

**Bid Clarifications and Responses to Queries from the Applicants**  
**on**  
**Nepal – Promotion of Solar Energy in Rural and Semi-urban Regions II (BMZ-NR.: 2019 69 203)**

**Bid Clarification No. 02**

| No.                                | Document Reference   | Applicants' Queries   | Employer's Clarification  |
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| <b>Date of Request: 22.08.2024</b> |  |   |   |
| 1.                                 | <p><b>Volume I<br/>Section IV Bidding<br/>Forms Page 63<br/>Clause (b)<br/>Subcontractors/<br/>Manufacturers<br/>Item no. 2:</b></p> | <p><b>For Inverters<br/>Minimum Qualifying criteria in<br/>Volume I and Benchmark<br/>requirement in volume II is different.</b></p> <p>There is Difference in submission of document for manufacturers of Inverter and PV Module in Volume I and Volume II.</p> <p>“Manufacturers shall be listed tier 1 suppliers list of Bloomberg New Energy Finance (BNEF) or similar Inverter manufacturers shall have a production track record for a minimum of <u>5 years</u> with having executed a single order of a capacity equal to the provides minimum <u>10 MW(DC)</u> of similar inverters for a single project. Inverters proposed by the Manufacturer shall have a minimum operational track record of <u>two years</u>. Offers shall be supported by Client testimonial for technical performance. For new products or product</p> | <p>Please read the qualification criteria as specified in this statement of Vol I along with documents and certificates to be submitted by the bidder as specified in Vol II.</p> |

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|           | <p><b>Volume II</b><br/> <b>Page 60-61 Clause</b><br/> <b>5.3 Inverter sub-</b><br/> <b>clause 5.3.2</b><br/> <b>Experience Bench</b><br/> <b>marks</b></p> | <p>enhancements, sufficient proof shall be provided on reliability, quality assurance and performance”.</p> <p>“The experience <u>benchmark</u> for <u>proposed</u> inverter manufacturer shall be as below:</p> <ul style="list-style-type: none"> <li>• The manufacturer shall have a production track record for a minimum of <u>10 years</u>.</li> <li>• The manufacturer shall have completed manufacturing and supply of at least <u>50 GW</u> of inverters. Out of which at least <u>5 GW</u> shall have been manufactured and supplied during the last 3 years from the last date of bid submission. <u>The bidder shall submit the documents to support the same.</u></li> </ul> <p>The manufacturer shall comply and provide test certificates for latest edition of ISO 9001, ISO 14001, OHSAS 18001/ISO 45001.”</p> |   |
| <p>2.</p> | <p><b>Volume I</b></p>  | <p><b>For PV Modules</b></p> <p>There is difference in requirement of documents for minimum qualification criteria mentioned in Volume I and Volume II.</p> <p>“Manufacturers shall be listed tier 1 suppliers list of Bloomberg New Energy Finance (BNEF)6 , reference is the last</p>   | <p>There are no differences in the criteria specified in Vol I and Vol II whilst Vol I have specified about Tier 1 supplier listed in Bloomberg New Energy Finance and Vol II has specified about the experiences and certificates. Both Volume I and Volume II criteria applies.</p> |

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|    | <p><b>Section IV Bidding Forms Page 63 Clause (b) Subcontractors/ Manufacturers Item no. 1</b></p> <p><b>Volume II Page 58 Clause 5.2 PV Module sub-clause 5.2.3 Experience Benchmark</b></p> | <p>published version at the time of Proposal submission”</p> <p>“The experience <u>benchmark</u> for <u>proposed</u> module manufacturer shall be as below:</p> <ul style="list-style-type: none"> <li>• The manufacturer shall have a production track record for a minimum of 10 years.</li> <li>• The manufacturer shall have completed manufacturing and supply of at least 20 GW of PV module. Out of which at least 2 GW shall have been manufactured and supplied during the last 3 years from the last date of bid submission. <u>The bidder shall submit the documents</u> to support the same.</li> </ul> <p>The manufacturer shall comply and provide test certificates for latest edition of ISO 9001, ISO 14001, OHSAS 18001/ISO 45001</p> |  |
| 3. |   | <p>IEC certificates for Inverter and PV Module</p> <p>Please confirm, if we need to submit the IEC certificates of Inverter and PV Module?</p>  | <p>Submission of IEC certificates for both PV Module and Inverter as specified in the technical specifications are required.</p> |
| 4. | <p>Clause 1.5 Operation and Maintenance under</p>   | <p>Please clarify, does "Operation" means that Contractor has to Operate &amp; Run</p>  | <p>Please refer to Clarification 01 Question 32</p>  |

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|   | <p>Section 7. Employer's Requirements on Page 17 of Volume 2 and Schedule No. 6: Operational and Maintenance Requirements under Schedules of Rates and Prices on Pages 18, 19 and 20.</p> | <p>the Solar PV Plant for the Next Five Years after Commissioning.</p>   |   |
| <p><b>Date of Request: 23.08.2024</b></p> |   |  |   |
| <p>5.</p>                                 | <p><b>Section X Contract Forms, Page 255:</b></p>   | <p>Please change the Performance Security validity period as 18 months from the completion of the project (excluding Defects Notification Period i.e. Total of 5 years Operation and Maintenance, including DLP: 1825 days (approx. 60 months)).</p> <p>“This Guarantee shall be valid for at least 28 days from the date of contractual contract completion (including warranty obligations).</p> <p><b>Warranty in accordance with Sub-clause 1.1.3.7 Defects Notification Period</b></p> <p>“Defects Notification Period:</p> | <p>If DLP would be excluded, fulfilment of all obligations throughout the O&amp;M stage is not ensured. Hence, applies as per the tender document, no change.</p> |

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|  | <p><b>Section IX Particulars Conditions, Page 193:</b></p> <p><b>Section IX Particulars Conditions, Page 194:</b></p> <p><b>Section IX Particulars Conditions, Page 203:</b></p> | <p>730 days (approx. 24 months) DLP<br/>Total of 5 years Operation and Maintenance, including DLP: 1825 days (approx. 60 months)”</p> <p>“Amount of Performance Security: The Performance security shall be released to the contractor without any interest not later than 90 days after the successful completion of the Defects Notification Period subject to the approval and acceptance of the Defects Notification Period deliverables.”</p> <p>“Performance Security: The Contractor shall ensure that the guarantee is valid and enforceable until the Contractor has executed and completed the Works and remedied any defects. Performance security shall be released only after the expiration of Service Level Agreement period. The performance security will be released to the contractor without any interest not later than 90 days after the successful completion of the complete SLA period subject to the approval and acceptance of the SLA period deliverables. The performance security shall not be reduced on the date of the Operational Acceptance. The performance security shall be valid for the period covering entire contract</p> |  |
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|                                    |            | execution period and any extension thereof, and defect notification period plus one month.                       |  |
| <b>Date of Request: 23.08.2024</b> |            |  |  |
| 6.                                 | Volume – I | Can local agent company /sub-contractor furnish bid guarantee from local bank on behalf of international bidder? | The bid security must be in the name of the prime bidder irrespective of who or which of its partner company furnishes it. |
|                                    |            |  | <b>Date of Submission: 29.08.2024</b>  |

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