



cmpdi

A Mini Ratna
and ISO 9001
Company

सेन्ट्रल माईन प्लानिंग एण्ड डिजाइन इन्स्टीट्यूट लि.

कोल इंडिया लिमिटेड की अनुषंगी कम्पनीभारत सरकार का एक लोक उपक्रम/
495006 बिलासपुर, सीपत रोड ,लेक्सएसईसीएल काम्प, 5-नक्षेत्रीय संस्था(छग.)

Central Mine Planning & Design Institute Limited

A Subsidiary of Coal India Ltd/ A Govt. of India Public sector Undertaking

CIN:U14292JH1975GO1001223

RI-V, SECL Complex, Seepat Road, Bilaspur (CG)- 495006

ई मेल-/ e-mail: ri5@cmpdi.co.in / cmpdi5@rediffmail.com



Tel: 07752-246481-492

Fax: 07752-246481

NOTICE INVITING TENDER FOR SUPPLY OF DIGITAL AUTOMATIC WATER LEVEL RECORDER AND PORTABLE WATER QUALITY MONITORING KIT AT HYDROGEOLOGY SECTION OF CMPDI, RI V, BILASPUR (CG)

Tender Enquiry No: RV/PMS/NIT/ 56/15-16/ 427

Dated: 08.12.2015

1. Name of the work: Sealed tenders in two parts are invited from eligible bidders for Supply of Digital Automatic Water Level Recorder and Portable Water Quality Monitoring Kit at CMPDI, RI-V, Bilaspur (C.G).
2. Earnest Money: Rs. 5000.00 (Rupees Five thousand only) in the form of A/c payee demand Draft drawn in favour of "CMPDI, Regional Institute, Bilaspur" on any scheduled Bank, payable at Bilaspur.
3. Issue of tender forms: **11am to 4.00 pm** on all working days and Saturday from **11.00 am to 1.00 pm** from **08.12.2015 to 26.12.2015** from The office of HOD (PMS), RI-V, Seepat Road, Old SECL Building, Bilaspur, (C.G.) on payment of the prescribed cost of tender document.
4. Cost of Tender Document: The cost of Tender document is Rs 1,000.00. Payment can be made to the above tender issuing office by paying in the form of a crossed Demand Draft drawn in favour of "CMPDI, Regional Institute, Bilaspur" on any schedule bank payable at Bilaspur, (CG). Cost of tender document is nonrefundable.
5. Last date of submission of offers: **Up to 3.00 pm on 28.12.2015.**
6. Place of Submission of offers: Office of the HOD (PMS) RI-V, CMPDI, Bilaspur.
7. Due date of opening of part I offer: **At 3.30 pm on 28.12.2015**
8. Place of opening of tender : Office of the HOD (UG), CMPDI, RI-V, Bilaspur.
9. Down loading from website: The tender document can be down loaded from our web site www.cmpdi.co.in. In case the document is down loaded from Website, the tender document cost shall be paid through a demand draft in favour of "CMPDI, Regional Institute, Bilaspur" payable at any schedule bank at Bilaspur. This shall be kept in Part-I of NIT along with ANNEXURE – VI, of the NIT.

Yours faithfully,

HOD (PMS)
RI-V, CMPDI, Bilaspur

Central Mine Planning & Design Institute Limited

A Subsidiary of Coal India Ltd/ A Govt. of India Public sector Undertaking

CIN:U14292JH1975GO1001223

RI-V, SECL Complex, Seepat Road, Bilaspur (CG)- 495006

TENDER DOCUMENT

Sealed tender are invited for Supply of Digital Automatic Water Level Recorder and Portable Water Quality Monitoring Kit to RI-V, CMPDI, Bilaspur.

Technical Specifications:

SL No	Description of Item	Quantity	Technical Specifications
1	Digital Automatic Water Level Recorder (Pressure Transducer -100 meter range)	01 No	As per Annexure –I (1)
2	Portable Water Quality Monitoring Kit	01 Set	As per Annexure –I (2)

- Earnest Money ₹ 5000.00** (Rupees Five thousand only) *as Earnest Money* is to be deposited in the form of A/c Payee Bank Demand Draft of any scheduled Bank in favour of CMPDI, Regional Institute- V, Bilaspur (CG). A/C payee Demand Draft should be submitted in separate envelop apart from Part-I and Part-II envelopes with the offer. The EMD of all bidders will be refunded as promptly as possible after opening of price bid and finalization of the tender. The bidders shall submit the mandate for E-payment as under Annexure – IV along with the Part-1 of the tender to enable the refund of EMD of unsuccessful bidders. EMD shall bear no interest.

2. Mode & Method of Submission of Tenders

Tender must be submitted in sealed main envelope cover containing two separate sealed covers Part- I and Part- II. On the main envelope cover, the tenderer must be scribed with the Tender name, Tender enquiry number and the date of opening at top of envelope and tenderer name & address at bottom left of envelope. All envelopes containing the tenders shall be properly sealed.

The Tender is to be submitted in two parts viz. Part – I and Part –II in separate sealed envelope super scribed by part –I and Part –II

Part- I : Consisting of technical offer and commercial Terms & Conditions, along with Demand Draft towards Tender documents and EMD or exemption certificate and certificate of down loading as per Annexure –VI should be included in the Part – I.

Bids Tender without Earnest Money or documentary evidences issued by Govt. authorities according exemption towards submission of EMD, will be out rightly rejected.

Part- II: The second part of the tender shall consist of details of Prices only. The price bids of only those tenderers whose offer in Part –I is found to be techno – commercially acceptable will be opened.

3. Eligibility Criteria:

A. Basic Eligibility: The bidder should be

- Indian Manufacturer of the tendered items.

OR

- Indian Selling Agent/Dealer/Distributor authorized by the Indian Manufacturer of the tendered items, if the manufacturer does not quote directly as a matter of policy.

OR

- Indian Selling Agent/Dealer/Distributor authorized by the Foreign Manufacturer of the tendered items.

In respect of the above eligibility criteria the bidders are required to furnish the following information along with part- 1 of the tender:

Documentary evidence for being either a manufacturer of the tendered item/items (*being quoted by the bidder*) or possessing authorization from their principal manufacturer to quote as their authorized Selling Agent/ Dealer/ Distributor.

B. Provenness Criteria: Any one of the following conditions should be satisfied for provenness

- i. The tendered item or items of higher specification must have been supplied in the past to any Government/Public Sector Undertakings (Indigenous or Global) or any Private Industry (Indigenous or Global), against supply order (s) consisting not less than 33%(cumulative) of tendered quantity,

AND

Either, having satisfactory performance report from the user for a period of not less than 06 (six) months

OR

The bidder will be required to furnish a self-certificate to the following extent:

“The items covered in the supply order/s submitted against this Tender have been fully executed without any complaint on account of performance of the products supplied. No warranty claim as regards to such suppliers is/are pending as on the last date of submission of Bid”

OR

- ii. The tendered items to be offered by the bidder should be ISI marked

OR

- iii. The bidder should currently hold Rate Contract with CIL or its Subsidiaries for supply of the tendered items to be offered by the bidder.

OR

- iv. The bidder should currently hold Rate Contract with DGS&D for supply of the tendered items to be offered by the bidder.

OR

- v. The bidder should have valid DGMS approval for the tendered items to be offered by the bidder. In case DGMS approval is indicated elsewhere in the NIT, then in such case DGMS approval shall be considered as a mandatory document.

OR

- vi. The bidder should be the Proven Ancillary unit of CMPDIL for the tendered items to be offered by the bidder.

C. VAT/Sales Tax Registration: The bidder should possess a **TIN/ VAT/ Sales Tax Registration** issued by Sales Tax department of any Indian State/Union Territory and required to furnish **TIN/ VAT/ Sales Tax Registration certificate** issued by Sales Tax department of any Indian State/Union Territory along with part I of the tender:

D. Permanent Account Number (PAN): The bidder should possess **Permanent Account Number (PAN)** issued by Income Tax department, Govt. of India and required to furnish Permanent Account Number (PAN) issued by Income Tax department, Govt. of India with part I of the tender.

E Technical Specification Parameters: The materials to be offered by the bidder must conform to the Technical Parameter as mentioned under annexure -1.

4 Submission of Tenders:

Tenders will be submitted in tender box in sealed covers at following address:-

Office of the HOD (PMS) CMPDI, RI-V, SECL Office Complex, Seepat Road, Bilaspur 495 006

5 Opening of Tender:

The tender shall be opened at the office of HOD(UG),CMPDI, RI-V, SECL Office Complex, Seepat Road, Bilaspur 495 006, **at the time and date as given in the NIT.**

(If the tender is not opened on the above date due to unforeseen circumstances, then it will be opened on the next working date.)

6. SPECIAL TERMS AND CONDITIONS

- 6(a)** The prices quoted must be firm till delivery. The prices offered should be given preferably both in words and figures.
- 6(b)** Printed terms and conditions of the vendor shall not be considered. Tenderers are requested to submit their offer complete in all respects maintaining serial number of items, terms and conditions as per the tender documents along with all supporting documents failing which offer may not be considered and no further clarification on technical commercial aspects may be entertained.
- 6(c)** **Delivery Schedule:** within 30 days after receipt of supply order. The bidder will be responsible for safe arrival of materials to the destination point as mentioned above, and unloading and stacking of the same.
- Note: Materials should not be supplied after expiry of scheduled Delivery Schedule Period. However, after expiry of delivery period supplier may request the order placing authority for extension of delivery period and materials to be supplied only after getting extension of delivery period.
- 6(d)** Payment terms are as per general conditions of contract and are enclosed with this tender notice. CMPDI has the provision of making e- payment of supplier's bills through Electronic Fund Transfer (EFT), If bidders want to get this payment through EFT mode, they requested to submit their mandate as per Annexure – IV in original Signature and stamp a long with Part -I of the offer
- 6(e)** Supply Order, if placed, will be subject to the terms and conditions given separately.
- 6(f)** Normally no deviation is acceptable to our tender documents & Terms and Conditions. Tenders which have deviations are liable for rejection without making any back reference to the tenderers. Tenders asked for must be submitted complete in all respects.
- 6(g)** Copies of documents as mentioned clause 3 of NIT should be submitted along with the quotation in the Part -1 bid.
- 6(h)** All disputes are subject to Bilaspur (CG) Court Jurisdiction only.

7. GENERAL TERMS AND CONDITIONS FOR SUBMISSION OF OFFERS

- 7(a)** The complete offer should be typed/hand written on the letter head of the tenderers. If firm's letter heads are not sufficient to accommodate technical and pricing details, preferably bigger papers should be used, such sheets along with other pages of the offer should be signed and stamped by company's authorized representative/official.
- 7(b)** All pages of tender documents should be signed with seal. This is must.
- 7(c)** Quotations, erased and over written, will be summarily rejected unless corrections are authenticated with the tenderer's signature.
- 7(d)** CMPDI reserves the right to reject or accept or withdraw the tender in full or part as the case may be without assigning reason thereof. Tenderers are advised to carefully note that the deviation in these terms will not be entertained.
- 7(e)** Party are required to submit offer for all the items as envisaged in the schedule of requirement (Annexure –I)
- 7(f)** Bid evaluation: - Parties are required to submit their offers as per Price Bid format (Annexure-II). However bids shall be evaluated on individual item wise lowest (L-1) rate basis.
- 7(g)** Party is required to submit notarized Affidavit with Part-I of as per Annexure –V.

8. OTHER TERMS AND CONDITIONS

- i. Prices:** - Rates shall include all taxes, duties, levies, insurance, packing and forwarding, transport, and delivery at, CMPDI, RI-V, Bilaspur (CG). If specifically not included in the offer, it will be assumed that these are included in the offer.

- ii. **Payment:-** 100% payment will be made within 21 days after supply of materials & submission of bill and acceptance of materials by the consignee.
- iii. **Delivery Schedule:** - As mentioned under clause 6 (c) above.
- iv. **Guarantee / Warranty:-** Minimum one year or as per manufacturer's norms whichever is higher. The items to be supplied will strictly be in accordance with the ordered specification and the bidder will stand guarantee in respect of proper design Quality and workmanship.
Where ever items be found sub-standard, the same must be replaced free of cost within two weeks of receipt of intimation by that of good quality failing which action deemed fit may be taken.
- v. **Consignee: Regional Director, RI-V, CMPDI, Bilaspur**
- vi. **Place of Delivery:** CMPDI Store, Shed No: 3 RI_V, CMPDI, SECL Complex, Seepat Road, Bilaspur -495006 (C.G).
- vii. **Demonstration and Training:** The demonstration and training shall be carried out by the supplier representative at their cost, including all materials required for demonstration within a period of one month from the date of delivery. The satisfactory performance of the system shall have to be demonstrated by the supplier before final acceptance of the equipment.
- viii. **Inspection:-** Inspection of material will be carried out at our Store after supply of materials. If materials are not as per our specifications the same will be rejected and supplier shall replace material at their own ix
- ix. **Paying authority:** The HOD (Finance), Regional Institute-V, Bilaspur (CG)
- x. **Security Deposit:-** In case the ordered value is more than Rs.1,00,000/- a security deposit of 10% of the ordered value after adjustment of EMD deposited shall be given. The value of Security Money to be deposited by the successful tenderer in the form of Bank Draft / Bank Guarantee of any scheduled Bank in favour of **CMPDI, Regional Institute -V, Bilaspur (CG)**. The security deposit will be returned after successful supply of the material and on application. Security deposit will not carry any interest.
- xi. **EXEMPTION FROM EMD/SECURITY DEPOSIT:** Submission of EMD and Security Deposit is exempted in case of the following:
Central / State Government Organization / PSU.
 1. Firms registered with NSIC / DGS&D for tendered item(s) against submission of valid registration certificate. Copies of DGS&D / NSIC Registration submitted by the Bidders should be self-attested and duly notarized.
 2. Firms registered under MSME Development Act 2006 as Micro or Small Enterprise for the tendered item(s) are exempted from submission of EMD only. Copy of MSME registration submitted by the Bidders should be self-attested and duly notarized.

NOTE: However, NSIC Registered firms shall be exempted from Security Deposit only up to their monetary limit, if any, indicated in the NSIC registration certificate. In case value of order placed is above such monetary limit indicated in the registration certificate, the successful Bidder shall have to furnish the Security Deposit over and above such monetary limit.
- xi. **Liquidated Damage:-** In case material is not supplied within the stipulated period, an LD of 0.5% per week up to a maximum of 10% will be deducted from the bill.
9. **Validity Period of Tenders:**
The rates, terms and conditions offered shall be valid for a period of 120 days from the date of opening of the tender.

HOD (PMS)
RI-V, CMPDI, Bilaspur

Part -I**TECHNICAL PARAMETERS / SCHEDULE OF REQUIREMENTS OF DIGITAL AUTOMATIC WATER LEVEL RECORDER AND PORTABLE WATER QUALITY MONITORING KIT****NOTE:**

1. TENDERERS ARE REQUIRED TO SUBMIT THEIR TECHNICAL BIDS IN THE FORMAT GIVEN BELOW INDICATING THEIR ACCEPTANCE/REQUIRED INFORMATION IN THE COLUMN 4 AGAINST EACH CLAUSE OF THE SPECIFICATIONS GIVEN UNDER COLUMN 1, 2 AND 3.
2. TENDERERS SHOULD OFFER THE DIGITAL AUTOMATIC WATER LEVEL RECORDER AND PORTABLE WATER QUALITY MONITORING KIT STRICTLY AS PER THE SPECIFICATIONS WITHOUT DEVIATIONS.

1	2	3	4
S. No	DESCRIPTION	PARAMETER	BIDDER TO CONFIRM (YES/NO) / INDICATE
1.0	<u>ITEM 1: Digital Automatic Water Level Recorder (Pressure Transducer)</u>	Make/Model	
1.1	Description/type	Micro controller based Digital Portable automatic water level recorder	
1.2	Type of sensors	1. Vented Pressure Type Water Level Sensor (Pressure Transducer). 2. Temperature Sensor.	
1.3	Cable Length	100 meters	
1.4	Data Logger	It combines a data logger for the collection of real time data automatically.	
1.7	Micro Controller	The micro controller should have internal memory and a real time clock with an LCD to display the instrument status.	
1.8	Other Specification	1. It should consists of a weatherproof enclosure. 2. Readings can be collected in a user – defined interval between 1 second to 24 hours. Accuracy should be 0.1% fs. 3. Standard data retrieval option with USB reading unit and software.	

1	2	3	4
S. No	DESCRIPTION	PARAMETER	BIDDER TO CONFIRM (YES/NO) / INDICATE
2.0	<u>ITEM 2: Portable Water Quality Monitoring Kit composing of the following units</u>	Make/Model	
2.1	Master Kit	Capable of testing (i) Hardness (ii) Alkalinity (iii) Chlorides (iv) Iron (v) Nitrates (Vi) Fluorides (Vii) pH (viii) Turbidity	
		Capable of testing each parameters of 100 times	
2.2	pH Meter (Digital, Portable)	Capable to measure pH and Temperature	
		Having LCD Display	
		pH Range: 0-14	
		pH Resolution: 0.1pH	
		Accuracy: ± 0.2 pH	
		Should have automatic temperature Compensation (ATC).	
2.3	Dissolved Oxygen (DO) meter (Portable)	Capable to measure DO and Temperature	
		LCD Display	
		DO Range: 0-20.0 ppm	
		Resolution: 0.1 ppm	
		Accuracy: ± 0.2 ppm	
2.4	Total Dissolved Solid (TDS) meter (Digital, Portable)	Capable to measure TDS and Temperature	
		LCD Display	
		TDS Range: 0-1999 ppm	
		Resolution: 1 ppm	
		Accuracy: $\pm 2\%$ of F.S.	
		Should have automatic temperature compensation (ATC)	

Place:

Signature & Seal of the Bidder:

Date:

Part -II**FORMAT OF PRICE BID**

A. Specifications of item and work description: Supply of 'Digital Automatic Water Level Recorder and Portable Water Quality Monitoring Kit' at Hydrogeology Division, Exploration Department, RI-V, CMPDI, Bilaspur.

B. Details of Costs:**1. Digital Automatic Water Level Recorder**

Particulars	Unit Cost (₹)	Quantity	Total Cost (₹)
Basic Price Ex-Works		01 No	
Packing & Forwarding			
Excise Duty			
VAT/CST			
Other charges if any			
Total Cost (FOR Destination)			

2. Portable Water Quality Monitoring Kit'

Particulars	Unit Cost (₹)	Quantity	Total Cost (₹)
Basic Price Ex-Works		01 No	
Packing & Forwarding			
Excise Duty			
VAT/CST			
Other charges if any			
Total Cost (FOR Destination)			

Place:

Date:-

Signature & Seal of the Bidder:

(To be filled and submitted with the tender)

Ref.:-

Dated: -//

To,
The HOD (PMS)
CMPDI, RI-V, SECL Complex, Seepat Road,
Bilaspur (CG)

Ref.:- Your NIT No.:- RV/PMS/NIT/56/15-16/427

Dated: 08.12.2015

Dear Sir,

With reference to the above referred NIT we are pleased to offer you our lowest quotation with the following details.

1. A. Name of Authorized Signatory of Tenderer
B. Address of authorized signatory.....
.....
.....
2. Details of earnest money, DD No. and Date. Bank name. Submitted
Amount: - ₹.....

DD No and date: -

Issuing bank & branch: -
3. I have submitted schedule of requirement & technical Bid as per Annexure – I
4. I have submitted signed and stamped copy of all the pages of NIT terms and conditions as token of acceptance of commercial & general terms and conditions of NIT.
5. My TIN No is..... (Photo copy proof attached)
6. My PAN No is (Photocopy of PAN card enclosed)
7. I have submitted Price Bid as per PRICE BID FORMAT- Annexure-II

Seal of Firm

Signature

Name:-

Address:-

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)

PROFORMA FOR AFFIDAVIT TO BE SUBMITTED BY BIDDER WITH PART-I
On Non Judicial Stamp Paper (minimum value of Rs.10).

AFFIDAVIT

I/We, -----, Partner/Legal Attorney/ Accredited Representative of M/s -----
-----, solemnly declare that:

1. I/We am/are submitting Tender for the Work -----
-----against Tender No
RV/PMS/NIT/56/15-16/427 Dated: 08.12.2015.
2. All information furnished by me/us in respect of fulfilments of eligibility criteria and qualification information of this Tender is complete, correct and true.
3. None of the partners of our firm is relative of employee of Central Mine Planning & Design Institute.
4. If any information furnished by me/us in support of the information furnished by me/us is found to be false/incorrect at any time, the department may cancel my Tender and action as deemed fit may be taken against me/us, including termination of the contract, forfeiture of Earnest Money and banning/ delisting of our firm and all partners of the firm for a minimum period of 01 (one) year.
5. I/We have never been banned or delisted by any Govt. or Quasi Govt. Agency or any Public Sector Undertaking.
6. All documents / credentials submitted along with this tender are genuine, authentic, true and valid.

Signature of the Tenderer
Dated-----

Signature & Seal of Notary

Note: - This affidavit is to be given in non-judicial stamp paper of Rs. 10/- only

**CERTIFICATE FROM THE TENDERER THOSE WHO DOWN LOADED TENDER
DOCUMENTFROM 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

The cost of tender document in the form of Demand Draft along with downloading certificate is to be submitted with Part-I of offer.

Amount:

DD no. and date...

Issuing bank & branch...

(Signature of Bidder with Seal & Date)