



<p>सेंट्रल कोल्फील्ड्स लललिटेड (कोल इंडिया की अनुषांगी, एक मिनी रत्न कम्पनी) (भारत सरकार का) विद्युत् ए यंत्रिकी विभाग धोरीक्षेत्र, झारखण्ड- 825102 वेबसाइट:http://www.centralcoalfields.in दूरभाष:- 9934542001 ई-मेल: enm.dhori@gmail.com कार्यालयवेबसाइट: www.centralcoalfields.in</p>	 	<p>CENTRAL COALFIELDS LIMITED (A MINIRATNA SUBSIDIARY COMPANY OF COAL INDIA LIMITED) (GOVT. OF INDIA UNDERTAKING) E&M DEPARTMENT DHORI AREA, JHARKHAND - 825102 WEBSITE HTTP://WWW.CENTRALCOALFIELDS.IN E-MAIL: ENM.DHORI@GMAIL.COM</p>
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No.: GM(D)/SO(EnM)/DA/EOI/2024-25/03

Date: 06.11.2024

Expression Of Interest

EOI is invited for below mentioned work

Sl. No.	Description of work	Location	ESTIMATED COST OF WORK (INCLUDING GST) (In Rs.)	Earnest Money (In Rs.)	Period of Completion (In Days)
A	Supply & commissioning of RFID based Fuel Dispensing System on existing HSD Browsers with compatible software at Dhori Area along with Comprehensive AMC for 4 years after initial one year of warranty.	Dhori Area	Not Applicable	Not Applicable	Not Applicable

For Site visit of location of work, the prospective bidder(s) may contact

	Contact Person(s)/Tender Dealing Officer(s)	
Staff Officer (E&M), Dhori Area	Goutam Mahanty	89877 84747

Objectives & Constraints

RFID based Fuel Dispensing System should be used. We are presently having pump equipment (digital dispenser) from Indian Oil Corporation Ltd.

In this system, the nozzle of the Pump / DDU (Diesel Dispensing Unit) / Bowser (issuing end) is fitted with RFID Reader and RFID ring is fitted in the mouth of fuel tank (receiving end) of each vehicle/equipment/bowser. This ensures automatic identification and authorization. Thus, the system ensures that fuel is given only to the authorized vehicle/equipment/bowser.

Automatic capture of the data will be done and, in some fields, manual data feeding forms needs to be made available for following Documentation:

- i. An 'Issue Register' should be maintained with all requisite entries as per format provided in Annexure-F.
- ii. Progressive Meter Reading (PMR) should be recorded before and after each issue of HSD in the Issue Register.

HSD Browsers, apart from having RFID Ring to receive HSD (High Speed Diesel) from the DDU, should also be fitted with RFID Reader in the Nozzle to dispense HSD. The equipment which receives HSD from browsers shall be fitted with RFIDs Rings.

Suitable RFID reader applicable along with digital fuel dispenser should be fitted in the mobile HSD bowser's tail end. Necessary modification work to be done will be carried out by the bidder. Bidder will also be responsible for carrying out the calibration and liasoning with Legal Metrology Department of the state for stamping & other statutory provisions. RFID system at HSD bowser should also be able to work in offline mode in case of internet connectivity failure at field, for this suitable arrange needs to be done by the bidder.

Each Bowser should also have GPS based Vehicle Tracking System (VTS) for monitoring of its movement within the geo-fencing area allocated to the Bowser within the Mine. Diesel Bowser In-charge shall be responsible for such monitoring, who will be receiving alerts generated for route violations and will seek explanation for the same from the Bowser Operator as well as take necessary action.

A separate Transaction Register as per enclosed format (Annexure-G) should be maintained for each Bowser by the system.

Suitable web application with cloud server is required to be maintained for entire operation. All the data must be stored in a secured database with proper access logs. The interface must be provided so that data can be retrieved in ERP/SAP data formats for easy integration with ERP/SAP.

Internet will be provided from the company end for DDU, but for browsers suitable mobile SIM connectivity needs to be arranged by the bidder.

The cloud server will be hired by the bidder and it will be the responsibility of the bidder to maintain as well pay the required rental for the cloud server. The cloud server should be available for more than 99.5%.

If the RFIDs are tampered with, the same should be immediately identifiable (if possible, digitally) and alert should come in the web portal for immediate action.

Annexure-G

Format for Diesel Bowser Transaction Register (to be maintained by User Dept.)

Departmental Bowser No.:

Date :

Page No.

	Chamber 1 in Cms	Chamber 2 in Cms	Chamber 3 in Cms	Chamber 4 in Cms	Corresponding Total Quantity of HSD in Ltrs	
Opening Reading						A
Closing Reading						B

Qty. received during the Day in Ltrs		Issue (in Ltrs) as per flow meter			Total Stock in Ltrs	Signature of accompanying Forman In-charge / personnel of User Dept.	Signature of accompanying Security Personnel	Name of Eqpt. Operator	Signature of Eqpt. Operator
DDU Tran. ID	Qty in Ltrs	Eqpt. Type	Eqpt. Sl No.	Qty. in Ltrs.					
C	D	E	F	G	$H_0 = H_{0-1} + D_0 - G_0$ Where, $H_0 = A$	I	J	K	Q

Signature of Bowser I/C

Signature of the In-charge of User Dept.

Note:

- Daily accounting of HSD Stock in Diesel Bowser should be maintained in a hard-bound register with entry details as per the above format. The register shall be maintained on daily basis and signed by the Diesel Bowser Operator, Security Personnel and Equipment Operator against each transaction.
- DDU print slip is to be generated while filling the HSD in the Diesel Bowser for issue in Field equipment and should be recorded in the Diesel Bowser Receipt & Issue Register.
- Then gate pass slip, showing total quantity of HSD oil in the Bowser (Previous balance, if any + quantity filled up), shall be issued to the store personnel engaged in the Diesel Bowser for issue of HSD in field equipment before getting exit from the Diesel Dispensing Unit premises.
- The quantity of diesel to be filled in the Field Equipment shall be as per the pre requisition slip from the user department of that Field Equipment.
- After diesel filling in Field Equipment, the balance stock in the Diesel Bowser should be checked and recorded in the **Diesel Bowser Receipt & Issue Register (Annexure-D)**.
- At the end of the day, this document should be duly countersigned by the Bowser I/C and In-charge of the user Dept., and a copy of the same should be sent to **Designated Depot Officer of DDU**.
- Any mismatch in the closing stock should be recorded as Diesel Shortage Incident by Bowser Section I/c and reported to Project Officer as per format provided in **Annexure-I** with a copy to Designated Depot Officer.

Annexure-F

Format for Register for Issue of HSD from DDU

Date:
Page No.

DDU ID:

Sl. No.	Tank No.	Transaction ID	Equipment Type	Equipment Sl. No.	Hour Meter Reading	Requisition Slip No	Qty Requisitioned (in Ltr)	Flow Meter Reading	PMR Reading Before Filling	PMR Reading After Filling	Qty Issued (in Ltr)	Receiver's Name	Signature of Receiver	Name of Issue Clerk	Signature of Issue Clerk	Remarks
1																
2																
-																
-																
-																
-																
-																
Total																

Signature of Designated SK of the Unit

Signature of Designated Depot Officer

Note:

- Transaction ID of Diesel Dispensing Unit (DDU)/ Automation Unit should be mentioned in the body of the requisition slip (which is received from the user department for issue of HSD to the HEMM) while passing the requisition slip for the entry in Issue register as well as in the log book of the concerned HEMM.
- While issuing HSD from the DDU on Requisition slip received from the user department, it is the responsibility of Designated Store Keeper to issue DDU Print slip with HEMM/Machine no. mentioned on it, to the user department for their record and cross verification.
- Care should be taken during giving print instruction to the system for the entry of correct HEMM / Machine no.
- HSD filled in the Diesel Bowser for issue in Field equipment, DDU print slip is to be generated and recorded in the Diesel Bowser Receipt & Issue Register.
- Then gate pass slip showing total quantity of HSD in the Bowser (Previous balance, if any + quantity filled up) shall be issued to the store personnel engaged in the Diesel Bowser for issue of HSD in field equipment before getting exit from the Diesel Dispensing Unit premises. After diesel filling in Field Equipment, the balance stock in the Diesel Bowser should be checked and recorded in the **Diesel Bowser Receipt & Issue Register**.

Details to be submitted by the bidders

- Action Plan/Method of working/Scope of Supply
- Detail technical specifications (along with cloud server, equipment & accessories)
- Total Cost of the Project/Work
- Warranty/Guarantee terms and conditions
- Constructional features with details of capacity, size, weight, material of construction etc
- Design/CAD design
- Details of each sub-part
- Time required for commissioning
- Onsite training as per requirement in days
- Impact on environment
- Help required from the buyer

PRE QUALIFICATION CRITERIA

- The bidder must not have been debarred /black listed by any Government Department Agency, PSUs/institution/Agencies/autonomous organization.
- CCL will not bear any cost or expenses incurred by the bidder in connection of preparation or delivery of EOI.
- **All intended bidders are requested to submit complete solution, estimate, programmed schedule & time to complete the Project/Work. Bidders are also requested to submit documents in support of past experience.**
- CCL reserves the right to reject any or all EOI received without assigning any reason.
- **Date and Time of Submission of Proposal (EOI) - The due date and time for submission of proposal (EOI) by the prospective bidders is 25.11.2024, 17:00 Hrs (Indian Standard Time).** Bidders are requested to submit their proposal either in hard copy or through E mail on the following address:

The Staff Officer (E&M)
Central Coalfields Limited
Office of The General Manager
Dhori Area
Phusro- 825102, Jharkhand
E mail- enm.dhori@gmail.com

Clarification, if any, can be obtained from the office of The Staff Officer (E&M),CCL, Dhori Area in person or through E-mail:- enm.dhori@gmail.com

- **A meeting will be held for discussion on technical details with the prospective bidders on dated 05.12.2024 at 11:00 Hrs (Indian Standard Time) at below mentioned address whichever is convenient to the prospective bidders either in person or through video conferencing (Link for video conferencing will be provided through email) :-**

Address

The Staff Officer (E&M)
Central Coalfields Limited
Office of The General Manager
Dhori Area
Phusro- 825102, Jharkhand

The major terms and conditions of the contract will be as follows:-

1. In **Definitions**

the interpretation of the contract and the general and special conditions governing it, unless the context otherwise requires, the following terms shall be interpreted as indicated below:

- a) "The Contract" means the agreement entered into between the Purchaser and the Supplier including all attachments and appendices thereto and all documents incorporated by reference therein including Invitation to tender, Instructions to tenderers, Acceptance of tender, Particulars and the General and Special Conditions specified in the acceptance of tender;
- b) "Contract Price" means the price payable to the Supplier under the Contract for the full and proper performance of its contractual obligations;
- c) "Goods" means all of the equipment, plant, machinery, and/or other materials which the Supplier is required to supply to the Purchaser under the Contract;
- d) "Services" means those Services ancillary to the supply of the Goods, such as transportation and insurance, and any other incidental Services, such as installation, commissioning, provision of technical assistance, training and other such obligations of the Supplier covered under the Contract;
- e) "GCC" means the Conditions of Contract contained in this section;
- f) "SCC" means the Special Conditions of Contract;
- g) "Purchaser" means the organization purchasing goods and services, i.e., Coal India Limited or its subsidiaries or areas falling under various subsidiaries of Coal India Limited;
- h) "Purchaser's country" is India;
- i) "Supplier/Contractor" means the individual, firm or company with whom the contract has been concluded for supplying the Goods and Services under the Contract. The Supplier/Contractor shall be deemed to include its successors (approved by the purchaser), representatives, heirs, executors, administrators and permitted;
- j) "CIL" means Coal India Limited or the Subsidiary Company of CIL or areas falling under various subsidiaries of CIL where Goods are deployed/ used;
- k) "Year" means the Calendar Year.
- l) "Chairman" means the Chairman of Coal India Limited.
- m) "Chairman-cum-Managing Director" means Chairman-cum-Managing Director of any of the Subsidiary Companies of Coal India Limited, presently Central Coalfields Limited, Eastern Coalfields Limited, Western Coalfields Limited, Bharat Coking Coal Limited, Central Mine Planning & Design Institute Limited, South Eastern Coalfields Limited, Northern Coalfields Limited and Mahanadi Coalfields Limited.
- n) "Drawing" means the drawing and plans specified in or annexed to the schedule or specifications.
- o) "Inspector" means any person nominated by or on behalf of the purchaser to inspect supplies, stores or work under the contract or his duly authorized agent.
- p) "Progress Officer" means any person nominated by or on behalf of the Purchaser to visit supplier's works to ascertain position of deliveries of Goods ordered.
- q) "Materials" shall mean anything used in the manufacture or fabrication of the stores.
- r) "Stores" means the goods specified in the Supply Order or schedule which the supplier/contractor has agreed to supply under contract.
- s) "Test" means such test or tests as are prescribed by the specifications or considered necessary by the Inspector or any agency acting under direction of the Inspector.
- t) "Site" means the place or places named in the "Supply Order" or such other place or places at which any work has to be carried out as may be approved by the purchaser.
- u) Words denoting the persons shall include any company or association or body of individuals whether incorporated or not.
- v) Words in singular include the plural and vice-versa.
- w) Words denoting the masculine gender shall be taken to include the feminine gender.
- x) "Writing" shall include any manuscript, typewritten or printed statement under or over signature or seal as the case may be.

- y) "Unit" and "Quantity" means the unit and quantity specified in the schedule.
- z) "Purchase Order" or "Supply Order" or "Order" or "Contract" means an order for supply of stores and includes an order for performance. The terms "Supply Order", "Purchase Order", "Order" and "Contract" are interchangeable.
- aa) "Particulars" shall mean the following:
 - i. Specifications;
 - ii. Drawing;
 - iii. Sealed pattern denoting a pattern sealed and signed by the Inspector;
 - iv. Certified or sealed sample denoting a copy of the sealed pattern or sample sealed by the purchaser for guidance of the Inspector;
 - v. Trade pattern denoting a standard of the ISI or other standardizing authority or Coal India Ltd. and/ or any of its subsidiary companies or a general standard of the industry and obtainable in the open market;
 - vi. Proprietary make denoting the product of an individual manufacturer;
 - vii. Any other details governing the construction manufacture and/or supply as existing in the contract.
- bb) Terms and expressions not defined herein shall have the meanings assigned to them in the Indian Sale of Goods Act, 1930 or the Indian Contract, 1872 or the General Clauses Act, 1897, as amended, as the case may be.

2. **Application**

These Conditions shall apply to the extent that they are not superseded by provisions in other parts of the Contract.

3. **Standards**

The Goods supplied under this Contract shall conform to the standards mentioned in the Technical Specifications. Such standards shall be the latest issued by the concerned institution.

4. **Use of Contract Documents and Information**

4.1 The Supplier shall not, without the Purchaser's prior written consent, disclose the Contract, or any provision thereof, or any specification, plan, drawing, pattern, sample or information furnished by or on behalf of the Purchaser in connection therewith, to any person other than a person employed by the Supplier in the performance of the Contract. Disclosure to any such employed person shall be made in confidence and shall extend only so far as may be necessary for purposes of such performance.

4.2 The Supplier shall not, without the Purchaser's prior written consent, make use of any document or information enumerated in sub-clause 4.1 above, except for purposes of performing the Contract.

4.3 Any document, other than the Contract itself, enumerated in sub-clause 4.1 above shall remain the property of the Purchaser and shall be returned (in all copies) to the Purchaser on completion of the Supplier's performance under the Contract if so required by the Purchaser.

5. **Patent Rights**

The Supplier shall indemnify the Purchaser against all third-party claims of infringement of patent, trademark or industrial design rights arising from use of the Goods or any part thereof in the Purchaser's country.

7. **Inspections and Tests**

8.1 The Purchaser or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Contract Specifications at no extra cost to the Purchaser. Generally, the Goods shall be of the best quality and workmanship and comply with the contract or supply order in all respect. The Technical Specifications shall specify what inspections and tests the Purchaser requires and where they are to be conducted. The Purchaser shall notify the Supplier in writing, of the identity of the inspectors). The Purchaser reserves the right, at the Purchaser's cost, to depute its own inspectors) and/or to engage any other third-party inspecting agency, to conduct inspections and tests pursuant to the Contract. Sufficient time, at least 30 days in advance will be given for inspection.

8.2 The inspections and tests may be conducted on the premises of the Supplier, at point of delivery and/or at the Goods' final destination. If conducted on the premises of the Supplier, all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no charge to the Purchaser. However, any drawing and proprietary information provided for this purpose shall remain in control

of the supplier. The inspector shall have full and free access at the supplier's works for the purpose of carrying out inspection. The Inspector shall have the right to put all the stores or materials forming part of the same or any part thereof to such tests as he may think fit and proper. The supplier shall not be entitled to object, on any ground whatsoever, to the method of testing adopted by the Inspector. Unless otherwise provided for in the contract, all stores/materials expended in test will be to supplier's account. In the event of Goods found acceptable by the Inspector during inspection, he shall furnish the supplier with necessary copies of Inspection notes for attaching to the supplier's bill.

- 8.3 Should any inspected or tested Goods fail to conform to the Specifications, including acceptance tests and periodic tests to verify guaranteed performance, the Purchaser may reject the Goods, and the Supplier shall either replace the rejected Goods or make alterations necessary to meet Specification requirements free of cost to the Purchaser within thirty days of such rejection. Replaced or altered goods shall be subjected to repeated inspection or tests to demonstrate conformity with the Specifications. In the event that replacement or alteration is not done within thirty day period as aforesaid, or, replaced or altered goods fail to demonstrate conformity with the Specifications in repeated inspections or tests as aforesaid, the Purchaser reserves the right to terminate the Contract in part or in whole and the Supplier shall repay forthwith to the Purchaser all monies paid including all costs incurred in the inspection and tests, in respect of Goods and Services associated therewith, for which the termination is applicable and, subsequently remove the same from the Purchaser's Site at the Supplier's cost.
- 8.4 Any Goods rejected at a place other than the premises of the supplier, shall be removed by the supplier within 14 days of the date of receipt of intimation of such rejection. The Inspector may call upon the supplier to remove what he considers to be dangerous, infected or perishable Goods, within 48 hours of the receipt of such intimation. The rejected stores shall under all circumstances lie at the risk of the supplier from the moment of rejection and if such stores are not removed by the supplier within the above mentioned period, the Inspector/Purchaser may either return the same to the supplier at the supplier's risk and cost (a public tariff rate) by such mode of transport as the Purchaser or Inspector may select or dispose of such stores at the supplier's risk on his account and retain in such portion of the proceeds as may be necessary to cover any expense incurred in connection with such disposal. The purchaser shall also be entitled to recover handling and storage charges for the period during which the rejected stores are not removed.
- 8.5 The Purchaser's right to inspect, test and where necessary, reject the Goods after the Goods' arrival in the Purchaser's country shall in no way be limited or waived by reason of the Goods having previously been inspected, tested and passed by the Purchaser or its representative prior to the Goods' shipment from the Supplier's premises.
- 8.6 Letter submitted by the Agents for inspection of goods would be accompanied by a certificate from the manufacturer that – "the goods offered for inspection as indicated in the letter have been manufactured by them (Name of the Manufacturer)."
- 8.7 Nothing in this clause shall in any way relieve the Supplier of any warranty or other obligations under this Contract.

8. Packing and Marking

- 9.1 The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the Contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit and open storage. Packing case size and weights shall take into consideration, where appropriate, the remoteness of the Goods' final destination and the absence of heavy handling facilities at all points in transit.
- 9.2 All packing cases, containers, packing and other similar materials shall be supplied free by the Supplier and these shall not be returned unless otherwise specified in the Contract/Purchase order.
- 9.3 The packing, marking and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified in the contract and in any subsequent instructions ordered by the Purchaser. Packages will be

stamped with identification marks both outside the packages as well as on the contents inside. Packages containing articles liable to be broken by rough handling like glass or machinery made of cast iron will be marked with cautionary works like 'Fragile' 'Handle with care'.

- 9.4 The marking of the Goods must comply with the requirements of the law relating to Merchandise Mark, in force in India.
- 9.5 Packing instructions: The Supplier will be required to make separate packages for each consignee. Each package will be marked on three sides with proper paint with the following:
- i.) Project;
 - ii.) Contract No;
 - iii.) Country of origin of Goods;
 - iv.) Supplier's name;
 - v.) Packing list Reference Number;
 - vi.) The gross weight, net weight and cubic measurement;
 - vii.) Consignee Name and Address;
- 9.6 A complete list of contents in each package called the packing list will be prepared and one copy of the packing list shall be inserted inside the package.

9. Delivery and Documents

- 10.1 The delivery period stipulated in the Contract/Purchase Order shall be deemed to be the essence of the contract and delivery of the Goods must be completed within the specified period.
- 10.2 Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in the Schedule of Requirements. The delivery of Goods shall be deemed to take place on delivery of the Goods in accordance with the terms of the contract after approval of Goods by the Inspector.
- 10.3 For purposes of the Contract, "EXW", "FOB", "FCA", "CFR", "CIF", "CIP" and other trade terms used to describe the obligations of the Parties shall have the meanings assigned to them by the prevailing edition of *Incoterm*s on the date of tender opening, published by the International Chamber of Commerce, Paris.
- 10.4 The details of shipping documents to be furnished by the Supplier are specified below:

a) For Imported Goods:

Within forty eight (48) hours of shipment, the Supplier shall notify the Purchaser, Port Consignee and Ultimate Consignee by fax and email, full details of the shipment including Contract number, description of Goods, quantity, the vessel, the bill of lading number and date, port of loading, date of shipment, port of discharge, etc. The Supplier shall deliver by express courier service the following documents to the Purchaser, with a copy to the Port Consignee and Ultimate Consignee:

- i. Supplier's shipping invoice showing Contract Number, Goods description, quantity, unit price, total amount and GST number of ultimate consignee.
- ii. Clean on-board bill of lading indicating the Importer-Exporter Code (IEC) of the concerned Subsidiary Company of CIL and non-negotiable bill of lading;
- iii. Packing list identifying contents of each package;
- iv. Manufacturer's/Supplier's warranty /guarantee certificate;
- v. Manufacturer's Test & Inspection certificate;
- vi. Certificate of Country of Origin issued by the Chamber of Commerce of Manufacturer's Country;
- vii. Documentary evidence of marine freight & marine insurance

The above documents shall be sent by supplier well in advance, so that the same are received by the Purchaser at least one (1) week before arrival of the Goods at the port or place of arrival and, if not received, the Supplier will be responsible for any consequent expenses.

b) For Domestic Goods from within India:

Upon dispatch of the Goods to the consignee, the Supplier shall notify the Purchaser and Ultimate Consignee and deliver by express courier service the following documents to the Purchaser with a copy to the Ultimate Consignee:

- i. Supplier's invoice showing Contract Number, Goods description, quantity, unit price, total amount;
- ii. Railway receipt/ Transporter's consignment note /acknowledgement of receipt of Goods from the consignee(s);
- iii. Manufacturer's/Supplier's warranty / guarantee certificate;
- iv. Manufacturer's Test & Inspection certificate;

The above documents shall be provided by the supplier at the time of arrival of the Goods at the consignee's end. In case of delay, the Supplier will be responsible for any consequent expenses.

10. Insurance

- 11.1 Wherever necessary, the goods supplied under the contract, shall be fully insured in a freely convertible currency against loss or damage incidental to manufacture or acquisition, transportation, delivery, storage and erection and commissioning at site (wherever applicable) in the manner specified in the contract. The insurance is to be done for coverage on "all risks" basis including war risks and strike clauses. The amount to be covered under insurance should be 110% of the invoice value to take care of the overall expenditure to be incurred by the purchaser for receiving the goods at the destination.
- 11.2 Where delivery of imported goods is required by the purchaser on CIF/CIP basis, the supplier shall arrange and pay for marine/air insurance, making the purchaser as the beneficiary. Where delivery is on FCA/ FOB/ CFR basis, marine/air insurance shall be the responsibility of the purchaser.
- 11.3 In case of domestic supplies on Free Delivery at site/FOR Destination basis, the supplier has to arrange insurance at its cost. For Ex-works and FOR station of dispatch contracts, it is the responsibility of the purchaser to arrange for insurance.
- 11.4 Where the delivery of the Goods is on CIP Basis, the supplier shall deliver the goods at the named place of destination at its own risks and costs. CIL has no obligation to the supplier for arranging insurance. However, CIL will provide the supplier upon request, with necessary information for obtaining insurance.
- 11.5 Where the delivery of the Goods is on FOR destination Basis, the supplier shall deliver the goods at the FOR destination site at its own risks and costs. CCL has no obligation to the supplier for arranging insurance. However, CCL will provide the supplier upon request, with necessary information for obtaining insurance".

11. Transportation

- 12.1 In case of FOB (Port of Shipment) contracts, the purchaser has to arrange transportation on its own cost and risk.
- 12.2 In case of CIF (Port of Destination) contracts, transport of the goods to the port of destination in the Purchaser's country, as shall be specified in the contract, shall be arranged and paid for by the Supplier, and the cost thereof shall be included in the Contract Price. In case of inland transportation of goods, the same is to be done through registered common carriers only.
- 12.3 In case of CIP (Final Place of Destination) contracts, transport of the goods to the port of destination and further to the named place of Final Destination in the Purchaser's country, as shall be specified in the contract, shall be arranged and paid for by the Supplier, and the cost thereof shall be included in the Contract Price. In case of inland transportation of goods, the same is to be done through registered common carriers only.
- 12.4 In case of FOR Destination contracts, transport of goods to the Destination site shall be arranged and paid for by the supplier and the cost thereof shall be included in the contract price. Transportation of goods is to be done through registered common carriers only.

12. Warranty

- 13.1 The Supplier warrants that the Goods supplied under the Contract are new, unused, of the most recent or current models and that they incorporate all recent improvements in design and materials unless provided otherwise in the Contract. The Supplier further warrants that all Goods supplied under this Contract shall have no defect arising from design, materials or workmanship or from any act or omission of the Supplier that may develop under normal use of the supplied Goods in the conditions prevailing in the purchaser's country.

13.2 This warranty shall remain valid for twelve (12) months from the date of Commissioning of the equipment/tendered item.

13.3 The Purchaser shall promptly notify the Supplier in writing of any claims arising under this warranty. The Supplier shall, within thirty days, repair or replace the defective Goods or parts thereof, free of cost at the ultimate destination. The Supplier shall take over the replaced parts/Goods at the time of their replacement. No claim whatsoever shall lie on the Purchaser for the replaced parts/Goods thereafter.

13.4 If the Supplier, having been notified, fails to remedy the defect(s) within thirty days, the Purchaser may proceed to take such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which the Purchaser may have against the Supplier under the Contract.

14.1 In order to enable the purchaser to avail Input Tax Credit as per applicable Indian laws, the supplier shall furnish all the necessary documents to the consignee / paying authority as required, failing which the equivalent deduction will be made from the supplier's bills. In case of successful bidder(s), if at the time of supply, it is found that Input Tax Credit as per Invoice (Credit available to CIL / Subsidiary on this account) is less than the "Input Tax Credit Amount" declared in the Price Bid, the differential amount between the two shall be deducted from the Supplier's bills while making payment to them. If the evaluation of the supplier has been made considering the concessional rate of customs duty applicable for import from certain countries under trade agreements / treaties with Govt, of India, all the required documentation for availing concessional customs duty and subsequent customs clearance etc. will be provided by the supplier failing which the equivalent deduction will be made from their bills.

13. Changes in Order

The Purchaser may at any time, by a written order given to the Supplier, make changes within the general scope of the Contract in any one or more of the following:

- a) drawings, designs or specifications, where Goods to be furnished under the Contract are to be specifically manufactured for the Purchaser;
- b) the method of shipment or packing;
- c) the place of delivery; and/or
- d) the place of Services to be provided by the Supplier.

14. Contract Amendments

Subject to relevant clause of GCC, no variation in or modification of the terms of the Contract/ Purchase Order shall be made except by written amendment issued against the Contract/ Purchase Order.

15. Assignment

The Supplier shall not assign, in whole or in part, its obligations to perform under this Contract, except with the Purchaser's prior written consent. However, the consent of the Purchaser shall not relieve the supplier from any obligation, duty or responsibility under the contract.

16. Subcontracts

The Supplier shall notify the Purchaser in writing of all subcontracts awarded by it to discharge the works under this Contract. Such notification, in the original bid or later, shall not relieve the Supplier of any liability or obligation under the Contract and the supplier will be solely responsible for all obligations under the contract.

17. Delays in the Supplier's Performance

19.1 Delivery of the Goods and performance of Services shall be made by the Supplier in accordance with the time schedule prescribed by the Purchaser in the Schedule of Requirements.

19.2 If at any time during performance of the Contract, the Supplier or its Subcontractor(s) should encounter conditions impeding timely delivery of the Goods and performance of Services, the Supplier shall promptly

notify the Purchaser in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the Supplier's notice, the Purchaser shall evaluate the situation and may at its discretion extend the Supplier's time for performance, with or without liquidated damages, by way of any amendment to the Contract/ Purchase Order.

19.3 Except as provided under Force Majeure clause, a delay by the Supplier in the performance of its delivery obligations shall render the Supplier liable to the imposition of liquidated damages, unless an extension of time is agreed upon pursuant to relevant clause without the application of liquidated damages.

18. Liquidated Damages

20.1 In the event of failure to deliver or dispatch the equipment/stores within the stipulated date/period in accordance with the terms and conditions and the specifications mentioned in the supply order and in the event of breach of any of the terms and conditions mentioned in the supply order, the Purchaser shall have the right:

- a) To recover from the successful bidder as agreed liquidated damages, a sum not less than 0.5% (Half Percent) of the price of any equipment/ stores which the successful tenderer has not been able to supply as aforesaid for each week or part of a week during which the delivery of such stores may be in arrears limited to 10% (Ten Percent) of the total contract value, or
- b) To purchase elsewhere after due notice to the successful tenderer on the account and at the risk of the defaulting supplier, the equipment/stores not supplied or others of similar description without cancelling the supply order in respect of the consignment not yet due for supply, or
- c) To cancel the supply order or a portion thereof, and if so desired to purchase the equipment/ stores at the risk and cost of the defaulting supplier and also,
- d) To extend the period of delivery with or without penalty as may be considered fit and proper. The penalty, if imposed, shall not be more than the agreed liquidated damages referred to in clause (a) above.
- e) To forfeit the security deposit fully or in part.
- f) Whenever under this contract any sum of money is recoverable from and payable by the supplier, the Purchaser shall be entitled to recover such sum by appropriating in part or in whole by deducting any sum or which at any time thereafter may become due to the successful tenderer in this or any other contract. Should this sum be not sufficient to recover the full amount recoverable, the successful tenderer shall pay the Purchaser on demand the remaining balance. The supplier shall not be entitled to any gain on any such purchase.

20.2 For the purpose of the calculation of the liquidated damages amount, the basic FOR Destination price shall be considered. For direct imports, the CIP price at Final Place of destination will be considered. Taxes and duties shall not be taken into account for calculation of LD. However, when prices indicated in the order are inclusive of taxes and duties, such prices will be taken for calculation of LD.

19. Termination for Default and breach of contract

21.1 The Purchaser, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the Supplier, may terminate the Contract in whole or in part:

- a) If the supplier fails to deliver any or all of the stores within the time period(s) specified in the contract, or any extension thereof granted by the Purchaser; or
- b) If the supplier fails to perform any other obligation under the contract within the period specified in the contract or any extension thereof granted by the purchaser; or
- c) If the Supplier, in the judgment of the Purchaser, has engaged in corrupt or fraudulent practices in competing

21.2 For the purpose of this Clause:

- i.) "corrupt practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution; and

- ii.) "fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Purchaser, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Purchaser of the benefits of free and open competition.

21.3 In the event the Purchaser terminates the Contract in whole or in part, pursuant to relevant clause, the Purchaser may procure on such terms and in such manner as it deems appropriate, Goods or Services similar to those undelivered, and the Supplier shall be liable to the Purchaser for any excess costs for such similar Goods or Services. However, the Supplier shall continue performance of the Contract to the extent not terminated.

20. Force Majeure

22.1 Force Majeure means an event beyond the control of the supplier and not involving the supplier's fault or negligence and which is not foreseeable. Such events may include, but are not restricted to, acts of the purchaser either in its sovereign or contractual capacity, wars or revolutions, hostility, acts of public enemy, civil commotion, sabotage, fires, floods, explosions, epidemics, quarantine restrictions, strikes, lockouts, freight embargoes and act of God.

22.2 If there is delay in performance or other failures by the supplier to perform its obligation under the contract due to an event of a Force Majeure and the contract is governed by Force Majeure Clause, the supplier shall not be held responsible for such delays/failures.

22.3 In such a situation, the supplier shall promptly notify the purchaser in writing of such conditions and the cause thereof, duly certified by the local Chamber of Commerce or Statutory authorities, the beginning and end of the causes of the delay, within twenty one days of occurrence and cessation of such Force Majeure Conditions. Unless otherwise directed by the purchaser in writing, the supplier shall continue to perform its obligations under the contract as far as reasonably practical and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

22.4 If the performance in whole or in part or any obligation under this contract is prevented or delayed by any reason of Force Majeure for a period exceeding sixty days, either party may at its option terminate the contract without any financial repercussion on either side.

22.5 For delays arising out of Force Majeure, the supplier will not claim extension in completion date for a period exceeding the period of delay attributable to the causes of Force Majeure.

22.6 There may be a Force Majeure situation affecting the purchaser also. In such a situation, the purchaser is to take up with the supplier on similar lines as above for further necessary action.

22.7 The contract shall be governed by the following Force Majeure Clause:

"If at any time, during the continuance of this contract, the performance in whole or in part by either party of any obligation under this contract shall be prevented or delayed by reason of any wars or revolutions, hostility, acts of public enemy, civil commotion, sabotage, fires, floods, explosions, epidemics, quarantine restrictions, strikes, lockouts, freight embargoes or act of God (hereinafter referred to "events") provided, notice of the happening of any such event is given by either party to the other within 21 days from the date of occurrence thereof, neither party shall by reason of such event, be entitled to terminate this contract n or shall either party have any claim for damages against the other in respect of such non - performance or delay in performance, and deliveries under the contract shall be resumed as soon as practicable after such event has come to an end or ceased to exist, PROVIDED FURTHER that if the performance in whole or part or any obligation under this contract is prevented or delayed by reason of any such event for a period exceeding 60 days, either party may at its option terminate the contract provided also that if the contract is terminated under this clause, the purchaser shall be at liberty to take over from the contractor at a price to be fixed by the CIL/Subsidiary Company, which shall be final, all unused, undamaged and acceptable materials, bought out components and stores in course of manufacture in the possession of the contractor at the time of such termination or such portion thereof as the purchaser may deem fit excepting such materials, bought out components and stores as the contractor may with the concurrence of the purchaser elect to retain. "

21. Termination for Insolvency

The Purchaser may at any time terminate the Contract by giving written notice to the Supplier if the Supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the Purchaser.

22. Termination for Convenience

24.1 The Purchaser, by written notice sent to the Supplier, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the Purchaser's convenience, the extent to which performance of the Supplier under the Contract is terminated, and the date upon which such termination becomes effective.

24.2 The Goods those are complete and ready for shipment within thirty (30) days after the Supplier's receipt of notice of termination shall be accepted by the Purchaser at the Contract terms and prices. For the remaining Goods, the Purchaser may elect:

- a) to have any portion completed and delivered at the Contract terms and prices; and/or
- b) to cancel the remainder and pay to the Supplier an agreed amount for partially completed Goods and Services and for materials and parts previously procured by the Supplier.

23. Governing Language

The Contract shall be written in English language. All correspondence and other documents pertaining to the Contract which are exchanged by the Parties shall be written in the same language.

24. Taxes and Duties

26.1 A Domestic Supplier shall be entirely responsible for all taxes, duties, and license fees etc., incurred until the execution of the contract, other than those which are to be paid by purchaser, as specified in as per relevant clause of NIT.

25. Limitation of Liabilities

27.1 Notwithstanding anything herein to the contrary, no party shall be liable for any indirect, special, punitive, consequential or exemplary damages, whether foreseeable or not, arising out of or in relation to this contract, loss of goodwill or profits, lost business however characterized, any/ or from any other remote cause whatsoever.

27.2 The supplier shall not be liable to the purchaser for any losses, claims, damages, costs or expenses whatsoever arising out of or in connection with this contract in excess of the contract value of the equipment supplied hereunder which caused such losses, claims, damages, costs or expenses.

27.3 However, the limitation of liability of the supplier indicated above shall not apply to Liquidated damages.

26. Settlement of commercial disputes in case of contracts with Public Sector Enterprises/ Govt. Dept.(s)

28.1 In the event of any dispute or difference relating to the interpretation and application of the provisions of commercial contract(s) between CPSEs and Government Departments/ Organizations (excluding disputes concerning Railways, Income Tax, Customs & Excise Departments), such dispute or difference shall be taken up by either party for its resolution through Administrative Mechanism for Resolution of CPSEs Disputes (AMRCD), as per the guidelines stipulated in the Office Memorandum No. 4(1)/2013-DPE(GM)/FTS-1835 dated 22.05.2018 of Department of Public Enterprises, Ministry of Heavy Industries and Public Enterprises, Govt, of India.

28.2 In case of contract with a Public Sector Enterprise or Govt. Dept., the following Arbitration Clause shall be incorporated in the contract:

"In the event of any dispute or difference relating to the interpretation and application of the provisions of commercial contracts) between Central Public Sector Enterprises (CPSEs)/ Port Trusts inter se and also between CPSEs and Government Departments/ Organizations (excluding disputes concerning Railways,

Income Tax, Customs & Excise Departments), such dispute or difference shall be taken up by either party for resolution through AMRCD as mentioned in DPE OM No . 4 (1)/2013 - DPE (GM) /FTS – 1835 dated 22.05.2018."

27. Progress Reports

29.1 The Supplier shall from time to time render such reports concerning the progress of the contract and/or supply of the stores in such form as may be required by the Purchaser.

29.2 The submission, receipt and acceptance of such reports shall not prejudice the right of the Purchaser under the contract nor shall operate as an estoppel against the Purchaser merely by reason of the fact that he has not taken notice of or objected to any information contained in such report.

28. Provisions of CIL's Purchase Manual

The provisions of CIL's Purchase Manual and its subsequent amendments (Available on CIL's website, www.coalindia.in) shall also be applicable, if not specified otherwise in this Bid document.

29. Applicable Law

The Contract shall be governed by the laws of the Republic of India, unless otherwise specified in the bid document.

30. Jurisdiction of Courts

32.1 Irrespective of the place of delivery, the place of performance or place of payment under the contract, the contract shall be deemed to have been made at the place from where the acceptance of tender or supply order has been issued.

32.2 The courts of the place from where the acceptance of tender has been issued shall alone have jurisdiction to decide any dispute arising out of or in respect of the contract.

31. Notices

33.1 Any notice given by one Party to the other pursuant to this Contract shall be sent to the other Party in writing. For the purpose of all notices, the following shall be the address of the Purchaser:

Office of the Staff Officer (E&M), Dhori Area

PO: Phusro, Distt: Bokaro

Pin-825102

E-mail: enm.dhori@gmail.com

A notice shall be effective when delivered on notice's effective date, whichever is later.

33.2 In case of change in address, the supplier shall immediately notify the same to the Purchaser in writing. The supplier shall be solely responsible for the consequences of omission to notify the change of address to the Purchaser.

EMD Details

1. Detail for EMD

EMD may be deposited in the form of electronic transfer such as NEFT/RTGS/IMPS or DD in favor of CCL DHORI GROUP payable at SBI Branch Phusro Bazar and the bidder has to submit the transaction details such as UTR No., date and amount in the bid.

Name of Bank: State Bank of India

Account No.: 11093959206

IFS Code: SBIN0001235

2. The bidder should submit EMD within five days of bid opening date.

BANK GUARANTEE

The BG (If performance security is provided by the successful bidder in the form of bank guarantee) issued by issuing bank on behalf of the bidder in favour of "Central Coalfields Limited," shall be in paper form (Stamp Paper) as well as issued under "Structured Financial Messaging System". Issuing Bank should send the underlying confirmation message in IFN760COV or IFN767COV message type for getting the BG advised through our bank. Also issuing bank should mention " CCL80288731402" in field no. "7037" of IFN760COV or IFN767COV. The message will be sent to the beneficiary bank through SFMS.

The details of beneficiary Bank for issue of BG through SFMS Platform is furnished below:-

Name of Bank: State Bank of India

Branch: SME Branch, Doranda, Ranchi - 834002

IFSC Code: SBIN0009620

Account No. 10106155123

Customer ID: 80288731402

Original copy of the Bank Guarantee issued by the Issuing Bank shall be sent by the issuing bank to E&M Department of Concerned Area of CCL.

In case the successful bidder fails to submit the Performance Security, if any, within the stipulated time then the award of work shall be cancelled with forfeiture of the bid security/earnest money. Additionally, the company shall ban such defaulting contractor from participating in future tenders in concerned Subsidiary/CIL HQ for a period of minimum one year from the date of issue of such letter. In case of JV/Partnership firm, the banning shall also be applicable to all individual partners of JV/Partnership firm.