



**ODISHA RENEWABLE ENERGY DEVELOPMENT AGENCY**

S-3/59, MANCHESWAR INDUSTRIAL ESTATE, BHUBANESWAR-751010

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No: 1557

Date: 24/05/2022  
PD-13/2022

**Addendum-1 to the Notice Inviting Tender No 1444, Dated: 11.05.2022 invited for Design, Engineering, Supply, Installation, Testing and Commissioning of Rooftop Solar Power System (RSPS) and Solar Street Lighting System (SLS) along with Comprehensive Maintenance for Five (5) years at various Govt. Buildings**

In view of the queries received from the bidder(s), following amendments have been carried out in Notice Inviting Tender No 1444, Dated: 11.05.2022 invited for Design, Engineering, Supply, Installation, Testing and Commissioning of Rooftop Solar Power System (RSPS) and Solar Street Lighting System (SLS) along with Comprehensive Maintenance for Five (5) years at various Govt. Buildings.

All other conditions remain unchanged.

The Addendum is given at Annexure-A:

  
Chief Executive

Memo No. 1558/OREDA

Date 24/05/2022

Copy forwarded to the Principal Secretary, Energy Department, Govt. of Odisha for favour of information.

  
Chief Executive

Memo No. 1559/OREDA

Date 24/05/2022

Copy forwarded to the Principal Secretary, ST&SC Development Department, Govt. of Odisha for favour of information.

  
Chief Executive

Memo No. 1560/OREDA

Date 24/5/2022

Copy forwarded to the Principal Secretary, School & Mass Education Department, Govt. of Odisha for favour of information.

  
Chief Executive

24/5/2022

**Addendum-1 to the Notice Inviting Tender No 1444, Dated: 11.05.2022 invited for Design, Engineering, Supply, Installation, Testing and Commissioning of Rooftop Solar Power System (RSPS) and Solar Street Lighting System (SLS) along with Comprehensive Maintenance for Five (5) Years at various Govt. Buildings**

S/N	Reference	Page no.	Current provisions	Amendments																																										
1	Technical Qualification	37	<p>Applicability: For Category A Bidders only</p> <p>The Bidder must have the experience of installing and commissioning RSPS in various govt. establishments of Odisha during last five(5) years from the last date of online submission of the Technical Bid in Odisha for the capacity as mentioned below:</p> <table border="1"> <thead> <tr> <th>Package No.</th> <th>Total Project Capacity of RSPS (KW)</th> <th>Qualification Requirement (KW)</th> </tr> </thead> <tbody> <tr> <td>Package-1</td> <td>550</td> <td>350</td> </tr> <tr> <td>Package-2</td> <td>300</td> <td>200</td> </tr> <tr> <td>Package-3</td> <td>120</td> <td>80</td> </tr> <tr> <td>Package-4</td> <td>48</td> <td>30</td> </tr> <tr> <td>Package-5</td> <td>40</td> <td>25</td> </tr> <tr> <td><b>Total</b></td> <td><b>1058</b></td> <td><b>685</b></td> </tr> </tbody> </table>	Package No.	Total Project Capacity of RSPS (KW)	Qualification Requirement (KW)	Package-1	550	350	Package-2	300	200	Package-3	120	80	Package-4	48	30	Package-5	40	25	<b>Total</b>	<b>1058</b>	<b>685</b>	<p>Applicability: For Category A Bidders only</p> <p>The Bidder must have the experience of installing and commissioning RSPS/Ground Mounted Solar Plant in various govt. establishments during last five(5) years from the last date of online submission of the Technical Bid in Odisha for the capacity as mentioned below:</p> <table border="1"> <thead> <tr> <th>Package No.</th> <th>Total Project Capacity of RSPS (KW)</th> <th>Qualification Requirement (KW)</th> </tr> </thead> <tbody> <tr> <td>Package-1</td> <td>550</td> <td>165</td> </tr> <tr> <td>Package-2</td> <td>300</td> <td>90</td> </tr> <tr> <td>Package-3</td> <td>120</td> <td>36</td> </tr> <tr> <td>Package-4</td> <td>48</td> <td>15</td> </tr> <tr> <td>Package-5</td> <td>40</td> <td>12</td> </tr> <tr> <td><b>Total</b></td> <td><b>1058</b></td> <td><b>318</b></td> </tr> </tbody> </table>	Package No.	Total Project Capacity of RSPS (KW)	Qualification Requirement (KW)	Package-1	550	165	Package-2	300	90	Package-3	120	36	Package-4	48	15	Package-5	40	12	<b>Total</b>	<b>1058</b>	<b>318</b>
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3	Bid Form-8	75	PCU Ingress Protection for Outdoor/Indoor Enclosure: 65/56	PCU Ingress Protection for Outdoor/Indoor Enclosure: <b>21</b>
4	Technical Specification	95	The Junction Boxes (JBs) made of GRP/FRP/Powder Coated Aluminium /cast aluminium alloy with full dust, water & vermin proof arrangement shall be provided.	The Junction Boxes (JBs) made of <b>Polycarbonate/GRP/FRP/Powder Coated Aluminium /cast aluminium alloy</b> with full dust, water & vermin proof arrangement shall be provided.
5	Technical Specification: Power Conditioning Unit	96	There should be provision to export excess PV power to the grid in case the load consumption is less than the actual generation. This is a futuristic feature and provision should be there to enable or disable this export feature.	There should be provision to export excess PV power to the grid in case the load consumption is less than the actual generation. This is a futuristic feature and provision should be there to enable or disable this export feature ( <b>Except for 3 KW and 5 KW Offgrid solar Power Plant Project in Package-3 and Package-4</b> ).
6	Technical Specification: REMOTE MONITORING SYSTEM	101	The Solar PV Power plant must be provided with a remote monitoring system embedded in the Generation Meter. The RMS must be capable of providing ONLINE Generation data (daily, monthly, yearly & total). The features of the RMS along with operational details must be submitted along with the Bid.	The Solar PV Power plant must be provided with a remote monitoring system embedded in the Generation Meter <b>for the On-Grid Solar Power Plant projects</b> . For Off-grid Projects, the Remote Monitoring System in <b>Solar Inverter</b> must be provided along with the RSPS. It should be capable of providing all relevant data of Inverter like ONLINE Generation data (daily, monthly, yearly & total), Power, Consumption date, Alerts etc.
7	Schedule	2	<ul style="list-style-type: none"> <li>Due date and time for submission of online copies of Technical Bid and Price Bid: 24.05.2022, Time: 5:00 PM</li> <li>Due date and time for submission of hard copies of Technical Bid for select Bid Forms only: 26.05.2022, Time: 1:00 PM</li> <li>Due date and time for the opening of Technical Bid for both online copies and hard copies, except Price Bid: 26.05.2022, Time: 3:00 PM</li> </ul>	<ul style="list-style-type: none"> <li>Due date and time for submission of online copies of Technical Bid and Price Bid: <b>01.06.2022, Time: 5:00 PM</b></li> <li>Due date and time for submission of hard copies of Technical Bid for select Bid Forms only: <b>03.06.2022, Time: 1:00 PM</b></li> <li>Due date and time for the opening of Technical Bid for both online copies and hard copies, except Price Bid: <b>03.06.2022, Time: 3:00 PM</b></li> </ul>