

### Bid Evaluation Report of AMF/ATS Panel for 100KVA Generator Tender #01/2020-21

- PPRA Unique Code: 143627T29082020985
- Date and Time of Bid Closing: 14-09-2020 @ 11:00 A.M.
- Date and Time of Bid Opening: 14-09-2020 @ 11:30 A.M.
- No. of Bids Received: 04 (Four)
- Item: ATS Panel

The tendering opening process was held on 14-09-2020 for the purchase of ATS Panel. 04 (Four) firms participated in tendering procedure.

#### The names of the firms are given below:

1. M/S Noor Enterprises
2. M/S ISSPAK Corporation (Pvt.) Ltd.
3. M/S Hina Electric Works
4. M/S Angular Power Automation

After Technical Evaluation following two bidders were qualified for financial bids opening on 25-09-2020 @ 11:00 AM. in the office of Purchase.

1. M/S Hina Electric Works 2. Angular Power Automation

Report is as under:

S/#	Item name	Qty.	Hina Electric Works	Angular Power Automation	ISSPAK (Pvt) Ltd.	Noor Enterprises	Lowest Bidder Name and Price																												
A	Detailed Specifications of ATS Panel with Installation (Turnkey basis)		Detailed Specifications of ATS Panel with Installation (Turnkey basis)	Detailed Specifications of ATS Panel with Installation (Turnkey basis)																															
01	<p><b>Installation AMF/ATS Panel for 100KVA Generator</b> Provision and Installation of ATS/AMF (Module &amp; Selector Switch) Rated Current 200 Amps with all Necessary accessories, wiring Testing &amp; Commissioning on turn Key Basis. Should be fitted in Cabinet Type Free Standing Distribution Box (H=28 Inches, W= 11 inches, D=9 inches) with all internal wiring and Auto Start/Stop and Auto Transfer arrangements suitable for 100 KVA Prime Powered Generating Set using best quality branded electrical / electronic components, internal wiring and box including all accessories complete in all respects. Compatible with Deepsea DSE 4620 Auto Mains (Utility) Failure Module.</p> <p>ATS/AMF panel should compromise of new technology, "UL-1008 Certified" Solenoid Coil Operated" with built in "Manual Change Over System". ATS Panel should not comprise on "Magnetic Contactors" or Motorized Circuit Breakers.</p> <p><b>Specifications:</b></p> <table><tr><td>Rated Operational Voltage</td><td>AC 690V</td></tr><tr><td>No. of Poles</td><td>3P</td></tr><tr><td>Rated Current</td><td>200A</td></tr><tr><td>Rated Short-Time withstand Current (1-sec) 1cw</td><td>10KA</td></tr><tr><td>Control Voltage</td><td>AC 220V</td></tr><tr><td>Standards</td><td>IEC 60947-6-1, UL 1008</td></tr><tr><td>Warranty</td><td>1 Year</td></tr></table> <p>LKE or Equivalent</p>	Rated Operational Voltage	AC 690V	No. of Poles	3P	Rated Current	200A	Rated Short-Time withstand Current (1-sec) 1cw	10KA	Control Voltage	AC 220V	Standards	IEC 60947-6-1, UL 1008	Warranty	1 Year	03	<ul style="list-style-type: none"><li>• Brand: LKE</li><li>• Rated operational Voltage: AC-690V</li><li>• No of Poles: 3P</li><li>• Rated Current: 200A</li><li>• Rated Short Time Withstand Current (1-Sec) 1cw: 10KA</li><li>• Control Voltage: AC 220V</li><li>• Standards: IEC 60947-6-1, UL 1008</li></ul> <p><b>Rs.265,500/- per Unit with all taxes</b></p>	<p>Provision and Installation of ATS/AMF (Module &amp; Selector Switch) Rated Current 200 Amps with all Necessary accessories, wiring Testing &amp; Commissioning on turn Key Basis. Should be fitted in Cabinet Type Free Standing Distribution Box (H=28 Inches, W= 11 inches, D=9 inches) with all internal wiring and Auto Start/Stop and Auto Transfer arrangements suitable for 100 KVA Prime Powered Generating Set using best quality branded electrical / electronic components, internal wiring and box including all accessories complete in all respects. Compatible with Deepsea DSE 4620 Auto Mains (Utility) Failure Module.</p> <p>ATS/AMF panel should compromise of new technology, "UL-1008 Certified" Solenoid Coil Operated" with built in "Manual Change Over System". ATS Panel should not comprise on "Magnetic Contactors" or Motorized Circuit Breakers.</p> <p><b>Specifications:</b></p> <table><tr><td>Rated Operational Voltage</td><td>AC 690V</td></tr><tr><td>No. of Poles</td><td>3P</td></tr><tr><td>Rated Current</td><td>200A</td></tr><tr><td>Rated Short-Time withstand Current (1-sec) 1cw</td><td>10KA</td></tr><tr><td>Control Voltage</td><td>AC 220V</td></tr><tr><td>Standards</td><td>IEC 60947-6-1, UL 1008</td></tr><tr><td>Warranty</td><td>1 Year</td></tr></table> <p>LKE</p> <p><b>Rs.175,000/- per Unit with all taxes</b></p>	Rated Operational Voltage	AC 690V	No. of Poles	3P	Rated Current	200A	Rated Short-Time withstand Current (1-sec) 1cw	10KA	Control Voltage	AC 220V	Standards	IEC 60947-6-1, UL 1008	Warranty	1 Year	<p><b>TECHNICALLY DISQUALIFIED</b></p> <ul style="list-style-type: none"><li>• Solenoid required magnetic Not according to the specifications.</li></ul>	<p><b>TECHNICALLY DISQUALIFIED</b></p> <ul style="list-style-type: none"><li>• Brand not mentioned. AM Module already available.</li><li>• Specifications Incorrect.</li><li>• Brochure not attached.</li></ul>	<p><b>ANGULAR POWER AUTOMATION</b></p> <p><b>Rs.175,000/-</b> Unit price with all taxes</p>
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Treasurer

25/09/2020