



No. MPUVN/GCRT/RESCO-II/Group-B/ 1224

Date: 31/8/19

To,
M/s. Cleantech Solar Energy (India) Private Limited
401A, Shree Guru Harkrishna Bhavan,
Dr. Charat Singh Colony, A.K. Road, Andheri (East),
Mumbai-400093, India

To: Chief Engineer

Sub: Approval for the Capacity accessed by you of the project under Group 'B'(Indian Institute of Management, Indore).

Ref: 01. RESCO RfP No.2575, Dated 12.09.2018
02. Site survey report submitted by you.

01. With reference to above, your offer for deployment of SPV-GCRT Power Plants under RESCO model was found to be lowest in terms of the tariff quoted for sale of power.
02. Indian Institute of Management (IIM), Indore had shown interest to deployed to solar system in their premises, accordingly as per provisions contained in RfP referred above, you have undertaken survey of the all the sites for this project and suggested us the appropriate capacity which could be deployed for this project. Accordingly based on your report, we hereby confirm the capacity of the SPV-GCRT Power Plants to be deployed as per the details given below:

S.N	Name of the Project	Capacity of SPV System(s) after survey (in kW)
1	Rooftops of the Buildings in the premises of Indian Institute of Management (IIM), Indore	485

03. Applicable State Financial Assistance shall be payable as per Section V of the RfP. However, "Central Financial Incentive" shall be payable as per the procedure laid down in MNRE guidelines.
04. The capacity after undertaking the survey for this project shall accordingly replace the capacity for this project as mentioned in the respective PPA. This letter shall be treated as a part of PPA. All terms and conditions shall remain same as mentioned in the RfP and PPA signed.
(By order of Managing Director)

(Shrikant Deshmukh)
Superintending Engineer

Copy to:

01. Director, Indian Institute of Management (IIM), Prabandh Shikhar,
Rau - Pithampur Rd, Indore, Madhya Pradesh 453556
02. M/s. Cleantech Solar Energy (India) Private Limited, 903, Eros Corporate Tower,
Nehru Place, New Delhi-110019.
03. CFA, MPUVNL, Bhopal.
04. DREO, MPUVNL, Indore.

Superintending Engineer



भारतीय प्रबंध संस्थान इन्दौर

प्रबंध शिखर, राऊ-पीथमपुर रोड, इन्दौर - 453 556 (म.प्र.), भारत

INDIAN INSTITUTE OF MANAGEMENT INDORE
Prabandh Shikhar, Rau-Pithampur Road, Indore - 453 556 (M.P.), India

प्रो. हिमांशु राय
निदेशक

Prof. Himanshu Rai
Director

Ref.: IIMI/DIR/06/2019

May 3, 2019

Mr. Manu Srivastava
Principal Secretary
Government of Madhya Pradesh
New and Renewable Energy Department
Mantralaya, Bhopal 462 004
Email: rumslimited@gmail.com; mduvn@mp.gov.in

Sub: Installation of Solar Rooftop system under RESCO mode in IIM Indore

Dear Mr. Srivastava,

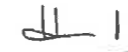
This has reference to your office D.O. letter No. 330/E116 dated 3/11/2018 on the above subject.

As requested, we would like to convey our willingness to go for Solar Rooftop system under RESCO mode and accordingly IIM Indore campus may be covered under MP's RESCO Project.

We would also like to highlight that our present proposal of 200 kwp would be increased substantially to 2000 kwp (approx. subject to actual survey by installation agencies) as we are going to offer more building roofs for installation of Rooftop Solar power system.

Detailed terms & conditions and further action plan for implementation of the above will be intimated shortly.

Warm Regards,


Himanshu Rai

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To,
Director,
Indian Institute of Management Indore,
Prabandh Shikhar, Rau - Pithampur Rd,
Indore, Madhya Pradesh- 453556

Sub: Regarding installation of Solar Rooftop system under RESCO mode.

MP Urja Vikas Nigam floated an RfP for deployment of Solar Rooftop systems under RESCO (Renewable Energy Service Company) model on large number of State and Central Government organizations, municipal corporations and private institutions in the state of Madhya Pradesh.

Under RESCO mode, the developer installs solar system on the roof of the beneficiary at his own cost and provides the entire solar energy produced to the beneficiary under a PPA (Power Purchase Agreement). The developer owns the system and maintains it for 25 operational years. In this mode, the beneficiary enjoys much lesser tariff than Discom, without paying anything for the system cost.

A total of 643 sites categorized into 27 different project groups formed part of the RESCO tender. The tender has attracted overwhelming response and participation because of the innovations introduced for minimizing risk and appropriate risk allocation between developer, beneficiary and MPUVN. The tender has been concluded in the month of August 2018 and it has achieved spectacular bid results.

The bids were invited with a provision for subsidy of 43% (25% GoI subsidy and 20% GoMP subsidy, less 2% MPUVNL administrative charges) for government organizations.

The lowest tariff discovered in MP's RESCO tender is ₹1.58 per unit for 10 PGCIL establishments in the State with estimated capacity of 2.25 MW. The second lowest tariff discovered is ₹1.67 per unit for 17 identified Central Government institutions in the state (list enclosed) with an estimated capacity of 6.2 MW. The tariff would have an additional implication of safeguard duty, which would be a maximum of 5.2%, implying a tariff of Rs. 1.76 per unit. The discovered tariff will increase by 3% every year and thus almost double at the end of project life of 25 years.

Our RfP has a provision to add new sites of the same nature up to 50% of the original project capacity tendered. The new sites shall be implemented at the same rate as discovered in the tender for that project group. This will help beneficiary to enjoy the same tariff, at which other beneficiaries in the same group will be procuring power.

..2..

In view of the above, if IIM Indore wishes to establish solar rooftop plant under RESCO mode, it can be installed at the discovered rate of ₹1.67 per unit, as discovered for Central Government institutions. The rate is far below the rate being presently paid by IIM Indore for electricity. The proposal does not involve any capital investment on behalf of IIM Indore. You are requested to kindly convey if you might like IIM Indore to be covered under MP's RESCO Project.

Regards,

Manu

(Manu Srivastava)
Principal Secretary

CC :

Shri Ashok Kumar Barnwal, IAS
Principal Secretary,
Deptt. of Technical Education and Skill Development and Member, Board of
Governors, IIM Indore.


Principal Secretary

	of the Institution	Capacity After Assesment (kWp)	Contact No.
	aulana Azad National Institute of Tech nology (2X500)	1000	Dr. N.S. Raghuvarshi (Director) 9434010850
	National Law Institute of University	100	
3	School of planning and architecture (SPA)	300	Dr. N. Shridharan (Director) 9676998314 0755-2526837
4	National Institute of Technical Teachers Training and Research (NITTTR)	150	(Director) (+91-44) 2254 1982
5	Central Institute of Plastic Engineering and technology (CPET)	100	Shri R.M. Mishra Mobile No.: +91-7607194021 Phone No.: +91-755-2684769
6	Advanced Material and Process Research Institute (AMPRI)	10	Dr. Avanish Kumar Srivastava, Director Phone no.:- 0755-2457105
7	Central Power Research Institute (CPRI)	100	Shri Santhosh J. Additional Director The Unit Head Phone: 0755 258 6682 Mobile : +91 9448968368
8	Sports Authority of India, UDMCC	100	Director Incharge Shri Rajendra Singh Mo 9958822676. Phone 0755-2696930
9	National Judicial Academy India	200	Hon'ble Mr. Justice KN Saikia (Director General). 0755-2432559
10	Tropical Forest Research Institute	50	Shri Rao .Director. 07612840483
11	Indian Institute of Technology (IIT)	500	Director Shri Pradeep Mathur, Phone, 0732-4306712 Mr. Pande, Solar Incharge 0732-4306983
12	ABV- Indian Institute of Info. Technology and Management (500 + 200), Gwalior	700	Mr. Deshmukh, Director Mo - 9425786444, PH 0751-2449801
13	IIITDM, Jabalpur	500	Director, Prof. S. G. Desmukh PDPM IIITDM Jabalpur +91-761-2794001
14	Sainik School Rewa	160	Principal , 07662-254803, 257109
15	Bank Note Press. Dewas (2X500)	1000	General Manager, 91-7272-255222
16	Accountant General Office. Bhopal	100	Sh Sidharth Godane Sr. Dy. Accountant General (Works Accounts) 0755-2554821
17	Principal Accountant General, Gwalior	100	Sh. Aditya Raj Dy.Accountant General (Admn.) 0751-2322400 (O)