Hiring of equipment for Extraction of 13.301 M Te. of Coal by contractor's Surface Miner, Loading of 13.301 M Te of Coal at surface miner by contractor's Payloader into contractor's Tippers/Dumpers and Transportation of the same to surface coal stock yard of Amrapali OCP, A-C Area for the period of six (6) month

Date: 07.05.2025



### **CENTRAL COALFIELDS LIMITED** (A Subsidiary of Coal India Limited)

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# सेन्ट्रल कोलफील्ड्स लिमिटेड (भारत सरकार का एक उपक्रम एवं कोल इंडियो लि. की एक अनुषंगी कंपनी)

दरभंगा हाउस, राँची 834 001

कॉरपोरेट आइडेन्टिटी नं. : : U10200JH1956GOI000581

### संविदा प्रबंधन प्रकोष्ठ (CMC Department)

फ़ोन : 0651-2360219, ईमेल : gmcmc.ccl@coalindia.in

वेबसाइट : www.centralcoalfields.in

#### e-TENDER NOTICE

NIT No: CCL/GM(CMC)/A-C/GeM/2025/12 Date: 07.05.2025

Tenders are invited on-line on the website https://gem.gov.in from the eligible Bidders. The registration should be in the name of bidder for Individual, Proprietorship firm, Partnership firm, Company registered under Companies Act. Whereas for participation of Joint Venture / Consortium through GeM portal, the registration of bidder should be in the Name of Lead Member of the Joint Venture / Consortium and the submitted document against eligibility criteria should be in the name of Joint Venture / Consortium.

"Hiring of equipment for Extraction of 13.301 M Te. of Coal by contractor's Surface Miner, Loading of 13.301 M Te of Coal at surface miner by contractor's Pay-loader into contractor's Tippers/Dumpers and Transportation of the same to surface coal stock yard of Amrapali OCP, A-C Area for the period of six (6) month".

SI No	Description	In pit lead in KM	Total Lead in KM	Qty (in Te)	Estimat ed Rate(₹/ Te)	Estimated Cost of Work including GST @ 18% (in Rs.)	EMD (In Rs.)	Period of Completion
1	Extraction of coal by Surface Miner	-	-	13301000	21.35	Lakh	-akh)	
2	Loading of Coal by contractors pay loader in to Contractors tipper/Dumper at surface miner site	-	-	13301000	10.69	129,06,65,179.00 (One Hundred Twenty-Nine Crore Six Lakh Sixty-Five Thousand One Hundred Seventy-Nine Rupees Only.).	50,00,000 (Rs Fifty Lakh)	06 Months (180 Days)
3	Transportation of coal including combo transportation of coal	0-1	1-2	1463000	32.61	129,06,65,179.0 Iundred Twenty-Nine C ty-Five Thousand One Seventy-Nine Rupees	Rs. 50,0	6 Months
	involving part transportation from face	1-2	2-3	1602000	43.92	e Hund Sixty-F Sev		0
	to pit head and part transportation from	0-1	3-4	8227000	53.59	(One		

surface to surface with	1-2	3-4	2009000	54.09		
contractors tipping truck						
from coal face of Amrapali						
OCP to Surface coal stock						
including weighment at						
one end and including						
water sprinkling from face						
to stock yard as per						
direction of engineer in-						
charge.						

### \*\*The estimate is prepared at a base diesel price of Rs. 93.93 per Litre etc. and including GST@ 18%

#### Note:

- i. The bid documents will also be available on our website <u>www.centralcoalfields.in</u> and www.gem.gov.in and can be downloaded by the bidder.
- ii. The estimated cost is inclusive of GST and based on base diesel price of Rs. 93.93/Ltr.
- iii. Please refer clause no 7 regarding details of hindrances, if any, included in estimated cost as above and applicable deductions thereof.
- iv. Explosives, detonators and related materials connected with blasting will be provided by CCL at free of cost and the statutory supervision will be done by the CCL officials.
- v. The work can not be split as per relevant provisions.

#### 1. TIME SCHEDULE OF TENDER:

- Bid Start Date/Time: Will be Defaulted To The Date/Time When Bid Is Published
- **Bid Duration:** Minimum 15 Days
- **Bid End Date/Time:** Minimum 15\*24 hrs from the Bid Start Date/Time
- Bid Opening Date/Time: 30 Min after Bid End Date & Time / Date & time mentioned in the GeM Bid Document
- Seek Clarification/Representation: As per GeM Portal
- Pre-Bid Meeting / Interaction: As per GeM Bid Document (If applicable)

#### \*Note:

- i. If number of bids received online is found to be less than three on end date of bid submission then the following critical dates of the Tender will be extended manually at the time of bid opening as per GeM functionality for a period of four days.
  - Last date of submission of Bid
  - Date of opening of Tender.

If any of the above extended Dates falls on Sunday/Holiday i.e., a non-working day then the same is to be rescheduled to the next working day. This extension will be also applicable in case of receipt of zero bid.

- ii. Bidders will have right to modify / withdraw their bids during extended period of submission of bids as per GeM Functionality.
- iii. After extension, as stated above the tender shall be opened irrespective of available No. of bids on the extended date of opening of tender.
- iv. The validity period of the tender should be decided based on the final end date of submission of bids.

- v. The Employer reserves the right to issue corrigendum/addendum and it shall be binding on part of the Bidders.
- vi. The Company is not under any obligation to accept the lowest Bid/Bids and reserves the right to reject any or all the Bids without assigning any reason whatsoever, and also to distribute the work and allot the work/works to more than one Bidder or accept the tender in part and not in it's entirely, as its sole discretion.
- vii. The company reserves the right to extend the date of submission and opening of bid or to cancel the bid without assigning any reason whatsoever. Any addendum/corrigendum/date extension etc. in respect of above tender will be published in GeM portal only. Bidders are therefore requested to visit GeM Portal regularly to keep themselves updated.
- viii. The Company reserves its right to allow Public Enterprises purchase preference facility as admissible under prevailing policy.
- ix. Canvassing in connection with the tenders in any shape or form is strictly prohibited and tenders submitted by such tenderers who resort to canvassing shall be liable for rejection.
- x. Execution of work by engagement of child labour is also prohibited.
- xi. The Bidders should submit bid for the whole work mentioned in the scope of work / bill of Quantity.
- xii. The successful Bidder will be expected to complete the Work by the Intended Completion Date specified in the Scope of Work/Bill of Quantity.
- xiii. The Price-bids of the tenderers will have no condition. The Price-bids which are incomplete and not submitted as per relevant clause of ITB/GTC instructions will be rejected.

#### xiv. Procurement of Services through GeM for Services

- i) The guidelines issued by GeM/Gol from time to time through Notification/ Circular/ Office Memorandum will be followed for procurement through GeM, (only if mandated by GeM Portal), even if the same are either not specially indicated in the Bid Document or not in line with the provisions of Chapter – 6 of CIL's CMM.
- ii) The other provisions which are not mandated by GeM portal shall be guided as per respective Manuals/ Guidelines.
- xv. It is the bidder's responsibility to comply with the system requirement i.e., hardware, software and internet connectivity at bidder's premises to access the GeM portal. Under any circumstances CCL shall not be liable to the bidders for any direct/indirect loss or damages incurred by them arising out of incorrect use of the e-tender system or internet connectivity failures.
  - 3. The contractor/contractors shall not pay to his employees engaged in Mining Activities of different categories, less than the minimum wages for contractual workers notified from time to time by Company/CIL as per policy decision. The prevalent Minimum wages of the contractor's workers engaged in mining activities of different categories are as under:

Categories of	Minimum wages of contractor's workers engaged in mining
employee	activities (w.e.f. 01.10.2024 to 31.03.2025)
	[as per Office Order of CIL vide CIL/C-5B/JBCCI/JC/VDA/273
	dated 09.10.2024]
Unskilled	Rs. 1250.00
Semi-skilled	Rs. 1281.00
Skilled	Rs. 1313.00
Highly Skilled	Rs. 1345.00

<sup># [</sup>refer Section 2(j) of Mines Act 1952]

#### 4. Pre-bid Meeting/Interaction (If applicable):

- **5.** The provisions regarding notification of award, formation of agreement, acceptance/rejection of Bid, cancellation/award with respect to the Tender etc shall be the Part of Bid Document.
- **6. Pre-Contract Integrity Pact** \*: Bidders are required to accept the pre-contract integrity pact as available in the Bid document through Bid Submission Confirmation Sheet Provided in GeM Bid Document. This will be signed by the authorized signatory of the Bidder (s) with name, designation and seal of the Company at time of execution of formal agreement. In case of Partnership Firms/JV/Consortium all partners shall sign at the time of agreement.

Name, address and contact Number of the Independent External Monitor (IEM) are as follows: -

Name	e-mail address
Shri Rohit Choudhary, IPS (Retd.)	e-mail: aol.rohit@gmail.com
Shri Sanjiv Garg, Ex-IRTS	e-mail: sanjivgarg.india@gmail.com

## 7. Hindrances in transportation route considered in estimated cost and deductions applicable on award:

I. The estimated cost as above includes rates for hindrances as follows:

#### (a) On account of crossing: Rs./Te NA

On award, existence of the hindrances considered in estimate as above shall be verified & recorded. Hindrances shall be reviewed to check for its continuance. On reduction/withdrawal of hindrances, the same shall be recorded. When any of hindrance(s) included in estimate is withdrawn/reduced after award/during execution, deduction shall be applicable from awarded rate of the transportation item @ (rate of hindrance considered in estimated rates to the extent reduced or withdrawn) x (awarded rate /estimated rate of the transportation item). The continuance/reduction/withdrawal of hindrance shall be certified by Engineer- in Charge.

The verification of hindrances shall be done jointly by Engineer-in-charge (EIC) and the contractor or their authorized representative and a record shall be maintained duly signed by both parties.

- II. Wherever applicable, if rate of transportation is including weighment at one end or both ends of transportation route, on award, the applicable rate of deduction shall be in proportion of awarded rate to the estimated rate for that item i.e. [Rs. 0.54 for one weighment or 1.08 for both side weighment x (awarded rate/estimated rate)]
- 8. Only GPS/GPRS device and RFID tag equipped tipping trucks/dumpers shall be allowed to ply within the mines area/on route(s) to destination as per contract, by the contractor for transportation of coal. Such GPS/GPRS devices and RFID tags shall be installed by CCL free of cost through the service integrator in all tipping trucks /dumpers approved by PO/GM. Contractor shall be responsible for safety and security of that GPS devices and RFID tags. In case of damage/theft of such devices, the operation of that tipping truck /dumpers shall be stopped and contractor shall inform project officer (PO) immediately about the damage/theft. It will be responsibility of PO to get a new GPS/GPRS device and/or RFID tag installed immediately. The cost of GPS/GPRS device and/or RFID tag along with installation cost and penalty etc. (if any) shall be recovered from the running bills of the contractors, as per directions given by AGM/SO (Mining) of concerned Area/locations. The contractors are further advised to take all pro-active measures in consultation with AGM/SO (Mining) Area to avoid delay in replacement of GPS devices lost/damaged by the contractor in outsourced trucks. In no case the tipping trucks/dumpers without having active GPS/GPRS device and RFID tag shall be allowed for transportation of coal.
- 9. Initial Medial Examination of all contractual mining workers is mandatory and an amount of ₹ (INR) 950.00 (Rupees nine hundred fifty only) or as per subsequent revised rate shall be charged towards conducting IME for each Contractor's worker, which shall be recovered from the bills of the contractors.

#### 10. Geology & Reserve (Technical Report):

The details of coal seams and quantity of coal within proposed patch is furnished below: The Patch wise quantity as proposed by the Unit/ Area and vetted from HOD (Survey) in the instant proposal are tabulated below:

SI. No.	Patch	Seam	Grade	Quantity (in L Te.)
		Seam IV	G-12	6.14
		Seam III	G-9	8.25
4	Patch 1	Seam II T	G-12	2.08
1		Seam II B	G-11	2.25
		Seam I C	G-11	17.39
		1		36.11
		Seam II T	G-12	0.73
•	Patch 2	Seam II B	G-11	3.04
2		Seam I C	G-11	82.27
		•		86.04
3	Patch 3	Seam I C	G-11	10.86
	133.01			

#### Dimension of the proposed patch:

Total Area of all the three patch: 57.45 Ha. (Approx.)

Maximum Depth = 105 m

Quantity of coal to be removed by deploying surface miner: 13.301 M Tes.

Duration of the proposal: Six months.

### \*Quantity of OB for 13.301 Mill Te of coal is 16.65 Mill Cum which will removed by 8 years contract (M/s AMPL-MIPL-GCL-JV ).

#### Geological disturbances:

As per Geological plan, Faults F1and F2 having throw of 20m lies within the patch. 2. No faults exists in patch-1 & patch-3.

#### Status of River/Nala/Road/Rail

No river/nala and rail lies within the patch. Tandwa to Simariya public road is to be diverted and is likely to be completed by May 2025. Barki river and Bhuchuanala flows outside of the proposed patch on east and west side respectively.

#### Coal extraction & transportation destination:

Coal will be extracted by surface miners ant transported to surface coal stock yard in different lead slab. No coal shall be produced by drilling and blasting mode. Total produced coal is of G-9, G-11 & G-12 grade.

#### Land Status:

Details of required land:

Patch	Area (In Ha)	Forest/JJ/GMK	Tenancy (In Ha)	Status
		(In Ha)		
Patch-1	20.80	20.80	Nil	Total already released
(Near Mandir)				
Patch-2	23.67	22.32	1.35	21.74 (Released forest )
(Road diversion side)				0.58 ( Forest Not released)
				1.35 Ha tenancy land not in
				possession
Patch-3	12.98	0.23	12.75	7 Ha approx. in possession. Rest
(Binglath tola )				are under process.
Total	57.45	43.35	14.10	

Total 65 hutments are required to be shifted.

#### Status of forest land clearance: -

Forest Clearance for 619.87 Ha. is granted and land is under possession.43.35 Ha forest land have involved in this proposal.

#### **Environment Clearance**

E.C of 24.19 MTPA is exist for Amrapali OCP.

#### Safety:

- 1. All measures are required to be taken to prevent the entry of surface water.
- A scientific study must be conducted for this patch in compliance with Coal Mines Regulations 2017, Regulation 106(2), following the guidelines mentioned in DGMS (Technical) Circular No. 03/2020. A plan for mining and slope monitoring should be prepared and implemented accordingly.
- 3. No working shall be made or extended to any point within 45 meters of any public works or of any public road or building, or of other permanent structure not belonging to the owner of the mine.
- 4. SMP must be reviewed in accordance with Regulation 104 of the Coal Mines Regulations 2017. All potential hazards and associated risks should be thoroughly identified for the SMP. Additionally, Standard Operating Procedures (SOP) should be prepared and implemented per Regulation 104.
- 5. Transport Rule framed under Regulation 109 of the Coal Mines Regulations 2017 must be reviewed again and its strict implementation must be ensured.
- 6. The responsibilities of the contractor, including restrictions and penalty clauses as per Regulation 39 of the Coal Mines Regulations 2017, should be clearly outlined in the NIT and work agreement.
- 7. Full compliance with all other statutory provisions is mandatory.

#### **Supervision and Manpower:**

All the manpower required for the operation will be provided by the contractor, however the statutory supervision will be done by the CCL officials.

GM (CMC)CCL

#### Copy to:

- 1. GM (System), CCL, Ranchi.
- 2. PRO, CCL, Ranchi- to publish salient details of NIT as per guideline