Short tender Notice for Establishment of 40 KW HYBRID Solar Power Plant in Mahendragiri Eco tourism Centre under the Paralakhemundi Forest Division

Tender Notice No. 02 / 1F (ACCOUNT)- 2024, Dated, Paralakhemundi the 07th June' 2024

Divisional Forest officer Paralakhemundi invites SHORT TENDER from intending Agency/ Company/ Firm for Establishing Solar Power Plant in Mahendragiri Eco tourism Centre.

The SHORT TENDER is to be submitted in closed covers and addressed to the Divisional Forest Officer, Paralakhemundi Forest Division, Dist. Gajapati, Odisha 761200 on or before 25.06.2024 through Speed Post/ Regd. Post/ Courier or by Hand.

The complete Short tender document can be downloaded from the website (https://forest.odisha.gov.in/more/advertisement) (https://gajapati.odisha.gov.in) from 07.06.2024 onwards. Divisional Forest Officer Paralakhemundi reserves the right to reject any or all the SHORT TENDER without assigning any reason thereof.

Divisional Forest Officer Paralakhemundi Forest Division

Memo No. 3234 / Date: 07.06.2024

Copy to Director, I&PR Dept., Govt. of Odisha, Bhubaneswar for information and requested to publish the copy of above-mentioned notice in One highly circulated Odia daily newspaper (all editions), One highly circulated English Daily newspaper (in all India Edition). The font size should be 8 Points and rate should be as per I&PR.

Divisional Forest Officer Paralakhemundi Division

Memo No. 3235 / Date 07 /6 /2024

Copy along with its enclosures forwarded to the Chief Conservator of Forests (IT & GIS), O/O the Principal Chief Conservator of Forests, Odisha, Bhubaneswar for favour of kind information and necessary action. He is requested to upload the above Short Tender Notice in the Website of P.C.C.F, Odisha i.e. www.odishaforest.in as early as possible.

Divisional Forest Officer Paralakhemundi Division

Contd....

Memo No. 3236 / Date 07/06/2029

Copy along with its enclosures forwarded to the Regional Chief Conservator of Forests, Berhampur Circle, Berhampur for favour of kind information and necessary action.

Divisional Forest Officer Paralakhemundi Division

Memo No. 3237 / Date 07/06/2024

Copy along with its enclosures forwarded to the District Information Officer, Gajapati District, NIC Unit, Paralakhemundi for information and necessary action. He is requested to upload the Short Tender Notice in District Portal Website.

Divisional Forest Officer Paralakhemundi Division

Memo No. 3238 / Date 07 06 / 2024

Copy along with its enclosures forwarded to all Divisional Forest Officers, (T & NT), Odisha for information and necessary action. It is requested to display the above said Short Tender Notice in their Office Notice Board.

Divisional Forest Officer Paralakhemundi Division

Memo No. 3239 / Date 07/16/2024

Copy along with its enclosures forwarded to the Collector & Dist. Magistrate, Gajapati, Paralakhemundi for favour of kind information and necessary action. It is requested to display the above said Short Tender Notice in the Office Notice Board.

Divisional Forest Officer Paralakhemundi Division

Memo No. 3240 / Date 07 06 2024

Copy along with its enclosures forwarded to all Forest Range Officers of Paralakhemundi Division for information and necessary action. They are instructed to display the above said Short Tender Notice in their Office Notice Board.

Divisional Forest Officer Paralakhemundi Division



OFFICE OF THE DIVISIONAL FOREST OFFICER, PARALAKHEMUNDI DIVISION

Tender Notice No. <u>02</u> / 1F (ACCOUNT)- 2024, Dated, Paralakhemundi the 07 th June' 2024

Short Tender Notice

For Establishment of 40 KW Hybrid Solar Power Plant in Mahendragiri Eco tourism Centre under the Paralakhemundi Forest Division. Installation, Commissioning, 5 years Maintenance of solar PV systems and power backup systems at various facilities, Mahendragiri Ecotourism site under Divisional Forest officer Paralakhemundi

SHORT TENDER No	Date: 07.06.2024
Issue of Tender Documents:	07.06.2024
Last date & time for	25.06.2024 Up to 05.00 PM
submission of the SHORT	Office of the Divisional Forest Officer,
TENDER	Paralakhemundi Forest Division,
	Dist-Gajapati, Odisha-761200
	Website:
	(https://forest.odisha.gov.in/more/advertisement)
	(https://gajapati.odisha.gov.in)
	Email Id: dfoparalakhemundi@gmail.com

SCHEDULE OF SHORT TENDER PROCESS

Divisional Forest Officer Paralakhemundi Forest Division Gajapati, Odisha-761200 would endeavour to adhere to the following schedule from the date of issue of notification during the Process:

Events	Date
SHORT TENDER Publish date	07.06.2024
Last date & Time for submission of the SHORT TENDER	25.06.2024 Up to 05.00 PM
Last date for receiving queries through E-mail ID only: dfoparalakhemundi@gmail.com	18.06.2024
Pre Proposal Conference	19.06.2024
Opening of Technical Bids	26.06.2024, 4.00 PM
Opening of Financial	26.06.2024, 5.00 PM
Address for communication	Office of the Divisional Forest Officer, Paralakhemundi Forest Division, Dist-Gajapati, Odisha-761200 dfoparalakhemundi@gmail.com

- If any date specified herein is a holiday, then the next working day will be considered for the activity and the time will remain the same.
- 2) The Schedule indicated above is tentative and Divisional Forest Officer Paralakhemundi, may change any or the entire schedule under intimation to all bidders through the website (https://forest.odisha.gov.in/more/advertisement) (https://gajapati.odisha.gov.in).
- 3) Any Corrigendum / Addendum with regard to this SHORT TENDER will only be published through the website (https://forest.odisha.gov.in/more/advertisement) (https://gajapati.odisha.gov.in).

Divisional Forest Officer Paralakhemundi Forest Division

SHORT TENDER Notice for Supply, Installation, Commissioning along 5 years Maintenance of solar PV systems and power backup systems at Mahendragiri Ecotourism Centre under Divisional Forest Officer, Paralakhemundi Forest Division

- Though adequate care has been taken while preparing this SHORT TENDER, the Bidder shall satisfy himself/itself on receipt of the SHORT TENDER document, that the, document is complete in all respects.
- Divisional Forest Officer, Divisional Forest officer Paralakhemundi may modify, amend or supplement this, document. Further, this, does not constitute a binding offer by the Divisional Forest Officer, Paralakhemundi nor does it constitute a contract. This, may be withdrawn or cancelled by the Divisional Forest Officer, Paralakhemundi at any time without assigning any reasons thereof. It may also be noted that the and/or the Agreements and other documents issued along with this SHORT TENDER may be modified/amended.
- While this SHORT TENDER has been prepared in good faith, neither Divisional Forest Officer, Paralakhemundi nor its employees or advisors/consultants make any representation or warranty, express or implied, or accept any responsibility or liability, whatsoever, in respect of any statements or omissions herein, or the accuracy, completeness or reliability of information contained herein, and shall incur no liability under any law, statute, rules or regulations as to the accuracy, reliability or completeness of this SHORT TENDER, even if any loss or damage is caused to the Bidder by any act or omission on their part.
- 4. By bidding for this SHORT TENDER, the bidders shall be deemed to have confirmed that they are satisfied with the process of evaluation of the Expression of Interest by the Divisional Forest Officer, Paralakhemundi and its decision regarding the qualification or disqualification or short listing of the Bidders. The Covenanter hereby expressly waives any and all objections or claims in respect thereof.

Divisional Forest Officer Paralakhemundi Forest Division Eligible agencies are invited to submit their Proposals for supply, installation, commissioning, 5 years maintenance of solar PV systems and power back up systems at Mahendragiri Ecotourism site under Divisional Forest Officer, Paralakhemundi Forest Division.

The scope of work supply of Photo-Voltaic solar modules, inverters, the balance of systems including cables, switches/ Circuit Breakers/ Connectors/ Junction Boxes, mounting structure, earthling, Lightning Arrestor, meters including net meter, local connectivity, power back up inverters, civil works, foundations etc and transportation, installation, testing and commissioning of the RTS plants, providing insurance, the capital cost of online monitoring, comprehensive maintenance for 5 years and remittance of applicable fees & taxes.

1. Background

To promote clean and green energy and cut down on use of conventional means of energy, Divisional Forest Officer, Paralakhemundi has invited proposals for setting up Solar Power System (RSPS) and power backup systems along with Comprehensive Maintenance for Five (5) years at Mahendragiri Ecotourism site under Divisional Forest officer Paralakhemundi on Turn-key basis.

The objective of the bidding process is to select a Successful Bidder for Supply, installation, Testing and Commissioning of Solar Power System and power backup systems along with Comprehensive Maintenance for Five (5) years at Mahendragiri ecotourism site under Divisional Forest officer Paralakhemundi as per the terms of this SHORT TENDER and as per scope of work mentioned herein. The Selected Bidder shall be responsible for undertaking the procurement, installation, commissioning and 5 years maintenance of the systems as per the terms & conditions of the SHORT TENDER Documents including Agreements emanating from the SHORT TENDER.

The bidder shall prepare the Comprehensive Project Report and submit the same to demonstrate its competency in the field along with the Technical Bid. The Bidders shall not include any financial information in this proposal. This report should contain only Technical and regulatory due diligence in respect of the project proponent.

2. Tender Notice

The Authority issues SHORT TENDER document and invites sealed proposal for setting up Rooftop Solar Power System (RSPS) and power back up systems along with Comprehensive Maintenance for Five (5) years at Mahendragiri Ecotourism site under Divisional Forest Officer, Paralakhemundi Forest Division. The Authority intends to select the bidder through a transparent competitive bidding process in accordance with the procedure set out herein.

3. Due diligence by Bidders

Bidders are encouraged to inform themselves fully about the Assignment and the local conditions before submitting the Proposal by paying a visit to the Authority and the Project sites, sending written queries to the Authority, and attending a Pre-Proposal Conference on the date and time specified herein

4. Cost of TENDER Document

The cost of this SHORT TENDER document which is payable in the form of a demand draft for an amount of Rs. 11,800/- including GST (Rupees Eleven Thousand eight hundred only) drawn from any Scheduled/ Nationalized Bank in India in favour of Divisional Forest Officer, Paralakhemundi and payable at Paralakhemundi. The document fee which is non-refundable needs to be submitted along with the proposal.

a) Validity of Proposal

The Proposal shall be valid for a period of not more than 180 days from the Proposal Due Date.

b) Brief description of the Selection Process

The Authority has adopted a Single Stage – Two Rounds selection process (collectively the "Selection Process") in evaluating the Proposals comprising technical and financial bids to be submitted in two separate sealed envelopes. In the first stage, a technical evaluation will be carried out as specified in the Short tender document. Based on this technical evaluation, a list of short-listed Bidders shall be prepared and the financial bid of only qualified bidders shall be evaluated.

c) Pre-Proposal Conference

Pre-Proposal Conference of the Bidders shall be convened at the designated date, time and place. During the course of Pre-Proposal Conference, the Bidders will be free to seek clarifications and make suggestions for consideration of the Authority. The Authority shall endeavour to provide clarifications and such further information as it may, in its sole discretion, consider appropriate for facilitating a fair, transparent and competitive Selection Process.

Communications

All communications should be addressed to: Divisional Forest Officer,

Divisional Forest Officer,
Paralakhemundi Forest Division
Gajapati, Odisha, Pin-761200
Email- dfoparalakhemundi@gmail.com

d) Submission address for Bids The bids should be submitted through Speed Post/ Registered Post/Courier or By Hand as per schedule to:

Divisional Forest Officer, Paralakhemundi Forest Division Gajapati, Odisha, Pin-761200

Envelopes should contain the following information to be marked at the top in bold letters: "SHORT TENDER FOR SETTING UP of 40 KW Hybrid SOLAR POWER SYSTEM ALONG WITH COMPREHENSIVE MAINTENANCE FOR FIVE (5) YEARS AT Mahendragiri Ecotourism Site under Divisional Forest Officer, Paralakhemundi Forest Division"

5. Information to bidders

Bidders are advised that the selection of bidder shall be on the basis of an evaluation by the Authority through the Selection Process specified in this SHORT TENDER. Bidders shall be deemed to have understood and agreed that no explanation or justification for any aspect of the Selection Process will be given and that the Authority's decisions are without any right of appeal whatsoever.

The Bidder shall submit its Proposal in the form and manner specified in this SHORT TENDER. The Technical proposal shall be submitted in the form at Annexure-1 to 09 and the Financial Proposal shall be submitted in the form at Annexure-10. Upon selection, the Bidder shall be required to enter into an Agreement with the Authority.

6. Number of Proposals

No bidder shall submit more than one proposal against this SHORT TENDER. Any bidder submitting more than one proposal shall be disqualified automatically.

7. Cost of Proposal

The Bidders shall be responsible for all of the costs associated with the preparation of their Proposals and their participation in the Selection Process including subsequent negotiation, visits to the Authority, Project site etc. The Authority will not be responsible or in any way liable for such costs, regardless of the conduct or outcome of the Selection Process.

8. Earnest Money Deposit / Bid Security

The proposal should be accompanied by a Bid Security/Earnest Money Deposit of Rs. 1,00,000/- (Rupees One Lakh only). The Bid Security/EMD shall be kept valid throughout the period of 180 (one hundred and eighty) days. Any extension of the validity of the Bid Security/EMD as requested by Authority shall be provided within 7 (seven calendar) days prior to the expiry of the validity of the Bid Security/EMD, being extended. When an extension of the Bid Validity Period is requested, Bidders shall not be permitted to change the terms and conditions of their Bids. Divisional Forest Officer, Paralakhemundi reserves the right to reject the bid submitted by any Bidder who fails to extend the validity of the Bid Security/EMD in line with the provisions of this clause.

The Bid Security/ EMD shall be in the form of a Demand Draft or Bank Guarantee issued by a Nationalized/Scheduled Bank drawn in favour of the Divisional Forest Officer, Paralakhemundi Forest Division, payable at Gajapati as per the specified format herein. Divisional Forest Officer, Paralakhemundi shall not be liable to pay any interest on the Bid Security/EMD so made and the same shall be interest free.

The Bid Security will be returned as promptly as possible to all the unsuccessful Bidders without any interest. The Bid Security of Selected Bidder will be returned, without any interest, upon the Selected Bidder signing the Agreement and providing the Performance Security in accordance with the provisions of the Agreement. In addition to the above, Divisional Forest Officer, Paralakhemundi will within 60 days release all Bid Securities in the event Divisional Forest Officer, Paralakhemundi decides to terminate the bidding proceedings or abandon the Project.

Divisional Forest Officer, Paralakhemundi shall reject the bid which does not include the Bid Security/ EMD as a part of Technical Bid. DIVISIONAL FOREST OFFICER, PARLEKHAMUNDI shall reject the bid, if the bid submitted by the Bidder is declared non-responsive/ non-qualified/conditional by Divisional Forest Officer, Paralakhemundi Forest Division or if the bid is not as per the Format(s) provided in the SHORT TENDER document. The entire Bid Security/EMD shall be forfeited in the following cases:

· If the Bidder withdraws its bid;

 If the Selected Bidder fails to submit the Performance Bank Guarantee(s) in Favour of Divisional Forest Officer, Paralakhemundi or fails to sign the Agreement within the stipulated timeframe.

If the Selected Bidder fails to meet any other pre-requisite for signing of

Agreement as per the terms of this SHORT TENDER.

9. Visit to the Authority and verification of information

Bidders are encouraged to submit their respective Proposals after visiting the office of the Authority and ascertaining for themselves the availability of documents and other data with the Authority, Applicable Laws and regulations or any other matter considered relevant by them.

10. Acknowledgement by Bidder

It shall be deemed that by submitting the Proposal, the Bidder has:

- a) Made a complete and careful examination of the SHORT TENDER;
- b) Received all relevant information requested from the Authority;
- c) Accepted the risk of inadequacy, error or mistake in the information provided in the SHORT TENDER or furnished by or on behalf of the Authority or relating to any of the matters referred herein the SHORT TENDER;
- d) Satisfied itself about all matters, things and information, including matters referred to the SHORT TENDER, necessary and required for submitting an informed Application and performance of all of its obligations there under;
- e) Acknowledged that it does not have a Conflict of Interest; and
- f) Agreed to be bound by the undertaking provided by it under and in terms hereof.
- g) The Authority shall not be liable for any omission, mistake or error in respect of any of the above or on account of any matter or thing arising out of or concerning or relating to SHORT TENDER or the Selection Process, including any error or mistake therein or in any information or data given by the Authority.

11. Right to reject any or all Proposals

a) Notwithstanding anything contained in this SHORT TENDER, the Authority reserves the right to accept or reject any Proposal and to annul the Selection Process and reject all Proposals, at any time without any liability or any obligation for such acceptance, rejection or annulment, and without assigning any reasons thereof.

- b) Without prejudice set in the Clauses of SHORT TENDER, the Authority reserves the right to reject any Proposal if:
 - ✓ At any time, a material misrepresentation is made or discovered, or
 - ✓ The Bidder does not provide, within the time specified by the Authority, the supplemental information sought by the Authority for evaluation of the Proposal.
- c) Misrepresentation/ improper response by the Bidder may lead to the disqualification. If such disqualification / rejection occurs after the Proposals have been opened and the highest-ranking Bidder gets disqualified / rejected, then the Authority reserves the right to consider the next best Bidder, or take any other measure as may be deemed fit in the sole discretion of the Authority, including annulment of the Selection Process.
- d) The Bid is not accompanied by documents and annexure required to be submitted in accordance with the SHORT TENDER document; or
- e) Failure to comply with the requirements of this SHORT TENDER document; or
- f) Any Bid that is received after the Proposal Due Date; or
- g) Any bid that is not accompanied by the requisite bid processing Fee and/or Earnest Money Deposit.

12. Clarifications

- a) Bidders requiring any clarification on the SHORT TENDER may send their queries to the Authority in writing through email (dfoparalakhemundi@gmail.com) only, before the date mentioned in the Schedule of SHORT TENDER Process given herein.
- b) The responses will be addressed during pre-proposal meeting.
- c) The Authority reserves the right not to respond to any queries or provide any clarifications, in its sole discretion, and nothing in this Clause shall be construed as obliging the Authority to respond to any question or to provide any clarification.

13. Amendment of SHORT TENDER

- At any time prior to the deadline for submission of Proposal, the Authority may, for any reason, whether at its own initiative or in response to clarifications requested by the prospective bidders, modify the SHORT TENDER document by (www.gajapati.nic.in) only.
- b) In order to afford the Bidders a reasonable time for taking an amendment into account, or for any other reason, the Authority may, in its sole discretion, extend the Proposal due date.

c) The authority has the discretion to accept a bid with deficiencies in technical qualifications, provided that the authority is satisfied about other credentials of the bidder.

14. Proposal Due Date

Proposal should be submitted on or before the proposal due date specified at Schedule of SHORT TENDER process at the address specified herein in the manner and form as detailed in this SHORT TENDER.

15. Late Proposals

Proposals received by the Authority after the specified time and date shall not be eligible for consideration and shall be summarily rejected.

16. Modification/Substitution/withdrawal of Proposal

The Bidders are not allowed for any modification, substitution of Proposal after submission.

17. Performance Security

The Bidder, by submitting its Application pursuant to this SHORT TENDER, shall be deemed to have acknowledged that without prejudice to the Authority's any other right or remedy hereunder or in law or otherwise, the Performance Security, if available, shall be forfeited and appropriated by the Authority as the mutually agreed pre-estimated compensation and damage payable to the Authority for, inter alia, the time, cost and effort of the Authority in regard to the SHORT TENDER including the consideration and evaluation of the Proposal under the following conditions:

- ✓ If the bidder engages in any of the Prohibited Practices specified in this SHORT TENDER;
- ✓ If the selected Bidder commits a breach of the Agreement.

18. Confidentiality

Information relating to the examination, clarification, evaluation, and recommendation for the selection of Bidders shall not be disclosed to any person who is not officially concerned with the process or is not a retained professional adviser advising the Authority in relation to matters arising out of, or concerning the Selection Process. The Authority shall treat all information, submitted as part of the Proposal, in confidence and shall require all those who have access to such material to treat the same in confidence. The Authority may not divulge any such information unless it is directed to do so by any statutory entity that has the power under law to require its disclosure or to enforce or assert any right or privilege of the statutory entity and/or the Authority or as may be required by law or in connection with any legal process.

19. Clarifications

a) To facilitate evaluation of Proposals, the Authority may, at its sole discretion, seek clarifications from any Bidder regarding its Proposal. Such clarification(s) shall be provided within the time specified by the Authority for this purpose. Any request for clarification(s) and all clarification(s) in response thereto shall be through email only.

b) If the Bidder does not provide clarifications within the specified time, its Proposal shall be liable to be rejected. In case the Proposal is not rejected, the Authority may proceed to evaluate the Proposal by construing the particulars requiring clarification to the best of its understanding, and the Bidder shall be barred from subsequently questioning such interpretation of the Authority.

20. Indemnity

The successful Bidder shall, subject to the provisions of the Agreement, indemnify the Authority, for an amount not less than 2 (three) times the value of the Agreement, for any direct or indirect loss or damage that is caused due to any deficiency in Services.

21. Letter of Award

After selection, a Letter of Award (the "LOA") shall be issued, in duplicate, by the Authority to the Selected Bidder and the Selected Bidder shall, within 7 (seven) days of the receipt of the LOA, sign and return the duplicate copy of the LOA in acknowledgement thereof. In the event the duplicate copy of the LOA duly signed by the Selected Bidder is not received by the stipulated date, the Authority may, unless it consents to extension of time for submission thereof, cancel the LOA and the next highest quoted Bidder may be considered with negotiation of L 1 price.

22. Execution of Agreement

After acknowledgement of the LOA as aforesaid by the Selected Bidder, it shall execute the Agreement within the period as agreed between the Authority and Selected Bidder. The Selected Bidder shall not be entitled to seek any deviation in the Agreement.

23. Commencement of Assignment

The Selected Bidder shall commence the Assignment within seven days of the date of the Agreement, or such other date as may be mutually agreed. If the Successful Bidder fails to either sign the Agreement or commence the assignment as specified herein, the Authority may invite the second ranked Bidder for negotiations. In such an event, the LOA or the Agreement, as the case may be, may be cancelled / terminated.

24. Fraud and corrupt practices

- a) The Bidders and their respective officers, employees, agents and advisers shall observe the highest standard of ethics during the Selection Process. Not with standing anything to the contrary contained in this SHORT TENDER, the Authority shall reject a Proposal without being liable in any manner whatsoever to the Bidder, if it determines that the Bidder has, directly or indirectly or through an agent, engaged in corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice (collectively the "Prohibited Practices") in the Selection Process. In such an event, the Authority shall, without prejudice to its any other rights or remedies, forfeit and appropriate the Performance Security.
- b) Without prejudice to the rights of the Authority and the rights and remedies which the Authority may have under the LOA or the Agreement, if the Bidder or Successful Bidder, as the case may be, is found by the Authority to have directly or indirectly or through an agent, engaged or indulged in any corrupt practice, fraudulent practice, coercive

practice, undesirable practice or restrictive practice during the Selection Process, or after the issue of the LOA or the execution of the Agreement, such Bidder or Successful Bidder shall not be eligible to participate in any tender or SHORT TENDER issued by the Authority during a period of 2 (two) years from the date such Bidder or Successful Bidder, as the case may be, is found by the Authority to have directly or through an agent, engaged or indulged in any corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice, as the case may be.

- c) For the purposes of this Clause, the following terms shall have the meaning hereinafter respectively assigned to them: "corrupt practice" means (i) the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence the action of any person connected with the Selection Process (for avoidance of doubt, offering of employment to or employing or engaging in any manner whatsoever, directly or indirectly, any official of the Authority who is or has been associated in any manner, directly or indirectly with the Selection Process or the LOA or has dealt with matters concerning the Agreement or arising there from, before or after the execution thereof, at any time prior to the expiry of one year from the date such official resigns or retires from or otherwise ceases to be in the service of the Authority, shall be deemed to constitute influencing the actions of a person connected with the Selection Process; or (ii) save as provided herein, engaging in any manner whatsoever, whether during the Selection Process or after the issue of the LOA or after the execution of the Agreement, as the case may be, any person in respect of any matter relating to the Project or the LOA or the Agreement, who at any time has been or is a legal, financial or technical consultant/ adviser of the Authority in relation to any matter concerning the Project;
 - d) "fraudulent practice" means a misrepresentation or omission of facts or disclosure of incomplete facts, in order to influence the Selection Process;
 - e) "coercive practice" means impairing or harming or threatening to impair or harm, directly or indirectly, any persons or property to influence any person's participation or action in the Selection Process;
 - f) "undesirable practice" means (i) establishing contact with any person connected with or employed or engaged by the Authority with the objective of canvassing, lobbying or in any manner influencing or attempting to influence the Selection Process; or (ii) having a conflict of Interest; and (e) "restrictive practice" means forming a cartel or arriving at any understanding or arrangement among Bidders with the objective of restricting or manipulating a full and fair competition in the Selection Process.

25. Non-Discriminatory and Transparent Bidding Proceedings

DIVISIONAL FOREST OFFICER, PARALAKHEMUNDI shall ensure that the rules for the bidding proceedings for the Project are applied in a non-discriminatory, transparent and objective manner. DIVISIONAL FOREST OFFICER PARLEKHAMUNDI shall not provide to any Bidder information with regard to the Project or the bidding proceedings, which may have the effect of restricting competition.

26. Miscellaneous

- a) The Selection Process shall be governed by, and construed in accordance with, the laws of India and the Courts at shall have exclusive jurisdiction over all disputes arising under, pursuant to and / or in connection with the Selection Process.
- b) The Authority, in its sole discretion and without incurring any obligation or liability, reserves the right, at any time, to:
- suspend and/or cancel the Selection Process and/or amend and/or supplement the Selection Process or modify the dates or other terms and conditions relating thereto;

-consult with any Bidder in order to receive clarification or further information;

-retain any information and/or evidence submitted to the Authority by, on behalf of and/or in relation to any Bidder; and/or

- Independently verify, disqualify, reject and/or accept any and all submissions or other information and/or evidence submitted by or on behalf of any Bidder.
- c) It shall be deemed that by submitting the Proposal, the Bidder agrees and releases the Authority, its employees, agents and advisers, irrevocably, unconditionally, fully and finally from any and all liability for claims, losses, damages, costs, expenses or liabilities in any way related to or arising from the exercise of any rights and/or performance of any obligations hereunder, pursuant hereto and/or in connection herewith and waives any and all rights and/ or claims it may have in this respect, whether actual or contingent, whether present or future.
- d) Unless otherwise specified, the SHORT TENDER Document shall mean the subsequent Annexure and all along with documents complete of set Addendum/Corrigendum, if any.
- e) Authority reserves the rights to accept/ reject any or all Bids without assigning any reason thereof.
- f) Further, the hard copy of the complete proposal must be submitted with all pages numbered serially, along with an index of submissions, Bid Processing Fee and Bid Security/EMD. The Bid Processing Fee & Bid Security/ EMD shall be submitted in the envelope containing the Technical Bid. The Bidders are required to submit all details only as enumerated in the tender. In the event of any of the instructions mentioned herein not being adhered to, the Authority shall have the right to reject the Bid at any stage.
- g) All documents and other information supplied by the Authority or submitted by the Bidder shall remain or become, as the case may be, the property of the Authority.
- h) The Authority will not return any submissions made hereunder. Bidders are required to treat all such documents and information as strictly confidential. The Authority reserves the right to make inquiries with any of the clients listed by the Bidders in their previous experience record.
- i) The bidder is expected to estimate the unit power generation by solar PV systems at each specific site through historic solar radiation data/ using simulation software like PV Cyst or PV Sol and others, acquaint themselves of the clearances required (if any).

- j) The Selected Bidder would ensure compliance of all the applicable laws, rules, legislations and guidelines required to be met for the Project. Any default to the compliance requirements would be default on part of the Selected Bidder and could lead to termination of the agreement.
- k) The confirmation and cross checking of the details provided shall be sole responsibility of the Bidders and the Authority and/or any of its officers/representatives shall not be held responsible for the same in any manner whatsoever.

27. Broad Scope of Work

- A. Name of the Work: Installation of 40 KW hybrid solar power plant at Mahendragiri ecotourism site under the management of Divisional Forest Officer, Paralakhemundi Forest Division.
- B. Tentative Project Cost: 32,00,000 (Thirty two lakhs only)
- C. Project Objective: To provide uninterrupted power supply to critical loads within the facilities at Mahendragiri Eco tourism centre under Divisional Forest Officer, Paralakhemundi.
- D. Scope of Work: The work includes the supply of Photo-voltaic solar modules, inverters, the balance of systems including cables, switches/ Circuit Breakers/ Connectors/ Junction Boxes, mounting structure, earthing, Lightning Arrestor, meters including net meter, local connectivity, power back up units inverters and battery units, civil works, foundations etc and transportation, installation, testing and commissioning of the Solar Power Plant, providing insurance, the capital cost of online monitoring, comprehensive maintenance for 5 years and remittance of applicable fees & taxes. Some additional work includes:
 - Safe storage space for system components.
 - b. Additional cabling and channeling as per site conditions
 - c. The testing, procurement and installation of Hybrid Solar System with necessary Change over switches.
 - d. The payment of all necessary charges, government fees, insurance, taxes arising out of the installation of works, insurance of labors and regular clearance of rubbish, clearing up, leaving the site perfect and tidy on completion & any permission required for clearance and disposal of debris shall be taken up by the contractor.
- E. Technical Specifications: As per the solar photovoltaic systems, devices, and Component Goods (Requirement for Compulsory Registration) order 2017 of MNRE, the PV module and inverter must also conform to the specified Bureau of Indian Standards.

E.1 Definition

Solar PV system shall consist of the following equipment/components.

- Solar PV modules consist of solar cells (Monocrystalline Diamon cut) integrated with appropriate back sheet, glasses and EVC components.
 - Grid interactive Power Conditioning Unit with Remote Monitoring System

- Mounting structures
- String Monitoring Units / Junction Boxes
- AC Distribution box
- Earthing and lightning protection.
- IR/UV protected PVC Cables, pipes, and accessories
- Wind / Cyclone proofing of the solar structure which requires necessary drilling at the rock surface.

The corresponding section illustrates the standards and specifications of various components used in the solar PV system.

E.1.1 PV Module

- The PV modules must conform to the policy under Approved List of Module Manufacturers (ALMM) by Ministry of New and Renewable Energy (MNRE), GoI
- Modules should have an RF identification tag. The following information must be mentioned in the RFID used on each module (This can be inside or outside the laminate but must be able to withstand harsh environmental conditions).
 - i. Name of the manufacturer of the PV module
 - ii. Name of the manufacturer of Solar Cells.
 - iii. Month & year of the manufacture (separate for solar cells and modules)
 - iv. Country of origin (separately for solar cells and module)
 - v. I-V curve for the module Wattage, Im, Vm and FF for the module
 - vi. Unique Serial No and Model No of the module
 - vii. Date and year of obtaining the IEC PV module qualification certificate.
 - viii. Name of the test lab issuing IEC certificate.
 - ix. Other relevant information on traceability of solar cells and module as per ISO 9001 and ISO 14001.

Crystalling	Standard	
Crystalline silicon terrestrial photovoltaic modules- Design qualification and type approval.	,	
for construction / Testing	IS/IEC: 61730 -part II	
Photovoltaic module safety qualification Requirement for testing	IS/ IEC: 61730 -part II	
Salt mist corrosion test of the module	IS/IEC 61701	

PV modules used in solar power plants must be warranted for output wattage, which should not be less than 90% at the end of 10 years and 80% at the end of 20 years. 20 Years minimum replacement warranty.

E.1.2 Module Mounting Structure

- a) Hot-dip galvanized MS/Aluminium mounting structures shall be used for mounting the modules/ panels/arrays. Each structure must have an angle of inclination as per the site conditions to receive maximum solar insolation and generate maximum power output.
- b) The design details are as follows Photovoltaic arrays must be mounted on a stable, durable structure that can support the array and withstand wind, rain, and other adverse conditions.
- c) The module mounting structures shall have adequate strength and appropriate design suitable to the locations, which can withstand the wind velocities up to 160 kmph.

Description	Standard	
Structure material	Galvanized Iron	
Bolts, Nuts, fasteners, panel mounting clamps	Stainless Steel	
Access for panel cleaning and maintenance	Panel top and bottom shall be accessible for cleaning and from the bottom for access to the module junction box	
Module Tilt angle	The fixed tilt angle of 10-15 degrees (depending on location) facing true South. However, these may be changed as per the site requirement.	

E.1.3 Junction Boxes (JBs):

The junction boxes are to be provided in the PV array for the termination of connecting cables. The Junction Boxes (JBs) shall be made of GRP/FRP/with full dust, water & vermin-proof arrangement. All wires/cables must be terminated through cable lugs. The JBs shall be such that input & output termination can be made through suitable cable glands.

E.1.4 Solar Inverter

The inverter must be highly efficient. The inverter should be based on MPPT design. Inverters would display its own parameters. Beyond the maximum load, the inverters must have provision of auto-trip. The inverter should follow 20 the following standards.

ve provision of auto-trip. The in-	Standard
Description	IS 16221-Part2
Safety of PCU - Islanding Prevention Utility-Interconnected of PCU - Islanding Prevention	IS 16169/ IEC 62116
Jtility-Interconnected	IEC 16169
Measures Protection against unintentional islanding	IS/IEC 61683
Measuring efficiency Measuring (Cold)	IEC 60068-2-1
Measuring efficiency Environmental testing (Cold) Environmental testing - (Dry Heat) Test Cabi	IEC 60068-2-2
Environmental testing - Part 2-78: Tests - Test Cab.	IEC 60068-2-78
Environmental testras Damp heat, steady state Damp heat, steady state Limits for harmonic current emissions (equipment Limits for harmonic current emissions (equipment	IEC 61000-3-2
Limits for harmonic entrance (input current ≤16 A per phase) input current ≤16 A per phase, voltage fluctuations and Limitation of voltage changes, voltage fluctuations and	IEC 61000-3-3

flicker in public low-voltage supply systems, for equipment with rated current ≤16 A per phase and not subject to conditional connection Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems – Equipment with rated current ≤75 A and subject to	IEC 61000-3-11
Connected to public low-voltage systems with input	IEC 61000-3-12
current >16 A and ≤75 as per Phase Voltage fluctuations and flicker in low- voltage for equipment with rated current greater than 75 A	IEC 61000-3-5
inverters connecting to the utility system at Medium Voltage	IEC 61000-3-7

E.1.5 Distribution Board (DB)

AC DISTRIBUTION PANELBOARD:

- i. AC Distribution Panel Board (DPB) shall control the AC power from PCU/ inverter and should have necessary over current & surge protection.
- ii. All switches and the circuit breakers, connectors should conform to IEC 60947, part I, II and III/ IS60947 part I, II and III.
- iii. All the Panels should be metal clad, totally enclosed, rigid, wall/floor mounted, air-insulated, cubical type suitable for operation on three phase / single phase, 415 or 230 volts, 50 Hz.

E.1.6 Cables

All cables of appropriate size to be used in the system shall have the following characteristic:

- Shall conform to IEC 60227 / IS 694 & IEC 60502 / IS 1554 standards.
- Excellent resistance to heat, cold, water, oil, abrasion, UV radiation
- Cable sizes should be as per the current and voltage ratings
- All cables should run in suitable conduits. No wires should be exposed to sunlight.

E.1.7 Lightning Protection and Earthing System

- a) The SPV power plant should be provided with lightning and over-voltage protection.
- b) The entire space-occupying SPV array shall be suitably protected against lightning by deploying the required number of lightning arresters. Lightning protection should be provided as per IEC 62305.
- c) The protection against induced high voltages shall be provided by the use of surge protection devices (SPDs) and the earthing terminal of the SPD shall be connected to the earth through the earthing system.

d) Earthing System shall connect all non-current carrying metal receptacles, electrical boxes, appliance frames, chassis and PV module mounting structures in one long run.

E.1.7 Inverters and Battery for power back up system

A. Inverter:

- The inverter must be a make of reputed brand with all the necessary BIS and ISO certifications.
 - All the necessary loads must be segregated to the inverter. B. Battery
- The battery must be a make of a reputed brand with all the necessary BIS and ISO certifications
- The Battery should not be manufactured six months earlier 22 than the date of supply.
 - Lead acid type battery to be used.

E.2.0 Warranties

A. PV Module

a. Material Warranty:

- i. The manufacturer should warrant the Solar Modules to be free from the defects and/or failures specified below for a period not less than ten (20) years from the date of sale.
 - ii. Defects and/or failures due to manufacturing.
- iii. Non conformity to specifications due to faulty manufacturing and/or inspection processes.

b. Performance Warranty:

i. PV modules used in grid power plants must be warranted for output wattage, which should not be less than 90% at the end of 10 years and 80% at the end of 25 years.

B. Solar Inverter

The manufacturer should warrant a minimum of 10 years for the solar inverter.

C. The supplier should provide a 5 years warranty for the system and components or parts of the system.

D. Uninterrupted power supply

- a. Inverter: The manufacturer should provide a 5 years Replacement warranty for the inverter.
- b. Battery: The manufacturer should provide a minimum 5 years Replacement warranty for the battery.
- c. All the documents relating to the components needs to be handed over before installation of systems.

3 Site details

3.1 Photos

3.2 Site Suitability

Parameter	Characteristics
Basic Data	
Shadow-free area in South facing direction	Yes
Grid Access - Connection Type	Nil
Sanctioned Load (kW)	40 KW
Load Requirements	
Average units (kWh) per month	1300
PV sizing as per consumption (kW)	35
PV sizing as per free roof space (kW)	20
Required system	
System Size (kW)	40
Each Panel size (Wp)	540

4. Preferred brands of supplies All the suppliers should be empanelled in the Approved list of manufacturers and suppliers published by the Ministry of New and Renewable India (MNRE), given below are some of the major suppliers with empanelment with MNRE:

Table: PV Module Suppliers

Sr. No.	Supplier	Website	
1	Tata Power Solar	https://www.tatapowersolar.com/	
2	Waree Solar	https://www.waaree.com/	
3	Adani Solar	https://www.adanisolar.com/	

The following table contains a list of major PV inverter suppliers in India:

Table: Major PV Inverter/ Power converters Suppliers in India

Sr. No.	Manufacture	Website
1	Growatt	https://www.ginverter.com/
2	Solis	https://www.ginlong.com/
3	Goodwee	https://en.goodwe.com/
4	Statcon energiaa	https://www.energiaa.in

The following table contains a list of 5 major cable suppliers in India:

Table: Major Cable Suppliers in India

Sr. No.	Manufacture	Website
1	Polycab Wires Pvt Ltd.	https://polycab.com/
2	KEI Industries Ltd., Delhi	https://www.kei-ind.com/
3	Finolex Cables Ltd., Pune	https://finolex.com/
4	Siechem Cables	https://www.siechem.com/
5	Havells India Ltd., Noida	https://www.havells.com/

The following table contains a list of 3 major power backup suppliers in India:

Table: Battery Backup Supply

Sr. No.	Manufacture	Website	
1	Luminous power technologies	https://www.luminousindia.com/	
2		https://www.exideindustries.com/	
3	Livguard Energy Technologies private Ltd.	https://www.livguard.com/	

Tasks during Supply, installation and commissioning Period (1 month)

- The agency is responsible for Procurement of materials.
- The agency must set up necessary infrastructure including permanent ladder, clearing of tree branches, mounting structures etc.
 - The Agency must obtain necessary statutory clearances/permissions.
 - The technology suggested/offered shall follow all applicable standards.
- ❖ The Agency shall be responsible for installing and commissioning the solar system.
- The agency shall be responsible for getting clearances from the various stakeholders associated with the project.
- The agency shall carryout necessary testing of meters (net meters and generation meters) in appropriate testing laboratories.
- The agency shall be responsible for coordinating with DIVISIONAL FOREST OFFICER, PARALAKHEMUNDI.
- The work shall have to be executed in accordance with the line diagram (prepared by Contractor) and approved by the competent authority of DIVISIONAL FOREST OFFICER, PARALAKHEMUNDI and shall have to meet high standards of workmanship, safety and security.

Tasks Post Commissioning Period (5years)

- ♦ The bidder should provide preventive and predictive maintenance twice a year for a period of 5 years.
- The bidder shall identify and rectify any breakdowns and conduct troubleshooting of equipment's within 36 hours after reporting.
- Maintain the process, plant and machinery for the entire contract period as per agreed terms and conditions.
- Construction and manufacturing defects during defect liability period shall be attended by the contractor at his own cost.

- The rate offered by the Contractor should be inclusive of all charges, the cost of materials required for rectification of breakdowns.
- Tools and tackles required for operation and maintenance should be provided by the contractor.
- Maintenance of records (as per the input and output logs observed by the contractor) and printing of stationary will be the sole responsibility of the contractor. The records should be maintained as per the approved formats.
 - ❖ The maintenance contract covered by this agreement shall be for 5 years.
- The Maintenance contract is extendable for further period as per site requirement with mutual consent of both parties.

The job of maintenance shall include the following in each visit:

- Use of any tools or plants for maintenance of solar PV system and power back up units.
- Tightening of foundation bolts, preventing rusting, wiring and equipment check should be done twice a year.
- The contractor shall produce certificates of qualifications and experience to the satisfaction of the Authority.

E. Project Requirements:

- a) The Solar Power Plant should produce minimum of 1300 units of electricity per kW per year.
- b) Procurement, installation with necessary load segregation for the conventional inverter and battery systems should be done by the contractor.
- c) The Liasoning, procurement and installation of net-metering should be done by the contractor.
 - d) Wiring should be of industrial standards with maintenance free components.
- e) Plant should be hygienic and should be designed aesthetically by utilizing optimum area above the ground.
- f) Bidder must ensure there should be an easy-to-read dashboard for DIVISIONAL FOREST OFFICER, PARALAKHEMUNDI officials highlighting key parameters like electricity produced, wattage, total electricity produced etc. of the system.
- g) During the maintenance period, bidder should provide maintenance training at least for two persons of DIVISIONAL FOREST OFFICER, PARALAKHEMUNDI FOREST DIVISION.
- h) Bidder must mention about the requirement of water, electricity etc. and other requirement if any, for setting up the PV plant at various location.

28. Criteria for selection:

Organization

- a) Bidder should either be an OEM of solar PV module or approved channel partner of OEM.
- b) Bidder should have sufficient experience of handling time bound works of similar job nature.
- c) Bidder should have experience of setting up of a least one project of 15 KW or two projects of 10KW each and should be successfully running.
- d) Average annual turnover of bidder in last three completed financial years should not be less than 100 lacs. (FY 2020-21, FY 2021-22, FY 2022-23)
- e) In case of Joint Venture, the bidders must have an average turnover of Rs 150 lacs in last three completed financial years (FY 2020-21, FY 2021-22, FY 2022-23)
 - F) The bidder should also submit the single line diagram.
- g) Bidders having the experience in executing govt project would be preferred over experience in private projects.

29. Special conditions of contract:

- a) The contractor has to abide by all fire and safety rules as per local laws. The Contractor shall strictly follow the existing work permits and fire permit systems.
- b) Contractor is to submit a time schedule before commencement of the job. The job is to be accomplished based on the mutually agreed time schedule.
- c) The contractor shall provide adequate supervision for the work, which shall not be less than a qualified experienced engineer. They must be well conversant with the work and safety requirements.
- d) The contractor shall ensure presence of at least one site in charge/supervisor in the area all the time for better control.
- e) List of skilled technicians, helpers, supervisors and documentary evidence of their qualification, experience, valid certificate etc. to be submitted to DIVISIONAL FOREST OFFICER, PARALAKHEMUNDI before 1(one) week of starting of work.
- f) The contractor shall deploy adequate resources, tools and tackles etc. so as to suit the smooth functioning of works and shall submit the list of the equipment's he/she proposes to deploy with standardization.
- g) DIVISIONAL FOREST OFFICER, PARALAKHEMUNDI will not make any extra payment for mobilization & demobilization of resources necessary for the job.
- h) Contractor is to bear the cost of to & fro travelling, local conveyance, lodging & boarding by their engineers, professionals and experts necessary for the job.
 - i) Dumping of waste is not allowed.

30. Payment:

DIVISIONAL FOREST OFFICER, MAHENDRAGIRI ECOTOURISM SITE UNDER DIVISIONAL FOREST OFFICER PARALAKHEMUNDI will pay the Installation and O&M for the plant as per the below Schedule of Payment as per the contract value finalized and

subsequent contract agreement with the successful bidder

A. During Project Construction Period (CAPEX) 100% of the contract cost as per the following

Sl. No.	Payment Stages & Milestones	Payment in % of Project Cost.
1	Site Clearance & Installation of necessary access system	20%
2	After Supply of materials reaching the site	20%
3	After installation of Solar PV system and battery back-ups.	20%
4	After successful installation of Net-metering and commissioning	20%
5	Successful Completion of Contract and handing over of the drawings and training of staff related to maintenance of Solar Power plant.	20%

Bidder has to deposit 10% of the total project cost as bank guarantee for the warranty period. The bank guarantee will be returned to the bidder only after the completion of warranty period and subject to the satisfaction of the Divisional Forest Officer Paralakhemundi Forest Division.

Note: Contract Value (Contract Value including Installation, Commissioning and Maintenance of Plant for 5 years)

- Contract Value is inclusive of all applicable taxes including of GST if any.
- The payment will be made to the bidder are subject to deduction of tax as per the Government Rule from time to time.
- The fee is inclusive of the anticipated inflationary increase over the duration of the contract and hence will not be reviewed further.

31.Penalty:

✓ If the contractor does not comply with the instructions of the Divisional Forest Officer, Paralakhemundi or the project incharge with regards to the replacement/ replenishment of the spares parts/ any major equipment parts for the required performance of the existing equipment/ machinery, then the Divisional Forest Officer, Paralakhemundi shall be at a liberty to undertake the same on its own or through its Appointee and recover the amount so incurred along with overheads of UMC of the project facility, from the contractor from its future amounts due under this Agreement. The decision of the Divisional Forest Officer, Paralakhemundi Forest Division in this regard would be final and binding on the Contractor.

√ If breakdown of any component is not addressed within 36 hours of reporting, then it will attract a fine of Rs. 500/- day

- √ Not deploying adequate man power a penalty of Rs. 500/- day for per person will be imposed.
- ✓ Unavailability of medical and police verification, identity card, safety items hand gloves, nose mask, face mask and gum boots, etc. of Rs. 500/- per instance will be imposed.
- √ If any misbehavior/indiscipline role by staff will come into notice a penalty of Rs. 500/- per instance will be imposed.

32.Termination:

Upon Contractor's event of Default in execution of the project during the contract period, the DIVISIONAL FOREST OFFICER, PARALAKHAMUNDI shall without any prejudice to its other rights in respect thereof under this agreement, be entitled to terminate this Agreement. The termination will be processed through the Termination notice and it shall be as laid down below.

If the DIVISIONAL FOREST OFFICER, PARALAKHAMUNDI decides to terminate this Agreement, as above then a Notice of Termination shall be issued to the Agency by the DIVISIONAL FOREST OFFICER, PARALAKHEMUNDI citing the events underlying such notice. Within 30 days of receipt of such notice from the DIVISIONAL FOREST OFFICER, DIVISIONAL FOREST UNDER **ECOTOURISM** SITE MAHENDRAGIRI PARALAKHEMUNDI if the Agency does not submit an action plan indicating the steps to be taken by the Agency to rectify the underlying events of Defaults, then the DIVISIONAL FOREST OFFICER, PARLEKHAMUNDI FOREST DIVISION shall be entitled to terminate this agreement by issuing a Termination Notice and appropriate the Performance guarantee and Security Deposit, if subsisting.

If the Action plan is submitted within 30 days by the Agency, then the Agency shall have a further period of 45 days to cure the underlying Events of default. If however the Agency is unable to cure the underlying Events of default within the said period of 45 days, then the DIVISIONAL FOREST OFFICER, MAHENDRAGIRI ECOTOURISM SITE UNDER DIVISIONAL FOREST OFFICER PARALAKHEMUNDI shall be entitled to terminate this agreement by issuing a termination notice and appropriate the Performance guarantee and Security Deposit, if subsisting The Termination date shall not be earlier than 60 days from the date of Termination Notice.

33. Other Conditions:

Arbitration: All disputes or differences arising out of or in connection with the contract shall be settled by bilateral discussions. Any dispute, disagreement or question arising out of or relating to the contract or relating to construction or performance, which cannot be settled amicably, may be resolved through arbitration.

Transfer and Sub-letting: The bidder has no right to give, bargain, sell, assign or sublet or otherwise dispose of the contract or any part thereof, 0as well as to give or to let a third party take benefit or advantage of the present contract or any part thereof.

Patents and other Industrial Property Rights: The prices stated in the present contract shall be deemed to include all amounts payable for the use of patents, copyrights, registered charges, trademarks and payments for any other industrial property rights. The bidder shall indemnify the authority against all claims from a third party at any time on account of the infringement of any or all the rights mentioned in the previous paragraphs, whether such claims arise in respect of manufacture or use. The Bidder shall be responsible for the completion of the supplies including spares, tools, technical literature and training aggregates irrespective of the fact of infringement of the supplies, irrespective of the fact of infringement of any or all the rights mentioned above.

Performance Guarantee: The bidder will be required to furnish a Performance Guarantee by way of bank guarantee through a Nationalized/Scheduled Bank in India for a sum equal to 10% of the contract value within 20 days of receipt of LoI. Performance Bank Guarantee should be kept valid up to 90 days beyond the date of warranty.

Advance Payments: No advance payment(s) will be made.

34. Specification: The successful bidder will submit their own design for Solar PV plant recognized by central /state government or should be authorized executor of government agency or any other agency approved by a central/state authority in regard to safety and quality along with the technical bid.

The Agency should guarantee to meet the specifications as per designed proposal submitted and to incorporate the modifications to the existing design configuration to meet the specific requirement of the Authority. All technical literature and drawings shall be amended by the bidder before execution to the Authority. The Bidder, in consultation with the Authority, may carry out technical up gradation/alterations in the design, drawings and specifications due to change in manufacturing procedures, indigenization or obsolescence. This will, however, not in any way, adversely affect the end specifications of the equipment. Changes in technical details, drawings, repair and maintenance techniques along with necessary tools as a result of up gradation/alterations will be provided to the authority free of cost within 60 days of affecting such upgradation/alterations.

35. Quality Assurance: Bidder would provide the Standard Acceptance Test Procedure (ATP) within 01 month of the date of contract. Authority reserves the right to modify the ATP. Bidder would be required to provide all test facilities at his premises for acceptance and inspection by Authority. The details in this regard will be coordinated during the negotiation of the contract. The item should be of the latest manufacture, conforming to the current production standard and having 100% defined life at the time of delivery.

Inspection agency: Item should meet ISO/ISI standard specification. Inspection will be carried out by Divisional Forest Officer, or it's authorized agency.

Inspection Authority: The Inspection will be carried out by an Officer / Agency / Institution detailed by the Divisional Forest Officer, Paralakhemundi Forest Division. The mode of Inspection will be User Inspection. The items will be subjected to detailed Acceptance Testing Procedure (ATP) to test individual components and successful integration of all components. The vendor and the user will work out the details of the procedure jointly. The specifications of the equipment should be in conformity with the details provided by the vendor and as per the given specifications. The user would issue an Acceptance Certificate on successful completion of acceptance testing after delivery.

36. Franking clause: The following Franking clause will form part of the contract placed on successful bidder.

- a) Franking Clause in the case of Acceptance of Goods "The fact that the goods have been inspected after the delivery period and passed by the Inspecting Officer will not have the effect of keeping the contract alive. The goods are being passed without prejudice to the rights of the authority under the terms and conditions of the contract".
- b) Franking Clause in the case of Rejection of Goods "The fact that the goods have been inspected after the delivery period and rejected by the Inspecting Officer will not bind the Authority in any manner. The goods are being rejected without prejudice to the rights of the authority under the terms and conditions of the contract."

37.Warranty: The following Warranty will form part of the contract placed on successful bidder.

- a) The bidder warrants that the goods supplied under the contract conform to technical specifications accorded by the Authority of DIVISIONAL FOREST OFFICER, PARALAKHEMUNDI and shall perform according to the said technical specifications.
- b) The Bidder commits for a period of 5 years from the date of acceptance of stores by joint receipt inspection or date of installation and commissioning, whichever is later, that the goods/stores supplied under the contract and each component used in the manufacture thereof shall be free from all types of defects/failures.
- C) If within the period of warranty, the goods are reported by the authority to have failed to perform as per the specifications, the bidder shall either replace or rectify the same free of charge, within a maximum period of 45 days of notification of such defect received by the bidder, provided that the goods are used and maintained by the authority as per instructions contained in the Operating Manual. Warranty of the equipment would be extended by such duration of downtime. Record of the down time would be maintained by the user in the logbook. Spares required for warranty repairs or defect liability period shall be provided free of cost by the bidder. The bidder also undertakes to diagnose, test, adjust, calibrate and repair/replace the goods/equipment arising due to accidents by neglect or misuse by the operator or damage due to transportation of the goods during the warranty period, at the cost mutually agreed to between the authority and the bidder.

38. Scope not exhaustive

The Scope of Services specified in the Clause above are not exhaustive and the Successful Bidder shall undertake such other tasks as may be necessary to appraise the project feasibility technically and financially.

39. Bidders' Responsibilities

- a) Each Bidder is expected to examine carefully the contents of all the documents provided and consisting of this SHORT TENDER Document. Failures to comply with the requirements of this SHORT TENDER document will be at the Bidders" own risk.
- b) It would be deemed that prior to the submission of the Proposal, the Bidder has:
- √ Made a complete and careful examination of requirements and other information set forth in this SHORT TENDER document;
 - ✓ Received all such relevant information as it has requested from Authority; and

✓ Made a complete and careful examination of the various aspects of the Project including but not limited to:

- > The Project site;
- Existing facilities and structures;
- > The conditions of the access roads and utilities in the vicinity of the Site
- Conditions affecting transportation, access, disposal, handling and storage of the materials;
- Clearances obtained by Authority for implementation of the Project; and
- ➤ All other matters that might affect the Bidder's performance under the terms of this SHORT TENDER.

The Authority shall not be liable for any inadvertent mistake or error or neglect by the Bidder in respect of the above.

40. Bidding Process

For selecting the Preferred Bidder to undertake the above Project, DIVISIONAL FOREST OFFICER, PARALAKHEMUNDI has adopted a Single Stage – Two Round System. The first round comprises of the evaluation of the Technical Bid and second round comprise of the evaluation of the Financial Bid. The Bidders would be required to furnish the information specified in the SHORT TENDER document. Only those Bidders who will qualify the Technical Bid Round will be considered for the Second Round, i.e. the Financial Bid of only those bidders will be opened who have qualified in the Technical Bid Round.

All the Bidders are required to submit duly filled SHORT TENDER documents (Technical and Financial Bid) in accordance with the guidelines set forth in this SHORT TENDER Document. In order to enable the Bidders to prepare Bid in a consistent manner and to minimize misunderstandings regarding how Bidders" Proposals will be interpreted by DIVISIONAL FOREST OFFICER, PARALAKHEMUNDI FOREST DIVISION, the format in which Bidders will specify the fundamental aspects of their Proposals has been broadly outlined in the document. The evaluation of Technical Bid (Envelope 1) shall be carried out in accordance with the terms and conditions provided in this SHORT TENDER document.

The Evaluation of the Financial Bid (Envelope 2) would be carried out on the basis of the evaluation of the Technical Bid (Envelope 1) as per the criteria mentioned in the SHORT TENDER document. There will a minimum qualifying score for the Technical Bid as per criteria specified in the SHORT TENDER document. Based on score of Technical Bid, the Financial Bid (Envelope 2) of only those Bidders would be opened who "Qualify" the Technical criteria.

41. PREPARATION AND SUBMISSION OF PROPOSAL Language

The Proposal with all accompanying documents (the "Documents") and all communications in relation to or concerning the Selection Process shall be in English language and strictly on the forms provided in this SHORT TENDER. No supporting document or printed literature shall be submitted with the Proposal unless specifically asked for and in case any of these Documents is in another language, it must be

accompanied by an accurate translation of all the relevant passages in English, in which case, for all purposes of interpretation of the Proposal, the translation in English shall prevail.

Format and signing of Proposal-

The Bidder shall provide all the information sought under this SHORT TENDER. The Authority would evaluate only those Proposals that are received in the specified forms and complete in all respects.

The Bidder shall prepare one hard copy of the Proposal (together with originals/copies of documents required to be submitted along therewith pursuant to this SHORT TENDER).

The Proposal shall be typed or written in indelible ink, signed by the authorized signatory of the Bidder who shall initial each page, in blue ink and properly bounded. In case of printed and published Documents, only the cover shall be initialled. All the alterations, omissions, additions, or any other amendments made to the Proposal shall be initialled by the person(s) signing the Proposal. The Proposals must be properly signed by the authorized representative (the "Authorized representative") as detailed below:

- √ by the proprietor, in case of a proprietary firm; or
- √ by a partner, in case of a partnership firm and/or a limited liability partnership; or
- √ by a duly authorized person holding the Power of Attorney, in case of a Limited Company or a corporation;
 - √ by the authorized representative of the Lead Member, in case of consortium.

A copy of the Power of Attorney certified by a notary public in the form specified herein shall accompany the Proposal (if required).

Bidders should note the Proposal due date as specified above, for submission of Proposals. Except as specifically provided in this SHORT TENDER, no supplementary material will be entertained by the Authority, and that evaluation will be carried out only on the basis of Documents received by the closing time of

Proposal due date. Bidders will ordinarily not be asked to provide additional material information or documents subsequent to the date of submission, and unsolicited material if submitted will be summarily rejected.

Preparation of Proposal

- a) The Bidder would provide all the information as per the Bidding document. DIVISIONAL FOREST OFFICER, PARALAKHEMUNDI reserves the right to evaluate only those bids that are received in the required format complete in all respects and in line with the instructions contained herein.
 - b) The currency for the purpose of the Bid shall be Indian Rupees.
- c) The Proposal should be submitted in 2 (Two) separate envelopes and put together in 1 (one) single outer envelope and each envelope should be addressed to the Divisional Forest Officer, Paralakhemundi Forest Division., Dist.- Gajapati (Odisha), PIN-

761200 and should bear the name of the project. The contents of both the envelopes is explicitly mentioned below:

Envelope 1: Technical Bid shall consist of the following:

- i. Comprehensive Project Report including technical note on the Project aspects covering the detailed drawing, specification, model etc.
 - ii. Bid Processing Fee Demand Draft (Non-refundable)
 - iii. Earnest Money Deposit Demand Draft (Refundable)
 - iv. Technical Bid Submission Forms (Annexure-1 to 9)
- v. SHORT TENDER document and its Annexure and Addenda/Corrigenda, each page duly stamped and signed by the authorized signatory.

Envelope 2: Financial Bid shall consist of the following:

Envelope 2 should contain only the duly filled in Financial Bid of the Bidders as per the format specified herein Annexure 10. No condition, other than specified shall be attached with the financial bid. It will be opened in the presence of representative of Technically Qualified Bidders, who wish to be present.

Sealing and Marking of Proposal

The Bidder shall seal each of the envelopes duly marking each envelope as "TECHNICAL BID" AND "FINANCIAL BID" respectively.

The Bidder shall put the 2 (two) separate envelopes containing the Technical Bid and Financial Bid respectively in a single outer envelope and seal the outer envelope. The outer envelopes shall clearly bear the following identification.

"Short Tender FOR SETTING UP 40 KW SOLAR Hybrid powerplant at Mahendragiri Eco tourism Centre UNDER Divisional Forest Officer, Paralakhemundi Forest Division., Dist.-Gajapati (Odisha), PIN-761200,"

Each of the envelopes shall indicate the complete name, address, telephone/ mobile number and E-mail of the Bidder or his Authorised representative

The Proposal shall be signed by the duly authorized signatory of the Lead Member and shall be legally binding on all the members of the consortium.

42. Evaluation Process

The Financial Proposals received by the Authority will remain sealed and unopened in possession until the Technical Proposal has been tested for their responsiveness to SHORT TENDER and result of Technical Evaluation is complete.

The Authority would open the Technical Proposal on the date mentioned against the Date for Submission of Proposals in the Schedule of Bidding Process or on the extended Date for Submission of Proposals. Financial Proposals shall not be opened at this stage.

The cost proposed by the bidder for the component will be considered to be final for all the ensuing calculations. If there is any cost over-run whatsoever, over and above the proposed cost of the bidder, then the bidder shall have to bear the same.

The following information will be announced at the Proposal Opening and recorded:

- √ Bidder's names,
- √ Names of Consortium Members

The Authority would subsequently examine responsiveness of Proposals in accordance with the criteria set out herein.

After the Proposal Opening, information relating to the examination, clarification and evaluation of Bids and recommendations concerning the Bid Award shall not be disclosed except as underlined in this SHORT TENDER.

43. Proposal Evaluation

The Project will be awarded to the Bidder, who submits a responsive Bid, meets the minimum technical criteria for undertaking the Project and offers to enter into an Operation Agreement on the best financial terms.

The Technical Proposals will undergo evaluation as per the criteria and process specified in SHORT TENDER and would be assigned a score. The bidders whose technical proposal meets the minimum threshold score shall be considered for financial evaluation. The Authority reserve the right to reject the Proposals, which do not meet the technical parameters stipulated in the SHORT TENDER.

The financial evaluation will be carried out as per this clause.

For financial evaluation, the total cost indicated in the Financial Proposal, will be considered.

44. Final Evaluation

Proposals will finally be ranked according to their financial quote. The proposal with lowest cost will be placed in the highest rank.

The Selected Applicant shall be the Applicant having the highest score. The second highest Applicant shall be kept in reserve and may be invited in its discretion for negotiations in case the first-ranked Applicant withdraws, or fails to comply with the requirements specified herein, as the case may be.

45. Test of responsiveness

The Technical Bids submitted by Bidders/ Bidding Consortium shall be initially scrutinized to establish "Responsiveness". Any of the following conditions may cause the Bid to be considered "Nonresponsive", at the sole discretion of the Divisional Forest Officer:

- i. Bid not meeting any of the conditions mentioned in SHORT TENDER; or
- ii. Bid not accompanied by a valid EMD; or
- iii. Bid not accompanied by a Bid Processing Fees, which shall be non refundable. This amount shall be payable by a crossed demand draft drawn in favour of the Divisional Forest Officer, Paralakhemundi Forest Division at Gajapati;
- iv. Bid not signed by authorized signatory in the manner and to the extent indicated in this SHORT TENDER and non-submission of Power of Attorney; or

- v. Bid validity being less than that required in this SHORT TENDER; or
- vi. Bid not containing all the Annexure given as part of the Technical bid; or
- vii. Bid being conditional
- viii. Any request for change in composition of a Consortium or change from Bidding Company to Bidding Consortium or Change in Ownership has not been permitted by the Authority
- ix. Bids having Conflict of Interest
- x. A Proposal that is substantially responsive is one that confirms to the preceding requirements without material deviation or reservation. A material deviation or reservation is one:
- wi. Which affects in any substantial way the scope, quality, or performance of the Project,
 or
- xii. Which limits in any substantial way, inconsistent with the SHORT TENDER, rights of the Authority or the obligations of the Bidder.
- xiii. Which would affect unfairly the competitive position of other Bidders presenting substantially responsive bids.

46. GUIDELINES FOR EVALUATING TECHNICAL & FINANCIAL PROPOSALS

Evaluation of Technical Proposal

The Bidder (sole or consortium) shall submit their technical proposal clearly mentioning the following:

- Bidder's understanding of the project concept
- Detailed specifications of equipment to be used for this Project.
- Bidders experience in implementing Solar Powerplant systems projects and success stories.
 - Bidders experience in implementing Renewable Energy sector Projects
 - Proposed approach, methodology for implementing the proposed project
 - Schedule for implementation of the proposed project

The bidders will be evaluated against a total score of 100 by the evaluation committee. The distribution of score will be as follows:

Criteria	Marks
Bidder should have experience of setting up of a least one project of 30 KW or two projects of 15KW each and should be successfully running	30
Average annual turnover of bidder in last three completed financial years should not be less than 100 lacs. (FY 2020-21, FY 2021-22, FY 2022-23)	20

In case of a Joint Venture, the bidders must have an average turnover of Rs 150 lacs in last three completed financial years (FY2020-21, FY 2021-22, FY 2022-23)	
Presentation on Evaluation of supply material specifications, implementation modality (activities and timelines), quality assurance framework	30
Recognition for the firm and technology by Govt. agencies and other big corporate clients	10
Total	100

Any Applicant who achieves a score of 70 and above against the total marks of 100 will be deemed to be qualified for the technical capability criteria (based on submissions as per guidelines in SHORT TENDER) and are eligible for financial opening of the bids.

Evaluation of Financial Proposal:

The financial proposals of all the Technical qualified bidders will be opened on the date and time mentioned by the Authority. The financial Proposal shall essentially consist of figures for the project, as per format at provided in the financial proposal Annexure-10. The financial proposal will be evaluated as per Least Cost Selection (LCS) method.

FORMAT FOR COVERING LETTER FOR PROPOSAL SUBMISSION

(On the Letterhead of the Bidder or Lead Member in case of a Consortium)

Date:

To

Divisional Forest Officer Paralakhemundi.

Dist-Gajapati, Odisha-761200

Sub:

"Short Tender for establishment of 40 KW off grid solar powerplant at Mahendragiri Ecotourism centre under Divisional Forest Officer,

Paralakhemundi Forest Division,"

Dear Sir,

Being duly authorized to represent and act on behalf of Lead Member (in case of consortium)/Sole Applicant. I, the undersigned, having reviewed and fully understood all of the Proposal requirements and information provided hereby submit the Proposal for the Project referred above.

I am enclosing the Proposal, with the details as per the requirements of this SHORT TENDER, for your evaluation. The Proposal, including the Bid Security shall be valid for a period of Six (6) Months from the Proposal Due Date and the Bid Security shall be valid up to 45 days beyond the proposal validity period

Dated thisDay of 2024

Name of the Lead Member/Person
Signature of the Authorized Person
Name of the Authorized Person
Designation of the Authorized Person

Affidavit for Non-criminality

(In case of Consortium to be given separately by each member)

(On Non - judicial stamp paper of Rs 100 duly attested by notary public)

- I, the undersigned, do hereby certify that all the statements made in our proposal are true and correct.
- - 4. The undersigned hereby authorize(s) and request(s) any bank, person, firm or Corporation to furnish pertinent information deemed necessary and requested by DIVISIONAL FOREST OFFICER, MAHENDRAGIRI ECOTOURISM SITE UNDER DIVISIONAL FOREST OFFICER PARALAKHEMUNDI to verify this statement or regarding my (our) competence and general reputation.
 - The undersigned understands and agrees that further qualifying information may be requested, and agrees to furnish any such information at the request of the DIVISIONAL FOREST OFFICER, PARALAKHEMUNDI FOREST DIVISION.

Signed by an authorized Officer of the Company/firm
Title of Officer
Name of Company/Firm
Date

ANTI-COLLUSION CERTIFICATE

We hereby certify and confirm that in the preparation and submission of this Proposal, we have not acted in concert or in collusion with any other Bidder or other person(s) and also not done any act, deed or thing which is or could be regarded as anti-competitive.

We further confirm that we have not offered nor will offer any illegal gratification in cash or kind to any person or agency in connection with the instant Proposal.

Date thisDay of 2024.

Name of the Bidder
Signature of the Authorized Person
Name of the Authorized Person

Note: To be executed by lead member, in case of a Consortium

(Bidder's Information Format)

_			
1	Name of Bidder		
	Name of the proprietor/Partner		
	Address of the firm		
	Name and contact details of Authorized Signatory		
	Telephone/ Mobile No. & Email ID		
	Photocopy of Certificate of incorporation		
	PAN Number (attached photocopy)		
	Photo copy of GST Registration Certificate		
	Average annual turnover in last three financial years should not be less than 100lacs. for Individual Bidders Or / For Joint Venture the bidders must have an average turnover of Rs 150 lacs in last three financial years (IT Return copy/ Audited Balance Sheet to be attached)		
	Year of Experience in the line (mention number of year)		
	Recognition for the firm and technology by Govt.		
12	Experience of setting up of a least one project of 15 KW or two projects of 10KW each and should be successfully running Bidder should have executed at least twice the quantum of project biding for it. (For Ex. If bidder quotes for total project size of 20KW, they must have executed at least 40KW)		
1	3 Details of Tender Paper cost of Rs.	a) Name of Bank b) Bank Draft No. & Date c) Amount:	
1	Details of EMD of Rs.	a) Name of Bank b) Bank Draft No. & Date c) Amount:	

Note: Submission of documentary proof for the entire above Qualifying Requirement is mandatory. In case of absence of documentary proof the bid is liable to be rejected. DIVISIONAL FOREST OFFICER, MAHENDRAGIRI ECOTOURISM SITE UNDER DIVISIONAL FOREST OFFICER PARALAKHEMUNDI may demand original documents for verification.

Date thisDay of 2024.

Name of the Bidder
Signature of the Authorized Person
Name of the Authorized Person

FORMAT FOR BID SECURITY

In consideration of the Divisional Forest Officer, Paralakhemundi Forest Division. (hereinafter called "DIVISIONAL FOREST OFFICER, PARALAKHEMUNDI FOREST DIVISION." which expression shall include any entity which DIVISIONAL FOREST OFFICER, **FOREST** DIVISIONAL UNDER SITE **ECOTOURISM** MAHENDRAGIRI PARALAKHEMUNDI may designate for the purpose) having agreed, inter alia, to consider the bid of M/s (Hereinafter referred to the "Bidder" which expression shall include their respective successors and assigns) which will be furnished in accordance with the terms of the Request for Proposals for the Project/s (name of one or all the Projects, if bidding for more than one Project) envisaging (herein after called the "SHORT TENDER") in lieu of the Bidder being required to make a cash deposit, we[name of the Bank and address of the issuing branch], hereinafter called the "Bank" which expression shall include our successors and assigns, as to bind ourselves

- 1. We, the Bank, do hereby unconditionally and irrevocably undertake to pay forthwith (and in any event within five days) the amounts due and payable under this Guarantee without any delay or demur merely on a written demand from DIVISIONAL FOREST OFFICER, MAHENDRAGIRI ECOTOURISM SITE UNDER DIVISIONAL FOREST OFFICER PARALAKHEMUNDI stating that the amount claimed is due by reason of the occurrence of any of the events referred to in the SHORT TENDER. Any such demand made on the Bank by DIVISIONAL FOREST OFFICER, MAHENDRAGIRI ECOTOURISM SITE UNDER DIVISIONAL FOREST OFFICER PARALAKHEMUNDI shall be conclusive as regards the amount due and payable by the Bank under this Guarantee. However, the Bank's liability under 'this Guarantee shall be restricted to an amount not exceeding RsLakhs (in words).
- 2. We, the Bank unconditionally undertake to pay to DIVISIONAL FOREST OFFICER, MAHENDRAGIRI ECOTOURISM SITE UNDER DIVISIONAL FOREST OFFICER PARALAKHEMUNDI any money so demanded under this Guarantee notwithstanding any dispute or disputes raised by the Bidder or any other party including in any suit or proceeding pending before any court or tribunal relating thereto or any instructions or purported instructions by the Bidder or any other party to the Bank not to pay or for any cause to withhold or defer payment to DIVISIONAL FOREST OFFICER, MAHENDRAGIRI ECOTOURISM SITE UNDER DIVISIONAL FOREST OFFICER PARALAKHEMUNDI under this Guarantee. The Bank's liability under this Guarantee is irrevocable, unconditional, absolute and unequivocal. The payment so made by the Bank under this Guarantee shall be a valid discharge of the bank's liability for payment hereunder and the Bidder shall have no claim against the Bank for making such payment.

- 3. We, the Bank further agree that the Guarantee herein contained shall remain in full force and effect up to and until 1700 hours on the date which falls 90 days beyond the Proposal Validity period i.e.................................(hereinafter called "the End Date"). Unless a demand or claim under this Guarantee is made on the Bank by DIVISIONAL FOREST OFFICER, MAHENDRAGIRI ECOTOURISM SITE UNDER DIVISIONAL FOREST OFFICER PARALAKHEMUNDI in writing on or before the said End Date the Bank shall be discharged from all liability under this Guarantee thereafter.
- We, the Bank further agree with DIVISIONAL FOREST OFFICER, MAHENDRAGIRI 4. ECOTOURISM SITE UNDER DIVISIONAL FOREST OFFICER PARALAKHEMUNDI that DIVISIONAL FOREST OFFICER, MAHENDRAGIRI ECOTOURISM SITE UNDER DIVISIONAL FOREST OFFICER PARALAKHEMUNDI shall have the fullest liberty without the Bank's consent and without affecting in any manner the Bank's obligation hereunder to vary any of the terms and conditions of the SHORT TENDER or to extend or postpone the time of performance by the Bidder or any other party from time to time or postpone for any time or from time or postpone for any time or from time to time any of the powers exercisable by DIVISIONAL FOREST OFFICER, MAHENDRAGIRI ECOTOURISM SITE UNDER DIVISIONAL FOREST PARALAKHEMUNDI against the Bidder or any of them and to enforce or to forbear from enforcing any of the terms and conditions relating to the SHORT TENDER and the Bank shall not be relieved from it liability by reason or any forbearance act or omission on the part of DIVISIONAL FOREST OFFICER, PARALAKHEMUNDI FOREST DIVISION ., or any indulgence given by DIVISIONAL FOREST OFFICER, MAHENDRAGIRI ECOTOURISM SITE UNDER DIVISIONAL FOREST OFFICER PARALAKHEMUNDI to the Bidder or any other party or by any such matter or thing whatsoever which under the law relating to securities would, but for this provision, have the effect of so relieving the Bank.
 - 5. To give full effect to the obligations herein contained, DIVISIONAL FOREST OFFICER, MAHENDRAGIRI ECOTOURISM SITE UNDER DIVISIONAL FOREST OFFICER PARALAKHEMUNDI shall be entitled to act against the Bank as primary obligator in respect of all claims subject of this Guarantee and it shall not be necessary for DIVISIONAL FOREST OFFICER, MAHENDRAGIRI ECOTOURISM SITE UNDER DIVISIONAL FOREST OFFICER PARALAKHEMUNDI to proceed against the Bidder or any other party before proceeding against the Bank under this Guarantee and the Guarantee herein contained shall be enforceable against the bank as principal obligator.
 - 6. This Guarantee will not be discharged or affected in any way by the liquidation or winding up or dissolution or change of constitution or insolvency of any individual member of the Bidder or any other party or any change in the legal constitution or insolvency of the Bidder or any other party or any change in the legal constitution of the Bank or DIVISIONAL FOREST OFFICER, PARALAKHEMUNDI FOREST DIVISION ...
 - 7. We, the bank lastly undertakes not to revoke this Guarantee during its currency except with the previous consent of DIVISIONAL FOREST OFFICER, MAHENDRAGIRI ECOTOURISM SITE UNDER DIVISIONAL FOREST OFFICER PARALAKHEMUNDI writing.

Notwithstanding anything contained herein.

	a)	Our liability under the Bank Guarantee shall not word).	exceed Lakhs (in
	b)	The Bank Guarantee shall be valid up to [date],	
	c)	Unless acclaimed or a demand in writing is ma	de upon us on or before
	d)	all our liability under this guarantee shall cease.	
IN W	ITNE YEAF	ESS WHEREOF THE BANK HAS SET ITS HANDS HER R MENTIONED HEREUNDER.	ETO ON THE DAY, MONTH
Signe	ed and	d Delivered	
On be	ehalf o	of(Bank name)	(Signature)
			Date)
By th	e han	d of Mr	
(Nam	e of a	uthorized signatory)	
Desig	natio	n	

Note: Authenticated copy of Letter of Authority authorizing the signatory of this guarantee to execute the same to be enclosed herewith.

FORMAT FOR PROJECT UNDERTAKING

Date:

PROJECT UNDERTAKING

To

Divisional Forest Officer, Paralakhemundi Forest Division. Dist- Gajapati, Odisha-761200

Sub:

"Request for Proposal for setting up rooftop solar PV systems and power backup systems at Mahendragiri ecotourism site under Divisional Forest Officer, Paralakhemundi along with maintenance for 5 years"

Dear Sir,

We have read and understood the Request for Proposal (SHORT TENDER) in respect of the captioned Project provided to us by DIVISIONAL FOREST OFFICER, PARALAKHEMUNDI FOREST DIVISION. We hereby agree and undertake as under:

- Any direct or indirect deviations from the terms of the Bid Documents, if any in our Proposal, are hereby revoked unconditionally.
- Irrespective of the Technology used by us, it would be our responsibility to complete the work as per the prevailing rules and adhere to the conditions specified in the Bid Documents.
- If the Tender is awarded to us, complete technical details of the Project will be submitted to DIVISIONAL FOREST OFFICER, PARALAKHEMUNDI representative for evaluation, before actual implementation of the Project.
- It is our responsibility to implement the project as per actual design parameters for the project.
- Notwithstanding any qualifications of conditions, whether implied or otherwise, contained in our Proposal we hereby represent and confirm that our Proposal is unqualified and unconditional in also forms a part of the SHORT TENDER provided.

Dated this.....Day of 2024.

Name of the Bidder
Signature of the Authorized Person
Name of the Authorized Person

Note: To be signed by the Lead Member, in case of a Consortium, authorized to submit the bid.

Financial Bid format

(SHORT TENDER No - dated)

To,

Divisional Forest Officer,

Mahendragiri Ecotourism site under Divisional Forest officer Paralakhemundi

Dist-Gajapati, Odisha-761200

Sub:

Financial Bid for setting up rooftop solar PV systems and their power backup systems at at Mahendragiri ecotourism site under Divisional Forest Officer, Paralakhemundi Forest Division along with maintenance for a period of 05

years.

Sir,

In pursuant to above and considering the assumptions mentioned in the submitted Annexure in line with the SHORT TENDER, we are proposing the following:

Sl No.	Site Name	Solar hybrid System.	Amount in Figures including all profit and taxes (Rs in Lacs) (A)
1	Mahendragiri Ecotourism Site	40 KW	

Note:

The cost quoted (C) shall be inclusive of all the applicable taxes including of GST if any.

Completion period of Installation of the plant is 2 months Maintenance will start after complete installation of the plant.

Payment shall be based on the Payment Schedule of SHORT TENDER.

Date thisDay of 2024.

Name of the Bidder
Signature of the Authorized Person
Name of the Authorized Person