

**CENTRAL MINE PLANNING AND DESIGN INSTITUTE LIMITED  
REGIONAL INSTITUTE-V, CMPDI COMPLEX, BILASPUR (CG)**

**TENDER NOTICE /QUOTATION ENQUIRY FOR CALIBRATION OF LABORATORY  
EQUIPMENTS FROM NABL- ACCREDITED CALIBRATION LAB AT BILASPUR  
ENVIRONMENTAL LAB AND HASDEO ENVIRONMENTAL LAB OF CMPDI, RI-V, BILASPUR**

**Tender Enquiry No: RV/PMS/Lab Equip. Calibration/20/NIT/21-22/178, Dated.- 28.09.2021**

1. Name and address of the Party-

2. Sealed quotations are invited in single part for the calibration of following Lab. Equipment's.

**SCOPE OF WORK:**

**CALIBRATION OF LABORATORY EQUIPMENTS FROM NABL- ACCREDITED CALIBRATION LAB  
AT ENVIRONMENTAL LAB BILASPUR AND ENVIRONMENTAL LAB HASDEO.**

**ANNEXURE – I**

**PRICE –BID**

S.No.	Item Description	Calibration points	Range	No.of Instruments in Bilaspur Lab	No.of Instruments in Hasdeo Lab	Total no. of instruments	Unit Cost (Rs)	Total Amount (Rs.)
1	Hot Air OVEN	103°C , 150°C , 180°C	30 °c-250°C	3	3	6		
2	Incubator	35 °C	25°C-250°C	1	0	1		
3	Deep Freezer	4°C		1	2	3		
4	BOD Incubator	27°C	5°C - 50°C	1	2	3		
5	Autoclave	Pressure within the range	Pressure Gauge	1	1	2		
6	COD Digester	150°C		3	2	5		
7	Walk - In Cold Storage Room	4°C	+ 2 °C - Ambient	1	0	1		
8	Glass thermometer	Temperature within the range	0 °C - 100°C	1	0	1		
9	Wet & Dry Bulb Thermometer	Temperature within the range	0 °c -50°C	4	0	4		
10	K-Type Digital Thermometer	27°C, 103°C , 150°C , 180°C	0 °c -900°C	2	0	2		
11	Weight Box	1 mg, 2 mg, 5 mg, 10 mg, 20 mg, 50 mg, 100 mg, 200 mg, 500 mg, 1g, 2g, 5g, 10g, 20g, 50g, 100g, 200g	1gm - 200gm	1	0	1		
12	Digester of TKN Analyzer	420°C	0 °c -450°C	2	0	2		
13	Water Bath	70°C	0 °c -95°C	2	1	3		

14	Electronic Balance	Minimum 20 points within the range	2 mg - 420gm	1	2	3		
15	Precision Balance	Minimum 20 points within the range	upto 210gm	1	0	1		
16	Microbalance	Minimum 20 points within the range	Max 2gm	2	2	4		
17	Hot Plate	Temperature within the range	30 °c-200°c	3	3	6		
18	Stop Watch	Time interval within the range	0.0 to 60 min	1	0	1		
19	Low Flow Calibrator	Flow Rate within the range	0.5 to 40 (lpm)	1	0	1		
20	Differential Pressure Meter	Differential pressure within the range	0-1000 mm H2O	1	0	1		
21	Top Loading Calibrator	Air Flow within the range	0.6-1.4(m3/min)	1	0	1		
22	Burettes 25 ml	Any point within the range	0-25 ml	0	1	1		
23	Burettes 50 ml	Any point within the range	0-50 ml	0	1	1		
24	Pipettes 1 ml	Any point within the range	0-1 ml	0	1	1		
25	Pipettes 2 ml	Any point within the range	0-2 ml	0	1	1		
26	Pipettes 5 ml	Any point within the range	0-5 ml	0	1	1		
27	Pipettes 10 ml	Any point within the range	0-10 ml	0	1	1		
28	Pipettes 20 ml	Any point within the range	0-20 ml	0	1	1		
29	Pipettes 25 ml	Any point within the range	0-25 ml	0	1	1		
30	Volumetric Flask 25 ml	Any point within the range	0-25 ml	0	1	1		
31	Volumetric Flask 50 ml	Any point within the range	0-50 ml	0	1	1		
32	Volumetric Flask 100 ml	Any point within the range	0-100 ml	0	1	1		
33	Volumetric Flask 250 ml	Any point within the range	0-250 ml	0	1	1		
34	Volumetric Flask 500 ml	Any point within the range	0-500 ml	0	1	1		
35	Volumetric Flask 1000 ml	Any point within the range	0-1000 ml	0	1	1		
36	Nessler Tubes 50 ml	Any point within the range	0-50 ml	0	1	1		
37	Nessler Tubes 100 ml	Any point within the range	0-100 ml	0	1	1		
38	Micro Pipettes 100 µl-1000µl	100µl,200µl,300µl,400µl,500µl,600µl,700µl,800µl,900µl, 1000µl	100-1000 µl	0	1	1		
39	Measuring Cylinder 10 ml	Any point within the range	0-10 ml	0	1	1		
40	Measuring Cylinder 25 ml	Any point within the range	0-25 ml ml	0	1	1		
41	Measuring Cylinder 50 ml	Any point within the range	0-50 ml	0	1	1		

42	Measuring Cylinder 100 ml	Any point within the range	0-100 ml	0	1	1		
43	Measuring Cylinder 250 ml	Any point within the range	0-250 ml	0	1	1		
44	Measuring Cylinder 500 ml	Any point within the range	0-500 ml	0	1	1		
45	Measuring Cylinder 1000 ml	Any point within the range	0-1000 ml	0	1	1		
Total								
Grand Total incl. GST@18%								

## **TERMS & CONDITIONS**

1. Rates should be quoted inclusive of all taxes and duties.
2. Offer to be submitted at : The office of HOD (PMS), CMPDI, Regional Institute, CMPDI Complex, Bilaspur (CG)
3. Validity of offer : The offer shall be valid for 120 days from the date of opening of the offers and the rates shall be firm.
4. Date & time of submission of offer : On or before 10.30 am on 13.10.2021
5. Date & time of opening of offer : At 11.00 am on 13.10.2021
6. Validity of offer : The offer shall be valid for 120 days from the date of opening of the offers and the rates shall be firm.
7. Completion of work : Within 20 days from the issuance of Work Order.
8. PAN CARD : Self - Attested photocopy to be submitted
9. GST Regn. No. bidder : Self - Attested photocopy to be submitted for GST registered bidder

## **COMMERCIAL TERMS AND CONDITIONS:-**

- 1 No advance will be paid.
- 2 Pre-receipted and signed bills in triplicate shall be submitted for payment.
- 3 Paying authority will be HOD (F), CMPDI, Bilaspur (C.G)
- 4 Payment will be made through **e-Payment**
- 5 Payment will be made within 21 days from the date of submission of the bill.
- 6 In case work is not completed within the stipulated, period, LD of 0.50% per week up and a part thereof subject to a ceiling of 10% will be deducted from the bill. Where felt necessary the limit of 10% can be increased to 15%. GST on LD to be born by the party for which necessary tax invoice will be issued by CMPDI in due course of time.

## **GENERAL TERMS & CONDITIONS**

- 1 The Regional Director, CMPDI, RI-V, Bilaspur reserves the right to terminate the contract at any time without assigning any reason whatsoever.
- 2 In case of any dispute, the decision of Regional Director, CMPDI, RI-V, Bilaspur (CG) will be final and binding.
- 3 The court at Bilaspur (CG) will have the jurisdiction to deal with any legal matters or dispute.
- 4 The offer shall be submitted in a sealed envelope. Full name and address of the tenderer shall be written on the bottom left hand corner of the sealed envelope. 'Tender Number' and name of the work, date and time of opening shall be indicated on the top right hand corner of the envelope. The offer shall be

dropped in the tender box, kept in the office of HOD (PMS), CMPDI Complex, Seepat Road, Bilaspur or sent to the office of HOD (PMS), CMPDI Complex, Seepat Road, Bilaspur by post / currier.

- 5 The offer received after due date and time of submission shall be rejected without assigning any reason. The tenderers are requested to submit their offer in person.
- 6 The tender document in which the tender is submitted by the tenderer will become the property of the company and the company shall have no obligation to return the same to the tenderer.
- 7 The offer shall be typed or written with indelible ink in English or in Hindi.
- 8 The employer does not bind themselves to accept the lowest tender and reserves the right to reject any or all the tenders without assigning any reason whatsoever. L-1 shall be decided on overall grand total price not on individual item rate.
- 9 Corrections where unavoidable shall be made by crossing out and rewriting attested with full signature and date by the tenderer who is signing the offer. Erasing or overwriting in the tender document may disqualify the tender.
- 10 The company reserves the right to postpone the date of receipt and opening of tenders or cancel the tender without assigning any reason whatsoever.
- 11 In case of any doubt regarding the tender document, the tenderer may submit to the official inviting tender a written request for the same before last date of submission. Any interpretation or clarification of the tender documents by formal amendments, if issued by the official inviting tender, shall be final and valid.
- 12 The offers will be opened on due date and time. The tenderer or the representative who are authorized by the tenderers, can attend the opening of the tender.
- 13 The tenderer shall submit the offer in the format prescribed in this document and the signed copy of the terms and conditions as a token of acceptance. Otherwise the tender may be considered incomplete.

#### **SPECIAL TERMS & CONDITIONS**

1. The instrument has to be calibrated on site. The instrument, which are required to be calibrated at the service provider's laboratory, has to be transported by the service provider at its own cost and damage liability.
2. The supplier should have a valid NABL accreditation certificate covering all scopes capable of executing the work.
3. Calibration Certificate traceable to unbroken chain of national/international standards should be issued for each instrument.
4. Calibration work including issuance of Calibration Certificate should be completed within 20 days of issue of Work Order.
5. L-1 shall be determined collectively for the entire instrument and not for individual instrument.

HOD (PMS)  
CMPDI, RI-V, Bilaspur (CG)

**ANNEXURE – II****CERTIFICATE FROM THE TENDERER THOSE WHO DOWN LOADED TENDER  
DOCUMENT FROM WEBSITE**

This is to certify that I/We have downloaded this tender document from CMPDIL website and is being submitted without tempering at any page. Further we understand that in the event of such tempering being detected at any stage or time, CMPDIL has the right to terminate this work, forfeit the EMD / Security Deposit submitted by us and our firm can be black listed

(Signature of authorized person with Seal & Date)

**ANNEXURE - III**

<b>CHECK-LIST</b>		
Type of Document	Details	Yes/No
1) PAN Card	Attach self-attested Copy of PAN Card issued by income tax department.	
2) GST Registration / GST Exemption Certificate	Attach self-attested Copy of GST registration or GST Exemption Certificate as the case may be.	
3) Signed copy of NIT	Attach duly sealed & signed copy of NIT (on all pages) as a token of acceptance of Terms & Conditions of NIT.	
4) Other Annexures	Annexure-I, Annexure-II and Annexure IV have been submitted in company's letter head.	
5) NABL Certificate with scope of Accreditation.	Copy of self – attested NABL Certificate with scope of Accreditation.	

**Format for e-Payment**

To  
 The Regional Director,  
 Regional Institute, CMPDI  
 Seepat Road, SECL Complex  
 Bilaspur (CG)

Ref: - Authorization of all our payment through electronic fund transfer system/RTGS/CBS/Intra Bank Transfer.

We, hereby authorize CMPDI Limited to make all our payments against our bills, Refund of Earnest Money Deposit and Security Deposit, through Electronic Fund Transfer System/RTGS/CBS/Intra Bank Transfer. The detail for facilitating the payments are given below.

*(TO BE FILLED IN CAPITAL LETTERS)*

1. Name of the Beneficiary: .....

2, Address: .....

.....

City ..... PIN CODE ..... e-mail ID .....

Telephone No. (With STD Code) .....

3. Bank Particulars:-

Bank Name :- ..... Branch Name..... Bank Branch

Code.....

Branch Address .....

..... PIN CODE .....

Telephone No. (With STD Code) ..... FAX No. (With STD Code) .....

4. 9 Digit MICR Code of the Bank Branch (Enclosed copy of a cancelled cheque):

5. 11 Digit IFSC Code of beneficiary Branch:

6. Bank Account Number:

7. Bank Account Type (Tick One): SAVING /CURRENT/ LOAN/ CASH CREDIT/ OTHERS (If Other, Specify)

8. Permanent Account Number (PAN):

9. CMPDI Vendor Code:

I/We hereby declare that the particulars given above are correct and complete. If the transaction is delayed or credit is not effected at all for reasons of incomplete or incorrect information, I/we would not hold the Company responsible. We also agree to bear the bank charges, if any for enabling such transfer.

SIGNATURE  
 (AUTHORISED SIGNATORY)

Name .....

Date .....

(Official Stamp)

***BANK CERTIFICATION***

It is certified that above mentioned beneficiary holds a Bank Account No. ....

With our branch and the Bank Particulars mentioned above are correct.

SIGNATURE  
 (AUTHORISED SIGNATORY)

Name .....

Date .....

(Official Stamp)