

# **Expression of Interest (EoI) for Engaging of PAT Sector Expert for a period of one Month for verification of Documents submitted by DCs of Telangana State under PAT Cycle-2**



## **Telangana State Renewable Energy Development Corporation Ltd., (TSREDCO)**

Regd. Office: Visvesvaraya Bhavan, 2<sup>nd</sup> floor,  
The Institution of Engineers Building, Khairatabad,  
Hyderabad - 500 004. (TS)  
TEL: +91-40-2320 1502 / 03  
FAX: +91-40-2320 1504  
Email: [ec@tsredco.telangana.gov.in](mailto:ec@tsredco.telangana.gov.in)

## **EXPRESSION OF INTEREST**

### **1. Introduction**

Telangana State Renewable Energy Development Corporation Limited (TSREDCO) is the State Designated Agency nominated by Government of Telangana to coordinate regulate and enforce the provisions of the Energy Conservation Act, and also for implementation of the Schemes under the said Act within the State of Telangana. As SDA, TSREDCO is implementing various activities under the provisions of the said act in due consultation with Bureau of Energy Efficiency (BEE), Ministry of Power, Govt. of India. National Mission for Enhanced Energy Efficiency (NMEEE) is one of the eight missions under National Action Plan on Climate Change (NAPCC). Perform, Achieve and Trade (PAT) Scheme, initiative under NMEEE, is one of the prestigious flagship programme of BEE for reducing the Specific Energy Consumption of the Designated Consumers of different sectors.

As PAT Scheme is being under implementation through multi cycle approach, PAT cycle I has been completed successfully and PAT cycle II was started form FY 2016-17 and completed by FY 2018-19 as per the timeline defined. Further cycle III, cycle IV and cycle V are also started and are under progress. Under PAT cycle II, the last date for completion of M & V was up to August 31, 2019 for all the Designated Consumers except for the DISCOMs, Railways the last date is up to September 30, 2019. TSREDCO as an extended arm of BEE have to scrutinise the forms/documents submitted by the DCs in Telangana and have to submit the comments to BEE within 45 days of completion of the M & V phase. In this context, TSREDCO is requesting interested sector experts for supporting TSREDCO in scrutinising the documents submitted by DCs of Telangana state and sharing the comments to BEE for the successful completion of the PAT Cycle II.

### **2. Scope of Work**

The hired sector expert shall have to support the TSREDCO in all aspects for the successful completion of the PAT cycle II, contribution from the state of Telangana. The following activities shall be part of the scope of work:

The selected/ engaged individual sector expert shall

- a) Scrutinize all the documents submitted to TSREDCO by the PAT cycle II Designated Consumers of Telangana State.
- b) Co-ordinate with all the PAT cycle II Designated Consumers (20 nos.) of Telangana State through TSREDCO for any shortfall of documents or any technical or other clarifications required based on the documents submitted as per the PAT rules.

- c) Prepare and submit the comments to TSREDCO which are to be submitted to BEE by TSREDCO.
- d) Support TSREDCO in replying to the queries from BEE/DCs after submission of the comments to BEE for any clarifications, if required.
- e) Any other requirement of TSREDCO and BEE for effective implementation of PAT cycle II.

### **3. Eligibility Criteria**

The individual submitting EOI for this assignment should fulfil the following minimum criteria:

- Should be an Accredited Energy Auditor of BEE and Certified CMVP (Certified M & V Protocol) professional
- Should have complete knowledge on Perform, Achieve and Trade Scheme of BEE
- Should have a minimum 15 years of relevant work experience in Energy Efficiency field. Particularly in the Industrial Energy efficiency exposure and expertise in conducting the detailed energy audits, preparation of the detailed project reports etc.
- Should have desired knowledge on process and energy efficiency improvement in the sectors such as Cement, Thermal Power Plant, Pulp & Paper, Railways & DISCOMs.

### **4. Documents to Be Enclosed**

The following documents should be attached with Technical Proposal:

1. Certificate of Accredited Energy Auditor
2. Certificate of CMVP
3. Experience certificates
4. List of projects undertaken as a proof of experience certificate.
5. Photocopy of PAN card
6. GST Certificate or Self Declaration letter mentioning the exemption for GST.

### **5. Payment Terms**

**100%** payment shall be released after completion of assigned task and submission of comments to SDA. TDS and other applicable taxes will be deducted.

### **6. Financial Requirement proposed**

1. The Financial proposal will only be considered for technically qualified bidders as per the EOI conditions.
2. The financial proposal should state the cost both in numerals and in words.
3. It is to be noted that in case of any mismatch between the numeral value and the value mentioned in words, the lowest value shall be accepted to be the final quote
4. The lowest rate (L1) will be considered for award of work.

5. The Financial requirement shall be submitted as per the format provided in Annexure III.

## 7. Timelines

The verification of all the documents/forms of all the Designated Consumers and submission of comments to SDA should be completed before October 14, 2019 except the DISCOMs and Railways sectors. The comments regarding the DISCOMs and Railway sectors shall be submitted to SDA before October 30, 2019.

## 8. Instructions to Bidders

The interested sector experts shall submit the filled technical evaluation form and financial support required as per the formats annexed. Both the forms along with the attachments shall be submitted in a sealed envelope by super scribing as “**Engaging of PAT Sector Expert for a period of one Month for verification of Documents submitted by DCs of Telangana State under PAT Cycle-2**” and addressed to

**The Vice Chairman & Managing Director**

Telangana State Renewable Energy Development Corporation (TSREDCO)

D.No. 6-2-910, Visvesvaraya Bhavan, II floor

The Institution of Engineers Building, Khairatabad, Hyderabad - 500 004. Telangana State, India

The filled EoI shall be submitted at the above address by **October 1**, 2019, 04:00 PM.

## 9. Rights of TSREDCO

TSREDCO reserves the right to accept or reject any proposal, and to annul the process and reject all proposals at any stage, without thereby incurring any liability to the affected Respondent(s) or any obligation to inform the affected Respondent(s) of the grounds for such decision.

TSREDCO will select the Sector expert based on the Qualifications, Experience, Knowledge in the desired PAT Sectors and lowest quoted financial requirement. However VC & MD, TSREDCO has rights to select desired sector expert for the successful completion of the PAT Cycle II

## Annexure I: Covering letter format

Date:

To  
The Vice Chairman & Managing Director  
TSREDCO, Khairatabad,  
Hyderabad

Sir,

**Sub: Expression of Interest (EoI) for Engaging of PAT Sector Expert for a period of one Month for verification of Documents submitted by DCs of Telangana State under PAT Cycle-2 – Submission of EoI -Reg.**

I \_\_\_\_\_, herewith submitting the Expression of Interest as sector expert as per the scope of work for the successful implementation of the PAT cycle II.

1. I, the undersigned, having read and examined in detail the EOI document and do hereby express my interest to provide the services as specified in the EOI.
2. I have read the provisions of EOI and confirm that these are acceptable to me.
3. I have not indulged in any corrupt or fraudulent practices in preparing this EoI.
4. I shall bear all costs incurred in connection with the preparation and submission of the proposal.
5. I am enclosing the filled Annexure forms along with supporting documents, meeting the EOI requirements.
6. I hereby declare that all the information and statements made in this proposal are true and accept that any misinterpretation contained in it may lead to my disqualification.

Thanking you,

Yours faithfully

Date

Place

## Annexure II: Technical Evaluation Form

Name	
Qualifications (copies of BE/B.Tech or Post-Graduation certificates etc to be enclosed)	
Accredited Energy Auditor No (A Copy of Certificate is to be enclosed)	
CMVP No. (A Copy of Certificate is to be enclosed)	
Any other certifications	1. 2.
Address	
Email id	
Years of Experience (A Copy of Certificate is to be submitted as proof of experience)	_____years
Experience in Energy Efficiency field (copies of documents to be enclosed)	_____years
No. of Energy Audit studies conducted	
Sectors Experience	1. 2. 3. 4. 5. 6. 7. 8.

PAN No.	
GST No.	
Any other information	

**Educational Qualifications**

Sl. No.	Course	Subject	University/ Institute	Year of Passing	Division/class
1					
2					
3					

**Experience details:**

Sl. No.	Organisation	Period		Nature of work performed	Remarks.
		From	To		
1					
2					

Date:

Signature

## Annexure III: Financial Requirement

Date:

To  
The Vice Chairman & Managing Director  
TSREDCO, Khairatabad,  
Hyderabad

Sir,

**Sub: Expression of Interest (EoI) for Engaging of PAT Sector Expert for a period of one Month for verification of Documents submitted by DCs of Telangana State under PAT Cycle-2 – Submission of Financial requirement -Reg.**

For successful completion of the activities mentioned in the EoI, the financial requirement is as follows

Rs. \_\_\_\_\_

Rs in words \_\_\_\_\_

Thanking you,

Yours faithfully

Date

Place