

DEPARTMENT OF ELECTRICITY
ALIGARH MUSLIM UNIVERSITY

TENDER FOR CONSULTANT FOR SOLAR POWER PLANT

The Aligarh Muslim University, intends to install a 3 MW ground-mounted solar power plant, to generate electricity through solar power which can directly be fed into the GRID, toward its commitment to be a Green University.

The university has identified the land area which can be used for installation of solar panels to generate the electricity, which can be fed into the Grid. However, the consultants and subsequent bidders need to ascertain the exact area by themselves, before committing to the project.

Bids are invited from professionals, working in the field of solar energy with specialization in solar installations, to advise the department on following aspects:

- Feasibility report in the various models for bidders to quote for generation of energy through ground mounted solar panels on the designated land. The scope of energy generation shall be clearly specified by the consultants.
- Preparation of the bid documents based on the model selected, pre qualification criterion, and selection criterion.
- Evaluation of the bid documents for pre qualification and recommending the short listed bidders. This shall include the scrutiny of technical and performance credentials of bidders.
- Evaluation of the financial bids, of the short listed bidders and recommendation to the University.
- Preparation of the agreement between the successful bidder and University.
- Preparation/ vetting of documents as may be required to get subsidy and connectivity with GRID, with respective institutions.
- Supervision of the work during execution both for quality and quantity.
- Certifying the installation, testing and commissioning of the project in totality,
- Monitoring the energy output of the project so installed at the start of the project and after three months.
- Preparation of operations manual and Dos & Don'ts, for the post installation period.
- Role and responsibility of all the stake holders shall be clearly mentioned to avoid and confusion or conflict of interest.

The bidders are requested to send the following, to facilitate the University selecting the consultant:

1. Prequalification bid: the pre qualification bid shall contain the credentials of the company and team that would undertake the work, mentioning the expertise as mentioned above and experience of the company.
 - They should submit the details of the projects undertaken in last three year either by them. It is expected the expertise as mentioned above or similar shall be made available through the project.
 - The short listed bidders will be asked to make a presentation on the credentials of the company and individuals past experience and capacity to undertake the project.

- The audited annual accounts statements for last three years shall be submitted.
 - Details of the owners/ directors, who are on board of the prospective bidders for the project.
 - A time table for the completion of the project.
2. Financial bid: The bid shall contain the lump sum fee (including the taxes), for the consultancy of the project as mentioned above. The fee shall be independent of the cost of the project. The payment terms will be as under:
- 5% of the agreed fee as mobilization advance, acceptance of the work order.
 - Additional 10% on preparation of the final bid documents, for tendering.
 - Additional 15% on evaluation for the bid documents (both for pre qualification and financial) and recommendation.
 - Additional 40% on completion of the work in all respects, and on generation of Power.
 - The balance fee shall be paid three month after the date of handing over of Power Project
03. The two bids should be submitted in two separate sealed envelopes super scribed on the envelope "Technical Bid" & "Financial Bid" as the case may be.
04. THE LAST SUBMISSION OF BIDS IS 7th August, 2015 by 12:00 Noon.
05. The financial bids would be opened after the technical bids have been evaluated. The date of opening of financial bid will be communicated to the shortlisted bidders separately.

Prof. Mohibullah
Member in Charge
(Electricity)

Copy to:

- 1- Registrar
- 2- Finance Officer
- 3- Internal Audit Officer
- 4- Director, computer Centre with the request to upload the NI T at concern Web-site.

Prof. Mohibullah
Member in Charge
(Electricity)