

All India Institute of Medical Sciences,
Ansari Nagar, New Delhi-110029.

Press Notice No. 8/2014-15

**"Expression of Interest (EOI) for short listing consultants for
preparation of Detailed Project Report on transforming AIIMS,
New Delhi Campus to a Green Campus"**

On behalf of the Director, AIIMS, Expression of Interest applications are invited from Consultants/organisations –

- i) Registered as a Company/ Not for Profit Organisation and having completed at least 3 assignments in the area of sustainable energy and environment after registration.
- ii) Having annual turnover of at least INR 0.50 crore or more in each of the last three financial years ending 31st March' 2012, 2013, 2014.

for preparing the DPR on transforming existing AIIMS, New Delhi Campus to a Green Campus. A CLARIFICATION MEETING, for intending applicants will be held on 10.09.2014 at 3.00 P.M. in the office of Executive Engineer (Civil-I), Room No. 207, 2nd floor Administrative Block, New Delhi. The proposal as prescribed in the detailed EOI DOCUMENT is to be submitted LATEST BY 3.00 PM on 18.09.2014 in the office of Executive Engineer (Civil-I) at 2nd floor Admn. Block Room No. 207, and proposal shall be opened on same day at 3.30 PM. AIIMS would shortlist consultants and thereafter RFP document shall be issued to the shortlisted bidders only. The EOI Document can be got issued from the office of Executive Engineer (Civil-I) as stated above or can be downloaded from the website www.aiims.ac.in. Any information about change in terms & conditions and /or date of receipt of completed EOI document, will be uploaded on AIIMS website only & no further press notice shall be issued. AIIMS reserves the right to accept or reject any application and to annul the process at any time without any liability and assigning any reason thereof.


Executive Engineer (Civil-I)

Ph-011-26594731

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, ANSARI NAGAR, NEW DELHI.

PRESS NOTICE FOR

**EXPRESSION OF INTEREST (EOI) FOR SHORT LISTING CONSULTANTS FOR
PREPARATION OF DETAILED PROJECT REPORT ON TRANSFORMING AIMS,
NEW DELHI CAMPUS TO A GREEN CAMPUS**

On behalf of the Director, AIIMS, Expression of Interest applications are invited from Consultants/organisations –

- i) Registered as a Company/ Not for Profit Organisation and having completed at least 3 assignments in the area of sustainable energy and environment after registration.
- ii) Annual turnover of at least INR 0.5 crore or more in each of the last three financial years ending 31st March,2012,2013,2014.

for preparing the DPR on transforming existing AIIMS ,New Delhi Campus to a Green Campus. A CLARIFICATION MEETING SHALL BE HELD ON 10.09.2014, at 3.00 P.M. in Engineering Seminar Room, 2nd floor Administrative Block, New Delhi. The proposal as prescribed in the detailed EOI DOCUMENT is to be submitted LATEST BY 3.00 PM on 18.09.2014, in the office of Executive Engineer Civil (I) at 2nd floor Admn. Block Room No. 207, and proposal shall be opened on same day at 3.30 PM . AIIMS would shortlist consultants and thereafter RFP document shall be issued to the shortlisted bidders only. The EOI Document can be got issued from the office of Executive Engineer as stated above or can be downloaded from the website www.aiims.ac.in. Any information about change in terms & conditions and /or date of receipt of completed EOI document, shall be uploaded on AIIMS website only & no further press notice shall be issued. AIIMS reserves the right to accept or reject any application and to annul the process at any time without any liability and assigning any reason thereof.

Executive Engineer (C) I
Ph-011-26594731

**INVITATION OF EXPRESSION OF INTEREST FOR
SHORTLISTING CONSULTANCY FOR PREPARATION OF
DETAILED PROJECT REPORT ON TRANSFORMING AIIMS
NEW DELHI CAMPUS TO A GREEN CAMPUS**

NAME OF COUNTRY- INDIA.

**NAME OF CONSULTING SERVICE:-PREPARATION OF DETAILED PROJECT
REPORT ON TRANSFORMATION OF
EXISTING AIIMS,NEW DELH CAMPUS
INTO A GREEN CAMPUS.**

The AIIMS, New Delhi is a premier Institute of Medical Science of India. The Institute is located at New Delhi, the capital city of India. AIIMS has been developed in a phase manner and Energy and environment issues were not considered in appropriate manner while developing the AIIMS in the last Century. All India Institute of Medical Science is not a climate responsive complex in its present form. The Govt of India wants to transform AIIMS into an Environment Friendly campus as far as possible. It is in this context this EOI has been floated. The key objective of this project is to support preparation of sustainable and implementable green energy plan for AIIMS, New Delhi keeping in view other environment aspects.

AIIMS invites eligible consultants/organisations (not for Profit Technical Institutions/ Consultancy firms) to indicate their interest in providing their services. Interested Consultants must provide information indicating that they are qualified to perform the services (company profile, description of similar assignments, experience in similar conditions, availability of appropriate manpower with their CVs). The consultants may associate to enhance their qualifications.

3. The Consultants will be short listed in accordance with the procedures and norms followed by different Ministries of Govt of India and/or fixed by the AIIMS Committee after following qualifying benchmarks as may be fixed by AIIMS.

4. Brief Description of assignment to be performed.

Preparation of detailed Project Report on transformation of existing AIIMS ,New Delhi campus into a green campus.

SCOPE OF WORKS INCLUDE:

- ◆ Existing Electrical Network study and recommend capacity limit of rooftop or other type of Solar Power into the internal grid.
- ◆ Identification of space for setting up of Rooftop solar PV with the help of appropriate tools.
- ◆ Design of connectivity arrangement with the local grid following norms of JERC and Govt of Delhi.
- ◆ Exploring possibility of installation of combined Solar Hot Water cum Photovoltaic system following latest technology.
- ◆ Exploring possibility of capturing day light through Solar dome concept or any other emerging technology in different building.
- ◆ Exploring possibility of installing battery less high power solar street lights in AIIMS campus.
- ◆ Carry out an energy audit and suggesting a business model to reduce present energy consumption of AIIMS in different sectors through Energy Service Company.
- ◆ Overall target is to reduce at least 30% of existing energy consumption without compromising with comfort and facilities.
- ◆ Assisting the AIIMS in preparation of techno commercial proposal for different modules (area/field wise) to enable call of tenders by the client department.
- ◆ Hand holding of AIIMS in process of inviting tenders ,selecting prospective agencies for implementation of targeted DPR deliverables

In the energy audit following areas should be specifically considered and analysis should be done on existing system vis-a-vis more efficient devices/technology.

- I) Lighting System (both Indoor and Outdoor).**
- II) Air conditioning System.**
- III) Electric Boilers.**
- IV) Water pumps.**
- V) Lift and Elevators.**
- VI) Heaters.**

Under the scope of work a separate study should also be carried out on solid waste management of AIIMS and feasible techno economically viable solution should be suggested, considering the overall environment

and location of the Institute. (Bio-medical waste shall not come under the purview of this study).

The Detailed Project Report shall also indicate the estimated cost of the major activities as shown below. Only best category materials/equipment should be considered.

- Solar PV Power generation devices including its connectivity with main grid monitoring system and maintenance for a period of five years.
- Undertaking energy audit with recommendations.
- Replacement Cost of electrical/air conditioning/ pump etc based on the energy audit report.
- Daylight capturing considering the latest technology without increasing load on Air Conditioning equipment.
- Solar Water Heating System. (In addition to existing system)
- Solid waste management including energy generation equipment and other relevant recurring cost for a period of 5 years.
- Complete data logger of the electrical system for continuous monitoring of overall power consumption and CO2 emission reduction in comparison to present base level data.

5. FORMAT FOR THE EXPRESSION

Proposal for Expression of Interest for the aforesaid assignment must include the following.

- i) A brief company profile in narrative form (not exceeding one page) with supporting documents for its registration, AoA/ MoA and annual turnover for last 3 years.
- ii) Capability statement giving details about the experience of the firm on Renewable energy, energy efficiency and green building sector with names of some experts likely to be associated with them (CV must be attached). An outline of assignments/ projects of similar nature executed in the last 3 years in the format given in Form .
- iii) A brief write up indicating the methodology and action plan proposed to be used for execution of the assignment.

6. QUALIFICATION REQUIREMENTS:

The applicant Organisation should meet the following requirements:

- iii) Registered as a Company/ Not for Profit Organisation and must have completed at least 3 assignments in the area of sustainable energy and environment after registration.

iv) Annual turnover of at least INR 0.5 crore or more in each of the last three financial years ending 31st March,2012,2013,2014. (Audited financial statements to be enclosed).

7. EVALUATION OF PROPOSALS:

A Committee to be constituted by AIIMS will evaluate all the proposals based on the information submitted and subject to fulfilling the conditions as mentioned for short listing the firms for second stage bidding process, i.e. RFP for consultancy services.

8. If at any stage it is so considered necessary, AIIMS reserves the right to reject the EOI received from any Organisation or all the EOIs received, without assigning any reason thereafter.

9. SUBMISSION OF PROPOSAL

Interested and eligible consultants may contact for clarifications on 10-09-2014 at 03:00 PM in the following address-

Executive Engineer(Civil-I), Conference room, 2nd Floor, Administrative Block, All India Institute of Medical Sciences, Ansari Nagar, New Delhi.

The Proposal to be submitted in this address in two hard copies, latest by 18-09-2014 in the office of Executive Engineer(Civil-I), 2nd Floor, Administrative Block, All India Institute of Medical Sciences, Ansari Nagar, New Delhi.