



क्षेत्रीय आयुर्विज्ञान संस्थान, इंपाल: मणिपुर
REGIONAL INSTITUTE OF MEDICAL SCIENCES, IMPHAL, MANIPUR
(स्वास्थ्य और परिवार कल्याण मंत्रालय, भारत सरकार के अंतर्गत एक स्वायत्त संस्थान)
(An Autonomous Institute under the Ministry of Health & Family Welfare, Govt. of India)

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Notice Inviting Rate Quotation

Subject:- Solar Consultancy Firm for Preparing Grid Connected Rooftop Solar Project

No.PUR/EQUI/HOSP/5/2025-PurSec: Regional Institute of Medical Sciences, Imphal, invites rate quotations from eligible and qualified Bidders (approved by Ministry of Renewable Energy (MNRE) for preparation of Detailed Project Report (DPR) for installation of **Grid Connected Rooftop Solar Plant** in RIMS, Imphal.

2. Interested Companies/firms can submit their details to the Director, RIMS, Imphal, within 7 days from the date of issue this Notice.

3. For any further query or clarification, the interested parties may contact the Electrical Engineering Department, RIMS, Imphal, during office hour. Scope of Works is enclosed as Annexure 'A'.

**Signed by R K Mecolt
Singh**

Date: 12-02-2025 10:54:16

(R.K. Mecolt Singh)
Deputy Director (Admn.)
RIMS, Imphal

Copy to:

1. PS to the Director, RIMS, Imphal for kind information of the Director.
2. The Medical Superintendent RIMS Hospital, Imphal for kind information.
3. The Chief Accounts Officer/FA, RIMS, Imphal
4. The Electrical Engineering Dept. RIMS, Imphal for kind information.
5. The System Administrator, RIMS, Imphal for uploading in RIMS website.
6. Notice Board.

ANNEXURE - 'A'

Scope of Work:

1. To perform a thorough survey of existing civil structures through orthographic imaging/LIDAR imaging/manual contouring of the potential sites and submit the CAD/KML files to RIMS authority.
2. To perform a thorough survey of existing electrical layout to evacuate the energy generated by the Solar Plant to the respective grid network through NET METERING. Firm/Company should provide SLD for the conductor layout.
3. To provide DPR of the solar project to RIMS authority within 7 working days of awarding the tender.
4. To provide thorough understanding of applicable model of project.
5. To provide spot-on financial estimate of the same Solar Power Plant with as little as 5% deviation.
6. To provide a timeline of tendering process and project execution.
7. To facilitate Solar Experts having single handed experience, of not less than 500MW of Grid Connected Solar Power Plants for a group discussion with RIMS authority. (Cost of Expert invitation to be borne by the consultancy)
8. To provide warehouse for materials required for installation of solar. (Outside RIMS campus)
9. To provide temporary workers holding area till the end of execution of project. (Outside of RIMS Campus)
10. Project management body should ensure that the plant should be operated at its optimum status throughout its tenure of 25 years.
11. To provide regular maintenance services of the project

Eligibility:

1. Registered firm having experience in On-Grid solar Power plant or Solar Power Plant consultancy with no less than 5 years of experience.
2. The firms/company should have atleast 1.no of PO/WO/SO from central government body with invoice value of Rs. 15 lakhs and above (Single site) and 5 no of State government body with cumulative invoice value of Rs. 25 lakhs and above.
3. Firm/Company should have an expert available 24x7 with experience of atleast 100MW solar power plant.
4. Firm/Company should have an registered in Imphal or should be willing to set up a registered office/branch office within 3 days from the date of awarding.

5. Firm/Company should have necessary surveillance equipment like LIDAR equipped UAV or special purpose mapping devices. Firm/company should also deploy thermal imaging devices to find hot and cold spots on the building roofs to execute heat management with solar modules.

6. Project management firm should design/formulate or have an agreement with the project executing company to maintain the plant at its optimum level.

7. Project management firm/company will have a bond of minimum of 5 years from the date of tender awarding.

Penalties:

1. RIMS strictly adhere to its timeline so any firm/company not abiding to the timeline will be liable to face monetary penalty of upto Rs.2,00,000/- or termination of contract agreement along with damage.

2. Loss of energy due to improper maintenance of plant will be penalized with the amount as calculated per unit loss and will be paid by the project managing firm/company.

3. Manufacturing defects detected in the plant should be reported within the first 90 days from the date of project completion otherwise, the management firm/company will be liable to replace the defective component at their company's cost.