’s, Computer hardware & Accessories and Furniture & Fixation. It is requested that per unit cost (Rs.) inclusive of GST for the C.F.Y 2024-2025 (30th June 2025) may be quoted. Closing date for submitting sealed tenders is up to **14-10-2024 till 1100Hrs.** The tenders shall be opened on the same day at 1200Hrs by the FSC&RD Purchase Committee in the presence of bidders or their authorized representative. It is requested that per unit cost (Rs.) inclusive of GST may be quoted by the participating firms.

Sr.#	Equipment	Specifications	Qty.
Category 1: Laboratory Equipment’s			
1	Centrifuges	Refrigerated centrifuge machine with replaceable swinging bucket and fixed angel rotors for 1.5 ml, 15ml and 50 ml tubes, replaceable rotors, Digital Display, Smart Locking system with alarm, Power Supply alarms, Preferably single button control system, Max speed more than 16000 RPM, Balancing alarms, Minimum one year guarantee.	1
2	Magnifying Lamps	Desktop type, Desk Base circular magnifying lamp. Operate able at 220V, 50/60Hz, 22W fluorescent bulb, Built-in handle, 5-inch, 3-diopter lens increases magnification 75% at a focal length of 13".	1
3	Misc. Lab item & Material (PCR)	Gradient Thermal cycler with minimum 96 well plate capacity for 0.2ml PCR tubes/plate. Adjustable heated lid accommodating strips, tubes & microplates. Programmable temperature range 4°C to 99.9°C with max flexibility of ±0.5°C. Ramp rate 5°C with heating/cooling 3.5°C/sec. Memory storage of at least 200 programs protectable with password. Have USB and RS232 ports for communication.	1
Category 2: Plant and Machinery			
4	High resolution Camera (with tripod stand)	Full-frame changeable-lens reflex digital camera with: Total Pixels at least 26.2 million with effective pixels More than 26.2 Megapixels full-frame, Dual Pixel CMOS AF for Fast and Accurate Auto Focus., Excellent Low-light Performance. Expeed 6 or DIGIC8 image processor, touch screen LED, 1 digital SD card File System Compliant with DCF (Design Rule for Camera File System) 2.0, EXIF 2.31 (Exchangeable Image File Format for Digital Still Cameras) Eye-level Pentaprism Single-Lens Reflex Viewfinder View Finder Magnification of at least 0.75x (50 mm f/1.4 lens at infinity) Focusing Screen Type B Brite View Clear Matte Mark VIII with AF Area Brackets with grid lines can be displayed. Reflex Mirror Quick-return	1

		type with Mirror Lock Up Tripod with a central column which lifts out and hinges to a horizontal position and a good quality ball head & one-year warranty. One 64GB or above SD Card with jacket with one year warranty.	
5	Tablet	TAB with at least 10 inches screen, min 8MP camera or above, RAM 4GB or above, Storage 128 GB or Above	3
Category 3: Office Equipment's			
6	Conference Room sound System	Conference room sound system microphone, Power Amplifier 4 Channel, Copper Cable Roles, 4 Colum Speaker, 2x8 Channel Mixer, Combiner for Mic, Ghose Neck Mic For Power Addressing System (for at least 20 persons), Connectors & other Accessories with complete installation.	1
7	Water dispenser	Water Dispenser [Hot & Cold] good Quality, three tap system with one year warranty	4
8	Air conditioners	Air Conditioner (Inverter): Seamless design with double air deflector, Auto Clean Function, 1.5tone capacity, 3/4 Way Airflow, Seven Fan Speed, Single Panel Easy Clean Filter, Health Filters, European Complaint Heat & Cool AC, Low Noise Operation, Latest Powerful G-10 AC, Energy Efficiency Class A+ (Upto 60% Energy Saving), Low Voltage Startup – 150V, Ultra Low Frequency Torque Control, Precise Temperature Control, visible /Hidden LED Display, Cold Plasma Generator, Fire Proof PCB, ceiling Cooling & Floor Heating System, Intelligent Defrost, Power Factor Correction Technology Upto 99%, Turbo Mode, Sleep Mode, Timer, Auto Restart, Child Lock along with 1year warranty & installation.	05
9	Refrigerator	Direct cool, inverter technology, 2-pocket freezer & multiple pockets refrigerated, Temperature range 4°C to -30°C, minimum dimension 623x607x1631 mm or equivalent. Digital thermostat control display.	3
10	LED TV	43" LED UHD 4K, Smart/Android, OS Android, Certifications; Dolby Audio, Dolby Vision, HDMI, CTS (Google Official Certification), Netflix etc. HDMI, USB multiple ports, Network/Wi-Fi support/enabled, equivalent or updated model, 2 years warranty	2
11	LED conference Room	98" LED UHD 4K, C655 QLED TV Smart/Android, Minimum display Resolution 3840x2160 Minimum 1.3GHz G3, 1x2 800MHz, OS Android RDDR3-1866: 2G Bytes. Certifications; Dolby Audio, Dolby Vision, HDMI, CTS (Google Official Certification), Netflix etc. HDMI, USB multiple ports, Network/Wi-Fi support/enabled, equivalent or updated model, 2 years warranty	1
12	Electrical Lawn movers	Power/capacity: Electric 2000W or petrol driven, 2.6hp,230V, approx.50hz copper wounded motor, 48cm durable thick pressed steel deck, cutting width 32-46cm, cutting disc with 4-6swing blades, solid plastic/steel grass catcher, overload protected, adjustable heights,5-8'' plastic rear and front wheel with double ball bearings, lock-off safety switch. One year minimum warranty.	1
13	Telephone set	Caller ID Compatible, Speakerphone for hand-free conversation 2-Line LCD display, No batteries needed (power source from telephone line)	10
14	Security equipment's	a) Fire Extinguisher: CO2 based with CO2 medium, capacity 3KG vol. certified and with installation b) Door Security System, Touchpad with UV polished shell, Access by card, pin, or card and pin. Support external WG 26 interface controller mode or reader mode could be switched along with installation with one-year warranty c) CCTV (Network Camera minimum 4 MP) with NVR with backup 30days record with installation. One Year Warranty	8 each

15	Scanning and biometric equipment's	Display: 4.3-Inch Touch Screen, Face capacity: 3,000, Fingerprint capacity: 4,000, Card capacity: 10,000 (optional), Logs capacity: 100000, Communication: TCP/IP, USB Host, Wi-Fi (optional), Standard Functions: Automatic Status Switch, Self-Service Query, Work Code, SMS, DST, T9 Input, 9 Digit User ID, Scheduled Bell, Photo ID, Webserver, Optional Functions: ID/IC/HID Card, 3G/4G, ADMS, 2000mAh Backup Battery, External Printer and Bell, Power Supply: 12V 3A, Operating Temperature: 0 °C-45 °C, Operating Humidity: 20%-80%, Dimensions: 193.6 x 165 x 111mm	1
16	Backup Power Supply Generators	10 KVA minimum branded with ATS panel, petrol/gas dual operating function with long duration back up with installation	1

Category 4: Computer Hardware And Accessories

17	Desktop computer	Intel Core i-7 desktop, 3.4 GHz Minimum 7 th Generation, RAM 8 GB DDR, HDD 1TB Minimum, Super Drive DWR, W-LAN, Branded HP/Dell, Standard KB/Mouse OR Equivalent. LED 18.5", Aspect ratio 4:5, Dell/HP (P19A) OR Equivalent	5
18	Laster jet Printers	HP LaserJet M428FDW model OR Equivalent [With Copier, Fax, Printer, Scanner], 30-35 double side ppm,	5
19	Laptops	Laptop. Core i7, 8 th generation or latest,, 2.8 to 3.4 GHz or above, DDR4 8GB RAM or above, HDD 500 GB or above 5.2SSD card, WiFi, BT, min 15.6" Full HD, Super Drive DWR, W-LAN, Branded HP I/Dell, One Year Warranty	12

Category 5: Furniture And Fixtures

20	Table sets	As per sample	3
21	Iron safe	Size:-Mini size 3' x 21'' x 21'', Gauge: Door 12, Sides 14-16. Front Handle. 02 x Front Locks. 01 x Small draw inside. Weight: 80-100 KG. Finishing complete in all respect 3x keys Subject to Sample Approval	2
22	Steel Almira's	Steel Almirah Size 78"x 36" x 18", Made of mild steel sheet 20 Gauge with three shelves and two lockable flush doors. Finished with silver hammer paint as per approved design. Subject to Sample Approval	5
23	File racks (steel)	As per sample	4
24	Seed Racks steel fitted	As per sample	2
25	Seed jars various sizes (Glass)	As per sample	100
26	Officers Tables with side rack	EXECUTIVE TABLE with Size: 1829 x 914 x 760 mm Structure made of 700 density chipboard pressed with shisham veneer or equivalent on both sides. Wooden part with solid seasoned wood with 1.5 inches front profile for all table. With 3 drawers lockable Complete with Laminated waterproof finish surface. SIDE RACK-COMPUTER ENABLED Size: 1065 x 460 x 760 mm with keyboard tray, CPU box (tower casing) and with one lockable door. Complete structure made of 700 density chipboard pressed with shisham veneer or equivalent on both sides. Complete finish with NC lacquer. Subject to Sample approval	10
27	Officers Chairs	Officer Revolving Chair: High back revolving chair, seat/back cushioned with 1st quality foam & green leatherite, Wooden arms shaped and finished with N.C	10

		lacquer or equivalent. Complete with 5-leg revolving pedestal, Subject to Sample approval.	
28	Staff Tables	<p>Computer Enabled Staff Table</p> <p>As per approved design & color, complete in all respect having: Size (LHW): 5(ft) x 2.5(ft) x 2.5(ft). The whole table and top are made from 16-18 mm thick prime quality imported MDF sheet with light UV coated. UV laminated table top shall be fixed with supporting frame with screws on the bottom side. The top shall also be provided with cable cups /holes fitted with desk grommets. Table shall have fully covered back</p> <p>Shall have three drawers with prime central locking system on one side, a drawer and CPU box on the other side and a keyboard tray sliding on imported telescopic slide rails (IHS Supreme), inner sides of drawer will also be made of Light UV laminated sheet. Shall have suitable openings for computer cabling / ventilation. All edges of table shall be covered with Prime Quality PVC edging as per approved design/color (Matching Sheehsam Color)Subject to Sample approval</p>	20
29	Staff Chairs	<p>Low Back Revolving Staff Chair</p> <p>Revolving chair with Low back in approved design/color having:</p> <p>Revolving Five Star imported base with imported wheel casters attached with base. The chair shall have imported hydraulic up & down and reclining features. Seat & back upholstered with best quality rexine/commercial fabric of approved color with 2" thick first quality foam with life time guarantee, as per approved design. Seat back one piece imported Armrest should be fixed and shall made of plastic.Chair must have attractive design with best quality finishing Subject to Sample Approval</p>	20
30	Computers Tables	<p>Computer Table</p> <p>As per approved design & color, complete in all respect having: Size (LHW): 4(ft) x2.5(ft) x2(ft)</p> <p>The whole table and top are made from 16-18 mm thick prime quality imported MDF sheet with Light UV coatedUV laminated table top shall be fixed with supporting frame with screws on the bottom side. The top shall also be provided with cable cups /holes fitted with desk grommets. Table shall have covered back 6-8 inches above Ground. Shall have two drawers with prime central locking system on one side above CPU box and a keyboard tray sliding on imported telescopic slide rails (HIS Supreme), inner sides of drawer will also be made of Light UV laminated sheet. Shall have suitable openings for computer cabling / ventilation. All edges of table shall be covered with Prime Quality PVC edging as per approved design/color Subject to Sample Approval</p>	5
31	Computers Chairs	<p>Low Back Revolving Computer Chair</p> <p>Revolving chair with Low back in approved design/color having: Revolving Five Star imported base with imported wheel casters attached with base. The chair shall have imported hydraulic up & down and reclining features. Seat upholstered with best quality rexine/commercial fabric of approved color with 2" thick first quality foam and mached back with life time guarantee, as per approved design. Armrest should be fixed and shall made of plastic. Chair must have attractive design with best quality finishing Subject to Sample Approval</p>	10
32	File Cabinets wooden	As per sample	5
33	Wall Cabinets	As per sample	7

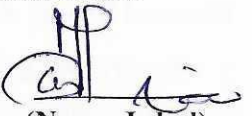
34	Conference Room Tables and Chairs	Revolving chair with high back in approved design/color having: Revolving Five Star imported base with imported wheel casters attached with base. The chair shall have imported hydraulic up & down and reclining features. Seat upholstered with best quality rexine/commercial fabric of approved color with 2" thick first quality foam and mashed back with life time guarantee, as per approved design. Armrest should be fixed and shall made of plastic. Chair must have attractive design with best quality finishing Subject to Sample Approval 20: Revolving 20: Fixed	1 table with 40 chairs
35	Center Tables	As per sample	5
36	Visitors Chairs	Supply of Visitor Chair having structure made of solid seasoned best quality sheeshim wood finished with Best Quality Polish / lacquer. Seats / back cushioned with approved color leatherite / sofa cloth. Subject to Sample Approval	20
37	Rostrum Conference Room	As per sample	1
38	Misc. (Sofa Set 7 Seaters)	As per sample	4

1. Tender procedure will base upon **"Single Stage-Two Envelope"** as prescribed under PPRA rules.
2. A complete set of tender documents may be obtained by interested tenderers during office hours i.e. 0830 to 1630 hours at the address given from Deputy Director (CSTL)/Deputy Director (PBRR-P). Tender documents may also be viewed/downloaded electronically from the PPRA Website as well as from department website (www.fedearlseed.gov.pk).
3. The Financial Bids must be accompanied with the earnest money @ 2% of the total bid in the form of Bank Draft (refundable) drawn in favor of Project Incharge, **"Establishment of Plant Breeders Rights Registry and Strengthening of DUS Examination System"**
4. The Tenderer shall chronologically serialize all pages of the tender document submitted. The proposals must be duly stamped and sealed.
5. Completed tenders must reach at **"Federal Seed Certification & Registration Department (FSC&RD), Mauve Area, G-9/4, Islamabad"** on or before **14th October 2024** till 1100 hours. Incomplete and tenders received late will be rejected.
6. Tenders will be opened immediately after the deadline at **1200 hours on 14th October 2024** in the conference room of the FSC&RD Hqrs, located at Mauve Area, G-9/4, Islamabad. Tenders will be publicly opened in the presence of the Tenderers' designated representatives who choose to attend the tender opening.

General Terms & Conditions

1. The Terms & Conditions are as under: No proposal will be considered if:
 - i. Received without required documentation or found incomplete;
 - ii. Received later than the date and time fixed for submission;
 - iii. The Proposal is unsigned/unstamped;
 - iv. The Proposal is signed/stamped by the unauthorized agent of the Firm/company;
 - v. The Proposal is from a firm which is black listed or in litigation of some sort with any Public-Sector Organization;
 - vi. The Proposal is received by telephone/telex/fax/telegram;
 - vii. Received without earnest money;
 - viii. In contradiction with the specification given by the FSC&RD;
 - ix. Without sample of the items; where particularly demanded.
2. The bidder should be on the Active Tax Payer List for GST and Income Tax of FBR.
3. Applicable Income tax and GST will be deducted at source/as per rules.

4. No advance payment will be permissible;
5. In case, the selected/successful bidder(s) impose any conditions at a later stage; the earnest money will be confiscated and/or will be bar from further work with the department for a period determined by it.
6. Deadlines will strictly be observed, and penalty will be imposed if deadlines are not met.
7. Any attempt by a bidder to influence in the examination, evaluation, comparison, and post qualification of the Bids or Contract award decisions may result in the rejection of the bid;
8. The department reserves the right to accept or reject any or all proposals, at any time, as per PPRA Rules.
9. In case of any clarification in the proposal, please visit the office of the undersigned.
10. Bids should be valid for 90 days without any conditions. Any condition, whatsoever, will disqualify the firm from the process.
11. The delivery of items/equipment must be made within 4-6 weeks' time.
12. The prices should be quoted in PKR inclusive of all taxes.
13. No request for correction will be entertained after opening of the bid.
14. FSC&RD shall disqualify any firm(s), if at any stage; it finds that the information submitted, or documents provided are inaccurate, fake, ambiguous or incomplete.
15. In case of any conflict in the price/cost quoted by the bidder; the unit cost quoted by the bidder will be consider. In case of no mention of GST. The prices/cost will be considered as inclusive of GST.
16. In case of any holiday is announced by the Govt. or any unforeseeable circumstances that prevent the tender from being opened on the date announced (Force Majure Situation), the tenders will be opened on the very next working day. Timing will remain same as mentioned in the tender notice.
17. Do not submit any other document other than demanded.
18. Applicable Income tax and GST will be deducted at source/as per rules. In case of exemption, please mention and attach the proper documentation duly verified from the concerned authorities.
19. Acceptance or rejection of the exemption certificate is the discretion of the department and refund (if any) may be claimed from FBR.
20. FSC&RD is authorized to vary quantities at the time of issuing supply order or as decided latterly according to its requirement.
21. Any proposal/tender received by FSC&RD after the deadline will be returned unopened to bidder concerned. Delays in the mail or courier, delays of person in transit, or delivery of a proposal to the wrong office shall not be accepted as an excuse for failure to deliver a proposal at the proper place and time. It shall be the bidder's responsibility to determine the manner in which timely delivery of his proposal will be accomplished either in person, by messenger or by mail to the concerned office.
23. All items have to be delivered to FSC&RD, office G-9/4, Islamabad.



(Nazar Iqbal),

Director General/ Project Incahrge
FSC&RD, Islamabad

Deputy Director (IT & Web),

Public Procurement Regulatory Authority, 1st Floor FBC Building

near State Bank, Sector G-5/2, Islamabad- [with request to up-load the said advertisement in PPRA, website and send a bill for payment].

- CC:**
1. Section officer (Plan-I), MNFS&R, Islamabad
 2. Project file store