Bid Evaluation Report

1. Name of Procuring Agency: Sukkur IBA University
2. Tender Reference No: Tender Proc/EPAD-110 (Item 03)
3. Tender Description/Name of work/item: Supply & Installation of Solar system
4. Method of Procurement: Single Stage One Envelop
5. Tender Published: Dawn, Express on 30-07-2026 and in Kawash on 29-07-2026, and on SPPRA Website dated on 28-07-2026 SPPRA NIT ID EPADS-S- 26070803438
   Print & Electronic Media (SPPRA ID No. & News papers names with dates)
6. Total Bid Documents Sold/ Downloaded: Six
7. Total Bids Received: Six
8. Tender Bid Opening date: (if applicable) *17-08 2026 (Provide details in separate form)*
9. No. of Bid technically qualified (if applicable): Three
10. Bid(s) Rejected: Three
11. **Bid Evaluation Report:**

S No	*Name of Firm or Bidder*	*Cost offered by the Bidder (Including all Government federal and Provincial taxes)*	*Ranking in terms of cost*	*Comparison with Estimated cost*	*Reasons for acceptance/ rejection*	*Remarks*
0	1	2	3	4	5	6
1.	M/s Go Energy Solution	Rs 15.426M	1st	Ok	Most advantageous Bid	Recommended for award of contract
2	M/s Ideal power	Rs 16.743 M	2nd	N/A	N/A	N/A
3	M/s Nizam Energy	Rs. 16.922M	3rd	N/A	N/A	N/A

Signatures of the Members of the Committee

Mr. Naimatullah Jokhio
Procurement Officer

Mr. Khalid Makhdoom
Additional Registrar
NED University

Dr. Hari lal Nathani
Additional Director Procurement

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Sukkur IBA University
Technical Evaluation Report
Tender Epad 110 (Supply & Installation of Solar System)

	Description	Meeting Criteria	M/s Go Energy Solutions	M/s Nizam Energy	M/S Ideal Power	M/s Excel Technologies	M/s HB Govt Contractor	M/s Mushtaq & Sons
	...rity	Yes/No	Yes	Yes	Yes	Yes	Yes	Yes
	...e years' relevant experience	Yes/No	Yes	Yes	Yes	Yes	Yes	Yes
	...come Tax Certificate (NTN), Registration with the Sales Tax / SRB Department (whichever is applicable)	Yes/No	Yes	Yes	Yes	Yes	Yes	Yes
4	The bidder must strictly comply with the technical specifications. Non-compliance will render the bidder ineligible	Yes/No	Yes	Yes	Yes	Yes	Yes	Yes
5	The words "Or Equivalent" shall not be used for items for which prices are quoted. Bidders must clearly mention brand name and specifications and using the words "or equivalent" to inexplicit brand name or specifications will lead to ambiguity and will ultimately result in the Rejection of the complete bid.	Yes/No	Yes	Yes	Yes	Yes	Yes	Yes
6	Details of turnover (Including in terms of Rupees) of at least the last three years,The average annual turnover over the last three years equals or exceeds the estimated cost of the tender item.	Yes/No	Yes	Yes	Yes	Yes	Yes	Yes
7	The bidder must be the manufacturer, authorized distributor, or authorized dealer of the quoted product.	Yes/No	Yes	Yes	Yes	No	No	No
8	Bidder must not have forfeited performance security deposit with Procuring Agency (Sukkur IBA University)	Yes/No	Yes	Yes	Yes	Yes	Yes	Yes
9	Affidavit confirming that the firm is not blacklisted by any Government, Semi-Government, or Autonomous Bodies on non-judicial stamp paper	Yes/No	Yes	Yes	Yes	Yes	Yes	Yes
10	Company Profile	Yes/No	Yes	Yes	Yes	Yes	Yes	Yes
	Result		**Eligible**	**Eligible**	**Eligible**	**In Eligible**	**In Eligible**	**In Eligible**

Note: A total of six (06) bidders participated in this procurement. However, M/s Excel Technologies, M/s HB Govt. Contractor, and M/s Mushtaq & Sons did not attached the required tender eligibility document. Therefore, all three bidders were declared technically disqualified.The quoted bid amounts of the technically disqualified bidders are as follows:
M/s Excel Technologies: Rs. 26,514,345/-M/s HB Govt. Contractor: Rs. 16,974,895/- M/s Mushtaq & Sons: Rs. 18,631,282/-

Procurement Committee Members

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Prourement Officer

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Additional Director Procurement

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SUKKUR IBA UNIVERSITY

MERIT-QUALITY- EXCELLENCE

Tender Proc/EPADS 110(Supply & Installatio of Solar system)

owing items will be purchased for IBA Public School Sukkur

	Name of Item	Unit	Qty	M/s Go Energy		M/s Ideal Power Solution		M/s Nizam Energy	
				Unit price	Total price	Unit price	Total price	Unit price	Total price
1	els Supply, Installation, Testing & Commissioning of Solar PV es with related accessories, complete in all respect as per Engineer's proval. Min 585-720 Wp, N-Type TOPCon / HJT, Half-Cut Mono Technology, Tier-1 Min Module Efficiency: 22.3% ; Anodized aluminum alloy frame & support bars; Junction Box IP68 with bypass diodes; Operating Temp: –40°C ~ +85°C; Vmp ≈ 46.0V, Voc ≈ 54.5V, Imp ≈ 13.05A, Isc ≈ 13.9A (t be verified with datasheet)Certifications: IEC 61215, IEC 61730, UL 61730 / UL 1703, VDE / CE / CEC AU/ CSA, IEC 61701 (Salt Mist), IEC 62716 (Ammonia), IEC 60068-2-68(Dust/Sand), PID Resistant, Fire Class C or better Manufacturer Standards: ISO 9001:2015 (Quality), ISO 14001:2015 (Environment), ISO 45001:2018 (Health & Safety) Warranty: 15 Years Product Warranty, 30 Years Linear Output Warranty (≥98% Year-1, ≤0.4% annual degradation, ≥87.4% at Year-30)Brand: Longi, Jinko, Trina, Canadian Solar, JA Solar, or AAA Equivalent Tier-1	Watt	100,000	70.4	7,040,000	61	6,105,000	44	4,400,000
2	Hot-Dip Galvanized Steel (HDG Steel) Mounting Structure for (RCC RoofSupply, Installation, Testing and Commissioning of PV Module Mounting Structure complete with all supporting members, module clamps, brackets, anchor bolts, stainless steel fasteners (SS304/SS316), and all related accessories, complete in all respects as approved by the Engineer. Material: Hot-Dip Galvanized Structural Steel, galvanized after fabrication with a minimum zinc coating thickness of 85 µm in accordance with ASTM A123/A123M or equivalent standard. Suitable to withstand a minimum wind speed of 150 km/h. Orientation: 2 Stack Landscape. Tilt Angle: As per site latitude and approved design drawings. The mounting structure shall be designed and manufactured in accordance with AS/NZS 1170, AISC 360 (or equivalent international structural steel design standard), IEC 62548, and other relevant international standards. The	Watt	100,000	6	590,000	12	1,150,000	18	1,770,000
3	Hybrid Inverters 20kW (Latest & Most Advanced) Equipment shall be transformer less, high-efficiency, and outdoor-rated, Complete with all standard accessories as approved by the Engineer. Technical Rating: 20kW, Three-Phase output, transformer less topology with natural/smart cooling. PV Input: Minimum 4 MPPT channels; voltage window 150–1000 VDC (operating 200–850 VDC). Battery Input: DC-coupled system with Li-ion/LFP compatibility and integrated CAN/RS485 BMS interface; operational battery voltage range 48–800 VDC depending on model. System Efficiency shall be ≥98.0% (European ≥97.5%). Enclosure: IP65 (IEC 60529) suitable for outdoor installation. Protection features shall include DC/AC SPD Type II, AFCI Arc-Fault Protection, Anti-Islanding (IEC 62116), Reverse Polarity Protection, Ground-Fault Monitoring, Over/Under Voltage, Short-Circuit, and Overload Protection. Communication and Control: RS485, CAN, Modbus, Wi-Fi/Ethernet, Smart Meter integration, Remote Monitoring via App/Cloud, Export Limitation Capability, Zero-Export Mode, TOU Battery Scheduling, and Grid-Support Functions including Reactive Power Control and Black-Start capability. Certifications:	Nos	4	885,000	3,540,000	850,000	3,400,000	778,800	3,115,200
4	DC Cable, 2 Core 6 sqmm Supply, Installation, Testing & Commissioning of DC Cable, 2 Core 6mm2 including PVC/HDPE Pipe As per site condition including all necessary accessories required for complete functionality of the system. As approved by Engineer Complete in all respect. 1 Core 6mm2, Red 1 Core 6mm2, Black Minimum voltage capacity 1500VDC, Highest permissible voltage conductor/conductor should be 1.8kV DC, Standard EN50618. Double indulated : Cross link polyolefin. Tinned copper conductor : Certified from DIN VDE 0295 CL.5, Fine-wire, IEC 60228 CL.5. Cable should be Certified from TUV Approved (2PFG 1169) & UL. Cable should be Ozone resistant acc. to EN50396 & Weather & UV resistant acc. to HD605/A1. Service life : 25 Years minimum.	mtr	1,700	584	992,970	660	1,122,000	802	1,364,080
5	DC (DB)s Supply, Installation, Testing & Commissioning of DB Local Fabricated in 14 Gauge, Color Code: RAL7035, Wall Mounted, MS Powder Coated, Glands, Lugs, minimum IP 65 with DC Breaker 16A 2P MCB, 1000V according to PV strings (depending on system design) MCB.As per site condition including all necessary accessories required for complete funtionality of the system. As approved by Engineer Complete in all respect. DC SPD 2P 100kA Class II with HRC Fuse Make : Dehn/Schneider/Citel Make: ABB/Schneider/Terasaki/Hussain & Co or equivalent Note: (Contractor shall co-ordinate the size & and type of DB in conformation with locations to be installed)	Nos	4	53,100	212,400	64,900	259,600	70,800	283,200

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	Commissioning of MCCB Type Change site condition including all necessary accessories tionality of the system. As approved by Engineer er, Terasaki, Tomzn	Nos	2	29,500	59,000	53,100	106,200	23,600	47,200
	allation, Testing & Commissioning of AC Combiner Box, DB h 16 Gauge, Color Code: RAL7035, Wall Mounted, MS , minimum IP 65, Glands, Lugs, Indication Lights, Control per Busbar (depending on system design) MCB and As per site ncluding all necessary accessories required for complete ity of the system. As approved by Engineer Complete in all respect. MCCB, 3P, 200A, 65kA MCCB, 3P, 100A, 65kA MCCB, 3P, 63A, 25kA Make: Terasaki Made in Japan or equivalent as approved by Engineer Incharge AC SPD 4P 100kA Class II with HRC Fuse Make : Dehn/Schneider/Citel Make: ABB/Schneider/Terasaki/Hussain & Co	Nos	2	94,400	188,800	550,000	1,100,000	251,340	502,680
8	Earthling Cable (Panels Earthling) Supply, Installation, Laying, Excavation (if any) Testing & Commissioning of Earthling Cable, I core, 2.5 sqmm, CU/PVC/FLEX (Green) Pure Copper. As per site condition including all necessary accessories required for complete functionality of the system. As approved by Engineer Complete in all respect. As approved by Engineer Brand : Fast/Pakistan Cable	mtr	900	92	82,836	163	146,556	236	212,400
9	Earthing Cable (AC & DC Earthing Supply, Installation, Testing & Commissioning of Earthing Cable, 1 core, 35 sqmm, CU/PVC/FLEX (Green) Pure Copper. As per site condition including all necessary accessories required for complete funtionality of the system.As approved by Engineer Complete in all respect.Brand : Fast/Pakistan Cable	Mtr	150	4,012	601,800	2,170	325,503	2,360	354,000
10	AC Cables Supply, Installation, Laying, Excavation as per standard, in appropriate size or electrical conduit (if any required included in this) Testing & Commissioning of AC Cable, 4 core, 25 sqmm, CU/PVC/XLPE Pure Copper. As per site condition including all necessary accessories required for complete funtionality and monittoring of the system. As approved by Engineer Brand : Fast/Pakistan Cable	Mtr	90	5,192	467,280	5,900	531,000	6,490	584,100
11	AC Cables Supply, Installation, Laying, Excavation as per standard, in appropriate size or electrical conduit (if any required included in this) Testing & Commissioning of AC Cable, 4 core, 35 sqmm, CU/PVC/XLPE Pure Copper. As per site condition including all necessary accessories required for complete funtionality and monittoring of the system	Mtr	90	6,490	584,100	7,900	711,009	8,850	796,500
12	AC Cables Supply, Installation, Laying, Excavation as per standard, in appropriate size or electrical conduit (if any required included in this) Testing & Commissioning of AC Cable, 4 core, 70 sqmm, CU/PVC/XLPE Pure Copper. As per site condition including all necessary accessories required for complete funtionality and monittoring of the system. As approved by EngineerBrand : Fast/Pakistan Cable	Mtr	30	14,160	424,800	15,576	467,280	16,520	495,600
13	trays Accesories, cable ties, DC & AC Cable Tray & Supports (50'+40'), Electrical Conduit for DC wiring from solar panel, Fire Extingushar, HSE Local	Job	1	177,000	177,000	100,000	100,000	177,000	177,000
14	Net Metering Service for Grid Study and Net Metering application process as perWAPDA/concerned DISCO approved criteria, complete in all respects and as directed by the Engineer. The scope shall include preparation, submission, follow-up, and approval of all documents related to Grid Load Flow Study and Net Metering. The contractor shall be responsible for all service charges, consultancy charges, assessment fees, Grid Load Study charges, and other related expenses required for processing and approval, including payment of all challans to the concerned authorities.The scope also includes supply assistance, installation, testing, commissioning, and complete coordination for Net Metering works in all respects. Payment for the Green Meter shall be made by the Client; however, complete installation, testing, commissioning, documentation, liaison with utility authorities, and successful energization shall remain the sole responsibility of the Contractor	Job	1	230,000	230,000	200,000	200,000	1,593,000	1,593,000
15	Cleaning Kits Supply, of Cleaning kits for Solar System Portable Washers Jet including complete accessories like harness, belts, soft shoes, towels, wipers, brush with hand bar, shampoo, etc	Nos	2	29,500	59,000	132,250	264,500	82,600	165,200

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ncluding Supply, Installation, testing, and arth pit as per standard and Earth Electrodes (Rod m with 25mm dia 3 meters (10 feet) long copper rod, s lugs, washers/bolts. Earthing result should be less combiner, less than 2 Ohm for DC. As per site condition essary accessories required for complete funtionality of the proved by Engineer Complete in all respect	Nos	3	59,000	177,000	218,300	654,900	354,000	1,062,000
ortation of material at site						100,000		
			Grand total Including all taxes	15,426,986		16,743,548		16,922,160

Plese approve PO in favor of M/s Go Energy Solution the basis of most advantageous bid

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