

# **Expression of Interest for Construction of Bio Gas Plants**

**Size : 85 Cu.M. & 45 Cu. M.**

**Sponsored by :  
The Ministry of New and Renewable Energy Sources (MNRES),  
Government of India**



**Jharkhand Renewable Energy Development Agency (JREDA)**

328/B, Road No. 4, Ashoknagar, Ranchi. Ph. : 0651-2246970,2247049,

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**Expression of Interest : JREDA/BG/2008-09/02**

**Jharkhand Renewable Energy Development Agency Ltd. (JREDA)**

**Construction of 85 Cu.m. & 45 Cu.m. Bio Gas plants under the Program of Ministry of New & Renewable Energy Sources, Govt. of India by JREDA in Jharkhand**

Expressions of Interest (Eoi) are invited from reputed organizations for civil construction of 85 Cu.m. and 45 Cu.m. Bio Gas plant digesters, dung/night soil collection tank, inlet tank and other civil works related to Bio Gas plant, including fabrication of gas holder, center guide pipe, fixing of gate valve, plumbing work (pipe fittings), etc.

JREDA plans to empanel organizations to take up the above mentioned work as part of JREDA's mandate to promote and install non-conventional energy sources in the State of Jharkhand. The empanelled organizations would be awarded work in the future on the basis of the request for proposal and the terms of reference prepared by JREDA for the work. The basic information that is required to be furnished in the Eoi is given in Proforma – 1.

Subject to any deductions which JREDA may be authorized to make under the terms of the order, the Contract Price shall be payable as given below :

(a) 80% of the Contract Price for each bio-gas plant shall be paid after complete installation of the plant in full and in good condition, testing & commissioning and proof of formation of gas from the plant and random verification by JREDA representative after submission of following documents :

1. Location details of the bio-gas plant installed as specified in Proforma – 2.
2. Location-wise detail of the trainings organized as specified in Proforma – 3.
3. Commercial invoice of the supply made in triplicate.

(b) 10% of the Contract Price for each bio-gas plant shall be paid on completion of third party verification at site. After JREDA gets the third party verification done, the Supplier will be asked to submit the following documents :

1. Commercial invoice of the supply made in triplicate (after deducting the cost of systems not found/functioning during the third party verification)
- (c) 2% of the Contract Price shall be paid on completion of every one year period of the 5 year CMC period, after submission of following documents :
1. Commercial invoice in triplicate.
  2. This payment will be made to the Supplier on the basis of the Monitoring & Evaluation Report of the CMC to be undertaken by an authorized agency of JREDA.
  3. If the Supplier does not undertake proper and regular maintenance work as per the CMC, and JREDA is not able to get the repair and maintenance work of the bio-gas plants through any other agency it deems fit, JREDA would be authorized to deduct proportionate amount from the 2% amount payable to the Supplier for the year.
  4. If even after 1 month of the submission of the quarterly Monitoring & Evaluation Report of the CMC, the Supplier does not undertake proper and regular maintenance work as per the CMC, and JREDA gets the repair and maintenance work of the bio-gas plants through any other agency it deems fit. The bill amount of the agency undertaking the repair and maintenance work multiplied by 2 will be deducted from the 2% amount payable to the Supplier for the year.
  5. All payments shall be released by JREDA within 30 days that shall be reckoned from the date of receipt of all the documents in complete as stipulated against each payment.
  6. All payments shall be released by JREDA through account payee cheque issued in favour of the Supplier and payable at Ranchi.

Interested organizations are requested to submit their expression of interest **on or before 10<sup>th</sup> March 2009 till 5.00 P.M.** giving details of their organization and district-wise preference of location of work. EoI to be sent to : **The Director, Jharkhand Renewable Energy Development Agency (JREDA), 328/B, Road No. 4, Ashoknagar, Ranchi, Jharkhand. Ph. 0651-2246970.**

**Director, JREDA**

# Proforma – 1

## Information about the Firm

EoI No. : JREDA/BG/2008-09/02

Date : 03.03.2009

Sl.	Particulars	
1.	Name of the Firm	
2.	Address of Firm	
3.	Telephone No.	
4.	Fax No.	
5.	E-mail Address	
6.	GPS Co-ordinate of Registered Office	
7.	Name & Designation of Authorized Signatory for Correspondence	
9.	Nature of Firm (Proprietorship/Partnership /Pvt. Ltd./Public Ltd. Co./Public Sector)	
10.	Permanent Account Number (PAN)/TIN	
11.	Firm's Registration Number	
1.	Construction of bio gas plants in the Last Three Years	2005-06
		2006-07
		2007-08
29.	Other details and remarks, if any	

Yours faithfully,

(Signature of Authorized Signatory)

Name :

Designation :

Firm's seal :

(Separate sheet may be used for giving detailed information in seriatim duly signed.)

# Proforma – 2

<b>Format for Location-wise Details of the Bio Gas Plants</b>
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EoI No. : JREDA/BG/2008-09/02

Date : 03.03.2009

Name of Supplier : ..... Date of Installation : .....

District : ..... Block : .....

.....

Sl.	Name of Beneficiary	Father's Name	Tola	Signature or Thumb Print of the Beneficiary

(Signature of Authorized Signatory)

Name :

Designation :

Firm's seal :

# Proforma – 3

<b>Format for Location-wise Details of the Trainings Organized</b>
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EoI No. : JREDA/BG/2008-09/02

Date : 03.03.2009

Name of Supplier : ..... Date of Training: .....

District : ..... Block : .....

.....

Sl.	Name of the Participants	Father's Name	Tola	Signature or Thumb Print of the Participant

Note : Digital photograph of each training program certified by district administration must be enclosed with this proforma.

(Signature of Authorized Signatory)

Name :

Designation :

Firm's seal :