

PART –I

GENERAL



cmpdi
A Mini-Ratna Company

सेन्ट्रल माईन प्लानिंग एण्ड डिजाइन इन्स्टीच्यूट लिमिटेड
(कोल इण्डिया लिमिटेड की अनुषंगी कम्पनी / भारत सरकार का एक लोक उपक्रम)
गोन्दवाना प्लेस, कान्के रोड, राँची - 834 031, झारखंड (भारत)
क्षेत्रीय निदेशक का कार्यालय
क्षेत्रीय संस्थान-४, कस्तुरबा नगर, जरीपटका, नागपुर-४४००१४

Central Mine Planning & Design Institute Limited
(A Subsidiary of Coal India Limited / Govt. of India Public Sector Undertaking)
Hq:- Gondwana Place, Kanke Road, Ranchi - 834 031, Jharkhand (INDIA)
Office of the Regional Director
Regional Institute -IV, Kasturba Nagar, Jaripatka, Nagpur-440014

CIN: U14292JH1975GO1001223

Website: www.cmpdi.co.in

Ph: 0712-2642134/242028 Fax No: 0712-2643231/2633234 Email: rdri4@coalindia.in

Ref. No.CMPDI:RI-IV:E&M:CCTV:2016-17:09:4386-92

Date:02.12.2016

TENDER NOTICE

Sealed quotations are invited in two parts for the work of **“Supply and Installation of CCTV System including CAMC at CMPDI, RI-IV complex Nagpur”**.

Tender Notice No.	Tender Notice No. 09/ 2016-17
Estimated cost	Rs. 1,30,175.00(excluding service tax)
Tender Fee	Nil
Earnest Money Deposit (EMD)	Rs. 1302.00 only
Issue of tender document	05.12.2016 to14.12.2016
Last date for submission on	15.12.2016 upto 3.00 PM
Due for opening on	15.12.2016 at 3.30 PM
Tender document can be obtained from the office of H.O.D. (E&M), CMPDI, Regional Institute-IV, Nagpur on any working day between 11.00 AM to 4.00 PM from Monday to Friday and 11.00 AM to 12.00 Noon on Saturday. Tender document can also be downloaded from our website https:// www.cmpdi.co.in during the above period.	
The company reserves the right to reject any or all quotations or to accept completely or partly any of the quotation without assigning any reason thereof.	

Sd/-
HOD (E&M)

Distribution:

1. Secy. to R.D.:for kind information of RD
 2. HOD (Finance), CMPDI, RI-IV, Nagpur
 3. GM (E&M), WCL, Coal Estate
 4. S.O. (E&M), WCL, Nagpur Area
 5. Dy.GM (GSD), WCL, Coal Estate
 6. All Notice Boards, CMPDI, RI-IV, Nagpur
 7. All committee members.
- } with a request to display on Notice Board.
}
}



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गोन्दवाना प्लेस, कॉक रोड, राँची - 834 031, झारखंड (भारत)
क्षेत्रीय निदेशक का कार्यालय
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Ref.No. : CMPDI:RI-IV:E&M:CCTV:2016-17 :09

Date 02./12/2016

To,

.....

.....

Sub: Submission of sealed quotation in two parts in respect of "Supply and Installation of CCTV System, including CAMC, at CMPDI RI-IV complex Nagpur".

Dear Sir,

Sealed quotations, in two parts, are invited for the work of **"Supply and Installation of CCTV System, including CAMC, at CMPDI RI-IV complex Nagpur"** as per Scope of Work and Quantity given in Annexure-I. The offer shall be submitted in the prescribed format as given in Annexure-II. **The tender document can be obtained from the office of H.O.D (E&M) on any working day from 11 AM to 4 PM and on Saturdays from 11 AM to 12 noon from 05.12.2016 to 14.12.2016. Tender document can also be downloaded from our website [https:// www.cmpdi.co.in](https://www.cmpdi.co.in) during the above period. The offers shall be deposited in the Tender Box kept in the office of H.O.D. (E&M), CMPDI, RI-IV up to 3.00 PM on 15.12.2016 and will be opened on the same day at 3.30 PM in the presence of attending bidders.**

The Part II of the offer containing Price Bid (i.e. Annexure-II) shall be submitted in a separate sealed envelope super scribed as "Price Bid" which shall be opened on a later date and it will be duly informed to the qualified tenderer. Part I of the tender i.e. Tender Notice & Annexure-I and documentary proofs shall be submitted in separate sealed envelope super scribed as Part I. The envelopes containing EMD, Part I and Part II shall be put in another sealed envelope and submitted to HOD (E&M), CMPDI, Jaripatka, Nagpur on due date and time as explained above.

Yours faithfully,

Encl: Annexure- A, I & II

Sd/-
HOD (E&M)

TERMS AND CONDITIONS

1. The quotation shall be addressed to The H.O.D. (E&M), CMPDI, Nagpur and super scribed with **“Supply and Installation of CCTV System, including CAMC, at CMPDI RI-IV complex Nagpur”** on left hand corner of the envelope.

2. **Eligibility Criteria**

- a) **At least two self attested work order copy of similar types of works, within last five years ending November, 2016 from Govt. Organisation / Deptt., Public Sector Undertaking or reputed Private firm as a proof of experience.**

Note : Similar type of works means “Supply and installation of CCTV System”.

- b) **Copy of self attested Permanent Account Number (PAN) card.**

- c) **Copy of self attested Service Tax Registration Certificate (not applicable for small service provider). In case of small service provider a declaration is to be given on the letter head certifying that the bidder is a small service provider and is exempted from service tax registration.**

3. Earnest Money : This is to be deposited in any of the following forms:-

Cash at the office of H.O.D(Finance) ,CMPDI, RI-IV, Nagpur.

Or

Banker's Cheques/ Demand Drafts drawn in favour of CMPDIL, RI-IV, Nagpur on any scheduled Bank payable at its branch at Nagpur.

The Earnest Money/ Bid Security of the unsuccessful bidder shall be refunded as promptly as possible and shall bear no interest.

No bid will be accepted unless accompanied with the requisite Earnest Money Deposit.

4. The Bid Security / Earnest Money may be forfeited if the successful Bidder fails to (i) deposit the Performance Security Deposit and (ii) commence the awarded work.

Additionally the Bidder will not be allowed to participate in the re-tender. The company reserves the right to debar such defaulting contractor from participating in future bids for a minimum period of 12 months.

5. EMD is to be submitted in separate envelop. Part I should contain the technical and commercial offer with signed copy of tender document and should be kept in separate envelope. Part I will be considered as valid only when earnest money is submitted.

6. The Part-I & Part-II should be put into separate sealed envelopes clearly super scribing as Part I & Part II on the respective envelopes (Name of the work shall be super scribed on the left hand side of the covers). Thereafter all the three envelopes (1. Envelope containing EMD, 2. Envelope containing Part-I & 3. Envelope containing Part-II) should be kept and submitted in a sealed envelope super scribing name of the work and Quotation Notice.
7. On the date of opening of Bid, the envelope containing EMD and envelope containing Part-I will be opened. This Part-I will be considered as valid, for further consideration, only when Earnest Money is submitted, in appropriate form and as required, as per NIT.
8. Part II envelope will be opened in respect of such Bidders as found valid after scrutiny of Part-I.
9. **Each page of the tender document should be signed by the tenderer. This will not contain any alternative items or suggestions, comments or conditions.**
10. Every tenderer is expected, before quoting his rates, to go through the requirements of materials/workmanship under specification/requirements and conditions of contract and to inspect the site area of the proposed work.
11. The rates for the work should be inclusive of all incidentals, overheads, all taxes (**excluding service tax**), octroi, duties, leads, lifts, carriage, tools & plant etc. as required for execution and completion of the work. It shall be deemed that the tenderer has visited the site/area and got fully acquainted with the working conditions and other prevalent conditions and fluctuations thereto whether they actually visited the site/area or not and have taken all the above factors into account while quoting his rates. The rate should cover all the items mentioned in the scope of work.
12. The overall lowest tenderer shall be considered for award of work.
13. The offer shall be written in English. If there are any corrections or overwriting on the offer, these shall be countersigned by the person who is signing the offer.
14. **PERFORMANCE SECURITY / SECURITY DEPOSIT**
Performance security should be 10% of contract amount and should be submitted by the successful bidders as given below:
Demand Draft drawn in favor of CMPDIL, RI-IV, Nagpur on any scheduled nationalised Bank payable at its Branch at Nagpur. EMD of the successful tenderer will be adjusted against security deposit
- (i) Failure of the successful bidder to comply with the requirement as above shall constitute sufficient ground for cancellation of the award of work and forfeiture of the bid security

- (ii) The refund of security deposit shall be subject to company's right to deduct or appropriate its dues against the contractor under this contract or under any other contract and will be refunded after successful completion of Guaranty / warranty period.
15. Guaranty / warranty: Total installation shall be under warranty for at least one year from the date of successful completion of work. Any complaint during the period shall be attended free of cost during the period. Besides, equipment such as Camera, Monitor shall be guaranteed minimum one year or manufacturer's warranty whichever is higher.
16. The offer shall be valid for 4 (four) months from the date of opening of tender.
17. The tender document in which the tender is submitted by the tenderer shall become the property of the Company and the Company shall have no obligation to return the same to the tenderer.
18. In the event of any discrepancy between the description in words and figures, the descriptions in words shall prevail.
19. Terms of payment: Payment will be made after successful completion of the work.
20. Paying authority: Payment will be made by H.O.D. (Fin.), CMPDI, RI-IV, Nagpur within 21 days after submission and acceptance of the bill.
21. Rejection of offer: The Company reserves the right to accept or reject the offer or consider part of the offer without assigning any reason whatsoever.
22. Late receipt: Offers received after the due date and time will not be accepted.
23. Jurisdiction: The court at Nagpur will have jurisdiction to decide any dispute arising out of or in respect of the contract.
24. In the event of the tenderer remaining silent on any terms and conditions of NIT, it will be presumed that the tenderer(s) have accepted such terms and conditions in the event of any order on them.
25. Penalty clause: In case of any delay of work, a penalty of 0.5% per week of the awarded value, subject to a maximum of 5% on a prorata basis will be deducted.
26. The company shall, in addition to other remedial steps to be taken as provided in the conditions of contract be entitled to cancel the contract in full or in part, and whether the date of completion has or has not elapsed, by notice in writing if the contractor –

commits default / breach in complying with any of the terms and conditions of the contract and does not remedy it or fails to take effective steps for the remedy to the satisfaction of company, then on the expiry of period as may be specified in a notice in writing.

27. **Non-disclosure / Confidentiality Clause:**

The bidder will not at any time during the pendency of contract or afterwards, disclose to any person any information as to documents, components, parts, information, drawings, data, sketches, plans, programs, specifications, techniques, processes, software, inventions and other materials, both written and oral, of a secret, confidential or proprietary nature, including without limitation any and all information relating to finance, invention, research, design or development of information system and any supportive or incidental subsystems, and any and all subject matter claimed in or disclosed by any patent application prepared or filed by or on behalf of CMPDIL, in any jurisdiction, and any amendments or supplements thereto. The bidder should understand that breach of this clause would constitute a serious offence for which appropriate legal action may be taken to ensure the enforcement of confidentiality clause.

CMPDIL also desires that the bidder shall hold in trust and confidence, and not disclose to others or use for its own benefit or for the benefit of others, any Proprietary Information which is disclosed to the bidder by CMPDIL at any time during the agreement/ award of work/ execution of work and thereafter. The bidder shall disclose Proprietary Information received under the contract to person within its organization only if such persons (i) have a need to know and (ii) are bound in writing to protect the confidentiality of such Proprietary Information. This clause shall survive and continue after expiration or termination of the contract and shall bind the contractor, its employees, agents, representatives, successors, heirs and assigns.

Terms and conditions for Comprehensive Annual Maintenance Contract of CCTV system

- 1) The Comprehensive Annual Maintenance Contract shall be applicable for a period of four (4) years after expiry of the warranty period of one year. Parties should provide warranty (including service and replacement of all defective parts) of complete CCTV system, free of cost, for a period of one year. After that, the CAMC period of four years will start. Thus, the total warranty and CAMC period will be of five (5) years altogether since the date of installation.
- 2) You will carry out the routine maintenance of complete CCTV system under CAMC on the quarterly basis.
- 3) On completion of the job during each visit, the service representative should submit a service report duly signed by the system-in-charge i.e., E&M Deptt., CMPDI, RI-IV, Nagpur.
- 4) Payment of CAMC charges shall be made on quarterly basis after satisfactory completion of maintenance in each quarter. No advance shall be paid for the CAMC charges.
- 5) **Paying authority:** Paying authority for this CAMC shall be HOD(F), CMPDI, RI-IV, Nagpur. Payment shall be made within 21 days on receipt of pre-receipted bill in triplicate duly accepted by HOD(E&M), CMPDI, RI-IV, Nagpur.
- 6) **Jurisdiction:** The court at Nagpur will have jurisdiction to decide any dispute arising out of or in respect of this contract.
- 7) **Penalty clause:** In case of any breakdown of the CCTV system, after reporting complaint to the party, 48 hrs (excluding holidays) time will be given for attending the breakdown, failing which a penalty at the rate of Rs.300/- per day will be imposed and it shall be deducted from forthcoming bill.

SPECIAL TERMS AND CONDITIONS:

1. Contractor who qualifies as L-1 and to whom work order is issued shall give a guarantee for minimum one-year trouble free operation of CCTV system from the date of installation. If any problem comes in the operation, the party should rectify the same immediately.
2. After one year of successful operation under warranty period, the party or their authorized representative will provide CAMC (Comprehensive Annual Maintenance Contract) for the next four (4) years period. They should quote

the rates separately for the same in the prescribed proforma of the tender document.

3. L-1 will be decided by adding the cost of complete CCTV system with the total CAMC charges for the four years period. Further, if the warranty is provided for two (2) years period, the CAMC period will be for three (3) years only and accordingly the CAMC charges will be added for three years only and so on so forth. Further, it is explained as below;
 - i) L-1 (If warranty is for 1 year and CAMC is of 4 yrs)
= (Cost of CCTV system + CAMC charges for 4 yrs) or
 - ii) L-1 (If warranty is for 2 years and CAMC is of 3yrs)
= (Cost of CCTV system + CAMC charges for 3yrs) or
 - iii) L-1 (If warranty is for 3 years and CAMC is of 2 yrs)
= (Cost of CCTV system + CAMC charges for 2yrs).
4. The rates quoted by the party shall be inclusive of all duties, levies, transportation cost etc. Service tax extra shall be applicable as per existing rules at the time of payment.
5. Calculation of lowest rates shall be done as per Cost to the Company.
6. No escalation will be considered during the CAMC period.

Annexure-I

**CENTRAL MINE PLANNING & DESIGN INSTITUTE LTD
REGIONAL INSTITUTE-IV
KASTURBA NAGAR, JARIPATKA
NAGPUR-440014**

Name of work: - “Supply and Installation of CCTV System, including CAMC at CMPDI, RI-IV complex Nagpur”

SCOPE OF WORK AND QUANTITY

PART-A

Sl. No	Scope of Work	Qty.
1.	Outdoor Camera AHD 1.3 MP, Resolution:1.3 Mega Pixel, Video Compression : H.264, Min. Illumination: 0Lux(IR on), Lens: 3.6/6mm,LED:36,Day/Night Auto, Dual IR- Cut filter, Distance covered up to 20 m., Transmission Distance upto 400m.	16 no
2.	In 16 Channel DVR, Resolution:16 Ch,1080, 4 Port Audio, Input/Output HDD: 2, Play back 16 Ch, Wi-fi, HDMI, Cloud p2p connect 8AHD and 8 Analog Cameras, Open Plate from upgradable.	1 no
3.	2 TB HDD Surveillance, 64MB/7200RPM	1 no
4.	Power Supply: Input Voltage 110-265V, Stabilize Output Voltage, Short Circuit Protection, Over load Protection, Low Power Consumption, Efficiency 80%. Power Factor 0.7, Output 8 Amp. /96W/60W.	5. no
5.	RJ 6 Cable	3000mtr
6.	BNC Connector	32 no
7.	DC Connector	16 no
8.	Supporting wire & misc. support items.	LS
9.	32” LED Monitor	1 no
10.	Installation Charges.	LS

PART-B

CAMC (Comprehensive Annual Maintenance Contract) for the (4) four years period.

PART –II

PRICE BID

Annexure-II**CENTRAL MINE PLANNING & DESIGN INSTITUTE LTD.
REGIONAL INSTITUTE-IV, JARIPATKA, NAGPUR-440014**

Name of work: -“Supply and Installation of CCTV System, including CAMC at CMPDI, RI-IV complex Nagpur” (Tender Notice No.09/2016-17).

BILL OF QUANTITY**PART-A**

Sl. No	Scope of Work	Qty.	Unit Rate(inc. all taxes) in Rs.	Total Amount (including all taxes) in Rs.
1.	Outdoor Camera AHD 1.3 MP, Resolution:1.3 Mega Pixel, Video Compression : H .264, Min. Illumination:0 Lux(IR on), Lens: 3.6/6mm,LED:36,Day/Night Auto, Dual IR- Cut filter, Distance up to 400 mtr	16 nos.		
2.	In 16 Channel DVR, Resolution: 16 Ch,1080, 4 Port Audio, Input/output HDD: 2, Play back 16 Ch, Wifi, HDMI, Cloud p2p connect 8AHD and 8 Analog Cameras, Open Plate from upgradable.	1 no.		
3.	2 TB HDD Surveillance, 64MB/7200RPM	1 no.		
4.	Power Supply: Input Voltage 110-265V, Stabilize Output Voltage, Short Circuit Protection, Over load Protection, Low Power Consumption, Efficiency 80%. Power Factor 0.7, Output 8 Amp/96W/60W.	5. nos.		
5.	RJ 6 cable	3000 m.		
6.	BNC Connector	32 nos.		
7.	DC Connector	16 nos.		
8.	Supporting wire & misc. support items.	LS		
9	32" LED Monitor	1 no.		
10.	Installation Charges.	LS		
	Total(A)			

(Amount in words for A.....)

PART-B

CAMC (Comprehensive Annual Maintenance Contract) for four years @ Rs...../per annum

Total (B) = Rs. (in words).

(Note: Parties providing warranty for more than one year should quote rates for the rest of the years i.e (5 yrs. – Warranty period).Please refer special terms and conditions under cl. 3. (i), (ii) & (iii).

Total amount for (A+B) = Rs..... (In figures).

Total Amount for (A+B) :Rs.(in words).

(Note: L-1 will be decided on this total amount only).

Note: Service tax shall be applicable separately as per Govt. rules.

Name & Address of the party

Date:

Sign. Of tenderer

With seal