



ALL INDIA INSTITUTE OF MEDICAL SCIENCES GUWAHATI (Assam) - 781101

Website: aiimsguwahati.ac.in

E-Tendering Portal: www.tenderwizard.com/AIIMSG

EXPRESSION OF INTEREST

Name: Expression of Interest (EOI) for Design, Supply, Installation, Commissioning, Operation and Maintenance of 2 MW Solar Power Project at AIIMS Guwahati

NOTICE INVITING EOI

EOI No.: 05/71/Solar/Engg./AIIMS-GHY/2024-25/01 dated **[03.01.2025]**

All India Institute of Medical Sciences (AIIMS), GUWAHATI is one of the Apex Healthcare Institute established by the Ministry of Health and Family Welfare, Government of India under Pradhan Mantri Swasthya Suraksha Yojana (PMSSY). Executive Director/AIIMS Guwahati likes to execute the work of “**Design, Supply, Installation, Commissioning, Operation and Maintenance of 2 MW Solar Power Project at AIIMS**” Guwahati by inviting Expression of Interest (EOI) from eligible Contractors/Firms/Companies through e-procurement solution portal of AIIMS Guwahati (www.tenderwizard.com/AIIMSG) on mutually agreed terms and conditions and satisfactory performance for the subject work.

SN	EOI No.	Brief Description of Services
1	05/71/Solar/Engg. /AIIMS-GHY/2024-25/01 dated [03.01.2025]	Design, Supply, Installation, Commissioning, Operation and Maintenance of 2 MW Solar Power Project at AIIMS Guwahati.

The Bidder is expected to examine all instructions, terms and conditions, forms, and specifications in the EOI document. The EOI should be precise, complete and in the prescribed format as per the requirement of the EOI document. **The EOI shall not be conditional.** Failure to furnish all information required by the EOI document or submission of an EOI not responsive to the EOI document in every respect will be at the Bidder's risk and may result in rejection of the EOI. The Bidder shall bear all costs associated with the preparation and submission of its EOI and AIIMS Guwahati will in no case be held responsible or liable for these costs, regardless of the conduct or outcome of the bidding process.

E-Tender Portal:

www.tenderwizard.com/AIIMSG

Contact Person- Mr. Abhay Kumar Singh: - 09708966660 (Mobile)

1. Introduction

AIIMS Guwahati is seeking Expression of Interest (EOI) from qualified Expert agencies recognised/empanelled by MNRE for the Design, Supply, Installation, Commissioning, Operation and Maintenance of a 2 MW solar power project under the Renewable Energy Service Company (RESCO) model. The project aims to contribute towards AIIMS Guwahati's goal of sustainable energy use, reduce electricity costs and enhance its environmental stewardship.

2. RESCO Model Overview

The project will be executed under the Renewable Energy Service Company (RESCO) model, where the bidder will be responsible for the entire investment in the solar power system, including its design, installation, commissioning, operation and maintenance.

Under this model:

- The bidder installs the system at no upfront cost to AIIMS Guwahati.
- The bidder will sell the generated electricity to AIIMS Guwahati at a pre-agreed tariff.
- The duration of the power purchase agreement (PPA) will be for a period of 25 years.
- The bidder is responsible for ensuring the system operates efficiently throughout the agreement period.
- AIIMS Guwahati will pay for the electricity consumed according to the agreed tariff structure.

3. Project Scope

The solar power project will include the design, supply, installation, commissioning, operation and maintenance of the 2 MW solar PV system, including all associated infrastructure. The power generated will be used to meet the energy demands of AIIMS Guwahati's various facilities.

- i) Preliminary Assessment and Feasibility Study
- ii) Design, Engineering and Construction
- iii) Procurement of Equipment
- iv) Installation
- v) Integration with MAIN RECEIVING STATION (MRS) and Synchronization
- vi) Testing and Commissioning
- vii) Operation and Maintenance (O&M) under RESCO Model
- viii) Energy Delivery and Payments (Under RESCO)
- ix) Reporting and Documentation
- x) End of Agreement and Decommissioning

4. Roles and Responsibilities

i) AIIMS Guwahati's Role:

- Provide the necessary land and space for installation.
- Facilitate access to the site for survey, construction and maintenance.
- Ensure that approvals, clearances and permits required for the installation and operation of the solar power system are obtained.

- Supervise the progress of the project and ensure compliance with agreed-upon timelines.

ii) Bidder's Role:

- Design the solar power system based on the available area and requirements.
- Supply and install the solar panels, inverters and associated equipment.
- Commission the solar power system and ensure it is fully operational.
- Operate and maintain the system under the RESCO model.
- Ensure that the system performs at optimum levels and provide regular maintenance.
- Comply with all applicable laws, standards, and regulations related to the installation and operation of solar power systems.

5. Qualification Criteria for Bidders

Minimum Experience Required (Supporting Documents to be submitted): -

- Must have a proven track record of successfully implementing minimum 2 similar solar power projects (at least 1 MW capacity) in the past 7 years.
- Experience with the RESCO model or similar long-term power purchase agreements is preferred.
- Expert agencies recognised/empanelled by MNRE are eligible for undertaking Design, Supply, Installation, Commissioning, Operation and Maintenance of Grid connected solar PV Power Projects under RESCO model of MNRE.

a) Technical Capability-

- The bidder should have the technical expertise to design, install, operate and maintain solar power systems.
- Should have a team of qualified Engineers, technicians, Liaison Officer and Project Managers with relevant experience.

b) Financial Capability-

- Provide audited financial statements for the past 3 financial years (2021-22, 2022-23, 2023-24). Minimum turnover shall be Rs 100 crores.
- The bidder must demonstrate financial stability and ability to fund the entire cost of the project (e.g., line of credit, documental evidence of working capital, ongoing projects with their financial involvement etc.).

6. Essential Criteria for submission of EOI

The EOI should include the following documents and information:

- **Company Profile:** Including background, experience and financial details.
- **Technical Proposal:** Detailing the design, technology and specifications of the proposed solar power system, including the capacity, components and layout.
- **Financial Proposal:** Including a proposed tariff for the electricity generated and the payment terms under the RESCO model.
- **Implementation Plan:** Including timelines, milestones and deliverables for the project.
- **Maintenance Plan:** Detailing the operation and maintenance services to be provided over the duration of the agreement.
- **Risk Management Plan:** Outlining potential risks and mitigation strategies.

- **Compliance with Regulations:** Confirming adherence to local regulations, including land use and environmental regulations.

7. Financial Implications

Investment Responsibility:

- The bidder will bear the full investment required for the solar power system including Design, Supply, installation, commissioning, operation and maintenance.

8. Payment Structure

- AIIMS Guwahati will pay the bidder based on the electricity generated at the agreed-upon tariff.
- The payment terms will be set out in the Power Purchase Agreement (PPA), which will be signed between AIIMS Guwahati and the successful bidder.

9. Revenue Model

- The bidder's revenue will come from the sale of electricity generated by the solar system.
- The financial performance of the system must meet the expected return on investment for the bidder.

10. Evaluation and Selection Process

The bids will be evaluated based on following criteria:

- **Technical Competence:** Ability to deliver the technical requirements of the project.
- **Financial Proposal:** The proposed tariff and payment structure.
- **Experience:** Relevant experience in executing similar solar power projects.
- **Project Plan:** Feasibility and timeline of the proposed project.

11. Disclaimer

- This Expression of Interest (EOI) document is not an agreement or offer by the issuer to the prospective Participants or any other party. The purpose of the EOI is to receive definitive proposals basis which the solar plant with the intended capacity of 2MW will be setup.
- While this EOI document has been prepared in good faith, neither the issuer nor its employees make any representation or warranty, express or implied as to the accuracy, reliability or completeness of the information contained in this EOI document.
- Neither AIIMS Guwahati nor any of its employees, consultants or agents will have any liability to any Participant or any other person under the law of contract, tort, the principles of restitution or unjust enrichment, or otherwise for any loss, expense, or damage which may arise from or be incurred or suffered in connection with anything contained in this EOI document, any matter deemed to form part of this EOI document, the process, the information supplied by or on behalf of AIIMS Guwahati or its employees, or otherwise arising in any way from the selection process for the said supply of power.
- Competent Authority/AIIMS Guwahati reserves the right to accept or reject any or all applications and cancel/withdraw the EOI process without assigning any reason or

incurring any liabilities whatsoever and in such case, Participant shall not have any claim arising out of such action.

12. Submission Details

DATA SHEET

Name: Design, Supply, Installation, Commissioning, Operation and Maintenance of 2 MW Solar Power Project at AIIMS Guwahati.

1. EOI No.	05/71/Solar/Engg. /AIIMS-GHY/2024-25/xx dated [03.01.2025]
2. Issue/Publishing Date	03/01/2025
3. Date of availability of EOI document in the AIIMS GUWAHATI - Tendering Solution portal	03/01/2025 from 1700 hr www.tenderwizard.com/AIIMSG for Download & participation and aiimsguwahati.ac.in for downloading only.
4. Date of receipt of Queries/ Clarification	09/01/2025 before 1330 hr through mail to supdt.engineer@aiimsguwahati.ac.in
5. Pre-Bid Meeting and site visit	10/01/2025 at 1130 hr at main conference hall, ground floor, Medical College Building, AIIMS Guwahati, Changsari, Guwahati-781101
6. Last date for online EOI submission	28/01/2025 till 1100 hr on e- procurement portal www.tenderwizard.com/AIIMSG (Technical and Financial Bid)
7. Date, Time & Place of Opening of EOI	28/01/2025 at 1100 hr online www.tenderwizard.com/AIIMSG . In case, the scheduled date is declared Holiday the tender shall be opened on next working day.
8. Issuance of RFP	Only Bidders qualified at EOI stage will be informed/issued.
9. Date, Time & Place of submission of Hard Copies in the Sealed Envelope	Hard copies of all key documents, annexures including RFP with corrigendum/addendum if any, (signed all pages) and EMD to be submitted in sealed envelope to The Superintending Engineer (i/c), Engineering Department , Ground floor, Medical College Building. AIIMS Guwahati, Changsari, Guwahati, Assam, 781101 by "Speed Post/by hand" only on or before 1100 hrs of 28/01/2025.
10. Cost of EOI Document	To be downloaded from website, hence no cost is applicable.
11. E-Tendering Solution processing fee for providing online participation support & necessary DSC Certificates to Vendor for participate in Online E-Tender process	As applicable and displayed on www.tenderwizard.com/AIIMSG and payable to www.tenderwizard.com/AIIMSG directly by the Prospective Bidder.
12. Class of DSC	Class III for online submission of bids.
13. Earnest Money Deposit (EMD)/ Bid Security	Not Applicable
14. Duration of the work	For/up to a period of 25 Years

13. Annexures

1. EOI- Application Form (Annexure-1)
2. Bidder Information Form (Annexure-2)
3. Check List (Annexure-3)
4. Litigation History (Annexure-4)
5. Format to provide details relating to fulfilment of Eligibility Criteria (Annexure-5)
6. Undertaking regarding Non-Blacklisting/Non-Debarment (Annexure-6)
7. Financial Information to be certified by Chartered Accountant (Annexure-7)
8. Format for Power of Attorney (Annexure-8)

Annexure-1

EXPRESSION OF INTEREST- APPLICATION FORM

(To be typed on the Letter Head of the Bidding firm)

To,

Date:

The Executive Director,
AIIMS GUWAHATI
Changsari, Kamrup, Assam- 781101

Subject: Design, Supply, Installation, Commissioning, Operation and Maintenance of 2 MW Solar Power Project at AIIMS Guwahati.

Dear Sir,

This has reference to your EOI document no. dated..... on the subject.

(Name of the Bidder) declares that:

1. We have examined and have no reservations to any clause, terms, conditions of contract as stated in the EOI Document.
2. We offer to provide the services in conformity with the EOI Document.
3. Our EOI shall be valid for a period of 180 days from the date of submission of online EOI in accordance with the EOI Document, and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
4. We are financially qualified and compliant to participate on this EOI in accordance with the minimum qualification requirement of bidders for this EOI.
5. We are not participating as bidders, in more than one EOI in this evaluation process.
6. We are not debarred by any Union Government/State Government/Any Departments/PSU's in last 5 years.
7. We have submitted all the information required under this EOI document is true and valid.
8. We understand that you are not bound to accept any EOI that you may receive.
9. Competent Authority AIIMS Guwahati reserves the right to reject all or any of the EOI without assigning any reasons whatsoever.

Very Truly Yours,

(Name and Signature of Authorised person)

(Designation)

(Name of Bidder/Company/Firm)

(Business Address, Phone No.)

(E-Mail ID)

Annexure-2

BIDDER INFORMATION FORM

1.	TRADE NAME OF BIDDER	
2.	PAN No.	
3.	GST No.	
4.	COMMUNICATION ADDRESS	
5.	PHONE NUMBER/MOBILE NUMBER	
6.	FAX No.	
7.	E-MAIL ID	

PARTICULAR DETAILS OF BIDDER'S REPRESENTATIVE/AUTHORISED PERSON

1.	NAME OF BIDDER'S REPRESENTATIVE	
2.	DESIGNATION	
3.	PHONE NUMBER/MOBILE NUMBER	
4.	FAX No.	
5.	E-MAIL ID	

DATE:

PLACE:

Signature of Authorised Person

Designation: (Office Seal of the Bidder)

Annexure-3

**CHECK LIST FOR DOCUMENTS SUPPORTING ELIGIBILITY CRITERIA AND
QUALIFICATION REQUIREMENT AND OTHER NECESSARY SUPPORTING
DOCUMENTS**

SN.	Description	Copy Attached	Page No.
1.	Company Incorporation Certificate registered under Companies Act /Firm Registration Act.	Yes/No	
2.	MNRE empanelment document	Yes/No	
3.	Turnover Certificate of last 3 financial years (To be certified by CA).	Yes/No	
4.	Non-Blacklisting/Non-Debarment declaration	Yes/No	
5.	Copies of Experience Certificates/ Completion Certificates, Power Purchase Agreement copies.	Yes/No	
6.	Power of Attorney	Yes/No	
7.	List of Arbitration Cases (If any)	Yes/No	
8.	Any Corrigendum/Addendum will constitute as a part of EOI Document.	Yes/No	

Declaration: Non-submission of any of the above-mentioned document shall lead to disqualification and rejection of application. No justification/clarification is admissible after EOI submission.

DATE:

Signature of Authorised Person

PLACE:

Designation: (Office Seal of the Bidder)

Annexure-4

Litigation History

(On the letter head of Bidder)

Year	Award / order / judgement / decree etc. for or against the Bidder including present litigation	Name of client, cause of litigation, and matter in dispute	Disputed amount (current value)

DATE:

PLACE:

Signature of Authorised Person

Designation: (Office Seal of the Bidder)

Annexure-5

Format to provide details relating to fulfilment of Eligibility Criteria

Must have a proven track record of successfully implementing minimum 2 similar solar power projects (at least 1 MW capacity) in the past 7 years.

SN	Name of Project	Name of company / organization with contact details for reference check	Exact scope of services for which the contract was awarded	Date of award of contract	Completion time as stated at the time of contract award or tender (weeks)	Completed /Ongoing	Explanation why the Project is Similar Work
1							
2							
3							
4							
5							

DATE:

PLACE:

Signature of Authorised Person

Designation: (Office Seal of the Bidder)

Annexure-6

Undertaking Regarding Non- Blacklisting / Non – Debarment

[on the letter head of the Bidder]

Kind Attention:

Location:

Date:

The Executive Director,
AIIMS GUWAHATI, Changsari
Kamrup, Guwahati-781101
Assam

RFP No. _____

For carrying out work of _____

We hereby confirm and declare that we, M/s -----, is not blacklisted/ Deregistered/ debarred by any Government department/Public Sector Undertaking/ Private Sector/ or any other agency for which we have Executed/ Undertaken the works/ Services during the last 5 years.

For -----

Authorised Signatory

Date

Annexure-7

Financial Information certified by Chartered Accountant or Statutory Auditor

Note: Turn over amount from similar works (Solar Projects) shall only be included in below table.

The financial details of M/s_____ for the past financial years are given below and certified that the figures as given below are in conformity with the audited statement of accounts and other statutory returns (i.e., Income Tax & GST) and are true and correct.

Financial Information in INR Lakhs.	Historical Information for previous 3 financial years			
	FY 2021-22	FY 2022-23	FY 2023-24	Average
Total Assets				
Total Liabilities				
Net Worth (Share capital + Reserves and Surplus)				
Liquid Resources (Cash and bank balances)				
Current Liabilities				
Turnover				
Profit Before Taxes				
Profit After Taxes				

This is to certify that above turn over amount is from Contracting Works only.

Sign and seal of CA

With registration no.

UDIN

Annexure-8

FORMAT FOR POWER OF ATTORNEY TO AUTHORIZED SIGNATORY

(To be executed on non-judicial stamp paper of the appropriate value in accordance with relevant Stamp Act. The stamp paper to be in the name of the firm/ company who is issuing the **Power of Attorney**)

We, M/s. (Name of the Bidder/firm/Company with address of the registered office) hereby constitute, appoint and authorize Mr./Ms. (Name and residential address) who is presently with us and holding the position of and whose signature is given below as our Attorney to do in our name and our behalf all or any of the acts, deeds or things necessary or incidental to our bid (**“Design, Supply, Installation, Commissioning, Operation and Maintenance of 2 MW Solar Power Project at AIIMS Guwahati”**) including signing and submission of application/ tender/ proposal, participating in the meetings, responding to queries, submission of information/ documents and generally to represent us in all the dealings with **AIIMS GUWAHATI**, in connection with the works until culmination of the process of bidding, till the Contract Agreement is entered into with **AIIMS GUWAHATI** and thereafter till the expiry of the Contract Agreement.

We hereby agree to ratify all acts, deeds and things lawfully done by our said Attorney pursuant to this Power of Attorney and that all acts, deeds and things done by our aforesaid Attorney shall always be deemed to have been done by us.

Dated this the day of..... 2025.

.....

(Signature and name of authorized signatory being given **Power of Attorney**).

(Signature and name in block letters of Proprietor/ All the partners of the firm/Authorized Signatory for the Company) Strike out whichever is not applicable) - procedure if any laid down by the applicable law and the charter documents of the executant(s) and when it is so required the same should be under common seal affixed in accordance with the required procedure.

Name in Block Letter:

Signature:

Power of Attorney is to be attested by Notary.

Seal of the Proprietorship firm / Partnership firm / Company –

Witness 1:

Name:

Address:

Occupation:

Witness 2: -

Name:

Address:

Occupation:

