

#### Advt. No. : C-MET/HD/SP-41/EOI(2)/24(1)/2020-21

#### Invitation of Expression of Interest (EoI)

C-MET invites Expression of interest from eligible parties for the understated work for MeitY sponsored project titled "*Establishment of Centre of Excellence on E-waste Management*".

SI. No.	Name of the work
1	Rolling out of Recycling Technologies of spent PCBs into the market

For details and downloading of the EoI application format & other requisite documents, please visit our website <u>www.cmet.gov.in</u>

#### Last date for receipt of EoIs: 8<sup>th</sup> September 2020

Sd/-DIRECTOR

# **INVITATION**

# <u>FOR</u>

# **EXPRESSION OF INTEREST**

# <u>FOR</u>

Rolling out of Recycling Technologies of spent PCBs into the market

# **RESPONSE FORM**

LAST DATE FOR SUBMISSION: 8<sup>th</sup> September, 2020

#### 1. INTRODUCTION:

Centre for Materials for Electronics technology (C-MET) has been awarded a project on management of E-waste by Ministry of Electronics and Information Technology, (MeitY), Government of India collaboration with Government of Telangana. It involves in "Establishment of a Centre of Excellence on E-waste management", called CoE hereinafter. One of the objectives of the CoE is to drive ewaste recycling and refurbishing to support Gol missions "Swatch Bharat" and "Make in India". C-MET, Hyderabad has been chosen as the centre for pursuing the objectives of the project. C-MET, Hyderabad has developed the recycling technology and holds intellectual property rights. C-MET, Hyderabad has also set up necessary infrastructure facilities to process the E-waste in an environment friendly manner, on a pilot scale. Another objective of the project is to encourage establishment of start-ups to collaborate/partner C-MET by getting trained in different aspects of the process involved in E-waste management and to commence their own The CoE is interested in identifying industries in the relevant areas. competent and experienced parties for rolling out and/or market the technologies developed by CMET pertaining to e-waste management.

#### 2. OBJECTIVE OF THE EOI:

This EOI is meant for inviting the interested parties to submit their applications for undertaking the assignment. Based on the submissions received from the interested parties, most suitable party, which in the opinion of CoE, is capable of handling the assignment, will be chosen.

#### 3. SCOPE OF WORK:

### Selected party has to roll out and/or market the technologies of CMET on ewaste management which may involve the following:

- a) Understanding the technologies developed by CMET under (or for ) CoE project
- b) Getting personnel trained by CMET/CoE
- c) Evaluating and conducting of due-diligence of prospective companies/firms/start-ups for buying technologies from CoE
- d) Finding suitable market for the above technologies through market outreach programmes by partnering with CMET (CoE)
- e) Acting as demonstration unit for the above technologies and process the prospective buyers requirements in the demo unit, if needed
- f) Showcase the said technologies so that prospective entrepreneurs can visit the demo unit, understand and have assessment of the requirement of setting up their own facilities
- g) Setting up of e-waste recycling units at various parts of the country as per the approved terms and conditions and hand holding of technology absorber

#### 4. SELECTION CRITERIA:

The parties are expected have the following

- a) Personnel having experience / knowledge base in the technologies and/or relevant processes in e-waste management
- b) Experience in e-waste management in any form let it be as collector/aggregator of e-waste, dismantling of the E-waste, processing of e-waste in any form,
- c) Experience in creating skill setting to informal sector with respect to electronic waste management in the form of collection, dismantling and processing

#### 5. SHORTLISTING OF APPLICANTS:

- a. The documents submitted by the applicants in response to the invitation for EOI shall be examined a by an expert committee to be constituted by CoE. The committee shall shortlist the applicants based on the eligibility criteria
- b. Preference will be given to parties who have already have tied with CMET/CoE in any aspect of the technologies as a collaborator/partner/technology-receiver
- c. The shortlisted parties shall be required to submit their price bids

#### 6. DOCUMENTS TO BE SUBMITTED:

- a. Letter for EOI submission Annexure I
- b. Profile of the party Annexure II
- c. Profile of the personnel of the party, who will handle the assignment
  Annexure III
- d. Information regarding any conflict of interests as referred to the scope of the assignment Annexure IV
- e. Details of similar works carried out in the past Annexure V
- f. Details of different procedures being followed by the party earlier -Annexure VI

#### 7. SUBMISSION OF EOI:

- a. All the requisite documents shall be placed in a sealed enveloped which shall be superscribed "<u>Expression of Interest for Rolling</u> <u>our technologies on e-waste management"</u>
- b. The sealed enveloped shall be submitted to Director, C-MET, IDA Phase-III, Chelapally, Hyderabad – 500 051
- c. The last date for submission is 8th September 2020

- 8. The party shall bear all costs associated with the preparation of their proposals and C-MET shall not pay or reimburse any expenses in this regard. C-MET is not bound to accept any proposal and reserves the right to cancel the selection process at any time without any liability accruing to it.
- 9. CMET shall provide necessary infrastructure like space, electricity, water, tools and tackles, safety items and work benches.
- 10. C-MET reserves the right to accept or reject any or all proposals without assigning any reasons whatsoever and its decision shall be final and binding on all the applicants.

## 11. PRICE BIDS ARE NOT TO BE SUBMITTED AT THIS STAGE. ONLY THE PARTIES SHORTLISTED BY THE EXPERT COMMITTEE SHALL BE REQUIRED TO SUBMIT THE PRICE BIDS. IF PRICE BIDS ARE SUBMITTED ALONG WITH THE EOI, SUCH APPLICATIONS ARE LIABLE TO BE REJECTED.

DIRECTOR C-MET, HYDERABAD

#### ANNEXURE – I

### DRAFT LETTER FOR EOI SUBMISSION TO BE SUBMITTED ON THE LETTER HEAD OF THE CB/FI

Ref: No.

Date:

The Director C-MET IDA Cherlapally, Phase - III Hyderabad – 500 051

Dear Sir

We, the undersigned, offer to provide the services as required in your invitation for EOI dated: \_\_\_\_\_\_. We are hereby submitting our proposal with all the requisite information and documents.

We hereby certify that all the information and statements made in this proposal are true and accept that any misstatement or misrepresentation in the enclosed documents may lead to our disqualification.

We understand that you are not bound to accept/reject any proposal without assigning any reason.

Yours faithfully

Authorised Signatory NAME & DESIGNATION

#### ANNEXURE - II

#### Profile of the Party

Name of the party			
Year of Registration			
Registered Office address			
Legal status			
Number of employees			
No. of branches, if any			
Turnover (Rs. lakhs)	2019-20	2018-19	2017-18

#### ANNEXURE - III

### Details of the skilled personnel of the party who will handle the assignment (one form for each)

<u>SI.No.</u>	Particulars	
1	Name of the	
2	Date of Birth	
3	Educational Qualification	
4	Trainings undergone	
5	Work experience of the past 10 years	
6	Special qualifications and assignments	
	Please emphasize those assignments	
	that best illustrate the person's capability	
	to handle the current assignment	
10	Special achievements, if any	
11	Contact details	

#### **Certification from the officer**

I the undersigned certify that to the best of my knowledge and belief the above mentioned particulars correct.

Signature of the authorized signatory

#### ANNEXURE IV

### INFORMATION REGARDING ANY CONFLICTING ACTIVITIES AND DECLARATION THEREOF

Is the party engaged in any activities which conflict with the proposed activities of CoE as mentioned in this document?

If yes:

Please furnish information of activities the institution is engaged in, which in your opinion, is of a nature that conflicts with the assignment desired to be awarded by CoE.

If no:

We hereby declare that our organisation is not either directly or indirectly engaged in any activities which can be termed as conflicting activities as mentioned in the EOI document. It is understood that any misrepresentation or misstatement in this regard shall render our organisation to be disqualified from the entire process.

> Signature of the authorized signatory Name Designation

#### ANNEXURE - V

### Details of similar works carried out in the past 5 years

Sl.no.	Nature	of	Name	of the	e party	Total	Period of	Contact	person
	similar	work	for w	hom	such	value of	the	name	and
	carried out		work v	vas c	carried	the work	assignment	Telephon	e no.
			out						

(Amount Rs. In crores)

<u>Annexure - VI</u>

# Details of procedures being followed by the party in similar previous assignments

a.

b.

C.