

 <b>cmpdi</b> <i>A Mini Ratna Company</i>	<b>सेन्ट्रल माइन प्लानिंग एण्ड डिजाइन इन्स्टीच्यूटलिमिटेड</b> रिजनल इन्स्टीच्यूट-1, जी. टी. रोड(वेस्ट), आसनसोल-713304 <b>CENTRAL MINE PLANNING &amp; DESIGN INSTITUTE LIMITED</b> Regional Institute – 1, G. t. Road (w), Asansol – 713304 Gram: MINEPLAN; Phone: RD 225-3504 (O), 225-4133 (R), EPABX : (0341) 225 2086/2916/2001/2654, Fax –(0341) 225 0935 Email: ri1@cmpdi.co.in	 <b>UKAS</b> MANAGEMENT CERTIFICATION 063
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Ref.: CMPDI/RI-1/E&M/2016/1764

Date: 09-Feb-2016

### **NOTICE INVITING TENDER**

Sealed quotations are invited from Bonafide / Working / Reputed Supplier for “**Supply, Installation, Testing & Commissioning of 2 nos. Pumping systems at RI-1, CMPDI, Asansol**” as per **SCHEDULE OF REQUIREMENT (Annexure-I), TERMS & CONDITIONS (ANNEXURE-II)** given below:

- a) Date of Commencement of sale of Tender Documents : **09.02.2016 (from 10.30 AM to 12.30 PM)**
- b) Last date of sale of Tender Documents : **22.02.2016 up to 12.30 PM.**
- c) Last date & time for submission of offers : **23.02.2016 up to 1.00 PM.**
- d) Due date & time of opening of Offers : **23.02.2016 up to 3.30 PM.**
- e) Validity Period : Six months from the date of acceptance of offer

#### **NOTE:**

- 1. IF THE TENDER IS NOT OPENED ON THE ABOVE DATE, DUE TO UNFORESEEN CIRCUMSTANCES, THEN IT WILL BE OPENED ON THE NEXT WORKING DATE.**
- 2. BIDDER OR THEIR AUTHORIZED REPRESENTATIVES MAY ATTEND THE OPENING OF THE TENDER. AUTHORISED REPRESENTATIVE MUST PRODUCE A POWER OF ATTORNEY IN HIS FAVOUR.**

Tender document can be obtained from the office of **CM (E&M)**, CMPDI, RI-1, Asansol during **10.30 AM to 12.30 PM** on all working days from **09.02.2016 to 22.02.2016** free of cost.

Tender documents can also be downloaded from CMPDI'S website [www.cmpdi.co.in](http://www.cmpdi.co.in) during the period from **09.02.2016 to 22.02.2016**.

The offer should be dropped in the nominated '**TENDER BOX**' kept in the office of the **CM (E&M)**, CMPDI, RI-1, Asansol at schedule date & time as stated.

In case of any discrepancy between the tender documents downloaded from the website and the master copy available in the office, the latter shall prevail and will be binding on the bidders. **No claim on this account will be entertained.**

**CMPDI, RI-1 reserves the right to accept or reject partly / fully or split-up any or all offers without assigning any reason thereof. No dispute of any kind can be raised against this right of the buyer in any court of law or elsewhere. No correspondence will be entertained in this regard.**

### **CM (E&M)**

#### **DISTRIBUTION:-**

1. RD, RI-1, Asansol.
2. Committee Member, RI-1, Asansol.
3. HOD (Fin), RI-1, Asansol.
4. OIC (P&A), CMPDI, RI-1, Asansol, with a request to arrange for display in the NOTICE BOARD.
5. CGM (E&M), ECL, Sanctoria with a request to arrange for display in the NOTICE BOARD.
6. Office Copy
7. Guard File

**INSTRUCTIONS:**

1. Please go through the Tender Document carefully and submit your offer accordingly complete in all respect with supporting documents, wherever asked for.
2. Any order resulting from this enquiry shall be governed by the terms & conditions of the tender document and the supply order.
3. Where counter terms and conditions have been offered by the supplier, the purchase shall not be governed by them unless specific acceptance has been given in writing in the order by the purchaser.  
**NO DEVIATIONS TO THE TERMS & CONDITIONS ARE ALLOWED.**
4. The Company has the right to cancel the enquiry or extend the due date of receipt of offer and / or opening of tender without assigning any reason thereof.

Encl.:-

- a) ANNEXURE – I (SCHEDULE OF REQUIREMENT)
- b) ANNEXURE - II (TERMS & CONDITIONS)

## ANNEXURE:- I

### SCHEDULE OF REQUIREMENT

1. Supply, installation, testing and commissioning of 2 Nos. pump system along with non return valve in between pumps as per following technical specifications:
  - a. Inbuilt motor rating: 5 hp , 1500 rpm.
  - b. Power supply: 415 V +/- 5%, 3 ph 50 Hz AC supply with at least 5 meters cable.
  - c. Duty point:17.5 lps discharge at 15 m head.
  - d. Head Range:12-18 m.
  - e. Capacity Range:11-25 lps.
  - f. PROTECTIONS :Adequate protections should be incorporated against dry operation of motor pump set. Full protection against open circuit, accidental short circuit should be provided.
  - g. The Best Efficiency Point (BEP) of the pump should be mentioned in manual. A variation of +/- 20 % on total head is permissible for the best efficiency point from the duty point (mentioned in ( c.)).
  - h. Non return valve, 65 mm between two pumps
2. Documents: Hard copy of operation, maintenance and spare part manual. One soft copy of manuals preferably in EXCEL format.
3. DOL starter and pump on/off indicator with each pump.
4. Guarantee period: 1 year after commissioning.
5. The following details should be marked indelibly on the motor pump set:
  - (a) Name of Manufacturer or Distinctive Logo.
  - (b) Model Number.
  - (c) Serial Number.
6. INSTALLATION:
  - a. Preliminary alignment of pump and drivers should necessary be done after the complete unit has been levelled on the foundation, and again, after the unit is piped.
  - b. Discharge connection of the pump should be smaller than the discharge pipe. Suction connection of the pump should be smaller than the suction pipe of the pump. The discharge and suction pipes are already in place at the site.
  - c. Both the suction and discharge piping should be independently supported near the pump. Liberal use of pipe hangers and support blocks should be made to prevent excessive strain on the pump casing and on the pipe joints. Proper piping alignment is essential before

**connection is made. Piping alignment should not be achieved by force, which could produce strain on the pump casing.**

Sl.No.	Description of Materials	No. of unit reqd.	Rate ( ₹ )	Total Amt. ( ₹ )
1.	Supply, installation and commissioning of pumping system F.O.R. at site with 1 year warranty of complete system as per the specifications, terms and conditions mentioned in Annexure-I and Annexure-II of the tender document.	A. Pump set B. Starter  C. Other accessories including one non return valve, cable  D. Supply, installation and commissioning charges.	2 Nos. 2 Nos.	
2.	Taxes and duties			
	Grand Total (Inclusive of all taxes)			

In Words : ₹

## **ANNEXURE:- II**

### **TERMS & CONDITIONS:**

#### **1. MODE & METHOD OF SUBMISSION OF TENDER**

Tender must be submitted in sealed covers superscribing "**Supply, Installation, Testing & Commissioning of 2 nos. Pumping system at RI-1, CMPDI, Asansol**" the Tender No., Date & Time of Opening and should be dropped in the nominated '**TENDER BOX**' kept in the office of the **CM(E&M)**, CMPDI, RI-1, Asansol. Last date of submission of the offer will be 23.02.2016 up to 1.00 P.M.

**2.** Sealed tender shall be opened on 23.02.2016 up to 3.30 P.M. in presence of the bidders or their authorized representatives. Authorized representative must produce a power of attorney in his favour.

**3.** The offer shall be accompanied with the copies of :-

- a) VAT Registration Certificate
- b) PAN No.
- c) Credentials for similar nature of work with supporting documents
- d) Valid Trade License

**4.** The tender should indicate rate per unit, discount, if any, total price and delivery terms. The rates of taxes and duties applicable should be quoted.

**5.** The price quoted must be firm and offers must remain open for acceptance for six months from the due date of opening of the quotation.

#### **6. INSTALLATION, TESTING & COMMISSIONING**

The **INSTALLATION, TESTING & COMMISSIONING** of Pumping systems shall have to be done within 30 days from the date of delivery of the material at General Stores at their cost including the material required for installation.

#### **7. PAYING AUTHORITY**

HOD (F) or his authorized representative.

#### **8. CONSIGNEE**

The Regional Director, CMPDI, RI-1, Asansol-713304.

#### **9. PAYMENT TERM**

90% Payment shall be made after successful **INSTALLATION, TESTING & COMMISSIONING** of pumping systems at site.

#### **10. SECURITY DEPOSIT**

Rest 10% payment of the total billed amount shall be kept with us as security deposit, which will be released after expiry of guarantee period on satisfactory performance.

**11. SUBMISSION OF BILL**

Pre-receipted bill in duplicate along with Guarantee / Warranty Certificate are to be submitted to the concerned department. Payment shall be released on certified bills by the concerned authority. **THE PAYMENT SHALL BE MADE BY A/C PAYEE CHEQUE ONLY.**

**12. GUARANTEE / WARRANTY**

The bidders must submit the Guarantee / Warranty certificate of satisfactory performance of the equipment offered by them for a period of **12 months** from the date of commissioning. The supplier shall be responsible for any defects that develop during Guarantee / Warranty period, arising from faulty materials, and shall remedy such defects at his own cost when called upon to do so. If it becomes necessary for the supplier to replace any defective portion of the goods, such replacement should be made by the supplier without any extra cost to CMPDI and within a reasonable time.

**13.** The job should be completed within 30 days from the date of issue of work order, which will be communicated through email/post.

**14. PENALTY**

A sum not exceeding 2% per month of the job value which have not been completed for each month or part of the month during the execution of the work subject to maximum of 10 % of work value will be recovered from the bill of the party unless subsequent extension of time of completion of work is granted by the company in writing.

**15. CMPDI, RI-1 RESERVES THE RIGHT TO ACCEPT OR REJECT ANY OR ALL OFFERS IN PART OR IN FULL WITHOUT ASSIGNING ANY REASON THEREOF. NO DISPUTE OF ANY KIND CAN BE RAISED AGAINST THIS RIGHT OF THE BUYER IN ANY COURT OF LAW OR ELSEWHERE. NO CORRESPONDENCE WILL BE ENTERTAINED IN THIS REGARD.**

**16. ALL DISPUTES ARE SUBJECTED TO ASANSOL COURT JURISDICTION ONLY.**

CM (E&M)