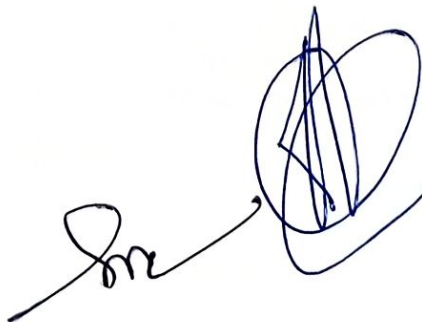


## Bid Evaluation Report

1. Name of Procuring Agency: **Sindh Agriculture University, Tandojam.**
2. Tender Reference No: **NIT No: PSO/89 - 91 and Dated:- 14-02-2024  
SPPRA Web Serial No. # T00616-23-0011  
Dated: 14-02-2024**
3. Tender Description/Name of work/item: **TENDER FOR PROCUREMENT OF EQUIPMENT FOR FOCAL PERSON, RESEARCH PROJECT ENTITLED "STRENGTHENING OF SOIL MICROBIOLOGY LABORATORY" FOR DEPARTMENT OF SOIL SCIENCES, FACULTY OF CROP PRODUCTION, SINDH AGRICULTURE UNIVERSITY, TANDOJAM**
4. Method of Procurement: **Single Stage - One Envelop Procedure.**
5. Tender Published: in Newspapers. **N/A.**
6. Total Bid documents Sold: **03**
7. Total Bids Received: **03**
8. No. of Bid technically qualified (if applicable): **01**
9. Bid(s) Rejected: **02**
10. Bid Opening date: **29-02-2024 at 12.30 P.M**
11. Comparative Statement. **Attached**



EVALUATION REPORT:

o:	Name of Firm or Bidder	Procurement of Equipment	Total Cost Rupees offered by the bidder	Ranking in Items of Cost	Comparison With estimated cost	Reasons for acceptance / rejection	Remarks	
01.	M/s. Rays Technologies, Lahore	Laminar Flow Cabinet Horizontal	Rs. 737,500.00	2 <sup>nd</sup> Highest	N/A	Accepted	Being 2 <sup>nd</sup> Highest bid, M/s. Rays Technologies, Karachi is awarded as per requirement where as 1 <sup>st</sup> Lowest M/s. NORDTEC International, Karachi is not as per technical requirement and 3 <sup>rd</sup> Highest M/s. Reidius Technology, Multan quoted highest cost. Therefore, they are disqualified as per criteria /cost mentioned	
02.	M/s. Reidius Technology, Multan	Orbital Shaking Incubator refrigerated front opening	Rs. 1,359,360.00	1 <sup>st</sup> Lowest	N/A	Accepted	Awarded to 1 <sup>st</sup> Lowest M/s. Reidius Technologies, Multan	
03.	M/s. Rays Technologies, Karachi M/s. Reidius Technology, Multan M/s. NORDTEC International, Karachi	Microlitre Centrifuge Non Machine	<i>Considering the specification the items may be dropped and re-tendered.</i>					<b>Total Amount Rs. 2,096,860.00</b>

Two Million Ninety Six Thousand Eight Hundred Sixty Only

Prof. Dr. Akeel Ahmed Memon  
Department of Animal Breeding & Genetics  
Chairman

Dr. Muhammad Yaqoob Koondhar  
Assistant Professor, TTC  
Member

Mr. Fawaz Ashraf  
Purchase & Store Officer  
Member

Dr. Ghulam Murtaza Jamro  
Focal Person/ Associate Prof.  
Co-Opt. Member

Mr. Inam Hussain Unar  
Scientific Officer  
(A.R.I Tandojam) Member

## MINUTES OF BID OPENING MEETING

The meeting of the University Purchase Committee, Sindh Agriculture University, was held on **29.02.2024** at **12.30 P.M** for the opening of bids received in respect for sealed tender for procurement of equipment for Focal Person, Research Project entitled "Strengthening of Soil Microbiology Laboratory" for Department of Soil Sciences, Faculty of Crop Production, Sindh Agriculture University, Tandojam. The meeting was attended by all members of the purchase committee and representative of bidders (**Attendance sheet is enclosed**).

The following suppliers participated and submitted their bids accordingly.

1. M/s. Rays Technologies, Lahore.
2. M/s. Reidius Technology, Multan
3. M/s. NORDTEC International, Karachi

The bids were opened at 12.30 P.M in presence of above mentioned participants and rates quoted by bidders were read aloud and encircled by Chairman of the Purchase Committee. All the members of the procurement committee signed each and every page of bid. The bids did not contain any over-writing or cutting. Following is the details of bids announced:

### **COMPARATIVE STATEMENT**

<b>Laminar Flow Cabinet Horizontal</b>					
Tender Serial No.	Name of Firm /Company	Qty	Total Cost of Bids	Ranking	Remarks
01.	M/s. NORDTEC International, Karachi		Rs. 298,000.00	1 <sup>st</sup> Lowest	Unsuccessful, see Resolution 01
	<b>M/s. Rays Technologies, Lahore</b>		<b>Rs. 737,500.00</b>	<b>2<sup>nd</sup> Highest</b>	<b>Recommended see resolution 01</b>
	M/s. Reidius Technology, Multan		Rs. 1,168,200.00	3 <sup>rd</sup> Highest	Unsuccessful, see Resolution 01

#### **Resolution 01:**

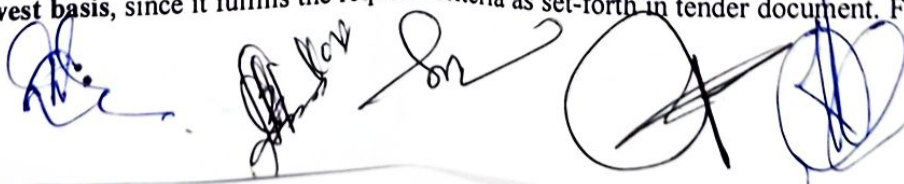
"It was resolved that, above mentioned in table from 1<sup>st</sup> lowest M/s. NORDTEC International, Karachi, for tender serial No.01 is not as per technical requirement as outlined in tender document (See enclosed, TER and Bid qualification Report / eligibility criteria sheet), therefore, it is awarded to **2<sup>nd</sup> Highest M/s. Rays Technologies, Lahore**, as it fulfills the required criteria which was set forth in tender document. Further, it was resolved that, M/s. Reidius Technology, Multan, were rejected by the university purchase committee due to high quoted rates"

### **COMPARATIVE STATEMENT**

<b>Orbital Shaking Incubator refrigerated front opening</b>					
Tender Serial No.	Name of Firm /Company	Qty	Total Cost of Bids	Ranking	Remarks
02.	<b>M/s. Reidius Technology, Multan</b>	01	<b>Rs. 1,359,360.00</b>	<b>1<sup>st</sup> Lowest</b>	<b>Recommended see resolution 02</b>
	M/s. NORDTEC International, Karachi		Rs.1,690,000.00	2 <sup>nd</sup> Highest	Unsuccessful, see Resolution 02
	M/s. Rays Technologies, Lahore		Rs.1,882,100.00	3 <sup>rd</sup> Highest	

#### **Resolution 02:**

"It was resolved that, **M/s. Reidius Technology, Multan** for tender serial No. 02 may be selected for the award on 1<sup>st</sup> lowest basis, since it fulfills the required criteria as set-forth in tender document. Further, it was



resolved that, M/s. NORDTEC International, Karachi and M/s. Rays Technologies, Lahore were rejected by the university purchase committee due to high quoted rates"

Tender Serial No:	Name of Item	Remarks
03	Microlitre Centrifuge Non Machine	Focal Person considering the specification the items may be dropped and re-tendered

**Resolution 03:**

It was unanimously resolved that, "the tender for serial# 03 the received bids was as per requirements which were set forth in bidding document see (Refer TER Sheet, Eligibility Criteria sheet and Comparative statement) were rejected by the focal person considering the specification the items may be dropped and re-tendered.

Tender Serial No.	Name of Item	Name of Firm	QTY	Amount
01.	Laminar Flow Cabinet Horizontal	M/s. Rays Technologies, Lahore	01	Rs. 737,500.00
02.	Orbital Shaking Incubator refrigerated front opening	M/s. Reidius Technology, Multan	01	Rs. 1,359,360.00
<b>Two Million Ninety Six Thousand Eight Hundred Sixty</b>				<b>Total Rs. 2,096,800.00</b>

**Resolution 04:**

"Further it is resolved and recommended that M/s. Rays Technologies, Lahore and M/s. Reidius Technology, Multan may be issued the purchase orders and sanction orders as tabulated above;

The received call deposits/Earnest money from different firms may be refunded except the lowest / highest bidders".

The meeting ended with the vote of thanks from and to the chair.

Prof. Dr. Akeel Ahmed Memon  
Department of Animal Breeding & Genetics  
Chairman

Dr. Ghulam Murtaza Jamro  
Focal Person/ Associate Prof.  
Co-Opt Member

Dr. Muhammad Yaqub Koondhar  
Assistant Professor, ITC  
Member

Mr. Inam Hussain Unar  
Scientific Officer  
(A.R.I Tandojam) Member

Mr. Fawaz Ashraf  
Purchase & Store Officer  
Member

Forwarded with complement to the worthy vice Chancellor. 21/5/2024


Director Finance  
In Ward  
Dated 21/5/24  
SAU. Tandojam


Inward No: R37  
02 MAY 2024  
Sindh Agriculture University, Tandojam  
Vice Chancellor's secretariat

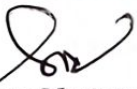
**COMPARATIVE STATEMENT TENDER FOR PROCUREMENT OF EQUIPMENT FOR FOCAL PERSON, RESEARCH PROJECT ENTITLED "STRENGTHENING OF SOIL MICROBIOLOGY LABORATORY" FOR DEPARTMENT OF SOIL SCIENCES, FACULTY OF CROP PRODUCTION, SINDH AGRICULTURE UNIVERSITY, TANDOJAM**


Sr. #	Description	M/s. Rays Technologies, Lahore	M/s. Reidius Technology, Multan	M/s. NORDTEC International, Karachi	Remarks
1	<p><b><u>Laminar Flow Cabinet Horizontal</u></b>                      Space-saving desk-top type with compact design                      Open type large air exhaust area for airflow uniformity SUS304 working area                      Adjustable fan unit &amp; one-button velocity selection                      High efficiency &amp; low power consumption                      Exterior Dimensions 1220*650*920 (W x D x H (mm))                      Work Zone Dimensions 1120*490*575 (W x D x H (mm))                      Work Zone Height 40 (cm)                      Controller Switch                      Blower AT Blower                      Main Power Switch Yes                      Foot-pad Yes                      Noise dB(A) &lt;65                      HEPA Filter H13, ≥99.99% (@≥0.3μm)                      Operated on 220 Volts  <i>Preferably made in Suzhou Antai Airtech Joint Venture Airtech Japan</i></p>	737,500.00	1,168,200.00	298,000.00	<p><i>Being 2nd Highest bid, M/s. Rays Technologies, Karachi is awarded as per requirement where as 1st Lowest M/s. NORDTEC International, Karachi is not as per technical requirement and 3rd Highest M/s. Reidius Technology, Multan quoted highest cost. Therefore, they are disqualified as per criteria /cost mentioned</i></p>
2	<p><b><u>Orbital Shaking Incubator refrigerated front opening</u></b>                      Noiseless with powerful induction motor, microprocessor temperature controlled with digital display, working temperature range: ambient +5°C to 60°C, set accuracy + 0.1 °C shaking speed 20 – 300 rpm, Interior : Stainless Steel (SUS304) shaking orbit 20mm, shaking setting &amp; display digital, shaking timer 99hr and 59 minute, temperature setting &amp; display digital, PID temperature controlled, interior chamber dimension 545 x 550 x 360mm, capacity to hold different flasks i.e. 250ml 23-Nos or 500ml 16- Nos or 1000ml 9-Nos, Safety: over temperature cut-off, over current breaker Complete unit, operated on 220 Volts,  <i>Preferably made in Germany / UK / USA/ France or of equivalent quality</i></p>	1,882,100.00	1,359,360.00	1,690,000.00	<p><i>Awarded to 1st Lowest M/s. Reidius Technologies, Multan</i></p>


3	<b>Microtitre Centrifuge Non Machine</b> Microprocessor with large LCD display Electromagnetic lid lock Quick access to samples Active imbalance identification and cut-off Air Cooling System Quick Acceleration and Deceleration within 14 respectively 16 seconds Noise level < 57 dBA, at max. speed Easy removal of rotor, without tools Manufactured in accordance to International Safety Regulations, i.e. IEC 61010 Distinct Control Panel Control panel with Touch-Operation Simple one-handed operation Easy to program with gloves on Splash-proof foil keyboard Permanent indication of pre-set and actual values Selection of speed in both rpm and g-force, in increments of 10 10 acceleration and deceleration rates, possibility of unbraked deceleration Pre-selection of the running time, from 10 s to 99 h 59 min or continuous Storage of up to 99 runs Quick-key for short runs Color visual representation of the operating state such as standstill, sleep mode or centrifugation	678,500.00	463,720.00	1,270,000.00	Considering the specification the items may be dropped and re-tendered
	M/s. Rays Technologies, Karachi (A)	737,500.00			
	M/s. Reidius Technology, Multan (B)	1,359,360.00			
	<b>Total Amount (A+B)</b>	<b>2,096,860.00</b>			
<b>Two Million Ninety Six Thousand Eight Hundred Sixty</b>		<b>Total Amount Rs.</b>	<b>2,096,860.00</b>		

  
**Prof. Dr. Akeel Ahmed Memon**  
 Department of Animal Reproduction  
 Chairman

  
**Mr. Inam Hussain Unar**  
 Scientific Officer  
 (A.R.I Tandojam) Member

  
**Dr. Ghulam Murtaza Jamro**  
 Focal Person/ Associate Prof.  
 Co- Opt Member

  
**Dr. Muhammad Faqoob Koondhar**  
 Assistant Professor, ITC  
 Member

  
**Mr. Fawaz Ashraf**  
 Purchase & Store Officer  
 Member

**BIDDERS QUALIFICATION REPORT / ELIGIBILITY CRITERIA TENDER FOR PROCUREMENT OF EQUIPMENT FOR FOCAL PERSON, RESEARCH PROJECT ENTITLED "STRENGTHENING OF SOIL MICROBIOLOGY LABORATORY" FOR DEPARTMENT OF SOIL SCIENCES, FACULTY OF CROP PRODUCTION, SINDH AGRICULTURE UNIVERSITY, TANDOJAM**

Sr: No:	ELIGIBILITY CRITERIA	M/s. Rays Technologies, Lahore		M/s. Reidius Technology, Multan		M/s. NORDTEC International, Karachi	
		Yes	No	Yes	No	Yes	No
01.	Tender Fees recived as per requirement?	Yes		Yes		Yes	
02.	The Call deposits / Earnest money 5%	Yes		Yes		Yes	
03.	The company must be registered with Income Department (Valid NTN Certificate, copies must be attached).	Yes		Yes		Yes	
04.	The company must be registered Sales Tax Department (Valid STRN Certificate, copies must be attached).	Yes		Yes		Yes	
05.	Annual turn-over for last three (03) years (minimum 05 million) (Copies of Bank Statement must be attached).	Yes		Yes		Yes	
06.	The company must have 5 years + experience of similar projects. (POs must be attached)	2 Year		Yes		Yes	
07.	Minimum three (03) years income & sales tax return (Copies must be enclosed).	Yes		Yes		Yes	
08.	Authorization letter from Manufacturer (Copy must be attached as per provided sample).	Yes		Yes		Yes	
09.	The bidder will have to attach the Catalogue/Profile/vide clip demo of the item which he wishes to supply.	Yes		Yes		Yes	
10.	The laboratory Equipment supplied must accompany a written Agreement / legal Bond by the supplier, to replace, repair and maintain during the warranty period by the participating firm.	Yes		Yes		Yes	
11.	The participating firms are to provide the sole distributors/ Suppliers Certificate for the laboratory Equipment, in the country as may be applicable.	Yes		Yes		Yes	
12.	Bidder must submit the list of places / Institutes with the date of installation where your firm has installed /supplied the quoted Laboratory Equipment.	Yes		Yes		Yes	
13.	The bidders should submit affidavit to the effect all the documents, particulars & information furnished are true & correct	Yes		Yes		Yes	
		<i>Qualified</i>		<i>Qualified</i>		<i>Qualified</i>	
<b><i>Disqualified/ Qualified</i></b>							

Prof. Dr. Akeel Ahmed Memon  
Department of Animal Breeding & Genetics  
Chairman

Dr. Ghulam Murtaza Jamro  
Focal Person/ Associate Prof.  
Co-Opt Member

Dr. Muhammad Yaqoob Koondhar  
Assistant Professor, ITC  
Member

Mr. Inam Hussain Unar  
Scientific Officer  
(A.R.I Tandojam) Member

Mr. Fawaz Ashraf  
Purchase & Store Officer  
Member



**TECHNICAL EVALUATION REPORT TENDER FOR PROCUREMENT OF EQUIPMENT FOR FOCAL PERSON, RESEARCH PROJECT ENTITLED "STRENGTHENING OF SOIL MICROBIOLOGY LABORATORY" FOR DEPARTMENT OF SOIL SCIENCES, FACULTY OF CROP PRODUCTION, SINDH AGRICULTURE UNIVERSITY, TANDOJAM**

Sr. #	Description	M/s. Rays Technologies, Lahore		M/s. Reidius Technology, Multan		M/s. NORDTEC International, Karachi		Remarks
		Yes	No	Yes	No	Yes	No	
1	<p><b><u>Laminar Flow Cabinet Horizontal</u></b>                      Space-saving desk-top type with compact design                      Open type large air exhaust area for airflow uniformity SUS304 working area                      Adjustable fan unit &amp; one-button velocity selection                      High efficiency &amp; low power consumption                      Exterior Dimensions 1220*650*920 (W x D x H (mm))                      Work Zone Dimensions 1120*490*575 (W x D x H (mm))                      Work Zone Height 40 (cm)                      Controller Switch                      Blower AT Blower                      Main Power Switch Yes                      Foot-pad Yes                      Noise dB(A) &lt;65                      HEPA Filter H13 ≥99.99% (@≥0.3µm)                      Operated on 220 Volts  <i>Preferably made in Suzhou Antai Airtech Joint Venture Airtech Japan</i></p>	Yes		Yes		Yes		<p><i>Being 2nd Highest bid, M/s. Rays Technologies, Karachi is awarded as per requirement where as 1st Lowest M/s. NORDTEC International, Karachi is not as per technical requirement and 3rd Highest M/s. Reidius Technology, Multan quoted highest cost. Therefore, they are disqualified as per criteria /cost mentioned</i></p>
2	<p><b><u>Orbital Shaking Incubator refrigerated front opening</u></b>                      Noiseless with powerful induction motor, microprocessor temperature controlled with digital display, working temperature range: ambient +5°C to 60°C, set accuracy + 0.1 °C shaking speed 20 – 300 rpm, Interior : Stainless Steel (SUS304) shaking orbit 20mm, shaking setting &amp; display digital, shaking timer 99hr and 59 minute, temperature setting &amp; display digital, PID temperature controlled, interior chamber dimension 545 x 550 x 360mm, capacity to hold different flasks i.e. 250ml 23-Nos or 500ml 16- Nos or 1000ml 9-Nos, Safety: over temperature cut-off, over current breaker Complete unit, operated on 220 Volts, Model ICB-S801  <i>Preferably made in USA Brand BIOEVOPEAK INC.</i></p>	Yes		Yes		Yes		<p><i>Awarded to 1st Lowest M/s. Reidius Technologies, Multan</i></p>

<p><b>Microtitre Centrifuge Non Machine</b></p> <p>Microprocessor with large LCD display          Electromagnetic lid lock          Quick access to samples          Active imbalance identification and cut-off          Air Cooling System          Quick Acceleration and Deceleration within 14 respectively 16 seconds          Noise level &lt; 57 dBA, at max. speed          Easy removal of rotor, without tools          Manufactured in accordance to International Safety Regulations, i.e. IEC 61010          Distinct Control Panel          Control panel with Touch-Operation          Simple one-handed operation          Easy to program with gloves on          Splash-proof foil keyboard          Permanent indication of pre-set and actual values          Selection of speed in both rpm and g-force, in increments of 10          10 acceleration and deceleration rates, possibility of unbraked deceleration          Pre-selection of the running time, from 10 s to 99 h 59 min or continuous          Storage of up to 99 runs          Quick-key for short runs          Color visual representation of the operating state such as standstill,</p>		No		No		No	<p>Considering the specification the items may be dropped and re-tendered</p>
<p>3</p> <p>Preferably made in</p>	<p>Preferably made in Suzhou Antai Airtech Joint Venture Airtech Japan</p>		<p>USA Brand BIOEVOPEAK INC</p>				

**Prof. Dr. Akeel Ahmed Memon**  
 Department of Animal Reproduction  
 Chairman

**Mr. Inam Hussain Unar**  
 Scientific Officer  
 (A.R.I Tandojam) Member

**Dr. Ghulam Murtaza Jamro**  
 Focal Person/ Associate Prof.  
 Co- Opt Member

**Dr. Muhammad Yaqoob Koondhar**  
 Assistant Professor, ITC  
 Member

**Mr. Fawaz Ashraf**  
 Purchase & Store Officer  
 Member

MEETING OF THE UNIVERSITY PURCHASE COMMITTEE FOR THE OPENING OF SEALED TENDER FOR PROCUREMENT OF EQUIPMENT FOR FOCAL PERSON, RESEARCH PROJECT ENTITLED "STRENGTHENING OF SOIL MICROBIOLOGY LABORATORY" FOR DEPARTMENT OF SOIL SCIENCES, FACULTY OF CROP PRODUCTION, SINDH AGRICULTURE UNIVERSITY, TANDOJAM, HELD ON 29.02.2024 AT 12.30 P.M IN THE OFFICE OF THE CHAIRMAN, UNIVERSITY PURCHASE COMMITTEE, SINDH AGRICULTURE UNIVERSITY, TANDOJAM.

**ATTENDANCE SHEET**

NAME AND DESIGNATION

SIGNATURE

1. Prof. Dr. Akeel Ahmed Memon  
Department of Animal Breeding & Genetics

Chairman



2. Dr. Ghulam Murtaza Jamro  
Focal Person/ Associate Prof.

Co-opted Member



3. Mr. Inam Hussain Unar  
Scientific Officer  
(A.R.I Tandojam)

Member




4. Dr. Muhammad Yaqoob Koondhar  
Assistant Professor, ITC

Member



5. Mr. Fawaz Ashraf  
Purchase & Store Officer

Member



Following firms are participated in the tenders.

Sr No	Name of the Firm	Mobile No#	Security Deposit		DD Amount	Total Amount	Signature
			Number	Date			
01.	M/s. Rays Technologies, Karachi	03022526850	00226659 01205777	22-2-2024 29-2-2024	Rs. 149860 - Rs. 15,500 -	Rs. 165360 -	by coin
02.	M/s. Reidius Technology, Multan	03126337605	27483569	28-2-2024	Rs. 149860 -	Rs. 14860 -	Fabz
03.	M/s. NORDTEC International, Karachi	0331-3823735	05282296	28-2-2024	Rs. 163000 -	Rs. 163000 -	AT Mills