

**International Solar Alliance**  
**National Institute of Solar Energy,**  
**Gwal Pahari, Gurugram, Haryana 122102Tender Reference No. 322/2/2020-NSM**  
**Corrigendum No.3 dated 3<sup>rd</sup> November 2020**

**Sub: Developing a Long-Term Vision, Implementation Plan, Road Map And Institutional Framework For Implementing “One Sun One World One Grid”, dated 27.05.2020**

1. The last date of submission of bids has been extended to 12<sup>th</sup> November 2020.
2. The date for presentation on the Approach & Methodology, as part of technical proposal, shall be informed post the submission of Technical proposal.
3. We hereby issue the third corrigendum to the subjected cited RFP based on the set of queries received by prospective bidders.
4. For evaluation against the Qualification requirements and the technical evaluations, projects can be showcased only for the consortium members. Subcontractor projects are not allowed.
5. No further time extension is envisaged to this RFP.

Sudhakar Upadhyay  
Administrative Officer, ISA  
Email: [procurement@isolaralliance.org](mailto:procurement@isolaralliance.org)

To

Sh. S.K. Gupta, Scientist-D/NSM Division

NIC, MNRE: for uploading in MNRE website

***Request for Proposal for***  
**Developing a long-term vision, implementation plan, road map and**  
**institutional framework for implementing**  
**“One Sun One World One Grid”**

**Please note the proposed timelines for the RFP:**

<b>Publication on MNRE website and other websites</b>	26 <sup>th</sup> May, 2020
<b>Pre-bid Meeting at MNRE</b>	5 <sup>th</sup> June, 2020 (Completed)
<b>Deadline for submission of Questions on RfP and Corrigendum No.1</b>	9 <sup>th</sup> October, 2020
<b>Response to vendors' requests for clarification</b>	Responses will be provided on a rolling basis with last responses provided no later than 2 <sup>nd</sup> November 2020
<b>Issue of Corrigendum No.3</b>	3 <sup>rd</sup> November 2020
<b>Deadline for submission of proposals</b>	12 <sup>th</sup> November, 2020;17:59 PM IST
<b>Evaluation of the proposals &amp; Approval</b>	1-2 weeks (estimated)

The selected Bidder is expected to commence the assignment on the date specified in the Work Order.

INTERNATIONAL SOLAR ALLIANCE

National Institute of Solar Energy, Gwal Pahari, Gurugram, Haryana 122102

<u>S.No.</u>	<u>Clause no. and page no. of original RFP/ Corrigendum No.1</u>	<u>Original clause</u>	<u>Revised clause</u>
1.	Corrigendum No.1 - S.No. 2 Revised clause	<p><b>Phase I Assessment stage – Desk Review and Stakeholder Consultations: (6 months)</b></p> <p><b>Renewable energy resource potential assessment:</b></p> <ul style="list-style-type: none"> <li>• Evaluate feasible renewable energy resources' potential along with specific needs on grid connectivity, land availability etc. The renewable potential should also include decentralized sources of renewable energy including rooftop solar, and mini grids. The study would primarily be based on review of existing assessments, desktop research using country wise renewable energy potential data, historical capacity additions and utilization levels, consumption growth, Peak/ Base/ Average Load and respective times of the day etc.,</li> <li>• Basis the renewable energy potential assessment, the demand growth and capacity creation and utilization, annual renewable energy capacity gaps shall be identified. These annual renewable energy capacity gaps shall then form the renewable energy demand that would need to be catered through the</li> </ul>	<p><b>Phase I Assessment stage – Desk Review and Stakeholder Consultations: (6 months)</b></p> <p><b>Renewable energy resource potential assessment:</b></p> <ul style="list-style-type: none"> <li>• Evaluate feasible renewable energy resources' potential along with specific needs on grid connectivity, land availability etc. The renewable potential should also include decentralized sources of renewable energy including rooftop solar, and mini grids. The study would primarily be based on review of existing assessments, desktop research using country wise renewable energy potential data, historical capacity additions and utilization levels, consumption growth, Peak/ Base/ Average Load and respective times of the day etc.,</li> <li>• Basis the renewable energy potential assessment, the demand growth and capacity creation and utilization, annual renewable energy capacity gaps shall be identified. These annual renewable energy capacity gaps shall then form the renewable energy demand that would need to be catered through the OSOWOG framework.</li> </ul>

<b><u>S.No.</u></b>	<b><u>Clause no. and page no. of original RFP/ Corrigendum No.1</u></b>	<b><u>Original clause</u></b>	<b><u>Revised clause</u></b>
		<p>OSOWOG framework.</p> <ul style="list-style-type: none"> <li>The potential assessment should also explore the solar-hydrogen feasibility, at a broad level, to assess potential of generating hydrogen using solar energy.</li> </ul>	<ul style="list-style-type: none"> <li>The potential assessment should also explore the solar-hydrogen feasibility, at a broad level, to assess potential of generating hydrogen using solar energy.</li> <li>The assessment shall also include macro level assessment of Gas as a clean fuel for electricity generation and its impact on solar/renewable energy potential in the future.</li> </ul>
2.	Corrigendum No.1 – S.No. 6 Revised Clause (Firm Qualification Criteria)	<p>JV or Consortium is allowed of complimentary functional expertise with at least one Indian firm in the JV or Consortium. Registration certificate of the Indian JV partner to be submitted. JV or Consortium should include adequate expertise to demonstrate the following (through either client completion certificates or self-certifications supported by copy of contracts/LoA):</p> <ul style="list-style-type: none"> <li>Direct experience on cross border power markets and transmission covering multiple countries in at least two regions from the following- South Asia, South East Asia, Africa, China, Europe, Middle East, North America.</li> <li>Experience of undertaking renewable energy potential assessment across at least minimum one country each from the mentioned region (i.e South Asia, South East Asia, Africa, China, Europe, Middle East, North America)-total minimum 7 countries</li> </ul>	<p>JV or Consortium is allowed of complimentary functional expertise with at least one Indian firm in the JV or Consortium. Registration certificate of the Indian JV partner to be submitted. JV or Consortium should include adequate expertise to demonstrate the following (through either client completion certificates or self-certifications supported by copy of contracts/LoA):</p> <ul style="list-style-type: none"> <li>Direct experience on cross border power markets and transmission covering multiple countries in the last 5 years in at least two regions from the following- South Asia, South East Asia, Africa, China, Europe, Middle East, North America.</li> <li>Experience of undertaking renewable energy potential assessment in the last 5 years across at least minimum one country each from the mentioned region (i.e South Asia, South East Asia, Africa, China, Europe, Middle East, North</li> </ul>

<b><u>S.No.</u></b>	<b><u>Clause no. and page no. of original RFP/ Corrigendum No.1</u></b>	<b><u>Original clause</u></b>	<b><u>Revised clause</u></b>
		<ul style="list-style-type: none"> <li>Experience in national level environment and social impact assessment studies- at least 3 countries from the mentioned region-(i.e South Asia, South East Asia, Africa, China, Europe, Middle East, North America)</li> </ul>	<p>America)-total minimum 7 countries</p> <ul style="list-style-type: none"> <li>Experience in national level environment and social impact assessment studies in the last 5 years- at least 3 countries from the mentioned region-(i.e South Asia, South East Asia, Africa, China, Europe, Middle East, North America)</li> </ul>
3.	Corrigendum No.1, Point 2.A - Firm credentials (Technical); Technical evaluation matrix; Appendix C of Corrigendum	The consortium should have experience of working in cross-border power markets and transmission projects in multiple countries in at least two regions from the following- South Asia, South East Asia, Africa, China, Europe, Middle East, North America. Requisite client completion certificate / self-certification 2 marks for each engagement subject to a maximum of 10 marks	The consortium should have experience of working in cross-border power markets and transmission projects in multiple countries in the last 5 years in at least two regions from the following- South Asia, South East Asia, Africa, China, Europe, Middle East, North America. Requisite client completion certificate / self-certification 2 marks for each engagement subject to a maximum of 10 marks
4.	Corrigendum No.1, Point 2.B - Firm credentials (Technical); Technical evaluation matrix; Appendix C	The consortium should have undertaken at least 5 strategy engagements with power sector entities globally focusing on long term organization level strategy and not focusing on a specific initiative or a market entry work. Requisite client completion certificate/ self-certification 2 marks for each engagement subject to a maximum of 10 marks	The consortium should have undertaken at least 5 strategy engagements with power sector entities globally focusing on long term organization level strategy and not focusing on a specific initiative or a market entry work in the last 5 years. Requisite client completion certificate/ self-certification 2 marks for each engagement subject to a maximum of 10 marks
5.	Corrigendum No.1 – Appendix C: Technical Evaluation Matrix; Item No. 1 A.	As a team leader, this expert will be responsible for all activity outputs and will serve as liaison with ISA and all relevant stakeholders in India and counterparts in other countries. The expert will coordinate the inputs of all team members and ensure the quality and timely submission of	As a team leader, this expert will be responsible for all activity outputs and will serve as liaison with ISA and all relevant stakeholders in India and counterparts in other countries. The expert will coordinate the inputs of all team members and ensure the quality and timely submission of

<b><u>S.No.</u></b>	<b><u>Clause no. and page no. of original RFP/ Corrigendum No.1</u></b>	<b><u>Original clause</u></b>	<b><u>Revised clause</u></b>
		<p>reports.</p> <p><b><u>Qualification</u></b> Minimum BE/BTech in Electrical Engineering with Masters in Business Administration (MBA)</p> <p><b><u>Experience</u></b> The Team Lead should have minimum 15 years of experience in strategy advisory in power sector with at least 15 strategy engagements across more than 5 countries. At least one engagement each from Middle East, Europe and South Asia regions as team lead.</p>	<p>reports.</p> <p><b><u>Qualification</u></b> Minimum BE/BTech with Masters in Business Administration (MBA)</p> <p><b><u>Experience</u></b> The Team Lead should have minimum 15 years of experience in strategy advisory in power sector with at least 15 strategy engagements across more than 5 countries. At least one engagement each from Middle East, Europe and South Asia regions as team lead.</p>
6.	Corrigendum No.1 – Appendix C: Technical Evaluation Matrix; Point No.2 of Note.	<p>The presentation on the Approach &amp; Methodology, as part of technical proposal shall be held on 29th &amp; 30th October 2020. The bidders, who have been termed qualified against the qualification criteria, shall be informed of the technical presentation schedule beforehand and need to be ready to present on a short notice. The bidders shall be invited for the presentation in Alphabetical order of the legal name of the lead bidder. The tentative duration of the technical presentation shall be total 30 minutes including any queries from the evaluation committee. A copy of the technical presentation shall also be submitted along with the technical proposal. PLEASE SHARE THE TECHNICAL PRESENTATION AS ANNEXURE TO THE</p>	<p>The presentation on the Approach &amp; Methodology, as part of technical proposal, shall be held on a date that shall be shared with all qualified bidders post submission of the technical proposal and its evaluation against the qualification requirements. The bidders, who have been termed qualified against the qualification criteria, shall be informed of the technical presentation schedule beforehand and need to be ready to present on a short notice. The bidders shall be invited for the presentation in Alphabetical order of the legal name of the lead bidder. The tentative duration of the technical presentation shall be total 30 minutes including any queries from the evaluation committee. A copy of the technical presentation shall also be submitted along with the technical proposal. THE</p>

<b><u>S.No.</u></b>	<b><u>Clause no. and page no. of original RFP/ Corrigendum No.1</u></b>	<b><u>Original clause</u></b>	<b><u>Revised clause</u></b>
		TECHNICAL PROPSAL. Only those qualified bidders shall be called for presentation who have included the technical presentation as part of the technical proposal.	BIDDERS MAY SHARE THE TECHNICAL PRESENTATION AS ANNEXURE TO THE TECHNICAL PROPSAL.