

# **Request for Proposal for Empanelment of Architects / MEP Consultants / Civil Engineers / Environmental Design Professionals as Third Party Assessors for “Implementation of AP ECBC in the State of Andhra Pradesh”.**

## **Introduction:**

This Expression of Interest (EOI) is being issued for empanelment of architects, Mechanical, Electrical, Plumbing Consultants, Civil Engineers, Environmental design Professionals as Third Party Assessors (TPAs) for implementation of AP Energy Conservation Building Code (AP ECBC) in Andhra Pradesh. TPAs will be empanelled with the State Energy Conservation Mission (SECM) and Municipal Administration and Urban Development Department through MAUD/APCRDA.

The Energy Conservation Building Code (ECBC) was launched in May 2007 and revised in 2017, by Bureau of Energy Efficiency (BEE), Ministry of Power to establish minimum requirements for energy-efficient design and construction of buildings. The Bureau of Energy Efficiency has taken initiatives in implementing ECBC across the country. Earlier Government of Andhra Pradesh issued the notification on 28<sup>th</sup> January, 2014 to adopt ECBC in mandatory compliance mode vide government order (GO) MS 30 (Amendment to G.O. Ms. No. 168 of MAUD). Further, the state of Andhra Pradesh brought the GO 119 dated 28.03.2017 in place of GO 168 and section 56 of the GO 119 describes about Energy Conservation Building Code and its implementation process.

Chapter-VII, Section-56, Sub Section 4 and 5 of the GO 119 mentions about the Third Party Assessment of ECBC compliance in the state of Andhra Pradesh.

*“(4) At the time of plan approval, the Owner and Builder/developer shall submit the ‘ECBC Compliant Building (ECBC Building)’ compliance, sealed and signed by AP Empanelled Third Party Assessor with MAUD/SECM (State Energy Conservation Mission) or Certified Energy Auditor (Building) by Bureau of Energy Efficiency against the mandatory requirement of compliance of APECBC to respective Urban Local Body.*

*Once the ECBC Compliance certificate is submitted along with any other necessary requirements as per the Building rules, the building construction permission will be issued.*

*The details of compliance approach requirements, administration and documentation, compliance certificate formats is given in Chapter 3 and Chapter 15, Annexure-6, APECBC, GO.119.*

*“(5) At the time of issuance of occupancy certificate, the builder/owner/developer shall submit the ECBC Compliance certificate issued by AP Empanelled Third Party Assessor with MAUD/SECM (State Energy Conservation Mission) or certified Energy Auditor (Building) by Bureau of Energy Efficiency, verifying that the building has been built in accordance with the approved design and plan approval.*

*Once the ECBC compliance certificate is submitted along with any other necessary requirements as per the Building Rules, the occupancy certificate will be issued.”*

As mentioned above, the technical committee for ECBC appointed by Government recommended a Third Party Assessor model to ensure compliance with the code. As per the committee's recommendations, a TPA would check building design for compliance with ECBC norms and certify the design submitted by building owner or developer in two stages – one, before construction of building and second, after construction of building. Based on certification by TPAs, permissions will be granted in two stages – once at construction approval stage and second after completion of construction, prior to occupancy of the building.

Accordingly, SECM (as designated agency by BEE) and MAUD/APCRDA inviting expression of interest from eligible individuals to empanel them as Third Part Assessors for AP ECBC compliance in the state of Andhra Pradesh as per the details below:

Last Date for Submission of RFP: 24.10.2018

A.ChandraSekhara Reddy

CEO APSECM

2nd Floor, 33/1 1kv Indoor Substation,

Museum Road, Governorpet,

Vijayawada

Contact: [0866 2577620](tel:08662577620)

[ceo.secm@gmail.com](mailto:ceo.secm@gmail.com)

## Critical information

Availability of EOI	07-09-2018
Last of date for queries	18-10-2018
Last date for receipt	24-10-2018 by 5.00PM
Opening of RFP	25-10-2018
Place of opening of RFP	SECM Vijayawada
RFP should be addressed to	A.ChandraSekhara Reddy CEO APSECM 2nd Floor, 33/11kv Indoor Substation, Museum Road, Governorpet, Vijayawada Contact: <a href="tel:08662577620">0866 2577620</a> <a href="mailto:ceo.secm@gmail.com">ceo.secm@gmail.com</a>
Contact Person(s) for queries	<ol style="list-style-type: none"><li>1. Sri.K.V.V.Satyanarayana, C.G.M, APSEEDCO. PH-8919306884. Email: <a href="mailto:ceo.secm@gmail.com">ceo.secm@gmail.com</a></li><li>2. Ms. Srilaxmi, DGM, SECM and APSEEDCO, Phone: 8332959029 Email: <a href="mailto:ceo.secm@gmail.com">ceo.secm@gmail.com</a></li><li>3. Ms. Chinta Shree Sowmya, Administrative Staff College of India, Ph:9908865859, Email:<a href="mailto:sowmyachinta@asci.org.in">sowmyachinta@asci.org.in</a></li><li>4. Ms. Sitha MahaLakshmi, Administrative Staff College of India Email: <a href="mailto:p.sithamahalakshmi@gmail.com">p.sithamahalakshmi@gmail.com</a> Phone: +91-9963909446</li></ol>

## **Request for Proposal (RFP) Details**

State Energy Conservation Mission of Andhra Pradesh in co-ordination with MA&UD Dept and CRDA is desirous of empanelling Architects and Mechanical, Electrical, Plumbing consultants and environmental design professionals as Third Party Assessors for compliance verification as part of implementation of APECBC in Andhra Pradesh.

The empanelment will be valid for a period of five years from the date of empanelment. This Request for Proposal is addressed to Qualified and Experienced Architects registered with the Council of Architecture, India (COA), MEP consultants and Environmental design professionals as per the primary eligibility criteria given in this document. Eligible applicants must submit their proposals strictly as per the prescribed procedure and formats. SECM at its sole discretion reserves the right to summarily reject applications that are incomplete and/or where submittals are not as per prescribed format.

### **Eligibility Criteria**

#### **Primary Eligibility Criteria**

- a. Qualified Architect registered with the Council of Architecture, India (COA) or Mechanical- Electrical and Plumbing Consultant or Civil Engineer or Environmental design professionals. The individual should have experience in at least two certified/pre certified green building project where he/she worked on energy credit and has demonstrated compliance through IGBC or LEED or GRIHA or ECBC or any other equivalent rating in last five years.

OR

- b. Certified ECBC Master Trainer.

#### **Entity and Experience**

1. Applicant must be an Architect registered with Council of Architecture, India or MEP Consultant or Civil Engineer involved in rendering architectural and/or engineering design services or Environmental Design Professionals.
2. The Applicant should have minimum of five (5) years of relevant experience preceding the last date of the submission of the proposals.
3. The Individual should not be under liquidation, court receivership or similar proceedings.
4. The Individual is ineligible to submit a proposal, if he/she has been barred or blacklisted by any Central and/or State Government / autonomous institutions / university / public sector organization in India.
5. The Individual, during the preceding five years from the date of the submission of the proposals, should have, neither failed to perform on any agreement, nor been expelled from any project or agreement nor have any agreement terminated for breach by the Applicant.

### **Empanelment Fee**

The interested applicants have to furnish Demand draft from any nationalized bank drawn in favour of "Chief Executive Officer/ APSECM " for an amount of Rs.10,000/- (Rupees Ten Thousand only) payable at vijayawada towards empanelment fee.

The D.D's of applicants who are not meeting the eligibility criteria shall be returned within one month after the final scrutiny of the applications. No interest is payable on the empanelment fee.

**Processing Fee:** All the interested applicants have to furnish Demand Draft from any nationalized bank drawn in favour of "Chief Executive Officer/ APSECM " for an amount of Rs.1,000/-(Rupees Thousand only) payable at Vijayawada towards processing fee.

The above processing fee is non refundable and also no interest is payable on the fee.

### **Submission of documents**

Applicants should furnish complete documentary evidence in support of qualification and experience:

- a. Qualification Certificates of individuals
- b. Detailed Profile/ Experience certificates
- c. Also, the following documentary evidence in support of the green building project where he/she has worked on energy credit and has demonstrated compliance through IGBC or LEED or GRIHA or ECBC or any other equivalent rating in last five years
- d. In addition to above, References and certificates that are submitted to support various claims regarding the work experience etc. should be self-attested.

### **Proposal submission details**

The proposal shall constitute the following:

- a. An Envelope containing the proposal spiral bounded/ bonded as per the format prescribed in ANNEXURE A.
- b. The same envelope shall also contain all the supporting documents as specified in ANNEXURE B.
- c. The envelop shall be super scribed as "Proposal- Application in Response to EOI for EMPANELMENT OF ARCHITECTS / MEP CONSULTANTS/ CIVIL ENGINEERS / ENVIRONMENTAL DESIGN PROFESSIONALS AS THIRD PARTY ASSESSORS FOR IMPLEMENTATION OF AP ECBC IN THE STATE OF ANDHRA PRADESH".
- d. D.D of Rs.10,000/- payable to CEO/APSECM/Vijayawada towards empanelment fee shall be enclosed separately.
- e. The proposals in response to EOI complete in all respect as prescribed with all supporting documents may be sent to the specified address by registered post / speed-post / courier
- f. The complete proposals as above must reach the above address on or before date: 24-10-2018

### **Selection Process**

The selection process consists of stages as described briefly in the following paragraphs:

- a) For the purpose of screening and evaluation, the CEO, SECM will form an Expert Committee whose decision shall be final and binding on all. Applications will be

screened for the primary eligibility criteria given in this EOI. Applicants found eligible will be considered for empanelment.

- b) The applicants found eligible as per the eligibility criteria shall be further evaluated for their experience and capabilities, by allocation of marks for various criteria.
- c) For the purpose of evaluation of work experience minimum of one building project completed shall be considered.
- d) Details of these projects such as Project Information document, Energy Simulation Report, role of the consultant supported by documents etc. shall be submitted along with the drawings and designs of ongoing / completed building works.

## **General Conditions**

- a) SECM takes no responsibility for delay, loss or non-receipt of the proposals sent by post/courier.
- b) SECM takes no responsibility for any expense incurred by any Applicant in connection with the preparation & delivery of the proposals.
- c) All dates, place and time are subject to change and the latest information and clarifications, if any, shall be posted on websites of APCRDA/DTCP and APSECM.
- d) Applicants are advised to visit the website regularly.
- e) SECM reserves the right to complete the primary eligibility check based on details furnished in the application without seeking any additional information.
- f) Any queries, discrepancy, error, ambiguity in the EOI and its contents must be brought to the notice of SECM in writing through the speed post /registered post within 10 days of the date of issue of this EOI. SECM reserves the right not to entertain and/or answer any communication.
- g) No individual response shall be given to any of the communication. Response to all queries, clarifications, corrigendum, and addendum shall only be posted on the web site of APCRDA/DTCP and APSECM.
- h) All applicants are advised to visit the web site of SECM regularly for updates about the EOI.
- i) Applicants shall submit all documents in the form and manner specified.
- j) SECM reserves the right to seek more details regarding the proof of qualifications, experience and capabilities of the key personnel.
- k) SECM reserves the right to reject any or all applications/proposals without assigning any reason thereof.
- l) The documents and other information provided by SECM or concepts and material submitted by the Applicants to ANY ULBS in the state of Andhra Pradesh need to be submitted to SECM and they shall remain or become the property of SECM.
- m) All Applicants are to treat all information provided as strictly confidential.
- n) SECM reserves the right to amend, alter, modify, add and/or delete in part or full any requirements or terms and conditions contained in the Request for Proposal including, but not limited to, the deadlines for submission, the submission requirements, and any other information, at any time during the selection process, which shall be binding on all applicants.
- o) SECM reserves the right to issue corrigenda and addenda, at any stage of the selection process, to this Request for Proposal which shall be binding on all applicants.
- p) SECM reserves the right to cancel or withdraw this Request for Proposal at any time.
- q) Applicants are requested not to seek any extension in due date of submittals at any stage.

**Disqualifications:** SECM may, at its sole discretion and without assigning any reasons whatsoever reject any application at any stage of the selection process and/or debar the applicant and/or terminate the agreement with the architect selected through this process, if:

- a) The Applicant has made misleading statements; or any of the documents / certificates as submitted are found to be fabricated or false; or a material misrepresentation is made or discovered; or the Applicant does not provide the responses sought by SECM within the stipulated period.
- b) The applicant submits a proposal that is incomplete or not accompanied by such documents as are required by SECM; or the applicant fails to provide clarifications related thereto, when sought.
- c) The applicant fails to submit document(s) that are sought as a part of this EOI, strictly in the form and manner specified by SECM.
- d) The applicant has been declared ineligible by the Government of India/State/UT Government / public sector organization / autonomous institution / university for corrupt and fraudulent practices, or blacklisted;
- e) The applicant is found to be indulging in activities that may directly or indirectly attempt to influence the process of selection either in their own favor or against any other participants.

All provisions in this document are supplementary and complementary to each other and are not to be read in isolation.

**ANNEXURE- A**

Proposal

To,

A.ChandraSekhara Reddy,

CEO APSECM,

2nd Floor, 33/11kv Indoor Substation,

Museum Road, Governorpet,

Vijayawada

Sub: Proposal for empanelment of Third Party Assessors for implementation of ECBC in Andhra Pradesh.

Sir,

With reference to your EOI of APSECM/Tender-3/Empanelment for TPA dated: 07-09-2018. for “Empanelment of Architect/MEP consultant / Civil Engineer/ Environmental Design professional as Third Party Assessors (TPAs) for implementation of ECBC in Andhra Pradesh”. I wish to apply to SECM as Architect /MEP Consultant Civil Engineer/Environmental Design Professional

S. No.	Particulars	Details			
A	Name of the Individual (in BLOCK Letters)				
B	Nature of the firm and specialization (tick the relevant option) where individual works	ARCHITECT	MEP	ENVIRONMENTAL DESIGN	OTHERS
Contact Details –I (Personal)					
C	Name				
	Address				
	Phone No.				
	Mobile No.				



	Fax No.	
	E-mail ID	
<b>ContactDetails-II (Office)</b>		
	NameofOrganisation	
	Address	
	Phone :	
	Fax no.	
	Email Id:	
	Website:	
D	Details of building projects where the individual has worked on Energy credit and has demonstrated compliance through IGBC or LEED or GRIHA or ECBC or any other equivalent rating in last five years	
E	DD Details	

Further, I hereby certify that:

I have read the provisions of all the clauses and confirm that notwithstanding anything elsewhere to the contrary, the stipulation of all clauses of EOI are acceptable to me and I have not taken any deviation to any clause.

I further confirm that any deviation to any clause of EOI found anywhere in my bid, shall stand unconditionally withdrawn.

Date:

Place:

Signature:

Full Name:

Designation:

**ANNEXURE- B**

List of documents to be attached

S.No	Particular	Attached (Y/N)
1.	CVs of the personnel mentioned in primary eligibility criteria	
2.	If architect, COA Registration certificate	
3.	If MEP Consultant/Civil Engineer –Degree certificates	
4.	Experience Certificates	
5.	Reference letters	
5.	If GRIHA/LEED/IGBC professional –LEEP AP/IGBC AP /GRIHA CP certificates	
6.	Energy Simulation Reports	
7.	Drawings/Designs of building works completed (Energy simulation or energy credit details are appreciated)	