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SECTION-I

NOTICE INVITING TENDER

NOTICE INVITING TENDER

Tenders are invited by the TIFR-Hyderabad from reputed contractors in single-stage two cover bidding procedure [Technical Bid and Financial bid], meeting the Minimum Eligibility Criteria specified below for the work of **“Setting up of “500 KWp Grid-connected Rooftop Solar PV Power Plant under RESCO mode”** on the rooftop of various buildings of TIFR-Hyderabad, including Operation & Maintenance (O & M) of the project for a period of 25 (Twenty Five) years under RESCO model after operational acceptance”.

1.0 MINIMUM QUALIFICATION CRITERIA (MQC)

Tenderer must fulfill the following minimum qualifying criteria to prove the techno commercial competence and submit the documents in support thereof:

1.1 Experience Bidders who fulfill either category A or Category B with the following requirements shall be eligible to apply. Bidders should have satisfactorily completed the works in any Govt./Semi Govt./Corporations/Private sector organizations as mentioned below during the last five years ending up to the previous day of the last date of submission of tender as per Annexure – I.

Category A:

- (a) One (1) completed work and successfully running from last 24 months under RESCO model not less than the 400kWp rooftop solar plant OR
- (b) Two (2) completed works and successfully running from last 24 months under RESCO model, each single project of capacity not less than 300kWp rooftop Solar plant OR
- (c) Three (3) completed works and successfully running from the last 24 months under RESCO model, each single project of capacity not less than 200kWp rooftop Solar plant.

(OR)

Category B:

- (a) One (1) completed work and successfully running for last 24 months under EPC model not less than the 5MWp rooftop solar plant OR
- (b) Two (2) completed works and successfully running for last 24 months under EPC model, each single project of capacity not less than 4 MWp rooftop Solar plant OR
- (c) Three (3) completed works and successfully running for last 24 months under EPC model, each single project of capacity not less than 3 MWp rooftop Solar plant.



Bidders come under category – B, should have Maintenance/AMC experience of rooftop solar for a minimum of 1 year, for which relevant experience documents to be submitted along with the bid. Ongoing/Partwork will not be considered for the technical evaluation.

The work executed as a sub-contractor or subletting agency shall not be taken into consideration.

Note: For the purpose of similar works, works executed in India only shall be considered and Annexure – I and Annexure - II shall be submitted along with the necessary supporting documents for evaluation of Technical Bid. The experience of work carried out under subcontract to the main contractor will not be considered. As a part of the technical evaluation a team from TIFR-Hyderabad may inspect the sites, where the solar rooftop systems are established by the bidder working in RESCO model. Bidders should not be blacklisted by any Central Government/State Government/Autonomous bodies. Undertaking to be submitted in Annexure – III.

1.2 Financial Eligibility Criteria Average annual financial turnover during the last five (5) financial years of the bidder, shall not be less than Rs. 2 crores (whereas Rs. 6.25 crores in case the bidder comes under eligibility of category B) and the bidder shall submit the Annual turnover certificate during the last 5 financial years, 2018-19, 2019-20, 2020-21, 2021-22, 2022-23 duly certified by a Chartered Accountant. This may be furnished in the Proforma in “Annexure-IV” of the tender document.

1.3 License The tenderer shall hold a valid “A-Class” license or should have a tie-up with a firm having an “A-Class” license issued by the competent authority. A copy of the license shall be submitted along with the tender or furnish an undertaking that the tenderer shall tie up with a contractor having an “A-Class” license in case of award of contract.

2.0 Even though the tenderers meet the above qualifying criteria, they are subjected to be disqualified if they have:

1. Made misleading or false representations in the forms, statements, and attachments submitted in proof of the qualification requirements; and/ or
2. Record of poor performance such as abandoning the works, not properly completing the contract, inordinate delays in completion, litigation history or financial failures, etc.

3.0 Pertinent information to the tender is given in the following tables:

(i) Bid information:



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(Autonomous Institution of the Department of Atomic Energy, Government of India)
सर्वेक्षण संख्या 36 / पी, गोपनपल्ली गांव, सेरिलिंगमपल्ली मंडल, रंगारेड्डी जिला, हैदराबाद - 500 046
Survey No.36/P, Gopanpally Village, Serilingampally Mandal, Ranga Reddy District,
Hyderabad-500046, Telangana

1)	NIT No. & Date	TIFR/PD/CF24-17/240087
2)	Document Description	<p>i) The tender document comprises “Bidding process for Site survey, Design, Engineering, Supply, Storage, Civil Works, Installation, Testing & Commissioning of 500 kWp grid connected rooftop solar PV project on the rooftop of various academic buildings of TIFR-Hyderabad including Operation & Maintenance (O & M) of the project for a period of 25 (Twenty-five) years under RESCO model after operational acceptance”.</p> <p>ii) Before submission of bid, the bidder shall visit the site with prior intimation for any clarifications/estimation purpose.</p>
3)	Validity period of tender	75 days from the last date for receipt of tenders
4)	Completion period for installation of solar power plant	120 Days
5)	Milestone completion activity	Shall be completed on all buildings shall be commissioned within 120 Days from the date of Notice to Proceed.
6)	Earnest Money Deposit (EMD)	EMD of Rs 5,00,000 (Rupees Five Lakhs only) should be submitted in ECS (Bank Transfer/NEFT/RTGS) in favour of “TIFR Center for Interdisciplinary Sciences” Payable at Hyderabad
7)	Performance Security	Performance Security amount of Rs. 10,00,000/- (Ten lakhs only), should be furnished by the successful bidder within 7 days of issue of Letter of Acceptance (LoA) by TIFR-Hyderabad. Clause 8 to be referred for further details.
8)	Price Bid	Price Bid to be submitted as per the Section (VI) conditions



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9)	Engineer In-Charge, Designation, Address and other details (For Submission of Bid in response to NIT)	
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Important Note: Prospective Bidders are requested to remain updated for any corrigendum/ amendments/ clarifications etc. to the bid document through the CPP & website. No separate notifications will be issued for such corrigendum /amendments/clarification etc. in the print media or individually. All the information related to this NIT shall be updated in the websites <https://eprocure.gov.in/eprocure/app> and <https://www.tifrh.res.in/tender/>. The tariff to be quoted by the bidder for 25 years shall be firm. No taxes, duties etc, is payable by TIFR-Hyderabad. No price variation whatsoever is applicable. The rate should be firm for the entire period of 25 years, including all taxes and duties.

Please note that any queries related to the subject tender may be sent to the krishnaae@tifrh.res.in meeting/clarification end date. before pre-bid.

4.0 The tenders should be submitted under a single stage, two part tender mode in accordance with the Technical Specification, General Conditions of contract and Scope of work, etc, as enumerated in the Bidding Documents and to be submitted in hard copy at the security of TIFR-Hyderabad.

5.0 Other important information and instructions.

1. The bid document consisting of roof terrace plan, specifications, and the set of terms and conditions of the contract to be complied with and other necessary documents if any can be seen in the office of the Head-Technical Services, TIFR-Hyderabad during the office hours on all days except on Saturday, Sunday & Public holidays and also can be downloaded free of cost from <https://eprocure.gov.in/eprocure/app> and <https://www.tifrh.res.in/tender/>.
2. Applicants are advised to keep visiting the above-mentioned web-sites from time to time (till the deadline for bid submission) for any updates in respect of the tender documents, if any. Failure to do so shall not absolve the applicant of his liabilities to submit the applications complete in all respects including updates thereof, if any. An incomplete application may be liable for rejection.
3. Those contractors who have not registered on the website mentioned above, are required to get registered themselves beforehand.
4. The department reserves the right to reject any prospective application without assigning any reason thereof and to restrict the list of qualified bidders to any number deemed suitable by it, if too many bids are received satisfying the laid down criteria.