

Center for Rural Development and Technology, IIT Delhi

Date: 29/11/13

Subject: Notice Inviting Quotations for High Pressure Biogas Compressor

On behalf of the PFC (Purchase Finance Committee) of CRDT IIT Delhi sealed quotations are invited for High Pressure Biogas Compressor required in the project of Design and Development of Mobile Unit for Biogas Enrichment (RP02539)

Specifications of High pressure Biogas Compressor.

Capacity- 5 Nm³/h

Suction Pressure- 0-1 bar

Discharge Pressure – 200 bar

Stage – Three or four stage

Cylinder Lubrication- Oil lubricated

Driving Mechanism- Fire proof electric Motor

Accessories

- 1) Oil filter for each step
- 2) Pressure regulator for suction
- 3) High Pressure piping attachment for cylinder -10 m length

Guarantee/ warranty:

Equipment supplied by vender should be guaranteed for material, workmanship and its required performance for a period of 12- months from the date of commissioning. During the guarantee period, vendor will repair/replace the defective parts of material free of cost.

Terms & Conditions:

Quotations to be made in sealed envelope Technical and commercial bids must be sent separately in two sealed envelopes, subscribed with “technical bid” or “commercial bid” and put together in one envelope address to Dr. V.K. Vijay, CRDT, Block III/375, IIT, Hauz, Khas New Delhi- 110016

1. Price must be quoted CIF (Cost, Insurance and freight) IIT Delhi.
2. 100% payment after supply and successful commissioning of the item.
3. The cost should include installation and demonstration.
4. Warranty and delivery period should be mentioned.
5. Tax/VAT should be clearly indicated in the quotation.
6. Printed brochures/catalogue should be provide
7. The quotes should reach the undersigned before 07/01/2014 by 5.00pm.

Prof. V. K Vijay

Centre for Rural Development & Technology

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