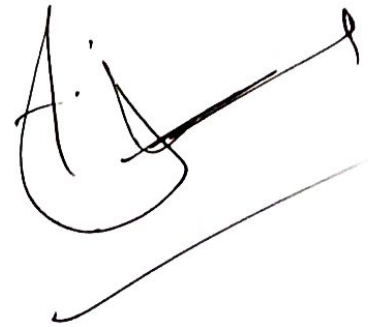
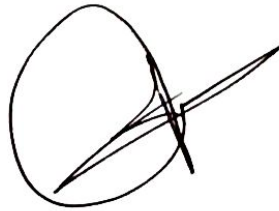


# Bid Evaluation Report


1. Name of Procuring Agency: **Sindh Agriculture University, Tandojam.**
2. Tender Reference No: **NIT No: PSO/191- 92 and Dated:- 05-03-2024  
SPPRA Web Serial No. # T00616-23-0012  
Dated: 11-03-2024**
3. Tender Description/Name of work/item: **TENDER FOR 80 KW SOLAR SYSTEM ON GRID /  
INSTALLATION / COMMISSIONING FOR SINDH  
AGRICULTURE UNIVERSITY, TANDOJAM.**
4. Method of Procurement: **Single Stage - One Envelop Procedure.**
5. Tender Published: in Newspapers. **Daily Dawn, Daily Kawish Dated:-08-03-2024 and  
Daily Dawn Dated:- 12-03-2024**
6. Total Bid documents Sold: **03**
7. Total Bids Received: **03**
8. No. of Bid technically qualified (if applicable): **03**
9. Bid(s) Rejected: **02**
10. Bid Opening date: **26-03-2024 at 12.30 P.M**
11. Comparative Statement. **Attached**

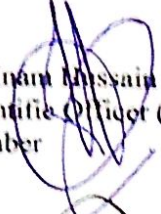


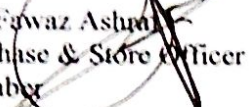
12. Bid Evaluation Report:


Sr. No.	Name of Firm or Bidder	Specification	Total Cost Rupees offered by the bidder	Ranking in Items of Cost	Comparison on With estimate d cost	Reasons for acceptance / rejection	Remarks
01.	M/s. Akash Traders Hyderabad	<u>80 KW Solar System on grid / Installation / Commissioning</u> Providing , Installation / Commissioning 80 KW solar system PV Modules of N-Type Technology 550-585W (Tier-1 bifacial and dual System) including the inverters (Inverex, Fronus or equivalent) 5-10 KW or higher Inverter with double MPPT Charger Controller with wireless / wifi monitoring system ios/ android application, lightening / shock resistance Net metering installation with i/c system cabinet. Mounting structure (MS) Red oxide and color coating mount for Solar Panels structure (14 gauge) up to 8ft height, DC and AC Earthing resistance both not more than ONE Ohm. All cables should be 100% pure copper DC Cables from panel to panel & from PV panels to LVDB Panel and flexible PVC pipes and conduits, with electric, Fittings. lugs, riveted joints and cable connectors / terininators etc. completed respects according to the specification and as per instructions given in charge engineer	Rs. 9,480,000	1 <sup>st</sup> Lowest Qualified		Accepted	
02.	M/s. ICE BERG Industries Karachi		Rs. 11,819,520				
03.	M/s. Green Vision Energy PVT. Ltd, Karachi		Rs. 11,831,457	Highest Disqualified	N/A	Rejected	<u>M/s. Akash Traders quoted lowest bid and within the budget. Therefore M/s. Akash Traders qualified financially and technically.</u>

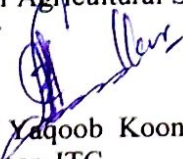
Handwritten signatures and marks at the bottom of the page, including a large blue scribble and several other illegible signatures.

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

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

  
Mr. Fawaz Ashraf  
Purchase & Store Officer  
Member

  
Prof. Dr. Aijaz Ali Khooharo  
Dean, Faculty of Agricultural Social Sciences  
Co-opt Member

  
Dr. Muhammad Yaqoob Koondhar  
Assistant Professor, ITC  
Member

**COMPARATIVE STATEMENT TENDER FOR INSTALLATION OF 80 KW SOLAR SYSTEM ON GRID / INSTALLATION / COMMISSIONING FOR  
SINDH AGRICULTURE UNIVERSITY, TANDOJAM**

Sr. No.	Description	M/s. Akash Traders Hyderabad	M/s. Green Vision Energy PVT. Ltd, Karachi	M/s. ICE BERG Industries Karachi	Remarks
1	<p><b>80 KW Solar System on grid / Installation / Commissioning</b></p> <p>Providing , Installation / Commissioning 80 KW solar system PV Modules of N-Type Technology 550-585W (Tier-1 bifacial and dual System) including the inverters (Inverex, Fronus or equivalent) 5-10 KW or higher Inverter with double MPPT Charger Controller with wireless / wifi monitoring system ios/ android application, lightening / shock resistance Net metering installation with i/c system cabinet. Mounting structure (MS) Red oxide and color coating mount for Solar Panels structure (14 gauge) up to 8ft height, DC and AC Earthing resistance both not more than ONE Ohm. All cables should be 100% pure copper DC Cables from panel to panel &amp; from PV panels to LVDB Panel and flexible PVC pipes and conduits, with electric, Fittings, lugs, riveted joints and cable connectors / terminators etc. completed respects according to the specification and as per instructions given in charge engineer</p>	9,480,000.00	11,819,520.00	11,831,457.00	<p>M/s. Akash Traders quoted lowest bid and as per budget. Therefore M/s. Akash Traders qualified financially</p>
<b>Total Amount</b>		9,480,000			
<b>Nine Million Four Hundred Eighty Thousand Only Total Amount</b>		9,480,000			

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

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

Prof. Dr. Afjazz Ali Khoocharo  
Dean, Faculty of Agricultural Social Sciences  
Co-opt-Member

Dr. Muhammad Yaqoob Koondhar  
Assistant Professor, ITC  
Member

Mr. Fuyaz Aslam  
Purchase & Store Officer  
Member

## MINUTES OF BID OPENING MEETING

The meeting of the University Purchase Committee, Sindh Agriculture University, was held on 26.03.2024 at 12.30 P.M for the opening of bids received in respect for respect tender for installation of 80 KW Solar System on grid / installation / commissioning for 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. Akash Traders Hyderabad
2. M/s. ICE BERG Industries Karachi
3. M/s. Green Vision Energy PVT. Ltd, Karachi

The bids were opened at 11.30 A.M in presence of above mentioned participants and rates quoted by bidders were read aloud and encircled by Chairman of the purchase committee (UPC). 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:

Sr. No.	Specification	M/s. Akash Traders Hyderabad	M/s. Green Vision Energy PVT. Ltd, Karachi	M/s. ICE BERG Industries Karachi	Remarks
01.	<p><b><u>80 KW Solar System on grid / Installation / Commissioning</u></b>                      Providing , Installation / Commissioning 80 KW solar system PV Modules of N-Type Technology 550-585W (Tier-1 bifacial and dual System) including the inverters (Inverex, Fronus or equivalent) 5-10 KW or higher Inverter with double MPPT Charger Controller with wireless / wifi monitoring system ios/ android application, lightening / shock resistance Net metering installation with i/c system cabinet. Mounting structure (MS) Red oxide and color coating mount for Solar Panels structure (14 gauge) up to 8ft height, DC and AC Earthing resistance both not more than ONE Ohm. All cables should be 100% pure copper DC Cables from panel to panel &amp; from PV panels to LVDB Panel and flexible PVC pipes and conduits, with electric, Fittings. lugs, riveted joints and cable connectors / terminators etc. completed</p>	<p><b>Rs.</b>  <b>9,480,000.00</b></p>	<p><b>Rs.</b>  <b>11,819,520.00</b></p>	<p><b>Rs.</b>  <b>11,831,457.00</b></p>	<p><b><u>M/s. Akash Traders</u></b>  <b><u>quoted lowest bid and within the budget.</u></b>                      Therefore M/s. Akash Traders qualified financially and technically.</p>

respects according to the specification and as per instructions given in charge engineer				
Total Amount Rs.	9,480,000.00	-	-	
<b>Nine Million Four Hundred Eighty Thousand Only</b>		<b>Total Amount Rs. 9,480,000.00</b>		

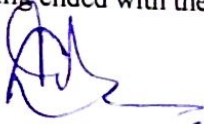
The committee shall examine all the bids as per the qualification/ eligibility criteria provided in the bidding document. The committee shall perform arithmetical checks and verify the documents and bid security submitted by the bidder. The Committee after detailed discussion and deliberations passed the following resolution.

**Resolution:**


"Further It was resolved that, M/s. Akash Traders Hyderabad may be selected amounting to Rs. 9,480,000.00 (Nine Million Four Hundred Eighty Thousand Only), since it fulfills the required criteria as set-forth in tender document. Further, it was resolved that, M/s. Green Vision Energy PVT. Ltd, Karachi and M/s. ICE BERG Industries Karachi quoted high rates. It is therefore, university purchase committee and technical committee rejected". Committee recommended that M/s. Akash Traders Hyderabad may be issued the work order 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.



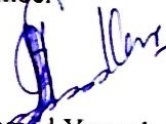
Prof. Dr. Akeel Ahmed Memon  
Department of Animal Breeding & Genetics  
Chairman



Prof. Dr. Aijaz Ali Khooharo  
Dean, Faculty of Agricultural Social Sciences  
Co-opt Member



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



Dr. Muhanad Yaqoob Koondhar  
Assistant Professor, ITC  
Member

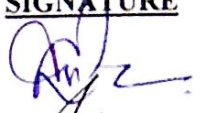






Mr. Fawaz Ashraf  
Purchase & Store Officer  
Member


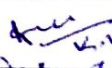

Director of Finance  
Ward 1222  
Dated 25/4/24  
SAU, Tandojam

MEETING OF THE UNIVERSITY PURCHASE COMMITTEE FOR THE OPENING OF SEALED TENDER FOR INSTALLATION OF 80 KW SOLAR SYSTEM ON GRID / INSTALLATION / COMMISSIONING FOR SINDH AGRICULTURE UNIVERSITY, TANDOJAM HELD ON 26-03-2024 AT 12.30 P.M IN THE OFFICE OF THE CHAIRMAN, UNIVERSITY PURCHASE COMMITTEE, SINDH AGRICULTURE UNIVERSITY, TANDOJAM.

ATTENDANCE SHEET

SR.	<u>NAME AND DESIGNATION</u>	<u>SIGNATURE</u>
1.	Prof. Dr. Akeel Ahmed Memon Chairman Department of Animal Breeding & Genetics	
2.	Prof. Dr. Aijaz Ali Khooharo Co-opt Member Dean, Faculty of Agricultural Social Sciences	
3.	Mr. Inam Hussain Unar Member Scientific Officer (A.R.I Tandojam)	
4.	Dr. Muhammad Yaqoob Koondhar Member Assistant Professor, ITC	
5.	Mr. Fawaz Ashraf Member Purchase & Store Officer	



Following firms are participated in the tenders.


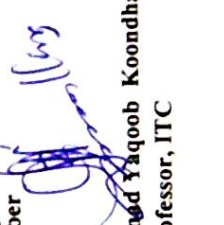
Sr No	Name of the Firm	Mobile No#	Security Deposit		Amount Rs=	Total Amount	Sign
			Number	Date			
01.	M/s. Akash Traders Hyderabad	0300-0332277	2379820	25-3-24	550,000/-	948,000/-	
02.	M/s. ICE BERG Industries Karachi	0316-8223258	16726446	22-3-24	592,577/-		
03.	M/s. Green Vision Energy PVT. Ltd.	0345-3596754	01159639	26-3-24	590,976/-	1,181,952/-	

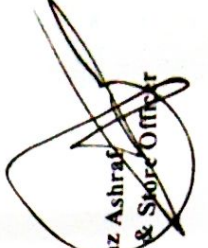
**TECHNICAL EVALUATION REPORT TENDER FOR INSTALLATION OF 80 KW SOLAR SYSTEM ON GRID / INSTALLATION / COMMISSIONING**

**FOR SINDH AGRICULTURE UNIVERSITY, TANDOJAM**

Sr: No:	Particulars / Descriptions	M/s. Akash Traders Hyderabad		M/s. ICE BERG Industries Karachi		M/s. Green Vision Energy PVT. Ltd.		Remarks
		Yes	No	Yes	No	Yes	No	
1	<p><u>80 KW Solar System on grid / Installation / Commissioning</u>                      Providing, Installation / Commissioning 80 KW solar system PV Modules of N-Type Technology 550-585W (Tier-1 bifacial and dual System) including the inverters (Inverex, Fronus or equivalent) 5-10 KW or higher Inverter with double MPPT Charger Controller with wireless / wifi monitoring system ios/ android application, lightning / shock resistance Net metering installation with i/c system cabinet. Mounting structure (MS) Red oxide and color coating mount for Solar Panels structure (14 gauge) up to 8ft height, DC and AC Earthing resistance both not more than ONE Ohm. All cables should be 100% pure copper DC Cables from panel to panel &amp; from PV panels to LVDB Panel and flexible PVC pipes and conduits, with electric, Fittings. lugs, riveted joints and cable connectors / terminators etc. completed respects according to the specification and as per instructions given in charge engineer</p>	Yes	-	Yes	-	Yes	-	All Companies technically qualified and as per bid criteria
	<b>Qualified/ Disqualified</b>	<b>Qualified</b>		<b>Qualified</b>		<b>Qualified</b>		

  
**Prof. Dr. Akeel Ahmed Memon**  
 Department of Animal Reproduction  
 Chairman  
  
  
**Mr. Inam Hussain Unar**  
 Scientific Officer (A.R.I Tandojam)  
 Member

  
**Prof. Dr. Aijaz Ali Khoocharo**  
 Dean, Faculty of Agricultural Social Sciences  
 Co-opt Member  
  
  
**Dr. Muhammad Yaqoob Koondhar**  
 Assistant Professor, ITC  
 Member

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



**BIDDERS QUALIFICATION REPORT / ELIGIBILITY CRITERIA TENDER FOR INSTALLATION OF 80 KW SOLAR SYSTEM ON GRID / INSTALLATION / COMMISSIONING FOR SINDH AGRICULTURE UNIVERSITY, TANDOJAM**

Sr. No.	BIDDERS QUALIFICATION REPORT / ELIGIBILITY CRITERIA	M/s. Akash Traders Hyderabad		M/s. ICE BERG Industries Karachi		M/s. Green Vision Energy PVT. Ltd, Karachi		Remarks
		Yes	No	Yes	No	Yes	No	
1	Tender Fees received as per requirement?	Yes		Yes	No	Yes	No	M/s. Akash Traders quoted lowest bid and within the budget. Therefore M/s. Akash Traders qualified financially and technically.
2	The Call deposits / Earnest money 5%	Yes		Yes		Yes		
3	The company / firms must be registered with Income & Sales tax department (Valid NTN & STRN, SRB Certificate, copies must be attached).	Yes		Yes		Yes		
4	The company / firms must have 3 years + experience of similar projects. (POs must be attached)	Yes		Yes		Yes		
5	Annual turn over for last three (03) years (minimum 05 million) annum (Copies of Bank Statement must be attached)	Yes		Yes		Yes		
6	Minimum three (03) years income tax return (Copy must be enclosed).	Yes		Yes		Yes		
7	Catalogue must be attached.	Yes		Yes		Yes		
9	Bidder must submit the list of places / Institutes with the date of installation where your firm has installed the solar system.	Yes		Yes		Yes		
		Qualified		Qualified		Qualified		



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



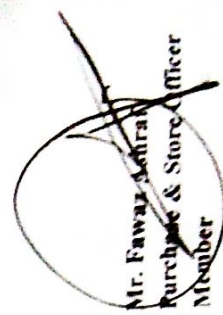
**Prof. Dr. Alijazz Ali Khoocharo**  
Dean, Faculty of Agricultural Social Sciences  
Co-opt. Member



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



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



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