NOTICE FOR PRE NIT MEET

A Pre NIT (Notice Inviting Tender) meeting is scheduled to be held in the Office of the General Manager (MM/HOD), MCL on 17-October-2016 at 11:00 AM for procurement of the item as mentioned below (In the table).

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Brief Description of Item proposed to be tendered</th>
<th>Date ,Time and place of Pre NIT</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Procurement of 40 Nos [i.e 24 Nos under PCD and 16 Nos under NCD] of Diesel powered, self-propelled, wheeled rear dumper with 60Ton (54.4 Tonne) rock body including design, manufacture, delivery, erection, commissioning and performance testing along with spares and consummables for first year warranty period and for 03 years guarantee period beyond warranty period.</td>
<td>17.10.2016 at 11.00 AM in the Chamber of GM(MM/HOD), MCL</td>
</tr>
</tbody>
</table>

The Draft NIT for pre NIT meeting is available at [http://www.mahanadicoal.in](http://www.mahanadicoal.in) and [www.tenders.gov.in](http://www.tenders.gov.in).

All prospective bidders are requested to go through the draft NIT and come prepared to attend the pre NIT meeting on 17-October-2016.

For any clarifications in the matter please contact the following address:-

**General Manager (MM/HOD)**  
Office of the General Manager (MM)/HoD  
Materials Management Department  
At/P. O. Jagruti Vihar, Burla  
Dist. Sambalpur – 768020 (Odisha)  
Ph: +91 (0663) – 2542521(O)  
FAX: +91(0663) – 2542734  
E-mail, cgm-mm.mcl@nic.in  

[H. Prasad]  
General Manager (MM/HOD)
Tender Cum Auction NOTICE
(for Procurement of Equipment : GLOBAL TENDER)

1. Tenders are invited on-line on the website https://mcltenders.nic.in from the eligible bidders having Digital Signature Certificate (DSC) issued from any agency authorized by Controller of Certifying Authority (CCA), Govt. of India and which can be traced up to the chain of trust to the Root Certificate of CCA.

<table>
<thead>
<tr>
<th>Description of Item</th>
<th>Estimated/ Indent Value (In Crore Rs.)</th>
<th>Earnest Money (In Lakh Rs.)</th>
<th>Delivery Period (In Days)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Procurement of 40 Nos [i.e 24 Nos under PCD and 16 Nos under NCD] of Diesel powered, self-propelled, wheeled rear dumper with 60Ton (54.4 Tonne) rock body including design, manufacture, delivery, erection, commissioning and performance testing along with spares and consumables for first year warranty period and for 03 years guarantee period beyond warranty period.</td>
<td>81.73</td>
<td>10.00</td>
<td>210</td>
</tr>
</tbody>
</table>

(The above tendered item is eligible for CENVAT Credit)

2. Time Schedule of Tender :-

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Particulars</th>
<th>Date</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>a.</td>
<td>Pre NIT Meeting Date</td>
<td>17-OCT-2016</td>
<td>11:00 HRS</td>
</tr>
</tbody>
</table>

3. Deposit of EMD :
Earnest Money can be deposited online only on e-Procurement portal of MCL by following mode:
(a) Online fund transfer from Axis Bank
(b) NEFT from any Scheduled Bank

(EMD through NEFT has to be paid strictly as per the challan generated by the respective bidder on e-procurement portal of MCL. The EMD payment through NEFT mode should be made well ahead of time to ensure that the EMD amount is transferred to MCL account before bid submission)

The bid can be submitted only when the online EMD is received by MCL. If the payment is made by the bidder within the last date & time of bid submission but not received by MCL within the specified period due to any reason then the bid will not be accepted. However, the EMD will be refunded back to the bidder.
State/Central Government Organisations/PSU, valid DGS&D/NSIC registered firm (for the tendered items), valid Ancillary Units of MCL (for the tendered items) and Micro / Small Enterprises [MSE] (for the tendered items) are exempted from submission of EMD. Such bidders will have to upload the scanned copy of the documents as specified below in support of their claim for exemption of EMD during submission of bid on-line.

<table>
<thead>
<tr>
<th>Sl.No.</th>
<th>Category of bidders</th>
<th>Documents against exemption of EMD</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>State/Central Government Organisations/PSU</td>
<td>Self declaration</td>
</tr>
<tr>
<td>2</td>
<td>DGS&amp;D/NSIC registered Firms</td>
<td>Valid and Complete DGS&amp;D/NSIC Registration certificate for the tendered items attested by Notary Public</td>
</tr>
<tr>
<td>3</td>
<td>Ancillary Units of MCL</td>
<td>Valid and complete Ancillary Status certificate for the tendered items attested by Notary Public</td>
</tr>
<tr>
<td>4</td>
<td>Micro / Small Enterprises [MSE]</td>
<td>Valid and Complete Micro / Small Enterprises [MSE] Registration certificate for the tendered item issued by District Industries Centres or Khadi and Village Industries Commission or Khadi and Village Industries Board or Coir Board or National Small Industries Corporation or Directorate of handicrafts and Handloom or any other body specified by Ministry of Micro, Small and Medium Enterprises. (attested by Public Notary).</td>
</tr>
</tbody>
</table>

4. **Refund of EMD:**

EMD of rejected bidders (except the bidders whose EMD is to be forfeited) at any stage will be refunded directly to the account from where it has been received. No claim from the bidders will be entertained for non-receipt of the refund in any account other than the one from where the money is received.

If the refund of EMD is not received by the bidder in the account from which the EMD has been paid due to any technical reason then it will be paid through e-payment. Bidder may have to submit Mandate Form for such e-Payment, if the mandate is not submitted by the bidder earlier.

In case the tender is cancelled then EMD of all the participating bidders will be refunded unless it is forfeited by the Purchaser.

If the bidder withdraws his/her bid online (i.e. before the end date of submission of tender) then the EMD will be refunded automatically after the opening of Bid.

The Earnest Money deposited by the L-1 bidder / Successful Bidder will be refunded on receipt of required Security Money from the bidder.

5. The “General Terms & Conditions” & “special terms & conditions” as enclosed in the NIT at Annexure-“A” and as per Annexure “I” shall form an integral part of the NIT and will also form a part of the Supply Orders placed against this tender.

6. **Clarification of Bid:** The bidder may seek clarification online within the specified period. The identity of the Bidder will not be disclosed by the system. The department will clarify as far as possible the relevant queries of bidders. The clarifications given by department will be visible to all the bidders intending to participate in that tender. The clarifications may be asked from the day of e-Publication of NIT. The period for seeking clarification by bidder will be upto 15(fifteen) days before the end date of
bid submission. The replies to clarifications sought by bidders shall be given at least 7 (Seven) days before the end date of bid submission.

7. **Eligibility Criteria:**
   
   **A. Basic Eligibility:** The bidder should be any of the followings:

   a. Indian Manufacturer of the tendered items, **OR**
   b. 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**
   c. Foreign Manufacturer of the tendered items, **OR**
   d. Foreign Selling Agent/Dealer/Distributor authorized by the Foreign Manufacturer of the tendered items, if the manufacturer does not quote directly as a matter of policy, **OR**
   e. Indian Selling Agent/Dealer/Distributor authorized by the Foreign Manufacturer of the tendered items, if the manufacturer does not quote directly as a matter of policy.

   **Note:**
   i. In a tender, either the authorised Selling Agent / Dealer / Distributor on behalf of the Principal/OEM or Principal/OEM itself can bid but both cannot bid simultaneously for the same item/ product in the same tender.
   ii. One manufacturer can authorize only one selling agent / Dealer / Distributor against the same item in one tender.
   iii. If an authorised Selling Agent / Dealer / Distributor submits bid on behalf of the Principal/OEM, the same agent shall not submit a bid on behalf of another Principal/OEM in the same tender for the same item/product.

   In respect of the above eligibility criteria the bidders are required to furnish the following information online:

   Confirmation in the form of **Yes/No**, regarding possessing documentary evidence for being either a manufacturer of the tendered item/items(*being quoted by the bidder*) or possessing specific authorization from their principal manufacturer to quote against the specific tender as their authorized Selling Agent/ Dealer/ Distributor.

   **B. Provenness Criteria:**

   The type & model of the equipment to be offered by the bidder must have been supplied in the past to any Government/Public Sector Undertakings (Indigenous or Global) or any Private Industry (Indigenous or Global) and performed satisfactorily for a period not less than one year from the date of commissioning.

   In respect of the above eligibility criteria the bidders are required to furnish the following information online:

   Confirmation in the form of **Yes/No** regarding possessing the satisfactory performance certificate along with supply orders for the type and model of the offered equipment supplied to any Government/Public Sector Undertakings(Indigenous or Global) or any Private Industry (Indigenous or Global) for a period of not less than one year from the date of commissioning.

   **C. Excise Registration Certificate:** All Indian Bidders including first stage & second stage dealers shall be required to take Excise Registration and submit CENVATABLE invoice for excisable goods unless the bidder is exempted from doing so as per relevant provision of excise notification.
In respect of the above eligibility criteria the bidders are required to furnish the following information online:

Confirmation in the form of **Yes/No** that the bidder is either a foreign bidder or possess the Excise Registration certificate issued by Indian Excise department or Exemption documents for Excise Certificate.

D. **VAT/Sales Tax Registration**: The Indian bidder should possess a VAT/ Sales Tax Registration issued by Sales Tax department of any Indian State/Union Territory.

In respect of the above eligibility criteria the bidders are required to furnish the following information online:

Confirmation in the form of **Yes/No** that the bidder is either a foreign bidder or possess the VAT/Sales Tax Registration certificate issued by Sales Tax department of any Indian State/Union Territory.

E. **Permanent Account Number (PAN)**: The Indian bidder should possess Permanent Account Number (PAN) issued by Income Tax department, Govt. of India.

In respect of the above eligibility criteria the bidders are required to furnish the following information online:

Confirmation in the form of **Yes/No** that the bidder is either a foreign bidder or possess the Permanent Account Number (PAN) issued by Income Tax department, Govt. of India.

F. **Qualification Criteria**:

The bidder should be in a position to supply at least 50% (nearest whole No.) of the tendered quantity within the specified delivery schedule mentioned in the NIT, [please refer clause no 26 for further details].

**Other / Additional Eligibility Criteria shall be applicable as mentioned in the relevant clauses of this NIT**

8. **Technical Specification Parameters**: The materials to be offered by the bidder must conform to the Technical Parameter Sheet [TPS] uploaded along with this NIT.

9. **Submission of Bid**:

a. In order to submit the Bid, the bidders have to get themselves registered online on the e-Procurement portal (https://mcltenders.nic.in) with valid Digital Signature Certificate (DSC) issued from any agency authorized by Controller of Certifying Authority (CCA), Govt. of India, and which can be traced up to the chain of trust to the root certificate of CCA. The online Registration of the Bidders on the portal will be free of cost and one time activity only. The registration should be in the name of bidder, whereas DSC holder may be either bidder himself or his duly authorized person”.

b. The bidders have to accept unconditionally the on-line user portal agreement which contains the acceptance of all the Terms and Conditions of NIT including Commercial and General Terms & Conditions and special terms and conditions (if any), along with on-line undertaking in support of the authenticity of the declarations - regarding the facts, figures,
information and documents furnished by the Bidder on-line in order to become an eligible bidder. No conditional bid shall be accepted.

c. **Letter of Bid (LOB):** The format of Letter of Bid (LOB) as given at Annexure–B will be downloaded by the bidder and will be printed on Bidder’s letter head and duly Signed by a person competent and having the “Power of Attorney” to bind the bidder. Scanned copy of such a “Signed & Stamped with the seal of the company” LOB alongwith “Power of Attorney” are to be uploaded during bid submission in Cover-I. This will be the covering letter of the bidder for his submitted bid. The content of the “Letter of Bid” uploaded by the bidder must be the same as per the format downloaded from website and it should not contain any other information. If there is any change in the contents of Letter of Bid uploaded by bidder as compared to the format of Letter of Bid uploaded by the department with NIT document, then the bid may be liable for rejection.

**Note:** The person who has signed Letter of Bid physically should bid online while submitting the offer. The physical signature of the person who has signed the LOB will be accepted without questioning the identity of person signing the LOB as the same person is DSC holder and himself is bidding online on MCL’s e-Procurement Portal. In case the person who has signed LOB is not bidding himself and has authorized another person to bid online on his behalf, then the further authorization on non-judicial stamp paper duly notarized (as per Annexure-C) by the person signing the LOB in favour of person bidding online is required to be uploaded.

d. **Submission of Forged/Tampered Documents:** Based on undertaking furnished by the bidder in its Letter of Bid, certifying the authenticity and statement made in the bid as well as documentary support of such statement submitted with online bid against the tender, MCL, while carrying out evaluation of the offer, shall consider the scanned copies of the documents without any verification with the original. However, MCL reserves the right to verify such documents with the original, if necessary at a later stage for which the bidder shall have to submit the original documents to MCL on demand. If at any point of time during procurement process or subsequently, any information or document submitted by the bidder, is found to be false/incorrect/forged/tampered in any way, the total responsibility shall lie with the bidder and MCL reserves the full right to take penal action as may be deemed fit including rejection of the offer and / or banning the bidder in MCL for future tenders. The penal action may include termination of contract / forfeiture of all dues including EMD/ Security Deposit / banning of the firm along with all partners of the firm as per provisions of law. Further, suitable action may be taken for claiming damages from the bidder.

e. **Confirmatory Documents:** All the confirmatory documents as enlisted below in support of online information submitted by the bidder are to be uploaded in Cover-I by the bidder while submitting their bid.

**A.Basic Eligibility Criteria [Ref. Clause No.7(A) of NIT]:** The following specified documents depending on the category of bidders

<table>
<thead>
<tr>
<th>SI No.</th>
<th>Category of Bidder</th>
<th>Scanned copy of documents(attested by Notary public) to be uploaded by the bidder in support of Basic Eligibility Criteria</th>
</tr>
</thead>
<tbody>
<tr>
<td>a.</td>
<td>Indian Manufacturers</td>
<td>Any one of the following documents <em>(attested by Notary Public)</em>:</td>
</tr>
<tr>
<td></td>
<td></td>
<td>a. Factory license/Manufacturing license</td>
</tr>
<tr>
<td></td>
<td></td>
<td>b. NSIC registration certificate.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>c. DGS&amp;D registration certificate.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>d. SSI/DIC registration certificate.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>e. Valid ISO Certificate.</td>
</tr>
</tbody>
</table>
| b | Indian selling agents/dealers/distributors authorized by Indian manufacturer | i. Specific authorization from their principal manufacturer to quote against this tender *(attested by Notary Public)*  
ii. Any one of the following documents of the principal manufacturer *(attested by Notary Public)*:  
   a. Factory license/Manufacturing license  
   b. NSIC registration certificate.  
   c. DGS&D registration certificate  
   d. SSI/DIC registration certificate  
   e. Valid ISO Certificate.  
   f. Valid BIS license/certificate  
   g. Valid DGMS approval  
   h. Micro / Small Enterprises [MSE] Registration certificate issued by District Industries Centres or Khadi and Village Industries Commission or Khadi and Village Industries Board or Coir Board or National Small Industries Corporation or Directorate of handicrafts and Handloom or any other body specified by Ministry of Micro, Small and Medium Enterprises |
| c | Foreign manufacturer | Any one of the following documents *(attested by Notary Public)*:  
   a. Manufacturing License/certificate  
   b. Valid ISO Certificate  
   c. Any statutory document confirming the “Manufacturer” status of the Bidder |
| d | Foreign selling agents/dealers/distributors authorized by Foreign manufacturer |  
  (i) Specific authorization from their principal manufacturer to quote against this tender *(attested by Notary Public)*:  
  
  
  ii) Any one of the following documents of the principal manufacturer *(attested by Notary Public)*:  
   a. Manufacturing License/Certificate  
   b. Valid ISO Certificate  
   c. Any statutory document confirming the “Manufacturer” status of the Principal Manufacturer |
| e | Indian selling agents/dealers/distributors authorized by Foreign manufacturer | i. Specific authorization from their principal manufacturer to quote against this tender *(attested by Notary Public)*  
   ii. Any one of the following documents of the principal manufacturer *(attested by Notary Public)*:  
   a. Manufacturing License/Certificate  
   b. Valid ISO Certificate  
   c. Any statutory document confirming the “Manufacturer” status of the Principal Manufacturer |
NOTE: The certificate in respect of Micro Small Enterprises Registration, NSIC Registration, SSI Registration, DGS&D Registration, ISO, BIS License and DGMS approval must be valid on the date of Bid.

B. Provenness Criteria [Ref. Clause No.7 (B) of NIT]: All the following specified documents:

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Alternative Provenness Criteria</th>
<th>Scanned copy of documents (attested by Notary public) to be uploaded by the bidder in support of Provenness Criteria</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>A complete set of Firm supply order for the type and model of the offered equipment supplied to any Government/Public Sector Undertakings (Indigenous or Global) or any Private Industry (Indigenous or Global) (attested by Public Notary):</td>
<td>The Supply order must contain the following information: 1. Name of the organization issuing the supply order 2. Reference of Supply order Number with date of issue 3. Type and model of equipment</td>
</tr>
<tr>
<td>2</td>
<td>The satisfactory performance certificate issued by the same organization for the same equipment (w.r.to supply order submitted as above) for at least one year from the date of commissioning (attested by Public Notary):</td>
<td>The performance certificate must contain the following information: 1. Reference of Supply order 2. Date of Commissioning 3. Satisfactory performance for at least one year from the date of commissioning.</td>
</tr>
</tbody>
</table>

C. Other Eligibility Criteria: All the following specified document:

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Other Eligibility Criteria</th>
<th>Scanned copy of documents (attested by Notary public) to be uploaded by the bidder in support of Other Eligibility Criteria</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>All Bidders including first stage &amp; second stage dealers shall be required to take Excise Registration and submit cenvatable invoice for excisable goods unless the bidder is exempted from doing so as per relevant provision of excise notification (Ref. Clause No.7(C) of NIT)</td>
<td>Any one of the following documents (Attested by Notary Public): 1. Excise Registration Certificate. 2. Firms claiming exemption from taking Excise Registration shall upload documentary evidence to this effect as per relevant provision of Rule 9(2) of Excise Rule 2002. 3. Self Declaration to the effect that they do not possess the Excise Registration Certificate, as they are Foreign bidder.</td>
</tr>
<tr>
<td>2</td>
<td>VAT/Sales Tax Registration (Ref. Clause No.7(D) of NIT)</td>
<td>Any one of the following documents (Attested by Notary Public): 1. VAT/Sales Tax Registration Certificate issued by Sales Tax Department of any Indian State/Union Territory (Attested by Notary Public) 2. Self Declaration to the effect that they do not possess the VAT/Sales Tax Registration, as they are Foreign bidder</td>
</tr>
<tr>
<td>3</td>
<td>Permanent Account Number</td>
<td>Any one of the following documents (Attested by Notary Public):</td>
</tr>
</tbody>
</table>
(Ref. Clause No.7(E) of NIT) by Notary Public):
1. PAN Card issued by Income Tax department, Govt. of India (Attested by Notary Public)
2. Self Declaration to the effect that they do not possess the PAN Card, as they are Foreign bidder

4. Digital Signature Certificate (DSC) (Ref. Clause No.9(a) of NIT)
If the bidder himself is the DSC holder bidding online then no document is required. However, if the DSC holder is bidding online on behalf of the bidder the Power of Attorney or authorization as mentioned at Clause no. 9 (i.e As per Annexure-C) is required. (attested by Public Notary)

5. a. Document as per NIT clause no 17.2 under note (If applicable). (attested by Notary Public).
   b. Document as per NIT clause no 32.C.1.j (if applicable),32.C.2.j (if applicable) & 38 (if applicable) (attested by Notary Public).
   c. If the bidder submits the bid under NCD with Basic customs Duty rate which is other than the standard rate of Basic customs duty under any FTA’s/DTAA’s, Preferential trade agreements, CEPA etc., the bidder shall submit documentary evidence along with relevant commercial information regarding rate of Basic Customs Duty adopted (attested by Public Notary). (For Both Foreign Bidder & Domestic Bidder)

   Note: If the evaluation of the supplier is made considering the concessional rate of customs duty applicable for import from certain countries under any FTA’s/DTAA’s, Preferential trade agreements, CEPA etc., all the required documentation for availing concessional customs duty and subsequent customs clearance etc should be provided by the supplier failing which the equivalent deduction will be made from the suppliers bills.
   
   d. Any other document to be submitted by the bidder in support of qualification criteria as per NIT (attested by Notary Public).

   Note: If any of these particular clauses (i.e clause no 17.2, 32.C.1.j, 32.C.2.j & 38) is not applicable for the bidder then the Bidder shall submit self declaration confirming that the particular clause is not applicable to them against the subject tender.

D. Technical Specification Parameters [Ref. Technical Parameter Sheet [TPS] uploaded along with this NIT]: All the following specified document:

<table>
<thead>
<tr>
<th>Item Si No</th>
<th>Technical Specification Parameter</th>
<th>Scanned copy of documents (attested by Notary Public) to be uploaded by the bidder in support of Technical Specification Parameters</th>
</tr>
</thead>
</table>
| 01 & 02    | Refer TPS uploaded along with this NIT | 1. Information to be provided by the bidder as per sl no D & E of Annexure “I” of special terms and conditions
          |                                   | 2. List of spares and consumables required for warranty period of 01 year and for 03 years |
| gaurantee period beyond warranty period (separate list to be furnished year wise indicating Item sl no, description, part No, Qty(with Unit), Unit price & Extension Price etc. |

**Note:** Only one file in .pdf format can be uploaded against each eligibility criteria. Any additional relevant documents to support the information/declaration furnished online by the bidder against eligibility criteria may also be attached by the bidder in the same file to be uploaded against respective eligibility criteria.

**f. Technical Parameter Sheet (TPS):** The Technical Parameter Sheet containing the technical specification parameters for each tendered item will be in Excel format and will be downloaded by the bidder and he will furnish all the required information on this Excel file. Thereafter, the bidder will upload the same Excel file during bid submission. Non-compliance of any one specification parameter of any item will disqualify the bidder in that item. The Technical Parameter Sheet which is not submitted as per instruction given above will be rejected.

**TPS Make & Model (In case of Equipment/ Machinery Purchase)**

Bidders are to indicate the Make & Model of their quoted items (text should be between 5 to 50 Character) in the appropriate column, failing which the bidders shall not be eligible for the particular item.

**g. Price bid:**

**For Mutl Currency BoQ**

The sheet named Price Bid Sheet is to be filled by all the Bidders (Both Domestic and Foreign Bidders).

Following are steps for submitting prices in the Price Bid/BOQ.

1. The sheet named Welcome Information Sheet is to be first filled by all the Bidders (Foreign & Domestic).
   a) **In case you are a domestic bidder:** SELECT INDIA as your country of origin, INR as your currency and then SELECT Full Conversion in BoQ1 sheet at cell no K13/14 and SELECT INR at L13/14
   b) **In case you are a foreign bidder:** SELECT your country of origin other than INDIA and SELECT your currency other than INR and then SELECT Partial Conversion in BoQ1 sheet at cell no K13/14 and SELECT currency other than INR at L13/14 **The currency should be same as selected in Welcome-Information Sheet.**
   c) After completing step 1(a) & 1(b), all bidder (both Foreign & Domestic) are required to confirm their status in Welcome Information Sheet at cell no.G3/G4. After ascertaining their status as complied at cell no.G3/G4 for Equipment 01/Equipment 02, the bidders are required to fill price bid sheet.
   d) Bidder's evaluation will be calculated by the system during price bid opening.
Price quoted by all the Bidders for supply of equipment and spares and consumables for warranty period & Guarantee period, shall remain firm during the contract period.

All the column need to be filled as per the requirement of the format i.e. in percentage or absolute value.

In case the tendered item is eligible for CENVAT CREDIT then the Lowest (L-1) status shall be decided by deducting the following price components from the landed price viz Excise Duty, Service Tax excluding Swachh Bharat cess & Krishi kalyan Cess for Domestic Bidders from the landed value. In case of Foreign bidders and Domestic Bidders for imported materials Counter Vailing Duty, Custom Cess, Special Additional Duty paid by them & Service Tax excluding Swachh Bharat cess & Krishi kalyan Cess during import shall be deducted from the Landed value to decide the L1 Status.

**Domestic Bidders having Excise Registration Certificate are required to indicate their Central Excise Registration number on the designated cells of the “Price Bid Sheet of BOQ” and shall have to upload Excise Registration Certificate as mentioned in the confirmatory documents(clause no. 9 e C 1).**

**If the Bidder is exempted from paying Excise Duty, they have to mention as “NOT APPLICABLE” in the space of Central Excise Registration number in the “Price Bid Sheet of BOQ” and shall have to upload Excise Exemption Document as mentioned in the confirmatory documents(clause no. 9 e C 1).**

**CENVAT CREDIT is available on countervailing duty, on special additional duty of customs and educational & higher educational cess (if any) etc. for which successful bidders shall be required to submit a copy of the bill of Entry along with their bills for import goods**

All bidders including first stage & second stage dealers shall be required to take Excise Registration and submit cenvatable invoice for excisable goods unless the bidder is exempted from doing so as per relevant provision of excise notification. Firms claiming exemption from taking Excise Registration shall upload documentary evidence to this effect as per relevant provision of Rule 9(2) of Excise Rule 2002. Failing in compliance to this, the offers are liable for rejection. Successful Bidder / Bidders are required to upload the documents as detailed in confirmatory documents (clause no. 9 e C 1).

In case the tendered item is eligible for CENVAT CREDIT then the Lowest (L-1) status shall be decided by deducting the following price components from the landed price viz Excise Duty, Service Tax excluding Swachh Bharat cess & Krishi kalyan Cess for Domestic Bidders from the landed value. In case of Foreign bidders and Domestic Bidders for imported materials Counter Vailing Duty, Custom Cess, Special Additional Duty paid by them & Service Tax excluding Swachh Bharat cess & Krishi kalyan Cess during import shall be deducted from the Landed value to decide the L1 Status.

As entry tax is applicable for all Domestic bidders, this component will be taken into consideration for calculating the landed price for all bidders. The bidders should not include Entry Tax Component in their Basic Price.

The foreign bidder has to select the country from where the delivery is to be made from the
list as either USA, Canada, Japan or others. They will have to quote their FOB Price and Basic Custom Duty Rate for NCD requirement if quoting with other than standard rate of Basic Custom Duty i.e @ 10.00% for NCD requirement [in BoQ sheet i.e Evaluation Sheet] only. In case they quote in multi currency, there is provision in BOQ.

The currency of quoted price elements will be taken automatically by the system for calculation of the landed price as per the currency selected by the bidder in the Price Bid (in Welcome Information sheet and BoQ1 sheet) during on-line bid submission.

In both the case either Domestic Bidder or Foreign bidder the L1 shall be decided on the basis of landed rate in INR as computed by the system based on the predefined business logic and the input given by the bidder w.r.t. currency and sector (in case of Foreign bidder). The type of foreign currency and their conversion rate shall be as per Cl no 20 of NIT.

The Price-bid will be in Item-wise Rate BOQ format. The Price-bids of the bidders will have no condition. The Price Bid which is not submitted as per instruction given above will be rejected.

Special Note:-i. Bidder shall quote for Spares and consumables [at sl no 02 of the price Bid sheet] for the Warranty period and for 03 Years Guarantee period beyond warranty period attracting PCD on imported content [Limited to 10% value of the imported content of the Equipment].

ii. Bidders shall Quote for spares and consummables [at sl no 03 of the price Bid sheet] for warranty period and for 03 years Guarantee period beyond warranty period attracting Normal custom Duty on Imported content [Over and above the 10% value of the imported content of the Equipment quoted under sl no 02 (of price bid sheet), if any.

iii. Indigenous Bidders having no imported content should also quote for spares and consummables [at sl no 03 of the price Bid sheet] for warranty period and for 03 years Guarantee period beyond warranty period under Sl no 03 of "Price Bid Sheet".

iv. Quotes with concessional import Duties other than under the category of project concessional Duty [PCD], viz under the category of FTA’s/DTAA’s, preferential Trade agreements, CEPA etc are considered under the category of NCD (Normal Customs duty).

if the bidder [Both Foreign & Domestic Bidder] submits the bid under NCD with Basic customs Duty rate which is other than the standard rate of Basic customs duty under any FTA’s/DTAA’s, Preferential trade agreements, CEPA etc., the bidder shall submit documentary evidence along with relevant commercial information regarding rate of Basic Customs Duty adopted. If subsequently, it is found that the rate of Customs Duty adopted by the bidder is incorrect, the liability towards increase in value of duty would be to the account of the bidder. Further, subsequent to placement of order, if there is increase in the rate of customs Duty adopted by the successful bidder, that increase in rate shall be borne by the bidder. The bidder has to indicate relevant customs Tariff considered by them in the above case.

10. All bids are to be submitted on-line on the website https://mcltenders.nic.in. No bid shall be accepted off-line.

11. Modification and Withdrawal of Bid:
a. Modification of the submitted bid shall be allowed online only before the deadline of submission of tender and the bidder may modify and resubmit the bid online as many times as he may wish before the deadline of submission of tender.

b. No bid can be modified after the deadline for submission of bids.

c. Bidders may withdraw their bids online within the last date and time of bid submission and their EMD will be refunded automatically after the opening of Part I tender.

d. No bid can be withdrawn in the interval between the deadline for submission of bids and the expiration of the period of bid validity offered by the Bidder. Withdrawal of a bid during this interval may result in the forfeiture of Bidder’s Earnest Money.

e. If the bidder withdrawing his bid is other than L1, the tender process shall go on.

f. If the bidder withdrawing his bid is L-1 bidder, then re-tender will be done for the items in which this bidder was L1.

12. **Bid Validity:** The validity period of the tenders shall be minimum 180 (one hundred eighty) days from the end date of submission of bid.

The bidder shall not, during the said period or within the period extended by mutual consent, revoke or cancel his tender or alter the tender or any terms/conditions thereof without consent in writing of the company. In case the tenderer violates to abide by this, the Company will be entitled to take action as per clause No.11 (Modification and Withdrawal of Bid) of NIT.

13. **Prices:**

A. **For Domestic Bidders**

Prices quoted must be FIRM till delivery; otherwise the offer will be rejected.

The destination point for delivery of materials will be as follows:

<table>
<thead>
<tr>
<th>Item Sl.No.</th>
<th>Quantity</th>
<th>Consignee</th>
<th>Destination Point (Place of delivery of materials)</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>24 Nos [PCD]</td>
<td>Depot Officer, Regional Stores, MCL, Basundhara Garjanbahal Area</td>
<td>Depot Officer, Regional Stores, MCL, Basundhara Garjanbahal Area</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Depot Officer, PCD for Gharjanbahal OCP</td>
<td>Depot Officer, Regional Stores, MCL, Jagannath Area</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TIN: 21461301922</td>
<td>TIN: 21461301922</td>
</tr>
<tr>
<td>Order No</td>
<td>Quantity [NCD]</td>
<td>Supplier Details</td>
<td>Supplier Details</td>
</tr>
<tr>
<td>----------</td>
<td>----------------</td>
<td>------------------</td>
<td>------------------</td>
</tr>
</tbody>
</table>
| 02       | 16             | Depot Officer, Regional Stores, MCL, Samleswari Open Cast Project, PO: Brajarajnagar – 768 216 Dist. Jharsuguda (Orissa) Rly Stn – Brajarajnagar (ECor.) TIN: 21211700002 CST: SA (C) III,561 Dt.23.7.1973 Allocation: 07 Nos [NCD] Lajkura OCP | Depot Officer, Regional Stores, MCL, Basundhara Garjanbahal Area PO: Balinga Dist. Sundargarh-770076 TIN: 21211700002 CST: SA III (C) 1254 Dt.7.7.05 Allocation: 08 Nos [NCD] Basundhara (W) OCP | |}

MCL’s Centralised Central Excise Registration no. AABCM5188PEM012

The bidder will be responsible for safe arrival of materials to the destination points as mentioned above. However, the unloading and stacking of materials will be the responsibility of the consignee.

The bidders should quote their unit rate on FOR (Free on Road/Rail) destination basis in a specified format containing the breakup of applicable taxes and duties, freight, insurance as per the requirement of BOQ (i.e. price Bid sheet of BOQ) i.e. in percentage or absolute value. Entry tax component shall automatically be calculated by the system for calculation of Landed price. Bidders should quote their basic price exclusive of entry tax and other components of the price in percentage or absolute value along with the basic price of each item. The landed value will be calculated automatically by the system based on the price quoted by the bidders, by summing up the basic rate with other price elements as given by bidders online and L1 bidder shall be decided by the system. However the items for which MCL is eligible for availing CENVAT Credit the system shall deduct the following Price elements (i.e. Excise duty, Service Tax excluding Swachh Bharat cess & Krishi kalyan Cess, Counter Vailing Duty [CVD], Special Additional Duty [SAD], Education Cess, etc.) from the landed Value for arriving at the L1 Status
B. For Foreign Bidders.

Prices quoted must be FIRM till delivery on FOB (Free on Board) port/airport of delivery basis, otherwise the offer will be rejected.

The FOB prices shall be converted into FOR destination prices in Indian Rupees in the following manner to arrive at the landed price of the Import offers:- (taxes & duties, cess, C&F charges, Insurance Premium, exchange rate, cvd, SAD rate to be confirmed before incorporation in NIT)

<table>
<thead>
<tr>
<th>Sl.no</th>
<th>PRICE ELEMENTS</th>
<th>Price components in percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>FOB Price</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Freight Charges from the Port/Airport of Delivery to Indian Port/airport.</td>
<td>For USA, Canada and Japan Sectors - 12% of FOB For All other Sectors - 10% of FOB</td>
</tr>
<tr>
<td>3</td>
<td>C&amp;F Price</td>
<td>1+2</td>
</tr>
</tbody>
</table>
| 4     | Marine Insurance from Load Port to Ultimate Consignee. | a) Insurance premium on C&F @0.0260% i.e. 3 X 0.000260  
       |                  | b) Service Tax on Insurance premium [i.e on C&F ]@ 15.00% i.e) 3 X 0.000260X 15.00 %  
       |                  | c) Total Marine Insurance on C&F with service tax @15.00% is 3X0.0002990 |
| 5     | Indian Agency Commission i.e. ....% of FOB (If Applicable) | 1 X @ .....% |
| 6     | Service Tax on Indian Agency Commission 15.00% | 5 X @ 15.00% |
| 7     | CIF Price in Foreign Currency | ( 3 + 4c + 5 + 6 ) |
| 8     | Assessable Value | 7X1.01 |
| 9     | A. For Item Sl no 01 under “BoQ1” sheet of BOQ[i.e For PCD requirement of 24 Nos] Effective Custom Duty Rate shall be as under:- | For 9.A.(i &ii ) = 8X17.39%  For 9.A.(iii) 8X29.44%  
       |                  | Total i.e 9(A)(i,ii & iii) =9.A(I & ii) + 9.A.(iii) |
       |                  | (Effective Custom duty = Basic Duty + CVD + Custom Educational Cess + SAD)  
       |                  | *Basic Custom Duty is considered at 0.0%[PCD] for 9.A.(i &ii )  
       |                  | *Basic Custom Duty is considered at 10%[NCD Standard Rate] for 9.A.(iii) |
       |                  | Note: (i) if the bidder submits the bid under NCD with Basic customs Duty rate which is other than the standard rate[10.00%] of Basic customs duty under any FTA’s/DTAA’s, Preferntial trade agreements,CEPA etc.,the bidder shall submit documentary evidence along with relevant commercial information regarding rate of Basic |
B. For Item Sl no 02 under "BoQ1" sheet of BOQ [i.e For NCD requirement of 14 Nos]

Effective Custom duty rate for item Sl no 02 is @29.44% (FOR Equipment & Spares and consumables for both Guarantee[01 year] & warranty period[03 years after warranty period] )

[under Sl No 04,05 & 06 of the "price Bid sheet” of BOQ].

Customs Duty adopted(under NIT clause no 9.C.5.

(ii)Effective custom duty shall vary under NCD requirement if bidder submit offer with basic duty other than standard custom duty as detailed in point (i) above.

For 9.B 9.B= 8X 29.44%

(Effective Custom duty = Basic Duty + CVD + Custom Educational Cess + SAD)

*Basic Custom Duty is considered at 10%[NCD Standard Rate] for 9.B

Note: (i) if the bidder submits the bid under NCD with Basic customs Duty rate which is other than the standard rate[10.00%] of Basic customs duty under any FTA's/DTAA's, Preferential trade agreements,CEPA etc.,the bidder shall submit documentary evidence along with relevant commercial information regarding rate of Basic Customs Duty adopted(under NIT clause no 9.e.C.5.

(ii)Effective custom duty shall vary under NCD requirement if bidder submit offer with basic duty other than standard custom duty as detailed in point (i) above.

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>Port clearance &amp; Inland Freight @ 5% of FOB</td>
<td>1 x 0.05</td>
</tr>
<tr>
<td>11</td>
<td>Sub Total</td>
<td>7 + 9 + 10</td>
</tr>
<tr>
<td>12</td>
<td>Entry Tax @2%</td>
<td>11 X 0.02</td>
</tr>
<tr>
<td>13</td>
<td>FOR destination price</td>
<td>(11 + 12) x exchange rate (ruling on date of tender opening)</td>
</tr>
</tbody>
</table>

The landed price will be calculated in the Price Bid Excel Sheet in the currency selected by the foreign bidder during submission of bid on-line and will be converted online to INR based on the prevailing
Exchange rate captured by the e-procurement system will be taken into account for conversion of foreign currency into Indian rupee.

**Excise Duty: (For Domestic Bidders):** Bidders are required to indicate Excise Duty and Service Tax including Swachh Bharat cess & Krishi kalyan Cess in the BOQ wherever applicable.

In case MCL is eligible for CENVAT Credit, at the time of evaluation of tenders to arrive the lowest landed rate quoted, the amount of Excise Duty and Service Tax excluding Krishi Kalyan Cess and swachh Bharat Cess will be deducted from the landed cost for evaluation of tender and for deciding the L1 status.

Domestic Bidders are to indicate their Central Excise Registration no. and Excise Tariff code on the designated cells of the "Price Bid sheet". This is to be followed strictly.

Countervailing duty (CVD), Custom Cess, Special Additional Duty (SAD) & Service Tax excluding Swachh Bharat cess & Krishi kalyan Cess for Foreign Bidder/Indian selling agent, dealer, distributor authorized by foreign manufacturer: In case MCL is eligible for CENVAT Credit, at the time of evaluation of tenders to arrive at the lowest landed rate quoted, the amount of countervailing duty (CVD), Custom Cess, Special Additional duty (SAD) & Service Tax excluding Swachh Bharat cess & Krishi kalyan Cess will be deducted from the landed cost for evaluation of tender and for deciding the L1 status.

Non submission of any price component by bidder will be taken as ‘zero’ by the system, the evaluation will be done accordingly and that price element will be assumed to be included in the basic price quoted by the bidder.

14. **Taxes and Duties:** In case of any increase in Taxes and Duties [Except for increase in Concessional Basic Custom duty Rate for PCD/NCD requirement[For Equipment/Spares & consumables attracting NCD as per BOQ] quoted by the bidder under any FTA’s/DTAA’s, Preferential trade agreements, CEPA etc..] after the last date of submission of bid and up to the stipulated delivery period, the same shall be reimbursed by the Company on production of documentary evidence in support of payment actually made to the concerned authorities. In case of any increase in Taxes and Duties after expiry of the stipulated delivery period, such increase will be borne by the Supplier. In case of any decrease in Taxes and Duties [Including decrease in Concessional Basic Custom duty Rate for PCD/NCD requirement[For Equipment/Spares & consumables attracting NCD as per BOQ] quoted by the bidder under any FTA’s/DTAA’s, Preferential trade agreements, CEPA etc..] after the last date of submission of bid and up to the delivery period (stipulated/extended), the same shall be recovered from the Supplier.

15. **Applicable Rate of Entry Tax:** The applicable rate of Entry tax for the tendered items will be calculated@ 2% (rate presently applicable) on the total price including all taxes and Duties.

Note: In respect of supplies from the states other than Odisha, Entry Tax will be paid by MCL but for the supplies from within the state of Odisha the Entry Tax will be paid initially by the bidder, which will be reimbursed by MCL.

Entry tax component shall automatically be calculated by the system for calculation of Landed price. Bidders should quote their basic price exclusive of entry tax.

16. **Applicability of CST:**
Concessional CST is applicable for the tendered items and form “C” will be issued by MCL to the Supplier and NIL for direct import supplies.

17. Delivery Schedule:

17.A For Equipment along with first year Warranty Spares and consumables

17.A.a: For Domestic Bidder:

17.A.a.1: For Item Sl no 01[PCD]: To supply Three (03) Nos Machines along with first year Warranty Spares and consumables within 90 days from date of issue of PCD registration certificate and thereafter @ 07(Seven) Nos Machines per month along with first year Warranty Spares and consumables on FOR destination basis. In case there is no import content in the Equipment, initial delivery period of 90 days shall be considered from the date of receipt of supply order.

17.A.a.2: For item sl no 02[NCD]: To supply Five (05) Nos Machines along with first year Warranty Spares and consumables within 90 days from the date of receipt of Supply Order and thereafter @03(Three) Nos Machines per month along with first year Warranty Spares and consumables on FOR destination basis.

17.A.b: For Foreign Bidder:

17.A.b.1: For Item Sl no 01[PCD]: To supply Three (03) Nos Machines along with first year Warranty Spares and consumables within 90 days from the date of issue of Letter of Credit and thereafter @07(Seven) Nos Machines per month along with first year Warranty Spares and consumables on FOB basis.

17.A.b.2: For item sl no 02 [NCD]: To supply Five (05) Nos Machines along with first year Warranty Spares and consumables within 90 days from the date of issue of Letter of Credit and thereafter @03(Three) Nos Machines per month along with first year Warranty Spares and consumables on FOB basis.

17.B Spares & consumables for the Guarantee period of 03 years(Starting after warranty period of Equipment)

17.B.a: For Domestic Bidders:- Spares & consumables for each year of Guarantee period to be delivered at consignee end 07(seven) days prior to the start of respective year(1st, 2nd & 3rd) of guarantee period so as to ensure that Spares & consumables are available at consignee end on the 1st day of each respective year of guarantee period for use.

17.B.b: For Foreign Bidders:- Spares & consumables for each year of Guarantee period to be shipped on FOB basis at least 90 days prior of start of respective year(1st, 2nd & 3rd) of guarantee period so as to ensure that material is available at consignee end on the 1st day of each respective year of guarantee period for use.

Note:1. Materials should not be supplied after expiry of scheduled Delivery 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.

2. The bidder should also indicate the following information, in their offer for
equipment with Project Concessional Duty (PCD) only:

a) Estimated CIF value of the Imported content, if any, both in Indian Rupee and in the specified foreign currency on date of opening of the tender.

b) Rate of Customs Duty, Countervailing Duty and any other cess/duty as applicable on assessable value (CIF plus landing charges etc.) of Imported component taken for computation of the prices.

c) Rate of Exchange taken for computation of the prices.

In case of order for equipment under PCD on Indigenous manufactures, delivery period will be counted from the date of project registration with customs authority. However in case of direct import, delivery shall not be linked with issue of PCD certificate.

3. L-1 Bidder shall be required to submit detailed list of imported items (Imported content), if any, both in Indian Rupee and in the specified foreign currency in case of PCD requirement within 30 days from the date of receipt of supply order to avail Project Concessional Duty (PCD). In case, L-1 Bidder fails to submit list of imported items within the above stipulated period i.e. within 30 days from the date of supply order, delay in supplies of Machine shall be treated in the Bidder's account.

18. Guarantee/Warranty: The Guarantee/Warranty period shall be as follows:

a. Composite Warranty / Guarantee

The Bidder shall warrant that the equipment supplied under this contract is:

a) In accordance with the contract specifications.

b) The equipment shall have no defects arising out of design, material or workmanship & the Complete Equipment shall be warranted for 12 months or 5000 Hrs (which is earlier) from the accepted date of commissioning.

The warranty shall cover for total equipment so that ultimate responsibility lies only with the Equipment Bidder although components may be supplied by different suppliers to the Bidder.

b. Performance Guarantee

i. Introduction

a) The Supplier shall guarantee that the Equipment supplied pursuant to this Contract shall be available for use by the Purchaser and shall meet the performance criteria specifications at the level and in accordance with the terms and conditions of the Availability Guarantee herein contained.

b) Where Equipment supplied under the Contract fails to meet the criteria of the Availability Guarantee, the Supplier shall, at its own cost, provide suitably qualified and experienced personnel at Site to demonstrate to the Purchaser's satisfaction that the required level of availability can be achieved and maintained.

c) The Supplier shall provide the Services of such personnel at Site within seven (7) days of notification by the Purchaser that the availability criteria have not been met in any one (1) month.

ii. Guarantee

a) The Supplier shall guarantee that the Equipment supplied pursuant to the Contract shall be available to the Purchaser at the level hereinafter defined to
perform to criteria of not less than that defined in the Technical Specifications incorporated in the Contract.

b. The Supplier shall guarantee that the Equipment shall be available to perform its duty to minimum criteria and to the minimum availability percentage level as defined in the individual Equipment Specifications included as the Attachment to the Technical Specifications. The method of assessment applied shall be as follows:

i. Method of Assessment:
The following calculation shall determine the availability of the Equipment:

\[
\% \text{ Availability} = \frac{\text{Scheduled Available Time} - \text{Downtime}}{\text{Scheduled Available Time}} \times 100
\]

Scheduled Available Time shall equate to 24 hours.
Downtime shall mean all hours of work lost due to mechanical, electrical or other failure, including:

c. Routine servicing and maintenance in accordance with the manufacturer's published recommendations, including:
changing oils, oil filters and air filters; lubrication;
changing identified consumable or wear parts.

d. Planned preventative maintenance programmes;
It shall not however include:
I. damage due to abusive use or incorrect operation methods by the Purchaser;
II. accidents;
III. strikes or stoppage of work by the Purchaser's personnel;
IV. natural disaster;
V. lack of Spare Parts not attributable to a failure of the Supplier, it's Agents or Representatives.

Downtime shall also specifically include all hours lost due to failures determined to be guarantee failures.
The Supplier shall state the number of hours per day required to carry out (c) and (d) above. The time stated shall, with the agreement of the Purchaser, form the basis of the assessment of the availability.
The Purchaser will assist the Supplier, without relieving the Supplier of any other obligations under the Contract, to achieve the guaranteed availability by:
Providing normal and proper maintenance, including preventative maintenance in accordance with the Supplier’s standard/published recommendations, and making all necessary repairs using only genuine manufacturer’s spares.
Providing co-operation to all Suppliers’s authorised representatives, complying with all reasonable procedural suggestions to improve efficiency of machine operation or reduce downtime.
Where appropriate, providing and maintaining such conditions as:
- Proper electrical Supply
- Terrain Area
- Bench preparation
- Reasonable floor conditions
Providing all Supplier’s authorised representatives access at all reasonable times to the machine service and repair facilities. 
Maintaining a log-book for each shift wherein the working hours, breakdown times, maintenance hours, idle time, etc. shall be recorded. This record will be available for examination and signature by the Supplier’s representative.

e. Effect and Duration of Guarantee
   1. This Guarantee shall become effective on the day on which the Equipment is commissioned at the Site. Commissioning shall be evidenced by the issue of the Purchaser’s Acceptance Certificate.
   2. This Guarantee shall remain effective for forty-eight (48) months /20000 hours (whichever earlier) from the date of commissioning, the Equipment.
   3. In the event that the Equipment fails to achieve the Availability herein provided during this forty-eight (48) month period, the Supplier shall be liable to pay to the Purchaser, as Penalty, a sum equal to, as indicated hereunder for each equipment:
      a) 1% of the delivered price of the equipment for every percentage reduction from the Guaranteed Availability for the first 5%
      b) 10% of the delivered price of the equipment for reduction beyond 5% from the Guaranteed Availability.
The Supplier has however the option to modify the equipment, if felt necessary, to bring its availability to the guaranteed level within three (3) months after expiry of initial guarantee period of twelve (12) months from the date of commissioning.
   4. When the supplier is unable to supply the replacement of a failed part under warranty within 21 days of giving intimation by the consignee and if the machine is commissioned by using the spare from the stock of the project the period (after 21 days) till the supplier replaces the part under warranty shall be treated as “Deemed Breakdown” (the credit for keeping machine available shall not be given to the supplier).

f. Performance Guarantee
   In accordance with the provisions of clauses b. ii. b and b.e.2 of the Special Terms and Conditions, the Supplier shall guarantee that the availability of the equipment shall be not less than 80% annually for 04 years from the accepted date of commissioning.

19. Cost of Bidding: The bidder shall bear all costs associated with the preparation and submission of his bid and MCL will in no case be responsible and liable for those costs.

20. Currencies of Bid: The Indian bidder must quote their unit rates in Indian Rupees only and the Foreign Bidders should quote their rates ONLY in any of the following currencies.
   1. USD  2. GBP  3. EURO  4. YEN

21. 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 e-tender website. Under any circumstances, MCL 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.
22. Opening of Bid: The bid (i.e. Cover I & Cover II) will be decrypted and opened on-line, on the pre-scheduled date and time by the Bid Openers with their Digital Signature Certificate (DSC). Upon opening of bids, LOB, GTE, TPS, BOQ and all other documents uploaded by the eligible bidders shall get opened. The mode of evaluation shall be based on tender cum auction. After opening of bid, the system will show lowest F.O.R. Destination rate. The auction (reverse) shall be created for the tender, after opening of price bid.

23. Tender-cum-auction evaluation

a) After completion of reverse auction, the documents submitted by L-1 bidder in cover I as enlisted in the NIT will be downloaded by the Evaluator and shall be put up to the Tender Committee. The tender Committee will examine the uploaded documents against information / declarations furnished by the L1 bidder online. If it confirms to all of the information/declarations furnished by the bidder online and does not change the eligibility status of the bidder then the bidder will be considered eligible for award of Contract.

b) In case the Tender Committee finds that there is some deficiency in uploaded documents by L1 bidder then the same will be specified online by Evaluator clearly indicating the omissions/shortcomings in the uploaded documents and indicating start date and end date allowing 10 days (10 x 24 hours) time for online re-submission by L1 bidder. The L-1 bidder will get this information on their personalized dash board under “Upload confirmatory / shortfall document” link. Additionally, information shall also be sent by system generated email and SMS, but it will be the bidder’s responsibility to check the updated status/information on their personalized dash board regularly after opening of bid. No separate communication will be required in this regard. Non-receipt of e-mail and SMS will not be accepted as a reason of non-submission of documents within prescribed time. The bidder will upload the scanned copy of all those specified documents in support of the information/declarations furnished by them online within the specified period of 10 days. If the L1 bidder fails to submit the specified document/s in 10 (Ten) days, 10 more days (10 x 24 hours) may be given by Evaluator clearly indicating the omissions / shortcomings in the uploaded documents and indicating start date and end date for submission/uploading of such document/s.

c) The tender will be evaluated on the basis of documents uploaded by L-1 bidder online. The L-1 bidder is not required to submit hard copy of any document through offline mode. Any document submitted offline will not be given any cognizance in the evaluation of tender.

d) If the techno-commercially acceptability of L1 bidder is established upon verification of uploaded documents & shortfall documents (if any), the case shall be considered for award of Contract to eligible L1 bidder. If the L1 bidder happens to be defaulter upon verification, the documents of the next lowest bidder shall be downloaded for evaluation and shortfall documents shall be obtained if required (as detailed earlier). This process shall continue sequentially till techno-commercially acceptable L1 bidder is established.

e) The following penalties shall be imposed on defaulting bidders:

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Situation</th>
<th>Penal Provisions</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>L-1 bidder is a defaulter for part of items for which he is L-1</td>
<td>50% of EMD amount or Rs. 1.00 Lakh whichever, is lower shall be forfeited. In case the defaulter is an EMD exempted bidder, he will be asked to deposit the equivalent amount within seven days of notice otherwise he will be disqualified in the subsequent tender for the item he participated.</td>
</tr>
<tr>
<td>2</td>
<td>L-1 bidder is a defaulter for all items for which he is L-1</td>
<td>100% of EMD amount or Rs. 1.00 Lakh whichever, is lower shall be forfeited. In case the defaulter is an EMD exempted bidder, he will be asked to deposit the equivalent amount</td>
</tr>
</tbody>
</table>

21
within seven days of notice otherwise he will be disqualified in the subsequent tender for the item he participated.

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>L-1 bidder happens to be a defaulter in 2 tenders issued by the same procurement entity within a span of one year</td>
</tr>
<tr>
<td></td>
<td>100% of EMD amount of 2nd tender shall be forfeited. In case the defaulter is an EMD exempted bidder, he will be asked to deposit the equivalent amount within seven days of notice otherwise he will be disqualified in any of the tenders he participates for a period of one year.</td>
</tr>
</tbody>
</table>

**Note:**

- The zone of applicability of penal provision shall be MCL only.

- The penal provisions shall be squarely applicable to all those firms whose documents are examined on account of treating them as L-1 successively. For OEMs, the debarring action shall not be applicable for their spares.

- The submission of forged documents if any by the bidder shall be dealt as per extant guidelines of the Purchase Manual.

f) In case none of the bidder complies the technical requirement, then re-tender will be done (with the same or different quantity, as per the instant requirement).

g) It is responsibility of Bidders to upload legible/clearly readable scanned copy of all the required documents as mentioned in clause no.9 (e) - Confirmatory Documents.

### 24. General guidelines and Process Flow for Tender cum Auction:

General guidelines and Process Flow for Tender cum Auction, if applicable are as under:-

i. The Reverse Auction Process (RAP) in Tender(s) is applicable for estimated value of tender equal to or more than Rs.1.00 Crore, invited by MCL.

ii. Reverse Auction will be initiated after opening of price bids, as specified by Tender Inviting Authority (TIA) as detailed above.

iii. There will be no participation fees for e-Reverse auction.

iv. Upon opening of the price bids, a reverse auction platform will be created, displaying only the itemwise L1 price received. No indication will be available in the portal to anybody regarding number of bids and names of the bidders.

v. L-1 Landed price/cost to the company will be the start bid price for tenders for Goods. The BOQ shall be designed taken into consideration CENVAT credit, VAT set off (if any, presently not available to MCL), as applicable, so that it is reflected in the landed price.

vi. The L1 price/start bid price is Landed / cost to the company price on which the auction will be initiated. At the end of reverse auction, the L1 bidder shall have to submit break up of prices conforming to the lowest landed rate quoted by him in the reverse auction.
vii. The L-1 Bidder after the reverse auction has to upload the breakup of Landed Price in the shortfall document. The detailed breakup of offered landed price uploaded by the bidder shall be considered and order if placed shall be with the same breakup of prices. The L-1 bidder after reverse auction will be responsible to ensure that Landed rate as per the breakup of prices provided by him after the reverse auction & L-1 landed rate offered by him in the reverse auction is exactly same, otherwise it may be treated as withdrawal of offer and it will attract penal action. While giving breakup, the bidder will have to consider the same rate of taxes and duties as quoted while submitting the e-Price bid. In case the L-1 bidder fails to submit the breakup of landed price within 07 days, MCL shall be at liberty to place order on the basis of breakup of the e-price bid submitted by the bidder alongwith the initial offer and same shall be binding on the bidder.

viii. The decrement value will be 0.5% of the start bid price rounded off to the nearest Rupee with minimum of Rs.1/-, as the system does not have a provision of taking amounts less than Rs.1/- as decrement value. The reduction shall have to be made as per decrement value or in multiple thereof.

ix. Initial period of reverse auction will be two hours (Start date & time of auction shall be intimated online after opening of Bid). There will be auto extensions of time every time by ten minutes in case of any reduction recorded in the last ten minutes. The reverse auction will come to a close only when there is no further reduction recorded in the last ten minutes slot.

x. System protects bid and bidder information till auction gets over and displays current L1 price to the bidder in auction hall.

xi. System provides bidder details along with bid documents at the end of reverse auction process.

xii. The log details of the entire reverse auction process will be generated by the system once the process of reverse auction is completed.

xiii. If a bidder does not submit his bid in the Reverse Auction, the price quoted by him in the price bid shall be considered as the valid price of that bidder. The status of the bidder (L1, L2 etc) shall be evaluated considering either the bid price submitted in Reverse auction or the Price quoted in the price bid, whichever is lower.

xiv. Since, reverse auction is a sequel to e-tender, the process of finalizing the tender upon completion of reverse auction will be same as the tender process without reverse auction.

xv. MCL will provide the calculation sheet (e.g.:EXCEL sheet) which will help to arrive at “Total Cost to MCL” by the vendor, like packing & forwarding charges, Taxes and duties, freight charges, Insurance, Service tax for services etc, to enable them to fill-in the price and keep it ready for keying in during the Reverse auction.

xvi. The bid history shall reflect only the landed price. The landed price shall also not be same for two bidders even if any bidder makes such an attempt.

xvii. Only the chronologically last bid submitted by the bidder till the end of the auction shall be considered as the valid price bid of that bidder. Any bid submitted earlier by the bidder prior to submission of his last bid will not be considered as the valid price bid.

xviii. Purchase Preference: In case BEC provides for Purchase Preference as per Govt. Policy, as may be notified time to time to any category of bidders, and if any of the short listed bidders are eligible for such purchase preference in terms of policy, such bidders would get opportunity to match the L-1 prices concluded after reverse auction, if their final prices in reverse auction fall within the permitted %.
xix. Conversion Rate: while evaluating the bids, the exchange rate captured by the e-procurement system will be taken into account for conversion of foreign currency into Indian rupee.

xx. Server time shall be the basis of Start time & Closing time for bidding and shall be binding for all. This would be visible to all concerned.

xxi. On expiry of the closing of the auction, the bid history showing all the last valid bids offered along with name of the bidders shall be published. All bidders shall have the facility to see and get a print of the same for their record.

xxii. All electronic bids submitted during the reverse auction process shall be legally binding on the bidder. The chronologically last bid submitted by the bidder till the end of the auction will be considered as the valid price bid offered by that bidder and acceptance of the same by MCL will form a binding contract between MCL and the bidder for entering into a contract.

xxiii. Input Tax Credit will be considered for determining the status of the bidders.

xxiv. Conditional discounts shall not be considered. If a bidder offers a discount unilaterally after submission of bid, the discount shall not be considered for evaluation of offers but shall be availed if order is placed on such tenderer.

xxv. If the lowest price received during reverse auction is unreasonable or it is unacceptable on ground of being too high or too low compared with estimated price, the management reserves right to seek justification of the price from lowest bidder. If the price is not considered reasonable, management may not accept such bid and go for another tender process.

xxvi. In case of disruption of service at the service provider’s end while the RAP is online, due to any technical snag or otherwise attributable to the system failure at the server end, the RAP process will start all over again. In such a situation, the last recorded lowest price of prematurely ended RAP, will be the ‘Start Bid’ price for the restarted RAP. The prices quoted in the prematurely ended RAP will be binding on all the bidders for consideration, if the restarted RAP does not trigger within the stipulated time.

Disruption and restarting of RAP shall be intimated to all the bidders through system/SMS/e-mail through e procurement portal. All the time stipulations of normal RAP will be applicable to the restarted RAP.

Ancillary policy and MSE Policy: The facilities / preferences for procurement of materials from the Ancillary units and Micro / Small Enterprises [MSE] shall be done as per the MCL Procurement Policy for Ancillary as well as Micro / Small Enterprise [MSE]. The Detailed MCL’s Policy regarding Procurement from Micro / Small Enterprises and Ancilliardised units of MCL as per [MSE] Order 2012 and Existing Ancillary Policy of MCL is available at MCL website: www.mcl.gov.in

To avail the facilities/Preferences for Ancillary Unit and Micro / Small Enterprises [MSE] have to upload the required documents (attested by Public Notary) as specified in clause No. 3 of the NIT to confirm their eligibility.

Qualification Criteria:
i) The bidder should be in a position to supply at least 50% (nearest whole No.) of the tendered quantity within the specified delivery schedule mentioned in the NIT, failing which their offer shall be considered as non-responsive and no further evaluation of their bid shall be done.

ii) The bidder should clearly specify in the Excel Sheet of the TPS, the quantity of equipment which they are in a position to supply within the specified delivery schedule.

iii) In case, bidder agree to supply full tendered quantity within specified delivery schedule and they stand L1, order for 100% of the tendered quantity shall be placed on them. [subject to compliance of Govt Guidelines ruling on the date of Bid Opening Date].

iv) In case bidder is not in a position to supply 100% of the tendered quantity but offer to supply minimum 50% or more of the tendered quantity within specified delivery schedule and stand lowest bidder (L1 on landed price basis), the order for their offered quantity within specified delivery shall be placed on them and for balance quantity, order shall be considered on L2 bidder subject to matching the L1 landed price. In case L2 bidder don't accept L1 landed price, similar process of counter offering L1 landed price to L3 tenderer, L4 tenderer and so on shall be followed for placement of order for balance quantity, subject to their matching L1 landed price.

27. Placement of Supply Order: The bidder whose bid has been accepted, will be intimated about placement of supply order on-line and also by registered/speed post by the employer. The scanned copy of the supply order will be uploaded, on the e-procurement portal and the original copy will be sent to the L-1 bidder/s through Registered / Speed Post. The L-1 bidder/s will get the information regarding placement of supply order on their personalised dash-board on-line. The date of receipt of order will be taken as the date on which the scanned copy of Supply Order is uploaded on the e-Procurement portal or 7th day from the date of issue of Supply Order by Registered/Speed Post whichever will be earlier. It will be the responsibility of the firm to download the same from MCL portal. On receipt of supply order, the successful tenderer shall submit his acceptance of supply order within 15 days from the date of order. Failure to accept the supply order within the specified period may entail cancellation of supply order and the firm’s performance will be recorded for further dealings with them.

28. The supply should be completed within the stipulated period of delivery which shall be reckoned from the date of receipt of Supply Order (domestic bidder)/date of issue of L/C (in case of direct import).

29. Security Deposit: The successful tenderer will be required to deposit Security Money equivalent to 10% of the value of the awarded contract, in the form of Demand Draft or irrevocable Bank Guarantee issued by any scheduled Bank in the prescribed format (as given in the NIT at Annexure-D), within 15 days from the date of receipt of Supply Order. The Bank Guarantee submitted towards Security Money shall be valid for a minimum period of ninety days beyond the stipulated delivery period. Failure to deposit the required Security Money within the specified period shall entail cancellation of Supply Order and the case shall be processed to order elsewhere and the firm’s performance is to be kept recorded for future dealing with them.

The Security Deposit shall be refunded within 30 days of satisfactory execution of the contract. For unsatisfactory performance and/or contractual failure, the Security Deposit shall be forfeited. In case of extension of the delivery period the validity of Bank Guarantee submitted towards Security Deposit shall be suitably extended to cover the required validity period of ninety days beyond the extended delivery period.

State/Central Government Organisations/PSU, valid DGS&D/NSIC registered firm (for the tendered items) and valid Ancillary Units of MCL (for the tendered items) are exempted from submission of Security Deposit.
In case the value of Security Deposit works out to be less than Rupees Five Lakh, then the same shall be deposited in the form of Demand Draft. No Bank Guarantee shall be accepted by MCL for a value less than Rupees Five Lakh.

Provision for operating Bank Guarantee locally at Sambalpur, Odisha shall also be stipulated in the above Bank Guarantee by the issuing outstation Bank. The complete Postal address, Telephone Number, FAX Number and e-mail address of both the outstation issuing Bank as well as the local operating branch should also be mentioned on the Bank Guarantee.

In case the validity period of the above Bank Guarantee needs extension the same shall be extended for a minimum period of three (03) months.

30. **Performance Guarantee:** The successful tenderer will be required to deposit Performance Guarantee equivalent to 10% of the value of the awarded contract for ordered item, in the form of irrevocable Bank Guarantee issued by any scheduled Bank in the prescribed format (as given in the NIT at Annexure-E), before supply of each equipment. The Bank Guarantee submitted towards Performance Guarantee shall be valid for a minimum period of ninety days beyond the stipulated warranty period & Guarantee period [i.e 04 years].

Security Money may be converted into Performance Guarantee by extending the validity of Bank Guarantee. In case the successful tenderer wants to convert their “Bank Guarantee for Security Deposit” into Performance Guarantee, the validity of Bank Guarantee for Security Deposit should be suitably extended to cover the required validity period of ninety days beyond the stipulated warranty period & Guarantee period [i.e 04 years].

The Performance Bank Guarantee shall be released within 30 days of expiry of warranty period & Guarantee period [i.e 04 years], if no claim is pending. For unsatisfactory performance and/or contractual failure, the Performance Guarantee shall be forfeited.

In case the value of Performance Bank Guarantee works out to be less than Rupees Five Lakh, then the same shall be deposited in the form of Demand Draft. No Bank Guarantee shall be accepted by MCL for a value less than Rupees Five Lakh.

Provision for operating Bank Guarantee locally at Sambalpur, Odisha shall also be stipulated in the above Bank Guarantee by the issuing outstation Bank. The complete Postal address, Telephone Number, FAX Number and e-mail address of both the outstation issuing Bank as well as the local operating branch should also be mentioned on the Bank Guarantee.

In case the validity period of the above Bank Guarantee needs extension the same shall be extended for a minimum period of three (03) months.

31. **Inspection Clause:**

**Pre-despatch Inspection:** Pre-despatch inspection at any stage before dispatch of materials at supplier’s premises shall be carried out by the following authorities:-

1) HEMM’s Manufacturing plant nearby Bangalore-Chief Manager (Excavation)/EED Bangalore under intimation to General Manager(Excavation),CIL Hq.
2) HEMM’s Manufacturing plant nearby Kolkata –Authorized representative of General Manager (Excavation),CIL Hq.
3) HEMM’s manufacturing plant other than above mentioned places-Authorized representative of General manager(Excavation)/HoD ,MCL

In case the materials are rejected on first inspection, all charges, boarding, lodging, TA, inspection fee etc. for subsequent inspection shall be borne by the supplier.
**Final inspection:** Final inspection of materials shall be carried out at the consignee’s end before acceptance of materials by SO(EXcv) of the concerned area. The purchaser shall at its discretion have the right to test the supplied materials in any Government testing laboratory. The sample of materials used for testing shall be on Supplier’s account. If the test shows that the materials are conforming to the specification, the supplied materials shall be accepted and the testing charges shall be borne by the department. However, if the test shows that the materials are not conforming to the specifications, the supplied materials shall not be accepted and the testing charges shall be borne by the Supplier and the materials shall be removed and replaced by the supplier.

**32. Payment Terms:**

**A. Indian Bidders**

**A.1. Payment terms (For Indigenous materials) for Equipment**

Payment of 80% basic cost of equipment and 100% taxes, duties, freight & insurance shall be made through e-Payment within 21 days of receipt and acceptance of equipment at consignee’s end or submission of bill, whichever is later and receipt & acceptance of Performance Bank Guarantee by the order placing authority. Payment of balance 20% basic cost of equipment shall be made within 21 days of successful commissioning of equipment. However, the payment of Excise Duty shall be made against production of documentary evidence in support of payment actually made to the concerned authorities.

**A.2. Payment terms (For Indigenous materials) for spares and consumables**

100% payment shall be made through e-Payment within 21 days of receipt and acceptance of materials at consignee’s end or submission of bill, whichever is later. However, the payment of Excise Duty shall be made against production of documentary evidence in support of payment actually made to the concerned authorities.

**B. Indian Bidders (For Imported materials) [Quoting in INR]**

**B.1. Payment terms (For Imported materials) for Equipment.**

Payment of 80% basic cost of equipment and 100% taxes, duties, freight & insurance shall be made through e-Payment within 21 days of receipt and acceptance of equipment at consignee’s end or submission of bill, whichever is later and receipt & acceptance of Performance Bank Guarantee by the order placing authority. Payment of balance 20% basic cost of equipment shall be made within 21 days of successful commissioning of equipment.

The supplier has to produce a certificate from their Auditor certifying that they have paid Customs Duty as per prevailing Custom Rates and refund, if any, shall be passed on to the buyer. This certificate is to be submitted along with supplies/bills.

The supplier has also to produce the following documents along with supplies/bills,

i) Copy of Invoice/Packing List of Manufacturer drawn in favour of Indian Authorized Dealers/Distributors/Selling Agents along with original.

ii) Copy of Bill of Entry together with the original.

iii) Copy of Bill of Lading drawn in favour of Indian Authorized Dealers/ Distributors/Selling Agents showing the manufacturer as Seller/Exporter/ Shipper/Consignor.


**NOTE:** The original documents will be returned after verification by the Consignee.

**B.2. Payment terms (For Imported materials) for Spares and consumables**
100% payment shall be made through e-Payment within 21 days of receipt and acceptance of materials at consignee’s end or submission of bill, and submission of the following documents, whichever is later.

The supplier has to produce a certificate from their Auditor certifying that they have paid Customs Duty as per prevailing Custom Rates and refund, if any, shall be passed on to the buyer. This certificate is to be submitted along with supplies/bills.

The supplier has also to produce the following documents along with supplies/bills,

i) Copy of Invoice/Packing List of Manufacturer drawn in favour of Indian Authorized Dealers/Distributors/Selling Agents along with original.

ii) Copy of Bill of Entry together with the original.

iii) Copy of Bill of Lading drawn in favour of Indian Authorized Dealers/ Distributors/Selling Agents showing the manufacturer as Seller/Exporter/ Shipper/Consignor.


NOTE: The original documents will be returned after verification by the Consignee.

C. Foreign Bidders

C.1. Payment terms for Equipment

80% payment of FOB Price, shall be made against presentation of shipment documents through irrevocable and unconfirmed Letter of Credit to be established in favour of the supplier subject to receipt & acceptance of Bank Guarantee. Payment of balance 20% of FOB price shall be made through same letter of credit within 21 days of successful commissioning of equipment. The following shipment documents are to be submitted:

a) Invoice – Original, 02 copies
b) Shipping Specification – Original, 02 copies
c) Full set of Bill of Lading – Original, 02 copies
d) Certificate of Quality – Original, 02 copies
e) Packing List – Original, 02 copies
f) Certificate of country of origin – Original, 02 copies
g) Forwarding Agent/Authorised Local Port Agent Certificate Certifying that shipment has been arranged in accordance with the instructions of the Ministry of Transport, Department of Surface Transport (Chartering Wing) Government of India, New Delhi.
h) Guarantee/Warranty Certificate – Original, 02 copies
i) Lowest price certificate - Original, 02 copies

In case, letter of credit needs to be confirmed, the confirmation charges shall be borne by the supplier. The Letter of Credit will be made operative only after receipt and acceptance of Performance Bank Guarantee, if any.

All expenses connected with opening, advising and negotiating the Letter of Credit as well as Bank charges for above purpose payable in India will be borne by MCL. However, all Bank charges and other charges including confirmation charged, connected with operation of Letter of Credit in supplier’s country, shall have to be borne by the supplier.

The Indian Agent’s commission, if any, will be paid to the Indian Agent in Indian Rupees at the exchange rate prevailing on the date of Bill of Lading, within 21 days of receipt and acceptance of the materials at consignee’s end.

j) The following documents shall be uploaded along with the offer by the bidder in
case of contract with foreign principals involving Indian Agents:

i. Foreign principal's pro-forma invoice or any other authentic document indicating the commission payable to the Indian Agent, nature of after sales service to be rendered by the Indian Agent and the precise relationship between the Principal and the Agent and their mutual interest.

ii. Copy of the agency agreement if any with the foreign principal stating the precise relationship between them and their mutual interest in the business.

iii. In case the tendered items fall under the restricted list of current Import-export Policy of Government of India, A copy of the enlistment of the Indian Agent with Director General of Supplies and Disposal, New Delhi, under compulsory registration scheme of Ministry of Finance need to be submitted along with the Cover-I of the offer.

However, if all the details given in Para-(i) are complied with, the requirement of submission of document mentioned at Para – (ii) may be waived.

C.2. Payment terms for Spares and consumables

100% payment of FOB Price shall be made against presentation of shipment documents through irrevocable Letter or Credit to be established in favour of the supplier. The following shipment documents are to be submitted:

a) Invoice – Original, 02 copies
b) Shipping Specification – Original, 02 copies
c) Full set of Bill of Lading – Original, 02 copies
d) Certificate of Quality – Original, 02 copies
e) Packing List – Original, 02 copies
f) Certificate of country of origin – Original, 02 copies
g) Forwarding Agent/Authorised Local Port Agent Certificate Certifying that shipment has been arranged in accordance with the instructions of the Ministry of Transport, Department of Surface Transport (Chartering Wing) Government of India, New Delhi.
h) Guarantee/Warranty Certificate – Original, 02 copies
i) Lowest price certificate - Original, 02 copies

In case, letter of credit needs to be confirmed, the confirmation charges shall be borne by the supplier. The Letter of Credit will be made operative only after receipt and acceptance of Performance Bank Guarantee, if any.

All expenses connected with opening, advising and negotiating the Letter of Credit as well as Bank charges for above purpose payable in India will be borne by MCL. However, all Bank charges and other charges including confirmation charged, connected with operation of Letter of Credit in supplier’s country, shall have to be borne by the supplier.

The Indian Agent’s commission, if any, will be paid to the Indian Agent in Indian Rupees at the exchange rate prevailing on the date of Bill of Lading, within 21 days of receipt and acceptance of the materials at consignee’s end.

j) The following documents shall be uploaded along with the offer by the bidder in case of contract with foreign principals involving Indian Agents:
i. Foreign principal’s pro-forma invoice or any other authentic document indicating the commission payable to the Indian Agent, nature of after sales service to be rendered by the Indian Agent and the precise relationship between the Principal and the Agent and their mutual interest.

ii. Copy of the agency agreement if any with the foreign principal stating the precise relationship between them and their mutual interest in the business.

iii. In case the tendered items fall under the restricted list of current Import-export Policy of Government of India, A copy of the enlistment of the Indian Agent with Director General of Supplies and Disposal, New Delhi, under compulsory registration scheme of Ministry of Finance need to be submitted along with the Cover-I of the offer.

However, if all the details given in Para-(i) are complied with, the requirement of submission of document mentioned at Para – (ii) may be waived.

33. **Liquidated Damages:** In the event of failure to deliver or despatch the stores within the stipulated date/period in accordance with the samples and/or specifications mentioned in the supply order and in the event of breach of any of the terms and conditions mentioned in the supply order, MCL should have the right:

a) To recover from the successful tenderer, a sum of 0.5% (half percent) of the price of any 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).

b) To purchase elsewhere, after due notice to the successful tenderer on the account and at the risk of the defaulting supplier the 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 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 liquidated damages referred to in clause (a) above.

e) To forfeit the security deposit fully or partly.

f) Whenever, under this contract, a sum of money is recoverable from and payable by the supplier, MCL 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 contract should this sum be not sufficient to cover the full amount recoverable, the successful tenderer shall pay MCL on demand the remaining balance. The supplier shall not be entitled to any gain on any such purchase.

34. **Price Fall Clause:** The price charged for the stores/equipments supplied against this tender by the bidder shall in no event exceed the lowest price at which the bidder sell or offer to sell the stores of identical description to any other organisation during the period of contract.

If the supplier at any time during the period of contract reduces the sale price, sells or offers to sell such stores/equipment to any other organization at a price lower than the price chargeable under this contract, the supplier shall forthwith notify such reduction of sale price to the MCL and the price payable under the contract for stores/equipment supplied after the date of coming in force of such reduction in sale price, shall stand correspondingly reduced.
35. **Price Certificate**: In the event of placement of Supply Order on the lowest tenderer they shall have to submit a price certificate in all their invoices in the following format:-

“It is certified that the price charged in this invoice does not exceed the lowest price at which we sell or offer to sell the stores of identical description to any other organisation during the period of contract”.

36. **Risk Purchase**: In the event of failure of the supplier to deliver or despatch the stores within the stipulated date/period of the supply order, or in the event of breach of any of the terms and conditions mentioned in the supply order, the Company have the right to purchase the stores from elsewhere after due notice to the defaulting supplier at the risk and cost of the defaulting supplier. It is mentioned clearly in this tender enquiry that in the event of failure of the supplier as detailed above, the cost as per risk purchase exercise may be recovered from the bills against any other supplies pending in MCL and also in any other Subsidiary Companies/ Coal India Limited.

37. **Force Majeure**: If the execution of the contract/supply order is delayed beyond the period stipulated in the contract/supply order as a result of outbreak of hostilities, declaration of an embargo or blockage or fire, flood, acts of nature or any other contingency beyond the supplier’s control due to act of God, then the purchaser may allow such additional time by extending the delivery period as he considers to be justified by the circumstances of the case and his decision in this regard shall be final. If and when additional time is granted by the purchaser, the contract/supply order shall be read and understood as if it had contained from its inception the delivery date as extended. Power failure will not be considered as a force majeure conditions.

38. **Indigenous Certificate**: A domestic manufacturer shall be considered as an indigenous manufacturer, if the equipment manufactured and offered by them against tender has indigenous material content cost plus labour content cost in excess of 30% of Ex-works value of the equipment including all taxes & duties – to this effect bidder shall give a declaration certified by their auditor /C.F.O.

39. **Way Bill(s)**: As per present rules of Odisha State Govt. the material transaction for MCL, from outside of Odisha shall take through e-Way Bill. A format of e-Way Bill (enclosed). On readiness of the consignment at firm’s end, Firm’s are advised to fill all the required information in the format and send the same to respective consignees through Fax/e-mail/hard copy. Consignee shall generate e-Way Bill on the basis of information furnished by the firm and will be sent to them through fax/e-mail/hard copy for arranging dispatch / transportation of material.

40. 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.

41. The Company reserves the right to postpone the date of receipt and opening of tenders or to cancel the tenders without assigning any reason whatsoever.

42. The Company reserves its right to allow Public Enterprises purchase preference facility as admissible under prevailing policy.

43. The Company does not bind itself to accept the lowest tender and reserves the right to reject any or all the tenders without assigning any reasons whatsoever and to accept the tender in part and not in its entirety.

44. Matters relating to any dispute or difference arising out of this tender and subsequent contract awarded based on this tender shall be subject to the jurisdiction of Local District Court.

45. **Arbitration**: In the event of any dispute or difference relating to the interpretation and application of the provisions of the contracts, such dispute or difference shall be referred by either party for arbitration to the sole arbitrator in the department of public Enterprises to be nominated by secretary to the Govt.of India in-charge of the Deptt. of public Enterprises. The Arbitration and conciliation Act, 1996 shall not
be applicable to arbitration under this clause. The award of the arbitrator shall be binding upon the parties to the dispute, provided, however, any party aggrieved by such award may make further reference for setting aside or revision of the award to the Law Secretary, Department of Legal Affairs, Ministry of Law and Justice, Govt. of India. Upon such reference the dispute shall be decided by the Law Secretary or the special Secretary/Additional Secretary, when so authorized by the law secretary, whose decision shall bind the parties finally and conclusively. The parties to the dispute will share equally the cost of arbitration as intimated by the arbitrator.

The arbitration clause mentioned above shall be applicable only in case of orders/contracts to be placed on Public Sector Enterprises/Government Departments.

46. **Integrity Pact:**
The bidder has to accept the user portal agreement in which he has to mandatory accept the integrity pact (as given in the NIT at Annexure-F) along with other terms & conditions. Hence, it is not required to download the integrity pact format and upload the same after signing it.

Name, address and contact Number of the Independent External Monitor:-

<table>
<thead>
<tr>
<th>Name</th>
<th>Address</th>
<th>Contact Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sri A.K. Mohapatro</td>
<td>2/14, Ground Floor Shantiniketan, New Delhi -110021</td>
<td>Mob:9868880128</td>
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<td>‘MOHANTYS’ Matha sahi Chauliaganj, Cuttack-753004</td>
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<td>Mob:9437084320</td>
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47. This tender and resultant supply order will be governed by CIL purchase manual / guidelines of CVC, New Delhi/ Govt. of India and extant procedures of MCL issued from time to time.

**General Manager (MM/HOD)**

**Encl:**

- Annexure “A” General Terms and Conditions of Supply of Stores
- Annexure “B” Format of Letter of Bid
- Annexure “C” Format for Authorisation to DSC holder Bidding Online by the person who has signed Letter of Bid
- Annexure “D” Format of bank guarantee for Security Guarantee
- Annexure “E” Format of bank guarantee for Performance Guarantee
- Annexure “F” Mandate form for Electronic Fund Transfer/Internet Banking payment
- Annexure “G” Issue & Utilization Procedure of e-Way Bill
- Annexure “H” Integrity Pact
- Annexure “I” Special terms and conditions
GENERAL TERMS AND CONDITIONS OF SUPPLY OF STORES

DEFINITION

1. In the interpretation of the Contract and the general and special conditions governing it, unless the context otherwise requires:
   i. Contract means the invitation to tender, instructions to tenderers, acceptance of tender, particulars and the general and special conditions specified in the acceptance of tender and includes a repeat order which has been accepted and acted upon by the supplier.
   ii. The term "SUPPLIER" shall mean the person, firm or company with whom the contract is placed and shall be deemed to include the supplier in successors (approved by the Purchaser) representatives, heirs, executors, administrators and permitted assignee as the case may be.
   iii. "CONTRACT PRICE" shall mean the sum accepted or the sum calculated in accordance with the price and/or terms accepted by or on behalf of the purchaser.
   iv. The CHAIRMAN-CUM MANAGING DIRECTOR means, Chairman-cum-Managing Director of Mahanadi Coalfields Limited.
   v. The term DRAWING shall mean the drawing, the plans specified in or annexed in the schedule of specification.
   vi. The term PURCHASE EXECUTIVE shall mean the purchaser or purchaser named in the schedule to tender, his or their successor or assignees.
   vii. The term INSPECTOR shall mean any person nominated by or on behalf of the purchaser to inspect supplier's Stores or works under the contract or his duly authorized agent.
   viii. The term "PROGRESS OFFICER" shall mean any person nominated by or on behalf of the purchaser to visit supplier's works to ascertain the position of deliveries of stores purchased.
   ix. The term "MATERIALS" shall mean anything used in the manufacture or fabrication of the stores.
   x. The term "PARTICULAR" shall mean the following:
      a. Specifications
      b. Drawing
         c. Sealed pattern denoting a pattern sealed and signed by the Inspector
         d. Certified or sealed sample denoting a copy of the sealed pattern or sample sealed by the purchaser for guidance of the Inspector.
         e. 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.
         f. Proprietary make denoting the product of an individual manufacturer.
      Any other details governing the construction manufacture and or supply as existing in the contracts.
   xi. "STORES" means the goods specified in the supply order or schedule which the contractor has agreed to supply under contract.
   xii. The term "TEST" shall mean such test or tests as prescribed by the specification or considered necessary by the Inspector or any agency acting under direction of the Inspector.
   xiii. The term "SITE" shall mean 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.
   xiv. Works denoting the persons shall include any company or association or body of individuals whether incorporated or not.
xv. "WRITING" shall include any manuscript, typewritten or printed statement under or over signature or seal as the case may be.

xvi. "UNIT" and "QUANTITY" means the unit and quantity specified in the schedule.

xvii. "SUPPLY ORDER" or "PURCHASE ORDER" means an order for supply of Stores and includes an order for performance.

2. The delivery of Stores shall be deemed to take place on delivery of the stores in accordance with the terms of the contract after approval of stores by the Inspector, to:
   a) the consignee at his premises, or
   b) where-so provided the interim consignee at his premises, or
   c) a carrier or other persons named in the contract as interim consignee for the purpose of transmission to the consignee.
   d) The consignee at the destination station in case of contracts stipulated for delivery of stores at destination station.

3. Words in the singular include the plural and vice-versa.

4. Words denoting the masculine gender shall be taken to include the feminine gender and work persons, shall include any company or association or body of individuals, whether incorporated or not.

5. Terms and expressions not herein defined shall have the meaning assigned to them in the Indian Sale of Goods Act. 1930 or the Indian Contract Act. 1872 or the General Clauses Act. 1897 and as amended in respect of all the Acts, as the case may be.

6. (a) Parties:
The parties to the contract are the supplier and the purchaser named in the schedule or any other specifically mentioned in the contract.

   (b) Address to which communication are to be sent:
   For all purposes of the contract, including arbitration the tender, the address of the supplier mentioned in the tender shall be the address to which all communications addressed to the supplier shall be sent, unless the supplier has notified a change by a separate letter containing no other communication and sent by registered post acknowledgement due to the head of the office placing the supply order. The supplier shall be solely responsible for the consequence of an omission to notify a change of address in the manner aforesaid.

   (c) Any communication or notice on behalf of the purchaser in relation to the contract may be issued to the supplier by Purchase Executive and all such communications and notices may be served on the supplier either by registered post or under certificate of posting or by ordinary post or by hand delivery at the option of such executive.

7. (i) Samples of each item, if considered necessary, should be submitted simultaneously by the contractor for inspection by inspector(s) unless the articles under tender are of considerable bulk, in which case separate arrangement will be made for inspection of the articles offered while considering the question.

   (ii) All samples required for inspection or test shall be supplied by the successful tenderer free of cost.

   (iii) All samples must be clearly labeled with the tenderer's name, this offer enquiry number and the last date of opening of tender.

8. (a) Subletting and Assignment:
The supplier shall not save with the previous consent in writing of the purchaser, sublet, transfer or assign the contract or any part thereof or interest therein or benefit or advantage thereof in any manner whatsoever. Provided nevertheless that any such consent shall not relieve the supplier from any obligation, duty or responsibility under the contract.

   (b) Change in a Firm
(i) Where the supplier is a partnership firm, a new partner shall not be introduced in the firm except with the previous consent in writing of the purchaser (which may be granted only as an exception) of a written undertaking by the new partner to perform the contract and accept all liabilities incurred by the firm under the contract prior to the date of such undertaking.

(ii) On the death or retirement of any partner of the supplier firm before complete performance of the contract the purchaser may at his option cancel the contract in such case the supplier shall have no claim whatsoever to compensation against the purchase.

(iii) If the contract is not determined as provided in the sub-clause (ii) above notwithstanding the retirement of a partner from the firm, he shall continue to be liable under the contract for acts of the firm until a copy of the public notice given by him under Section 32 of the Partnership Act has been sent by him to the purchaser by registered post acknowledgement due.

9.(a) **Consequence of Breach**
Should the supplier or a partner in the supplier firm commit breach of either of the conditions (a) or b(i) of this sub-clause, it shall be lawful of the purchaser to cancel the contract and purchase or authorize the purchaser of the stores at the risk and cost of the supplier and in that event the provisions of Clause -20 shall as far as applicable shall apply.

(b) The decision of Mahanadi Coalfields Limited as to any matter or thing concerning or arising out of this sub-clause or any question whether the supplier or any partner of the supplier firm has committed a breach of any of the condition in this sub-clause contained shall be final and binding on the supplier.

10. **Use of raw materials secured with Government Assistance**

(a) Where any raw materials for the execution of the contract is procured with the assistance of Coal India Ltd. and/or any Subsidiaries Company of CIL by purchaser or under arrangement made or permit, license, quotas certificate or release order issued by or on behalf of or under authority or by any officer empowered in that behalf by law, or is issued from government stock and where advance payments are made to the supplier to enable him to purchase such raw materials for the execution of the contract, the supplier;

i. shall hold such material as trustee of Coal India Ltd. and/or any subsidiary companies of CIL.

ii. shall use such material economically and solely for the purpose of the contract.

iii. shall not dispose of the same without the previous permission in writing of the purchaser, and

iv. shall tender due account of such material and return to the purchaser at such place as the purchaser may direct all surplus or unserviceable material that may be left after the completion of the contract or its termination for any reason whatsoever. On returning such material, the supplier shall be entitled to such price thereof as the purchaser may fix having regarding the condition of such materials.

(b) Where the contract is terminated due to any default on the part of supplier, the supplier shall pay all transport charges incurred for returning any material upto such destination as may be determined by Mahanadi Coalfields Limited whose decision shall be final.

c) If the supplier commits breach of any of the conditions in this clause specified, he shall, without prejudice to any other liability, penal or otherwise, be liable to account to Coal India Ltd. or any Subsidiaries of CIL all moneys, advantages of profits accruing from or which in the usual course would have accrued to him by reasons of such breach.

d) Where the stores manufactured or fabricated by the supplier out of the materials arranged or procured by or on behalf of Mahanadi Coalfields Limited are rejected the supplier shall, without prejudice to any other right or remedy of the Government pay to the Government on demand the cost price or market value of all such materials whichever is greater.

10. The tenders shall give a warranty of satisfactory performance of the unit offered by them as per the terms appearing elsewhere in the tender documents. The supplier shall be responsible for any defects that they develop under the conditions provided for by the contract and under proper use arising
from faulty materials, design or workmanship and shall remedy such defects at his own cost when
called upon to do so. If it becomes necessary for the supplier to replace or renew any defective
portion of the goods, such replacement or renewal should be made by the supplier without any extra
cost to Mahanadi Coalfields Limited.

11. On acceptance of the tender, a formal acceptance of tender or supply order will invariably be issued.
Advance intimation in writing of acceptance of the tender will be given whenever considered
necessary by the said authority. In case an advance intimation has been given, the formal acceptance
of tender of supply order shall follow in due course but immediate action towards execution of
supply order shall be taken on receipt of the advance intimation.

13. **Inspection and Rejection**

   Generally the stores shall be of the best quality and workmanship and comply with the contract
or supply order in all respect.

   The stores supplied shall be in accordance with specification unless any deviation is authorized
and specified in the contract or supply order or any amendment thereto.

   a) **Facilities for Test and Examination**

   The supplier shall at his own expenses offer to the Inspector all reasonable facilities and such
accommodation as may be necessary for satisfying itself, that the stores are being and/or have
been manufactured in accordance with particulars. The Inspector shall have full and free access
at any time during the execution of the contract to the suppliers work for the purpose aforesaid
and he may require the supplier to make arrangement for inspection of the stores or any part
thereof or any material at his premises or at any other places specified by the Inspector and if the
supplier has been permitted to employ the services of the sub-supplier, he shall in his contract
with the sub-supplier reserve to the inspector a similar right.

   b) **Cost of Test**

   The supplier shall provide without any extra charge, all materials, tools, labour and assistance of
every kind which the inspector may demand from him for any test, and examination other than
special or independent test, which he shall require to be made on the supplier's premises and the
supplier shall bear and pay all costs attendant thereon. If the supplier fails to comply with the
conditions aforesaid, the Inspector shall in consultation with the purchaser, be entitled to
remove for test and examination all or any of the stores manufactured by the supplier to any
premises other than his (suppliers) and in all such cases, the supplier bear the cost of transport
and/or carrying out such tests elsewhere. A certificate in writing of the inspector, that the
supplier has failed to provide the facilities and the means, for test and examination shall be final.

   c) **Delivery of Stores for Test**

   The supplier shall also provide and deliver the test free of charges, at such place other than his
premises as the inspector may specify, such materials or stores as he may require.

   d) **Liability for Costs of laboratory Test**

   In the event of rejection of stores or any part thereof by the inspector in consequence of the
sample thereof, which removed to the laboratory or other place of test being found on test to be
not in conformity with the contract or in the event of the failure of the supplier for any reason to
deliver the stores passed on test within the stipulated period, the supplier shall, on demand pay
to the purchaser all costs incurred in the inspection and/or test cost of the test shall be assessed
at the rate charged by laboratory to provide persons for similar work.

   e) **Method of Testing**

   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.

   f) **Stores Expended in Test**
Unless otherwise provided for in the contract, all stores materials expended in test will be to supplier's account.

g) Inspector - Final authority and to certify performance
The inspector shall have the power;
(i) Before any stores or part thereof are submitted for inspection to certify that they can not be in accordance with the contract owing to the adoption of any unsatisfactory method of manufacturer.
(ii) To reject any stores submitted as not being in accordance with the particulars.
(iii) To reject the whole of the installment tendered for inspection, if after inspection of such portion thereof as he may in his discretion think fit, he satisfied that the same is unsatisfactory and
(iv) to mark the rejection stores with a rejection mark so that they may be easily identified if resubmitted.

h) Consequence of Rejection
If on the stores being rejected by the inspector or consignee at the destination, the supplier fails to make satisfactory supplies within the stipulated period of delivery, the purchaser shall be at liberty to;

i) Allow the supplier to resubmit the stores in replacement of those rejected within a specified time, the supplier bearing the cost of freight, if any, on such replacement without being entitled to any extra payment on that account; or

ii) Purchase or authorize the purchaser of quantity of the stores rejected or so others of a similar description (when stores exactly complying with particulars opinion of the purchaser executive which shall be final readily available) without notice to the supplier's liability as regards the supply of any further installment due under the contract; or

iii) Cancel the contract and purchaser or authorize the purchaser of the stores or others of a similar description (when stores exactly complying with particulars are not in the opinion of the purchaser which shall be final readily available) at the risk and cost of the supplier. In the event of action being taken under sub-clause (ii) above or this sub-clause in the provision of clause 20 shall apply as far as applicable.

i) Inspector's decision as to Rejection Final
The Inspector's decision as regards the rejection shall be final and binding on the supplier.

j) Where under a contract, the price available is fixed on FOR station of despatch basis, the supplier shall if the stores are rejected at destination by the consignee, be liable in addition to other liabilities to reimburse to the purchaser the freight paid by the purchaser.

k) Notification and Result of Inspection
Unless otherwise provided in the specification or schedule, the examination of the stores will be made as soon as practicable after the same have been submitted for inspection and the result of the examination will be notified to the supplier.

l) Marking of Stores
The supplier shall if so required, at his own expenses mark or permit the Inspector to mark all the approved stores with a recognized Government or purchaser's mark. The stores which can not be so marked shall if so required by the inspector, be packed in suitable package or cases which shall be sealed and marked with such mark.

m) Removal of Rejection
iii) Any Stores submitted for inspection at a place other than the premises of the supplier and rejected shall be removed by the supplier subject as hereinafter provided within 14 days of the date of receipt of intimation of such rejection. If it is proved that letter containing such intimation is addressed and posted to him at the address mentioned in the schedule, it will be deemed to have been served on the supplier at the time when such letter would in the course of ordinary post reach the supplier. It shall be competent for the Inspector
to call upon the supplier to remove what he considers to be dangerous, infected or perishable stores within 48 hours of the receipt of such intimation.

iv) Such rejected stores shall under all circumstances lie at the risk of the supplier from the moment of such rejection and if such stores are not removed by the supplier within the period aforementioned, the Inspector/Purchaser may either return the same to the supplier at his 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.

n) Inspection Notes
On the stores being found acceptable by the inspector, he shall furnish the supplier with necessary copies of inspection notes duly completed, for being attached to the supplier's bill in support thereof.

14. Packing & Transport
(a) It shall be the responsibility of the successful tenderers to arrange the stores being sufficiently and properly packed for transport by Rail, Road or Sea as the case may be so as to their being free from loss or injury on arrival at destination. The packing of the stores shall be done at the expenses of the successful tenderer.
(b) The successful tenderer is responsible for obtaining a clear receipt from the authorities specifying the goods despatch. He will not book any consignment on a "said to contain" basis. If he does so, he does it on his own responsibility, Mahanadi Coalfields Ltd. shall pay for only such stores as are actually received by them in accordance with the contract.
(c) All packing cases, containers, packing and other similar materials shall be supplied free by the successful tenderer and shall not be returned unless otherwise specified in the contract/supply order.
(d) Packages must be so marked that identification is made easy. 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". Weight of each packages will be marked on the package.
(e) A complete list of contents in each package called the packing list will be prepared and one copy will be packed in package itself and another copy will be forwarded to the consignee, in advance.

15. DELIVERY: The time for and the date of delivery of the stores stipulated in the "Purchase Order" shall be deemed to be of the essence of the contract and delivery of the stores must be completed by the date specified.

16. In the event of failure to delivery or despatch the stores within the stipulated date or period in accordance with the samples and/or specifications mentioned in the supply order and in the event of breach of any of the terms and conditions mentioned in the supply order, Mahanadi Coalfields Ltd. should have the right:

a) To recover from the successful tenderer as agreed liquidated damages, a sum not less than 1/2% of the price of any 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 5%. Where felt necessary the limit of 5% can be increased to 15% at the discretion of Head of the Materials Management Deptt.

b) To purchase elsewhere, after due notice to the successful tenderer on the account and at the risk of the defaulting supplier the stores not supplied or others of a similar description without canceling 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 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 full or in part.

f) Whenever under this contract a sum of money is recoverable from and payable by the supplier, Mahanadi Coalfields Limited 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 cover full amount recoverable, the successful tenderer shall pay Mahanadi Coalfields Ltd. on demand the remaining balance. The supplier shall not be entitled to any gain on any such purchase.

17. If the execution of the contract/supply order is delayed beyond the period stipulated in the contract/supply order as a result of outbreak of hostilities, declaration of an embargo or blockade or fire, flood, acts of nature or any other contingency beyond the supplier's control due to act of God then Mahanadi Coalfields Ltd. may allow such additional time by extending the delivery period, as it considers to be justified by the circumstances of the case and its decision shall be final. If and when additional time is granted by Mahanadi Coalfields Limited, the contract/supply order shall be read and understood as if it had continued from its inception in the delivery date as extended.

18. The supplier shall allow reasonable facilities and free access to his work and records to the inspector, Progress Officer or such other Officer nominated for the purpose. Inspector of Stores, i.e., supplies made by the successful tenderer against the supply order mentioned at (12) above shall be carried out by the Inspector/Consignee at the site stores or by Inspecting Wing inclusive of all its branch officers) of the DGS&D, New Delhi or any other agency as may be specified in the supply order. Where necessary, inspection may be carried out at the supplier's premises.

19. Mahanadi Coalfields Limited do not bind itself to accept the lowest or any tender and reserves to itself the right of accepting the whole or any part of the tender or portion of the quantity offered and the tenderer shall supply the same at the rate quoted.

20. The supplier shall at all times indemnify Mahanadi Coalfields Ltd. against all claims which may be made in respect of the supplies for infringement of any right protected by patent Registration of Design or Trade Mark, provided that in the event of any claim in respect of alleged breach of Letter Patent Registered Design or Trade Mark being made against Mahanadi Coalfields Ltd., the said authority shall notify the supplier of the same and the supplier shall be at liberty at his own expense to settle any dispute or to conduct any litigation that may arise therefrom.

21. **Carrying Vessels for Imported Items**

   In case of machinery imported from abroad, it is preferable that shipment should be effected in Indian Vessels wherever possible. Supplies will however not be delayed on this account.

22. **Arbitration**
In case of any dispute or difference between the parties as to the construction, effect or application of these presents of any term or provision thereof or as to the amount or extent of any liability hereunder or as to any matter or thing in any way arising in connection with this contract, the same shall be referred to the Arbitrator or Arbitrators to be appointed by the mutual consent of both parties after consultation with one another, and the provisions of the Indian Arbitration Act for the time being in force shall apply to the arbitration proceedings and the award shall be binding on both parties. For orders placed with foreign suppliers/manufacturers, arbitration by International Chamber of Commerce, Geneva shall be specified.

23. The stores shall be despatched at public tariff rates in the case of FOR station of despatch contract and the stores shall be booked at full wagon rates whenever available and by the most economical route or by the most economical tariff available at the time of despatch as the case may be. Failure to do so will render the supplier liable for any avoidable expenditure caused to the purchaser. Where alternative route exist Mahanadi Coalfields Limited shall, if called upon so to do indicate the most economical route available or name the authority whose advice in the matter should be taken and acted upon. If any advice of any such authority is sought his decision or advice in the matter shall be final and binding on the supplier.

24. **Passing of Property**
   Property in the stores shall not pass to the purchaser unless the stores have been delivered to the consignee or interim consignee as the case may be in terms of the contract.

25. **Laws Governing the Contract**
   a) This contract shall be governed by the Laws of India for the time being in force.
   b) 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 which the acceptance of tender or supply order has been issued.
   c) **Jurisdiction of Court**
      The courts of the place from acceptance of tender has been issued shall alone have justification to decide any dispute arising out of or in respect of the contract.
   d) **Marking of Stores**
      The marking of the stores must comply with the requirements of the law relating to Merchandise Marks for the time being in force in India.

26. **Corrupt Practices**
   a) The supplier shall not offer or give or agree to give to any person in the employment of the purchaser or working under the orders of Mahanadi Coalfields Limited any gift or consideration of any kind as an inducement or reward for going or forbearing to do or for having done or forborne to do any act in relation to the obtaining or execution of the contract or any other contract with the purchaser or for showing or forbearing to show favour or disfavour to any person in relation to the contract or any other contract with the purchaser. Any breach of the aforesaid condition by the supplier or any one employed by him or acting on his behalf (whether with or without the knowledge of the supplier) or the Commission of any offence by the supplier or by any one employed by him or acting on the behalf under chapter IX of the Indian Penal Code.1860 or the Prevention of Corruption Act, 1947 and any amendments thereto or any other Act enacted for prevention of corruption by Public Servants shall entitle Mahanadi Coalfields Limited to cancel the contract and all or any other contract with the supplier and to recover from the supplier the amount of any loss arising from such cancellation in accordance with the provision of Clause -19.
   b) Any dispute or difference in respect of either the interpretation effect or application of the above condition or of the amount recoverable, the retender by the purchaser from the supplier shall be decided by Mahanadi Coalfields Limited whose decision thereon shall be final and binding on the supplier.
27. **Insolvency and Branch of Contract**
Mahanadi Coalfields Ltd. may at any time by notice in writing summarily determine the contract without compensation to the supplier in any of the following events, that is to say.

a) If the supplier being an individual or if a firm any partner thereof, shall at any time be adjudged insolvent or shall have a receiving order for administration of his estate made against him or shall take any proceeding for composition under any Insolvency Act for the time being in force or make any conveyance or assignment of his effects or enter into any arrangements or composition with his creditors or suspend payment or if the firm be dissolved under the Partnership Act.

b) If the supplier being a company is wound up voluntarily by the order of a court or a Receiver. Liquidator Manager on behalf of the Debenture-Holders is appointed or circumstances shall have arisen which entitled the court or Debenture-Holder to appoint a Receiver. Liquidator or Manager.

c) If the supplier commits any breach of the contract not herein specifically provided for:

Provided always that such determination shall not prejudice any right of action or remedy which shall have accrued or shall accrue thereafter to the purchaser and provided also the supplier shall be liable to pay to the purchaser for any extra expenditure he is thereby put to and the supplier shall under no circumstances be entitled to any gain on repurchase.

28. **Progress Report**

a) 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.

b) 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.
Letter of Bid

To
Mahanadi Coalfields Limited,
PO Jagruiti Vihar,Burla
Sambalpur -768020,
Odisha , India

Dear Sirs,

Sub:  Tender No: MCL/SBP/MMD/SEC-II/R-35 /60TDUMPER/GTE/59
     Dtd:04-08-2016

1. Having examined the Bid Documents including Addenda/Corrigenda, if any (insert numbers), we, the undersigned, ……………….Partner/Legal Attorney/Proprietor/Accredited Representative of M/s ………………. offer to supply and deliver (description of Goods and Services) vide our offer No………………..dated …………in conformity with the said Bid Documents.

2. We confirm to accept all terms and conditions contained in the tender document unconditionally.

3. We agree to abide by this bid for a period of 180 days from the date of bid opening and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

4. We confirm that until a formal contract is prepared and executed, this bid together with your written acceptance thereof and your notification of award, shall constitute a binding Contract between us.

5. We understand that you are not bound to accept the lowest or any bid you may receive.

6. We confirm that the contents of the offer are given after fully understanding and all information furnished by us are correct and true and complete in every respect.

7. We confirm that all information/documents/credentials submitted alongwith the tender are genuine, authentic, true and valid.

8. We confirm that if any information or document submitted is found to be false / incorrect, the said offer shall be considered absolutely null & void and action as deemed fit may be taken against us including termination of the contract, forfeiture of all dues including EMD / Security Deposit and Banning of our firm and all partners of the firm as per provisions of law.

Dated this_______ day of ______ 20--
Signature________________________
Name_____________________________
Designation_______________________

Duly Authorised to sign bid for and on behalf of ___________________
Note:

1. This letter should be on the letterhead of the Bidder and should be signed by a person competent and having the Power of Attorney to bind the Bidder. It should be submitted by the Bidder with its bid along with Power of Attorney.

2. In case the person who has signed LOB is not bidding himself and has authorized another person to bid online on his behalf, then the further authorization on non-judicial stamp paper duly notarized (as per Annexure-C) by the person singing the LOB in favour of person bidding online, is required to be uploaded.
Annexure – C

Format for Authorisation to DSC holder Bidding Online by the person who has signed Letter of Bid

(On NON JUDICIAL STAMP PAPER)

We do hereby authorise M/s/Mr/……………………………… Address …………………………………………… for online bidding on behalf of us for the e-tenders invited by MCL on https://mcltenders.nic.in.

Name, Signature & Seal of the person who has signed Letter of Bid And is Authorising the DSC Holder for online bidding.

Name, Signature/ & Seal of the DSC Holder Authorised for online bidding

Signature & Seal of the PUBLIC NOTARY
ANNEXURE-D

FORMAT OF BANK GUARANTEE FOR SECURITY DEPOSIT

Messers ___________________________________, a company having its office at __________________________ (hereinafter, called the seller) has entered into a contract No. ________________________ dated. _______________ (hereinafter called the said contract) with Mahanadi coalfields Limited (hereinafter called the purchaser) to supply stores/materials on the term and conditions contained in the said Contract.

1. It has been agreed that hundred percent (100%) payment of the value of the order will be made to the Sellers in terms of the said contract on the Seller furnishing to the purchaser a Bank Guarantee for the sum of Rs. _________________ equivalent to 10% value of the stores/materials supplied by the seller as security for the due and faithful performance of the terms of the said contract and against any loss or damage caused to or would be caused to or suffered by Purchaser by reason of any breach by the said seller of any of the terms and conditions contained in the said contract.

The __________________ Bank having its office at __________________________ has at the request of Seller agreed to give the guarantee hereinafter contained.

2. We ________________________________ Bank Ltd., do hereby undertake to pay the amounts due and payable under this guarantee without any demur, merely on a demand from the purchaser stating that the amount claimed is due by way of loss or damage caused to or would be caused to or suffered by the Purchaser by reason of any breach by the said Seller of any of the terms and conditions contained in the said contract or by reason of the Seller’s failure to perform the said contract. Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the Bank under this guarantee. We shall not withhold the payment on the ground that the Seller has disputed its liability to pay or has disputed the quantum of the amount or that any arbitration proceeding or legal proceeding is pending between the Purchaser and the Seller regarding the claim. However, our liability under this guarantee shall be restricted to an amount not exceeding ____________________.

3. We, _____________________________ Bank Ltd., further agree that the guarantee herein contained shall come into force from the date hereof and shall remain in full force and effect, during the period that would be taken for the performance of the said contract and it shall continue to be enforceable till all the dues of the purchaser under or by virtue of the said contract have been fully paid and its claims satisfied or purchaser certifies that the terms and conditions of the said contract have been fully and properly carried out by the said Seller and accordingly discharges the guarantee. Unless a demand or claim under this guarantee is made on us in writing on or before the ______ (date to be given) _______ and unless the guarantee is renewed or a claim is preferred against the Bank within _______ (months from the date of the Bank Guarantee) we shall be discharged from all liability under this guarantee thereafter.

4. We, ____________________________ Bank Limited, further agree with the purchaser, that the purchaser, shall have the fullest liberty, without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said contract or to extend the time of performance of the said contract from time to time or to postpone for
any time or from time to time any of the powers exercisable by the purchaser against the seller and to forbear or enforce any of the terms and conditions relating to the said contract and we shall not be relieved from our liability by reason of any such variation or extension being granted to the said seller or for any forbearance, act or omission on the part of the purchaser, or any indulgence by the purchaser, to the seller or by any such matter or thing whatsoever which under the law relating to sureties would but for this provision have effect of so relieving us.

The Bank further agrees that in case this guarantee is required for a longer period and it is not extended by the Bank beyond the period specified above, the Bank shall pay to the purchaser the said sum of Rs. _________________ (specify the amount) or such lesser sum as may then be due to the purchaser and as the purchaser may demand.

5. We, _________________________ Bank Limited, lastly undertake not to revoke this guarantee during its currency except with the previous consent of the purchaser, in writing.

6. The Bank has under its constitution, power to give this guarantee and Mr. _________________________ Manager, who has signed it on behalf of the Bank has authority to do so.

This Bank Guarantee will not be discharged due to the change in the constitution of the Bank or the contractor.

The Bank Guarantee is operational for all purposes at Sambalpur Branch, Odisha [Branch Code: _______]

The Postal Address, Telephone no., Fax No. and e-Mail address of both the outstation Bank issuing the BG and Sambalpur Operating Branch are as under:-

1. Postal Address of the Outstation Bank issuing the BG:
2. Telephone No. of the Outstation Bank issuing the BG:
3. Fax No. of the Outstation Bank issuing the BG:
4. e-Mail of the Outstation Bank issuing the BG:
5. Postal Address of the Operating Bank at Sambalpur, Odisha:
6. Telephone No. of the Operating Bank at Sambalpur, Odisha:
7. Fax No. of the Operating Bank at Sambalpur, Odisha:
8. e-Mail of the Operating Bank at Sambalpur, Odisha:

Dated ________________________ day of ________________________ for ____________
___________________________________ Bank Limited

Signature of the authorized person
For and on behalf of the Bank

46
FORMAT OF BANK GUARANTEE FOR PERFORMANCE GUARANTEE

Messers ________________________________, a company having its office at ________________________________ (hereinafter, called the seller) has entered into a contract No. _______________ dated. __________________ (hereinafter called the said contract) with Mahanadi coalfields Limited (hereinafter called the purchaser) to supply stores/materials on the term and conditions contained in the said Contract.

1. It has been agreed that hundred percent (100%) payment of the value of the order will be made to the Sellers in terms of the said contract on the Seller furnishing to the purchaser a Bank Guarantee for the sum of Rs. _________________ equivalent to 10% value of the stores/materials supplied by the seller as security for the due and faithful performance of the terms of the said contract and against any loss or damage caused to or would be caused to or suffered by Purchaser by reason of any breach by the said seller of any of the terms and conditions contained in the said contract.

The __________________ Bank having its office at __________________________ has at the request of Seller agreed to give the guarantee hereinafter contained.

2. We ________________________________ Bank Ltd., do hereby undertake to pay the amounts due and payable under this guarantee without any demur, merely on a demand from the purchaser stating that the amount claimed is due by way of loss or damage caused to or would be caused to or suffered by the Purchaser by reason of any breach by the said Seller of any of the terms and conditions contained in the said contract or by reason of the Seller’s failure to perform the said contract. Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the Bank under this guarantee. We shall not withhold the payment on the ground that the Seller has disputed its liability to pay or has disputed the quantum of the amount or that any arbitration proceeding or legal proceeding is pending between the Purchaser and the Seller regarding the claim. However, our liability under this guarantee shall be restricted to an amount not exceeding __________________ .

3. We, _____________________________ Bank Ltd., further agree that the guarantee herein contained shall come into force from the date hereof and shall remain in full force and effect, during the period that would be taken for the performance of the said contract and it shall continue to be enforceable till all the dues of the purchaser under or by virtue of the said contract have been fully paid and its claims satisfied or purchaser certifies that the terms and conditions of the said contract have been fully and properly carried out by the said Seller and accordingly discharges the guarantee. Unless a demand or claim under this guarantee is made on us in writing on or before the ________ (date to be given) ________ and unless the guarantee is renewed or a claim is preferred against the Bank within ________ (months from the date of the Bank Guarantee) we shall be discharged from all liability under this guarantee thereafter.

4. We, _____________________________ Bank Limited, further agree with the purchaser, that the purchaser, shall have the fullest liberty, without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said
contract or to extend the time of performance of the said contract from time to time or to postpone for any time or from time to time any of the powers exercisable by the purchaser against the seller and to forbear or enforce any of the terms and conditions relating to the said contract and we shall not be relieved from our liability by reason of any such variation or extension being granted to the said seller or for any forbearance, act or omission on the part of the purchaser, or any indulgence by the purchaser, to the seller or by any such matter or thing whatsoever which under the law relating to sureties would but for this provision have effect of so relieving us.

The Bank further agrees that in case this guarantee is required for a longer period and it is not extended by the Bank beyond the period specified above, the Bank shall pay to the purchaser the said sum of Rs. ________________ (specify the amount) or such lesser sum as may then be due to the purchaser and as the purchaser may demand.

5. We, _________________________ Bank Limited, lastly undertake not to revoke this guarantee during its currency except with the previous consent of the purchaser, in writing.

6. The Bank has under its constitution, power to give this guarantee and Mr. ________________________ Manager, who has signed it on behalf of the Bank has authority to do so.

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2. Telephone No. of the Outstation Bank issuing the BG:
3. Fax No. of the Outstation Bank issuing the BG:
4. e-Mail of the Outstation Bank issuing the BG:
5. Postal Address of the Operating Bank at Sambalpur, Odisha:
6. Telephone No. of the Operating Bank at Sambalpur, Odisha:
7. Fax No. of the Operating Bank at Sambalpur, Odisha:
8. e-Mail of the Operating Bank at Sambalpur, Odisha:

Dated ________________________ day of ________________________ for ________________ __________________________________ Bank Limited

Signature of the authorized person
For and on behalf of the Bank
To,
The Mahanadi Coalfields Limited,
Jagriti Vihar,
Burla, Sambalpur – 768020

Dear Sir,
Sub: Authorisation for release of payment due from Mahanadi Coalfields Limited, Burla through Electronic Fund Transfer/Internet Banking (SBI-NET).
Ref.: Order No.____________ Date____________ and/or Tender/Enquiry/ Letter No.____________ Date ________________.

(Please fill in the information in CAPITAL LETTERS, Please TICK wherever it is applicable)

1. Name of the Party_______________________________ ___________________
2. Address of the Party ____________________________ _____________________
   ________________________________________________________________
   City________________________PIN CODE___________
   E-Mail ID _____________________________________ ___
   Permanent Account Number _______________________ ___


<table>
<thead>
<tr>
<th>Bank Name</th>
<th>Branch Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Branch Place</td>
<td>Branch City</td>
</tr>
<tr>
<td>PIN Code</td>
<td>Branch Code</td>
</tr>
<tr>
<td>MICR No.</td>
<td></td>
</tr>
</tbody>
</table>

(9 Digits code number appearing on the MICR Band of the cheque supplied by the Bank. Please attach Xerox copy of a cheque of your bank for ensuring accuracy of the bank name, branch name and code number)

<table>
<thead>
<tr>
<th>RTGS CODE</th>
<th>Saving</th>
<th>Current</th>
<th>Cash Credit</th>
</tr>
</thead>
</table>

Account Type

<table>
<thead>
<tr>
<th>Account Number (as appearing in the Cheque Book)</th>
</tr>
</thead>
</table>

4. Date from which the mandate should be effective.

I hereby declare that the particulars given above are correct and complete. If any transaction is delayed or not effected for reasons of incomplete or incorrect information, I shall not hold Mahanadi Coalfields Limited responsible. I also undertake to advise any change in the particulars of my account to facilitate updation of records for purpose of credit of amount through SBI Net.

Place:
Date : __________________ Signature of the party/Authorised Signatory

Certified that particulars furnished above are correct as per our records

Banker’s Stamp
Date (Signature of Authorised official from the Banks)
### ISSUE & UTILIZATION PROCEDURE OF e-Way BILL

1. Name of the Consignor

2. Consignor Address with State:

<table>
<thead>
<tr>
<th>Contact No.</th>
<th>FAX No.</th>
<th>e-mail ID</th>
</tr>
</thead>
<tbody>
<tr>
<td>...</td>
<td>...</td>
<td>...</td>
</tr>
</tbody>
</table>

3. Consignor TIN No.

4. (a) Place of Dispatch of goods

<table>
<thead>
<tr>
<th>State</th>
</tr>
</thead>
<tbody>
<tr>
<td>...</td>
</tr>
</tbody>
</table>

4. (b) Place of Dispatch of goods (Actual/Expected) ………………………………………..

4. (c) Name of entry/exit gate in ODISHA. Jamsolaghat/ Girisola/ Biramitrapur/ Laxman Nath road/ Luhurachati (Choose & write one gate only)

5. Description of Goods:

<table>
<thead>
<tr>
<th>Quantity of goods</th>
</tr>
</thead>
<tbody>
<tr>
<td>...</td>
</tr>
</tbody>
</table>

6. (a) Invoice/Challan details

<table>
<thead>
<tr>
<th>Invoice No.</th>
<th>Invoice Date</th>
<th>Value of Goods</th>
</tr>
</thead>
<tbody>
<tr>
<td>...</td>
<td>...</td>
<td>...</td>
</tr>
</tbody>
</table>

6. (b) Purchase/work Order No. & Date

7. (a) Vehicle carrier/Transporter

7. (b) Vehicle Regd. No.

7. (c) Lorry/Transporter Receipt No. & Date

7. (d) Owner of the Vehicle

7. (e) Name of the Driver

8. Consignee Area & Contract No. & e-mail ID

<table>
<thead>
<tr>
<th>Area</th>
<th>e-mail ID</th>
</tr>
</thead>
<tbody>
<tr>
<td>...</td>
<td>...</td>
</tr>
</tbody>
</table>

The above information should be sent through hard copy/Fax/e-mail on readiness of the consignment with above details. The system generated way bill shall be sent to the requisitioner and the consignor.
INTEGRITY PACT

General
This pre-bid pre-contract Agreement (hereinafter called the Integrity Pact) is made on _______ day of the month of _______, between, on one hand, Mahanadi Coalfields Limited (hereinafter called the “BUYER”, which expression shall mean and include, unless the context otherwise requires, his successors in office and assignees) of the First Part and M/s _______ represented by Shri _______, Designation of the Officer (hereinafter called the “BIDDER/Seller” which expression shall mean and include, unless the context otherwise requires, his successors and permitted assigns) of the Second Part.

WHEREAS the BUYER proposes to procure (Name of the Stores/Equipment/Item) and the BIDDER/Seller is willing to offer/has offered the stores and

WHEREAS the BIDDER is a private Company / Public Company / Government Undertaking /Partnership / registered export agency, constituted in accordance with the relevant law in the matter and the BUYER is a Ministry/Department of the Government of India/PSU performing its functions on behalf of the President of India.

NOW, THEREFORE,

To avoid all forms of corruption by following a system that is fair, transparent and free from any influence/prejudiced dealings prior to, during and subsequent to the currency of the contract to be entered into with a view to:-

Enabling the BUYER to obtain the desired said stores/equipment at a competitive price in conformity with the defined specifications by avoiding the high cost and the distortionary impact of corruption on public procurement, and

Enabling BIDDERS to abstain from bribing or indulging in any corrupt practice in order to secure the contract by providing assurance to them that their competitors will also abstain from bribing and other corrupt practices and the BUYER will commit to prevent corruption, in any form, by its officials by following transparent procedures.

The parties hereto hereby agree to enter into this Integrity Pact and agree as follows:

Commitments of the BUYER
1.1 The BUYER undertakes that no official of the BUYER, connected directly or indirectly with the contract, will demand, take a promise for or accept, directly or through intermediaries, any bribe, consideration, Gift, reward, favour or any material or immaterial benefit or any other advantage from the BIDDER, either for themselves or for any person, organization or third party related to the contract in exchange for an advantage in the bidding process, bid evaluation, contracting or implementation process related to the contract.

1.2 The BUYER will, during their pre-contract stage, treat all BIDDERS alike and will provide to all BIDDERS the same information and will not provide any such information to any particular BIDDER which could afford an advantage to that particular BIDDER in comparison to other BIDDERS.

1.3 All the officials of the BUYER will report to the appropriate Government office any attempted or completed breaches of the above commitments as well as any substantial suspicion of such a breach.

2. In case any such preceding misconduct on the part of such official(s) is reported by the BIDDER to the BUYER with full and verifiable facts and the same is prima facie found to be correct by the BUYER, necessary disciplinary proceedings, or any other action as deemed fit, including criminal proceedings may be initiated by the BUYER and such a person shall be debarred from further dealings related to the contract process. In such a case while an enquiry is being conducted by the BUYER the proceedings under the contract would not be stalled.

Commitments of BIDDERS:
3. The BIDDER commits itself to take all measures necessary to prevent corrupt practices, unfair means and illegal activities during any stage of its bid or during any pre-contract or post-contract stage in order to secure the contract or in furtherance to secure it and in particular commit itself to the following:

3.1 The BIDDER will not offer, directly or through intermediaries, any bribe, gift, consideration, reward, favour, any material or immaterial benefit or other advantage, commission, fees, brokerage or inducement to any official of the BUYER, connected directly or indirectly with the bidding process, or to any person, organization or third party related to the contract in exchange for any advantage in the bidding, evaluation, contracting and implementation of the contract.

3.2 The BIDDER further undertakes that it has not given, offered or promised to give, directly or indirectly any bribe, gift, consideration, reward, favour, any material or immaterial benefit or other advantage, commission, fees, brokerage or inducement to any official of the BUYER or otherwise in procuring the Contract or forbearing to do or having done any act in relation to the obtaining or execution of the contract or any other contract with the Government for showing or forbearing to show favour or disfavour to any person in relation to the contract or any other contract with the Government.

3.3* BIDDERs shall disclose the name and address of agents and representatives and Indian BIDDERs shall disclose their foreign principals or associates, if applicable.

3.4* BIDDERs shall disclose the payments to be made by them to agents/brokers or any other intermediary, in connection with this bid/contract, if applicable.

3.5* The BIDDER further confirms and declares to the BUYER that the BIDDER is the original manufacturer/integrator/authorized government sponsored export entity of the defence stores and has not engaged any individual or firm or company whether Indian or foreign of intercede, facilitate or in any way to recommend to the BUYER or any of its functionaries, whether officially or unofficially to the award of the contract to the BIDDER, nor has any amount been paid, promised or intended to be paid to any such individual, firm or company in respect of any such intercession, facilitation or recommendation, if applicable.

3.6 The BIDDER, either while presenting the bid or during pre-contract negotiations or before signing the contract, shall disclose any payments he has made, is committed to or intends to make to officials of the BUYER or their family members, agents, brokers or any other intermediaries in connection with the contract and the details of services agreed upon for such payments.

3.7 The BIDDER will not collude with other parties interested in the contract to impair the transparency, fairness and progress of the bidding process, bid evaluation, contracting and implementation of the contract.

3.8 The BIDDER will not accept any advantage in exchange for any corrupt practice, unfair means and illegal activities.

3.9 The BIDDER shall not use improperly, for purposes of competition or personal gain, or pass on to others, any information provided by the BUYER as part of the business relationship, regarding plans, technical proposals and business details, including information contained in any electronic data carrier. The BIDDER also undertakes to exercise due and adequate care lest any such information is divulged.

3.10 The BIDDER commits to refrain from giving any complaint directly or through any other manner without supporting it with full and verifiable facts.

3.11 The BIDDER shall not instigate or cause to instigate any third person to commit any of the actions mentioned above.

3.12 If the BIDDER or any employee of the BIDDER or any person acting on behalf of the BIDDER, either directly or indirectly, is a relative of any of the officers of the BUYER, or alternatively, if any relative of an officer of BUYER has financial interest/stage in the BIDDER’s firm, the same shall be disclosed by the BIDDER at the time of filling of tender.

The term ‘relative’ for this purpose would be as defined in Section 6 of the Companies Act 1956.

3.13 The BIDDER shall not lend to or borrow any money from or enter into any monetary dealings or transactions, directly or indirectly, with any employee of the BUYER.

4. Previous Transgression

4.1 The BIDDER declares that no previous transgression occurred in the last three years immediately before signing of this Integrity Pact, with any other company in any country in respect of any corrupt practices.
envisaged hereunder or with any Public Sector Enterprises in India or any Government Department in India that could justify BIDDER’s exclusion from the tender process.

4.2 The BIDDER agrees that if it makes incorrect statement on this subject, BIDDER can be disqualified from the tender process or the contract, if already awarded, can be terminated for such reason.

5. **Sanctions for Violations**

5.1 Any breach of the aforesaid provisions by the BIDDER or any, one employed by it or acting on its behalf (whether with or without the knowledge of the BIDDER) shall entitle the BUYER to take all or any one of the following actions, wherever required:-

(i) To immediately call off the pre contract negotiations without assigning any reason or giving any compensation to the BIDDER. However, the proceedings with the other BIDDER(s) would continue.

(ii) The Earnest Money Deposit (in pre-contract stage) and/or Security Deposit/Performance Bond (after the contract is signed) shall stand forfeited either fully or partially, as decided by the BUYER and the BUYER shall not be required to assign any reason therefore.

(iii) To immediately cancel the contract, if already signed, without giving any compensation to the BIDDER.

(iv) To recover all sums already paid by the BUYER, and in case of an Indian BIDDER with interest thereon at 2% higher than the prevailing Prime Lending Rate of State Bank of India, while in case of a BIDDER from a country other than India with interest thereon at 2% higher than the LIBOR. If any outstanding payment is due to the BIDDER from the BUYER in connection with any other contract for any other stores, such outstanding payment could also be utilized to recover the aforesaid sum and interest.

(v) To encash the advance bank guarantee and performance bond/warranty bond, if furnished by the BIDDER, in order to recover the payments, already made by the BUYER, along with interest.

(vi) To cancel all or any other Contracts with the BIDDER. The BIDDER shall be liable to pay compensation for any loss or damage to the BUYER resulting from such cancellation/rescission and the BUYER shall be entitled to deduct the amount so payable from the money(s) due to the BIDDER.

(vii) To debar the BIDDER from participating the future bidding processes of the Government of India for a minimum period of five years, which may be further extended at the discretion of the BUYER.

(viii) To recover all sums paid in violation of this Pact by BIDDER(s) to any middleman or agent or broker with a view to securing the contract.

(ix) In cases where irrevocable Letters of Credit have been received in respect of any contract signed by the BUYER with the BIDDER, the same shall not be opened.

(x) Forfeiture of Performance Bond in case of a decision by the BUYER to forfeit the same without assigning any reason for imposing sanction for violation of this Pact.

5.2 The BUYER will be entitled to take all or any of the actions mentioned at para 6.1(I) TO (X) OF THIS Pact also on the Commission by the BIDDER or any one employed by it or acting on its behalf (whether with or without the knowledge of BIDDER), of an offence as defined in Chapter IX of the Indian Penal code, 1860 or Prevention of Corruption Act, 1988 or any other statute enacted for prevention of corruption.

6. **Independent Monitors**

6.1 The BUYER has appointed Independent Monitors (hereinafter referred to as Monitors) for this Pact in consultation with the Central Vigilance Commission (Names and Addresses of the Monitors to be given).

6.2 The task of the Monitors shall be to review independently and objectively, whether and to what extent the parties comply with the obligations under this Pact.

6.3 The Monitors shall not be subject to instructions by the representatives of the parties and perform their functions neutrally and independently.

6.4 Both the parties accept that the Monitors have the right to access all the documents relating to the project/procurement, including minutes of the meetings.

6.5 As soon as the Monitor notices, or has reason to believe, a violation of this Pact, he will so inform the Authority designated by the BUYER.

6.6 The BIDDER(s) accepts that the Monitor has the right to access without restriction to all Project documentation of the BUYER including that provided by the BIDDER. The BIDDER will also grant the Monitor, upon his request and demonstration of a valid interest, unrestricted and unconditional access to his
project documentation. The same is applicable to Subcontractors. The Monitor shall be under contractual obligation to treat the information and documents of the BIDDER/Subcontractor(s) with confidentiality.

6.7 The BUYER will provide to the Monitor sufficient information about all meetings among the parties related to the Project provided such meetings could have an impact on the contractual relations between the parties. The parties will offer to the Monitor the option to participate in such meetings.

6.8 The Monitor will submit a written report to the designated Authority of BUYER/Secretary in the Department/within 8 to 10 weeks from the date of reference or intimation to him by the BUYER/BIDDER and should the occasion arise, submit proposals for correcting problematic situations.

7. **Facilitation of Investigation**

In case of any allegation of violation of any provisions of this Pact or payment of commission, the BUYER or its agencies shall be entitled to examine all the documents including the Books of Accounts of the BIDDER and the BIDDER shall provide necessary information and documents in English and shall extend all possible help for the purpose of such examination.

08. **Law and Place of Jurisdiction**

This Pact is subject to Indian Law. The place of performance and jurisdiction is the seat of the BUYER.

09. **Other Legal Actions**

The actions stipulated in this Integrity Pact are without prejudice to any other legal action that may follow in accordance with the provisions of the extant law in force relating to any civil or criminal proceedings.

10. **Validity**

10.1 The validity of this Integrity Pact shall be from date of its signing and extend upto 5 years or the complete execution of the contract to the satisfaction of both the BUYER and the BIDDER/Seller, including warranty period, whichever is later. In case BIDDER is unsuccessful, this Integrity Pact shall expire after six months from the date of the signing of the contract.

10.2 Should one or several provisions of this Pact turn out to be invalid; the remainder of this Pact shall remain valid. In this case, the parties will strive to come to an agreement to their original intentions.

11. The parties hereby sign this Integrity Pact at _________ on __________

BUYER: Mahanadi Coalfields Limited

BIDDER: Name of the Officer

Designation

Witness

1. 1.

2. 2.
ANNEXURE-I

SPECIAL TERMS AND CONDITIONS

60 TON (54.4 TONNE) DUMPER

A. GENERAL INFORMATION TO BIDDERS

A-1 Geography and Climatic Conditions

Elevation
The natural surface varies from 100 to 1000m above mean sea level.

Climate
The climate is sub-tropical to tropical, dusty, with a hot and humid atmosphere. Monsoon rains occur in the period from June to October.

Ambient Conditions

<table>
<thead>
<tr>
<th>Condition</th>
<th>Relative Humidity</th>
<th>Temperature</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum</td>
<td>98%</td>
<td>50°C</td>
</tr>
<tr>
<td>Minimum</td>
<td>0°C</td>
<td>Maximum 50°C</td>
</tr>
</tbody>
</table>

Rainfall
The mean annual rainfall is 1,000 mm, 90 to 95% of which may fall in rainy season from June to October.

Wind
April to September - South to South Westerly
October to March - North Westerly

Speed
8 km per hr average
100 km per hr maximum

Under foot
Slushy and highly abrasive.

A-2 References

The following International Standards are referred to in, and form part of, the Specification. The equivalent standards, if any, to any of the following ISO standards if offered are to be supported by documentary evidence in form of copies of the equivalent standards certifying that offered standards are identical to the corresponding ISO standards of NIT. The calculations indicated in the subsequent clause under the heading "Technical Evaluation Criteria" will however be strictly as per ISO standards wherever indicated therein.

The following International Standards are referred to in, and form part of, the Specification:

ISO. 2867 :Earth-moving machinery - Access systems
ISO. 3450 :Earth-moving machinery - Wheeled machines - Performance requirements and test procedures for braking systems.
ISO. 3457 :Earth-moving machinery - Guards and shields - Definitions and specifications.
ISO. 3471 Earth-moving machinery - Roll-over protective structures - Laboratory tests and performance requirements.
ISO. 5010 :Earth-moving machinery - Rubber-tyred machines - Steering requirements.
ISO. 6014 :Earth-moving machinery - Determination of ground speed.
ISO. 6405-1 :Earth-moving machinery - Symbols for operator controls and other displays - Part 1 : Common symbols
ISO. 6405-2 :Earth-moving machinery - Symbols for operator controls and other displays - Part 2 : Specific symbols for machines, equipment and accessories
ISO. 6483 :Earth-moving machinery - Dumper bodies - Volumetric rating
ISO. 6682 :Earth-moving machinery - Zones of comfort and reach for controls

55
ISO. 6750 : Earth-moving machinery - Operation and maintenance - Format and content of manuals
ISO. 7132 : Earth-moving machinery - Dumpers - Terminology and commercial specifications
ISO. 7457 : Earth-moving machinery - Measurement of turning dimensions of wheeled machines
ISO. 9249 : Earth-moving machinery - Engine test code - Net power
ISO. 10268 : Earth-moving machinery - Retarders for dumpers and tractor-scrapers - Performance tests
ISO 10968 : Earth-moving machinery - Operator's controls

B. TERMS AND CONDITIONS RELATED TO THE TENDERED EQUIPMENT

a. Site Visits
The Bidder prior to making any Bid calculation and as part of the preparation of its Bid, shall be deemed to have visited and inspected the Site(s), made all enquiries and collected all information documentary or otherwise, including climatic conditions, as considered necessary by the Bidder for the proper and accurate preparation of its bid.

b. Technical Response
Bidders shall provide the information in Technical Parameter Sheet downloaded from the tender for compliance with the Purchaser's Technical Specifications as specified in NIT.

c. Scope of Supply
   i. Equipment Package
      The Supplier is required to bid as per the equipment package detailed in the Tender Document
   ii. Supplementary Items
      1. The Equipment shall be provided with a comprehensive tool kit, which shall include any special tools required for erection, commissioning and for the maintenance and repair of all the Equipment.
      2. First fill of all oils, grease and lubricants needed for test and commissioning of each equipment.
      3. Supply of spares required for equipment to maintain availability of the equipment for four years/20000 hrs (whichever earlier) from the date of commissioning.

   iii. Information and Drawings
      At least one month before the scheduled installation date, the Supplier shall provide:
      (a) 4 (four) sets of operational and maintenance manuals and one set of parts catalogue along with the machine written in the English language (substantially bound in book form) along with the machine and one additional set of parts catalogue is to be supplied to the Excavation Department, MCL-HQ, Sambalpur separately.
      (b) The Supplier shall also submit the data identified in the specifications for each item of Equipment proposed. In addition to the Equipment drawings requested, where appropriate the Supplier shall supply detailed drawings illustrating erection/assembly site(s), foundation and accommodation requirements.
   iv. Erection/Assembly, Commissioning and Performance Testing
      The Supplier shall provide the Services of Specialist Technicians to supervise the installation/erection/assembly, commissioning and any performance testing of the plant, Equipment and accessories supplied.
The Technicians shall remain at site following commissioning until all necessary personnel are fully conversant with the maintenance and operation of the Equipment.

v. Training
The Supplier shall also be responsible for the provision and delivery content of any suitable training programmes necessary for operation and maintenance of the Equipment. The details of such training programme shall be submitted along with the offer.

vi. Goods (Equipment and Machinery)
Detailed specifications of the Equipment to be supplied are given in TPS of this section.
In general, all items shall be new, unused and of the current design (incorporating latest proven features) and not likely to be discontinued or become obsolete in near future designed and constructed to handle without overload and for the working hours stated, the maximum volumes/rates specified; designed to facilitate ready access, cleaning, inspection, maintenance and repair of component parts; designed to facilitate rapid changeover of consumable items.
The component parts of all items shall, wherever possible, be selected from the standard ranges of reputable manufacturers.
The Equipment and accessories shall be physically robust and where necessary capable of dismantling for transportation and ready re-assembly using simple tools.
All Equipment items provided shall be designed to be compatible within the proposed overall Scope of Supply.
Electrical Equipment shall provide all protection devices, controls and interfaces for the Equipment to operate safely and efficiently.
All workmanship and materials shall be of first class quality in every respect.
All parts and surfaces which are exposed to corrosive environments shall be suitably protected to prevent any effects of corrosion or erosion.

vii. Standards
Besides conforming to the Standards specified in the Equipment Specification in TPS, the Equipment shall also has to meet approval/circulars of all the Statutory Government Authorities having jurisdiction over the Equipment and its use.
The system of units for all measurements shall be the Système International d’Unités (S.I.).

viii. Suppliers Responsibility
The Purchaser requires that the Supplier shall accept responsibility for the provision of complete operable and compatible Equipment and systems within the Scope of Supply. This document identifies only the major items required for the installation and the Supplier shall ensure that the total supply includes all necessary Equipment for it to function effectively and safely. Any additional items the Supplier considers necessary to ensure compliance with such a requirement shall be identified and included.
If the Supplier observes that this Specification document contains any anomalies, ambiguities, flaws, errors or omissions, the Supplier shall immediately bring these to the attention of the Purchaser.
The Supplier shall be responsible for the testing and commissioning of the Equipment and ensure that it meets the requirements as specified. The commissioning and setting to work of the whole Equipment Supply package shall be carried out under the supervision of the Supplier in conjunction with the Purchaser’s nominated personnel.
ix. Spare Parts Provisions

a. Availability of Spare Parts.
All items and Equipment proposed shall be of current design and manufacture. The Supplier shall warrant that sufficient spares and servicing facilities will be available to maintain the Equipment in use throughout its life.

b. Provision of Spare Parts
Initial spares recommended for initial 12 months/5000 hrs operation (the machine is expected to run 5000 hrs in a year) must be provided along with each equipment. Thereafter spares for balance three years beyond first year of the warranty of the equipment shall be delivered periodically in three separate lots for each year as per break up furnished at the beginning of each year. List of such spares unit wise to be submitted, required to maintain minimum availability (80%)
The bidder has to furnish two lists of spares and consumables excluding Oil and Lubricant only.
1. Spare parts and consumables for first year of the warranty
2. Spare parts and consumables for second, third and fourth year of the guarantee period
In the event that the spare parts and consumables, as recommended by the supplier, in any way fall short of actual requirements during the above guarantee period (04 years), then supplier shall provide it free of cost.

c. Emergency Spare Parts
The Bidder shall ensure that Spare Parts required urgently by the Purchaser for repair of breakdown equipment are supplied at over riding priority.

d. Lifetime Spare Parts
1. The Supplier undertakes and guarantees to produce and maintain stocks, to be available for purchase by the Purchaser under separate agreement, of all Spare Parts and Consumables as may be required for maintenance and repair of the Plant throughout its working life. In the event that the Supplier wishes to terminate production of such Spare Parts, the Supplier shall:
   • give not less than six months notice in writing of it’s intention to terminate production in order to permit the Purchaser reasonable time in which to procure needed requirements; and
   • immediately following termination, provide to the Purchaser at no cost, manufacturing drawings material specifications and all necessary permissions to facilitate manufacture of the Spare Parts elsewhere.
   • In any event, the Supplier shall not seek to terminate manufacture of spare parts for a period of not less than ten (10) years from Taking-Over.

e. Oils, Lubricants and Fluids
Not less than one (1) month before the scheduled date for Acceptance, the Supplier shall provide to the Purchaser a detailed schedule of all necessary oils, lubricants, fluids and the like for the operation and maintenance of Equipment. The schedule shall indicate estimated annual consumption and specify the appropriate international standard number or the name and reference number of an equivalent available in India considered being acceptable by the Supplier.

f. General
Nothing in this Clause ix shall relieve the Supplier of any Guarantee, Availability, Performance or other obligations or liabilities under the Contract.

C. Warranty/ Guarantee Clause

a. Composite Warranty / Guarantee

The Bidder shall warrant that the equipment supplied under this contract is:

- In accordance with the contract specifications.

- The equipment shall have no defects arising out of design, material or workmanship & the Complete Equipment shall be warranted for 12 months or 5000 Hrs (which is earlier) from the accepted date of commissioning.

- The warranty shall cover for total equipment so that ultimate responsibility lies only with the Equipment Bidder although components may be supplied by different suppliers to the Bidder.

b. Performance Guarantee

i. Introduction

- The Supplier shall guarantee that the Equipment supplied pursuant to this Contract shall be available for use by the Purchaser and shall meet the performance criteria specifications at the level and in accordance with the terms and conditions of the Availability Guarantee herein contained.

- Where Equipment supplied under the Contract fails to meet the criteria of the Availability Guarantee, the Supplier shall, at its own cost, provide suitably qualified and experienced personnel at Site to demonstrate to the Purchaser's satisfaction that the required level of availability can be achieved and maintained.

- The Supplier shall provide the Services of such personnel at Site within seven (7) days of notification by the Purchaser that the availability criteria have not been met in any one (1) month.

ii. Guarantee

- The Supplier shall guarantee that the Equipment supplied pursuant to the Contract shall be available to the Purchaser at the level hereinafter defined to perform to criteria of not less than that defined in the Technical Specifications incorporated in the Contract.

- The Supplier shall guarantee that the Equipment shall be available to perform its duty to minimum criteria and to the minimum availability percentage level as defined in the individual Equipment Specifications included as the Attachment to the Technical Specifications. The method of assessment applied shall be as follows:

  i. Method of Assessment:

  The following calculation shall determine the availability of the Equipment:

\[
\% \text{ Availability} = \frac{\text{Scheduled Available Time} - \text{Downtime}}{\text{Scheduled Available Time}} \times 100
\]
Scheduled Available Time shall equate to 24 hours. Downtime shall mean all hours of work lost due to mechanical, electrical or other failure, including:

c. Routine servicing and maintenance in accordance with the manufacturer's published recommendations, including:
changing oils, oil filters and air filters; lubrication;
changing identified consumable or wear parts.
d. Planned preventative maintenance programmes;
It shall not however include:
I. damage due to abusive use or incorrect operation methods by the Purchaser;
II. accidents;
III. strikes or stoppage of work by the Purchaser's personnel;
IV. natural disaster;
V. lack of Spare Parts not attributable to a failure of the Supplier, it's Agents or Representatives.

Downtime shall also specifically include all hours lost due to failures determined to be guarantee failures.
The Supplier shall state the number of hours per day required to carry out (c) and (d) above. The time stated shall, with the agreement of the Purchaser, form the basis of the assessment of the availability.
The Purchaser will assist the Supplier, without relieving the Supplier of any other obligations under the Contract, to achieve the guaranteed availability by:
Providing normal and proper maintenance, including preventative maintenance in accordance with the Supplier's standard/published recommendations, and making all necessary repairs using only genuine manufacturer's spares.
Providing co-operation to all Suppliers's authorised representatives, complying with all reasonable procedural suggestions to improve efficiency of machine operation or reduce downtime.
Where appropriate, providing and maintaining such conditions as:
- Proper electrical Supply
- Terrain Area
- Bench preparation
- Reasonable floor conditions
Providing all Supplier’s authorised representatives access at all reasonable times to the machine service and repair facilities.
Maintaining a log-book for each shift wherein the working hours, breakdown times, maintenance hours, idle time, etc. shall be recorded. This record will be available for examination and signature by the Supplier’s representative.

e. Effect and Duration of Guarantee

1. This Guarantee shall become effective on the day on which the Equipment is commissioned at the Site. Commissioning shall be evidenced by the issue of the Purchaser's Acceptance Certificate.
2. This Guarantee shall remain effective for forty-eight (48) months/20000 hours (whichever earlier) from the date of commissioning, the Equipment.
3. In the event that the Equipment fails to achieve the Availability herein provided during this forty-eight (48) month period, the Supplier shall be liable to pay to the Purchaser, as Penalty, a sum equal to, as indicated hereunder for each equipment:
   a) 1% of the delivered price of the equipment for every percentage reduction from the Guaranteed Availability for the first 5%
   b) 10% of the delivered price of the equipment for reduction beyond 5% from the Guaranteed Availability.
   The Supplier has however the option to modify the equipment, if felt necessary, to bring its availability to the guaranteed level within three (3) months after expiry of initial guarantee period of twelve (12) months from the date of commissioning.

4. When the supplier is unable to supply the replacement of a failed part under warranty within 21 days of giving intimation by the consignee and if the machine is commissioned by using the spare from the stock of the project the period (after 21 days) till the supplier replaces the part under warranty shall be treated as “Deemed Breakdown” (the credit for keeping machine available shall not be given to the supplier).

f. Performance Guarantee
   In accordance with the provisions of clauses b. ii. b and b.e.2 of the Special Terms and Conditions, the Supplier shall guarantee that the availability of the equipment shall be not less than 80% annually for 04 years from the accepted date of commissioning.

D. Quality Assurance
   a. The Supplier should furnish in detail its quality assurance plan for various stages of manufacture. The Quality Assurance plan shall comply with an internationally recognised quality assurance standard such as ISO 9000.
   b. The Supplier shall provide facilities to Purchaser or their authorised representatives for progress inspection during manufacture at his works and furnish all test data available in this regard for quality control, both for bought out items and his own manufactured items.
   c. The Purchaser or his agent, when so required by him, shall also be provided with samples of “bought-out” materials for the purposes of undertaking independent tests which independent tests shall be at the expense of the Purchaser.

E. Information To Be Provided By L-1 Bidder:
The Supplier shall furnish the following information. All technical information shall be in SI units.

   E.1 General:
   a) Number of similar model supplied during the last five years.
The information shall be given in the following format and in the order of most recent

<table>
<thead>
<tr>
<th>Company Name</th>
<th>Mine Location</th>
<th>Mine Type</th>
<th>No. of Machines</th>
<th>Model</th>
<th>Commissioning Date</th>
</tr>
</thead>
</table>
b) Details of nearest existing Depot, Warehouse and Service Facility available with manufacturer or their exclusively authorized dealer & after sales service provider for the present offer, in the format given below:

<table>
<thead>
<tr>
<th>Major Depot / Warehouse</th>
<th>Service Facility</th>
</tr>
</thead>
<tbody>
<tr>
<td>Location</td>
<td>Location</td>
</tr>
<tr>
<td>Contact Nos.</td>
<td>Type of Facility available</td>
</tr>
<tr>
<td>Inventory Value (Approx.)</td>
<td>No. of Engineers*</td>
</tr>
</tbody>
</table>

* Engineers / Technicians employed to service the equipment either at the facility or on site.

c) Details of special tools to be provided with the equipment.

d) Details of erection programmes for the bid.

e) The bidder has to furnish two list of spares and consumables excluding oil and lubricant.

1. Spare parts and consumables for first year of the warranty.
2. Spare parts and consumables for second, third and fourth year of the guaranteed period.

E.2 Technical Details:

a) Latest engine performance curves showing net power, net torque and specific fuel consumption of the installed engine, measured according to ISO 9249.

b) Maximum speed determined according to ISO 6014.

c) Latest Rim-pull - Speed – Grade-ability Curves of the offered model, clearly indicating: Driving speed fully loaded up 14% effective grade.

d) Latest Retarding performance chart of the offered model, in accordance with ISO 10268, clearly indicating: maximum constant speed fully loaded down 10% effective grade.

e) Results of service and secondary brake stopping tests carried out according to ISO 3450, in the following format:

Braking system tested  
Slope (%)  
Machine speed (km/h)  
Stopping distance (m)  
Service  
Secondary

f) Turning diameter as defined in clause 3.2 of ISO 7457.

g) Calculations and drawings verifying the body capacity.

h) Detailed technical descriptions of the dumper.

i) Layout drawings and detailed technical descriptions of hydraulic systems and components.

j) Details of major bought-out assemblies and sub-assemblies including manufacturer, type, etc.

k) Comprehensive commercial literature specifications, the content of which must comply with ISO 7132.
l) Operation and maintenance manuals in accordance with ISO 6750.

m) The supplier shall provide the following:

Details and layout of automatic lubrication system.

The name of the manufacturer of Automatic Lubrication System

Grade of the lubricant with the Indian equivalent grade that the automatic lubrication system will work.

n) Details & layout of automatic fire detection and suppression system

E-3 Dimensions, Weights and Performance Detail

**E-3.1 Dimensions**

a) Maximum overall length
b) Maximum overall width
c) Maximum height, without body
d) Maximum height, with body
e) Loading height
f) Dump height
g) Discharge height
h) Maximum body depth
i) Body target area (inside length and width at top)
j) Wheelbase

**E-3.2 Weight Distribution**

a) Empty vehicle
   Front axle
   Rear axle
   Total
b) Loaded vehicle
   Front axle
   Rear axle
   Total

**E-3.3 Engine**

a) Manufacturer and model
b) Number of cylinders
c) Bore
d) Stroke
e) Displacement
f) ISO net power at.........r/min
g) Maximum torque

**E.3.4 Transmission**

a) Make and Model
b) Type
c) Number of gear speeds, forward and reverse
d) Travel speeds, forward and reverse
E.3.5 Differential
   a) Type & Make
   b) Ratio

E.3.6 Final Drive
   a) Type & Make
   b) Ratio

E.3.7 Suspension
   Front
   a) Type & Make
   b) Stroke
   c) Load - deflection rate, loaded and empty
   Rear
   a) Type & Make
   b) Stroke
   c) Load - deflection rate, loaded and empty

E.3.8 Steering
   a) Type & Make
   b) Emergency steer method

E.3.9 Brakes
   Service brakes : Make & Model
   Front
   a) Type
   b) Actuating system
   Rear
   a) Type
   b) Actuating system
   Secondary brakes
   a) Type
   b) Actuating system
   Parking brake
   a) Type
   b) Actuating system

E.3.10 Retarder
   a) Type
   b) Actuating system

E.3.11 Tyres
   a) Make
   b) Size and type
   c) Tread
   d) Ply rating
   e) Rim size

E.3.12 Hydraulic System
   a) Make & model, number, flow rates, operating pressures of pumps
   b) Make & model, number, piston diameters, stroke lengths of cylinders
c) Relief valve operating pressures

E.3.13 Electrical System

a) Starter make and model
b) Starter control make and model
c) Alternator make and model
d) Batteries, numbers and rating
e) Lighting details.

F. AFTER SALES SERVICE
You will provide adequate after sales service to keep the equipment in working condition. You will also ensure availability of spare parts at short notice throughout the life time of the equipment.
## Tender Inviting Authority:
GM/MMHODS MCL HQ

Name of Work: Procurement of 40 Nos [i.e 24 Nos under PCD and 16 Nos under NCD] of Diesel powered, self-propelled, wheeled rear dumper with 60 Ton (54.4 Tonne) rock body including design, manufacture, delivery, erection, commissioning and performance testing along with spare and consumables for first year warranty period and for 03 years guarantee period beyond warranty period.


### Technical Parameter Sheet

<table>
<thead>
<tr>
<th>S. No</th>
<th>Description of Item</th>
<th>Bidder’s Eligibility</th>
<th>Specification Parameter</th>
<th>Unit of Measure</th>
<th>Evaluation Criteria</th>
<th>Start Value</th>
<th>End Value</th>
<th>Required Value</th>
<th>Bidder’s Value</th>
<th>Eligibility</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Diesel powered, self-propelled, wheeled rear dumper with 60 Ton (54.4 Tonne) rock body including design, manufacture, delivery, erection, commissioning and performance testing (PCD)</td>
<td>NA</td>
<td>Scope of Specification</td>
<td></td>
<td></td>
<td>AGREE or DISAGREE</td>
<td>AGREE</td>
<td>SELECT</td>
<td>FALSE</td>
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<td></td>
<td>This specification is intended to cover the technical requirements for the design, manufacture, testing, delivery, on-site erection and commissioning of a diesel powered, self-propelled, wheeled Rear Dumper with not less than 60 ton (54.4 tonnes) Rock Body</td>
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<td></td>
<td>Design Criteria</td>
<td></td>
<td>The dumper shall be capable of continuous operation for protracted periods on a system of 3 shifts each of 8 hours duration per day throughout the year. The dumper shall be suitable for 2:1 SAE heap loading by 3 to 7 m³ excavators with rock having a density after blasting, of 1,800 kg/m³</td>
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<td></td>
<td>ENGINE</td>
<td></td>
<td>The dumper shall be powered by a 4-stroke diesel engine of not less than 475 kw net power measured between 1900 and 2100 rpm according to ISO 3046.</td>
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<td>The engine shall be provided with 24 V electric starting dry-type 2-stage air-cleaner with automatic dust evacuator and dust level indicator and 2-stage fuel filter with water separator. The engine shall have a water jacket cooling system, thermostatically controlled, using an engine driven water pump, with the cooling water recirculated through a heavy duty radiator. The system shall be capable of providing sufficient cooling to allow the dumper to continuously operate at the full rated output at the maximum ambient temperature.</td>
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<td>The moving parts of the engine shall be lubricated by an engine driven oil pump, with full flow oil filtration and cooling.</td>
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<td>The engine shall be equipped with an over-speed governor and a turbocharger guard plate. The engine shall be provided with a heavy duty pan guard.</td>
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<tr>
<td></td>
<td>TRANSMISSION</td>
<td></td>
<td>The dumper shall be provided with an off-highway minimum 6-speed fully automatic power shift hydraulic transmission with lock-up clutch. The dumper shall be provided with downshift and reverse inhibitors. Suitable protection of the transmission pan from external damage should be provided. The pan guard should be designed to minimize accumulation of dirt and debris. Suitable interlocking arrangement to be provided between parking brake and transmission gear shifting system. Facility to be provided in the dumper to restrict/control the speed of the dumper whenever required</td>
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<tr>
<td></td>
<td>Drive System</td>
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</tbody>
</table>
A dynamically balanced propel shaft with universal joints at both ends should be utilised for transmission of power. Adequate means/shaft guard should be provided to prevent damage to other components in the event of failure of the universal joints. There shall be provision of retarder and spin regulator in the dumper. The final drive shall comprise a heavy duty differential with high quality bevel gear and pinions, a heavy duty planetary gear system and drive axle.

Suspension

Front and rear suspension shall be of hydra-air type to absorb road shocks and prolong tyre life. Both the front and rear suspension should be capable to sustain 60 to 65 T of load and jerk.

Steering

Full hydraulic orbital power steering and emergency steering which complies with ISO 5010 shall be provided. Emergency steering shall be automatically activated in the event of failure of the normal steering power source. Suitable steering locking device shall be provided in steering linkage to avoid unwanted rotation of wheel when man at work under the machine in engine running condition.

Hoses:

All hoses shall be fire/heat resistant / retarded type, grouped as far as possible and suitably clipped to reduce damage from scuffing. Hoses in the hot zones shall be provided with anti fire cover.

Brakes

Suitable reliable service, secondary and parking brakes which comply with ISO 3450 shall be provided.

Service Brakes

The front service brakes shall be air and/or oil actuated caliper type/multiple disc type. The rear service brakes shall be air and/or oil actuated multiple disc type and should operate automatically in the event of low air/oil pressure. They should preferably be fully enclosed to prevent entry of dust and water, and designed for low maintenance.

Parking Brakes:

The parking brakes should be operational even at zero air/oil pressure.

Emergency Brake

Provision of automatic emergency brake and also manual emergency braking system for the event of failure of brake pedal shall be provided.

Retarder:

Suitable retarding system to control speed while descending grades shall be provided.

Tyres:

Tubeless, rock duty, cut-resistant E-4 type tyres size 24.00 - 35(42PR) or any size suitable for 60T dumper shall be provided.

Frame:
The frame should be a rugged, durable construction of high strength steel and free from any stress concentration. The design must take care of all forces encountered during the operation of the dumper. (NA AGREE or DISAGREE AGREE SELECT FALSE)

**Fuel Tank**

The fuel tank shall be of sufficient capacity to allow at least 16 hours operation without re-fuelling and be provided with a level indicator and lockable-hinged filler cap. Construction of the tank should be such that it provides for easy accumulation and drainage of water with minimum loss of fuel. (NA AGREE or DISAGREE AGREE SELECT FALSE)

**Lubrication system**

A centralized automatic lubrication system of positive pressure type shall be provided with warning alarms for identification of failed points. (NA AGREE or DISAGREE AGREE SELECT FALSE)

**Operator's Cab**

A fully insulated, air conditioned, sound suppressed operator's cab with safety glass, rear-view mirror, windshield wipers and washers and a ROPS, which complies with ISO 9471, shall be provided. All operating controls, gauges (with colour indication for safe and unsafe working), monitoring and working signals shall be conveniently located within easy reach of the operator and comply with ISO 6405-1, ISO 6405-2, ISO 6882 and ISO 10968. A fully adjustable operator's seat, passenger seat, floor mat and a cooling fan shall be provided. Steps and handrails, which comply with ISO 2867, shall be provided for access to the operator's cab. (NA AGREE or DISAGREE AGREE SELECT FALSE)

**Dump body:**

The type of body required on the dumper is for handling “Rock.” The body capacity should have a minimum of 54.42 Tonne payload based upon 2:1 heap loading. The body should be an exhaust heated, heavy-duty type with high hardness abrasion resistant side, front and bottom plates. The width of the body should be such that it protrudes over the tyres to prevent damage due to spillage of material from the body. The body design should be such that the stability of the machine is maintained in all operating conditions especially during turning. A body position indicator shall be provided. (NA AGREE or DISAGREE AGREE SELECT FALSE)

**Gauges and Indicators**

The following shall be provided as a minimum:

- Water temperature
- Engine oil temperature
- Transmission oil temperature and pressure
- Fuel capacity
- Engine tachometer
- Engine hour-meter
- Speedometer
- Air pressure (if applicable)

(NA AGREE or DISAGREE AGREE SELECT FALSE)

**Warning Alarms/Lights**

NON-COMPLIED
<table>
<thead>
<tr>
<th>Requirement</th>
<th>NA</th>
<th>AGREED or DISAGREED</th>
<th>AGREE</th>
<th>SELECT</th>
<th>FALSE</th>
</tr>
</thead>
<tbody>
<tr>
<td>(I) AVR for reversing should have blinking reverse lamp with flashers</td>
<td></td>
<td>AGREED or DISAGREED</td>
<td>AGREE</td>
<td>SELECT</td>
<td>FALSE</td>
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<tr>
<td>conforming to IS: 13947 (PART II) of 1993 and IS:13109(PART-I) of 1991 as per DGMS circular No- DGMS(Approval)AVA/07 Dharmavir dt.25.05.2010</td>
<td></td>
<td>AGREED or DISAGREED</td>
<td>AGREE</td>
<td>SELECT</td>
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<tr>
<td>(II) Parking brake actuation</td>
<td></td>
<td>AGREED or DISAGREED</td>
<td>AGREE</td>
<td>SELECT</td>
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<tr>
<td>(III) High torque converter oil temperature</td>
<td></td>
<td>AGREED or DISAGREED</td>
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<td>SELECT</td>
<td>FALSE</td>
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<tr>
<td>(IV) Low air pressure (if applicable)</td>
<td></td>
<td>AGREED or DISAGREED</td>
<td>AGREE</td>
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<td>(V) Emergency steering</td>
<td></td>
<td>AGREED or DISAGREED</td>
<td>AGREE</td>
<td>SELECT</td>
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<td>(VI) Low engine oil pressure</td>
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<td>AGREED or DISAGREED</td>
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<td>FALSE</td>
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<tr>
<td>(VII) High coolant temp meter</td>
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<td>AGREED or DISAGREED</td>
<td>AGREE</td>
<td>SELECT</td>
<td>FALSE</td>
</tr>
<tr>
<td>(VIII) Dumping buzzer</td>
<td></td>
<td>AGREED or DISAGREED</td>
<td>AGREE</td>
<td>SELECT</td>
<td>FALSE</td>
</tr>
<tr>
<td>(IX ) Alarm for lubrication failure.</td>
<td></td>
<td>AGREED or DISAGREED</td>
<td>AGREE</td>
<td>SELECT</td>
<td>FALSE</td>
</tr>
</tbody>
</table>

**Electrical Equipment**

The dumper shall be provided with the following:

- a) 24V DC electrical system with suitably rated alternator of reputable make
- b) 24V DC Electric start
- c) Reputable make high capacity sealed maintenance free batteries
- d) Battery isolation switch

All electrical circuits shall be protected by adequately rated fuses / MCBs, which shall be easily accessible for maintenance. In case of fuses, at least two spare fuses of each size shall be provided in each fuse box

**Lighting**

Adequate lighting shall be provided for safe night shift operation. The lighting system should include the following:

- a) 4 Nos. Headlights
- b) Stop and tail lights
- c) Turn signal lights (left and right) on both front and rear
- d) Fog Lamps (if applicable). Headlights and rear lights shall be fitted in protective enclosures

**Guards and Shields**

Adequate guards and shields, which comply with ISO 3457, shall be provided on the dumper

**Fire Extinguisher**

Adequate number of fire extinguisher shall be provided on the dumper, suitably mounted in a heavy duty bracket for ease of removal. The extinguisher shall be dry powder (cartridge type) with a minimum capacity of 5 kg and shall comply with Indian Standard IS: 2171 and shall be DGMS approved

**Automatic Fire Suppression System**

Automatic fire suppression system, suitable for protection from fire hazards, shall be provided on the dumper. The system should be capable for efficient operation in the extreme mining conditions with dust, dirt, water & vibrations. The system shall be confirmed to the relevant IS/BS standards and shall be suitably mounted to cover all major points on the equipments
1) Full Cabin Canopy  
2) Tail Lamp Guard Kit  
3) Propeller Shaft Guard  
4) Blind Spot Mirror  
5) Body Locking Device  
6) Audio Visual Alarm in Reverse With Flasher  
7) Alternative Braking Arrangement/Two Brakes  
8) Emergency Steering  
9) Fire Resistant Hoses  
10) Turbo Charger Guard & Exhaust Tube Treated with Insulated Paint  
11) Battery Cut-off Switch  
12) Mechanical Steering Lock  
13) Rear vision system  
14) Proximity warning device/Object detection system  

<table>
<thead>
<tr>
<th>Feature</th>
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<th>AGREE</th>
<th>SELECT</th>
<th>FALSE</th>
</tr>
</thead>
<tbody>
<tr>
<td>15) Tail gate protection/Bumper extension/inherent designed geometry/strengthened cabin structure</td>
<td>NA</td>
<td>AGREED or DISAGREED</td>
<td>AGREE</td>
<td>SELECT</td>
<td>FALSE</td>
</tr>
<tr>
<td>Manufactures should issue a self certificate explicitly stating the feature described and provided on the dumper shall provide additional protection to the operator, it shall not affect the tuck operation on the gradients and entry into or out of gradients and the steerability of the truck, loading or dumping operations are not adversely impacted.</td>
<td></td>
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</tr>
<tr>
<td>16) Auto dipping system</td>
<td>NA</td>
<td>AGREED or DISAGREED</td>
<td>AGREE</td>
<td>SELECT</td>
<td>FALSE</td>
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<tr>
<td>17) Load indicator and recorder</td>
<td>NA</td>
<td>AGREED or DISAGREED</td>
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<td>18) Seat belt reminder</td>
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</tr>
<tr>
<td>19) Retro reflective reflectors on all sides</td>
<td>NA</td>
<td>AGREED or DISAGREED</td>
<td>AGREE</td>
<td>SELECT</td>
<td>FALSE</td>
</tr>
</tbody>
</table>

**Ancillary Equipment and Other Requirements**

- a) Front and rear tow hooks and two lifting loops.
- b) Pressurised radiator cap
- c) Head light high-beam indicator.
- d) Cab protection spill guard.
- e) Safety provision for holding the dump body in hoist condition.
- f) Air-dryer Water separators in air lines.
- g) Rock ejector bars between each set of dual rear wheels.
- h) Tyre inflator & tyre inflation kit (if applicable)
- i) Fire proof exhaust pipe blanket on exhaust side of the engine.
- j) Baffle plate (side of turbo charger & exhaust tubes for property shielding from the hot zone).

<table>
<thead>
<tr>
<th>Feature</th>
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<td>AGREED or DISAGREED</td>
<td>AGREE</td>
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<td>FALSE</td>
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</table>

**Tools and Tackles**

A set of standard and special tools and tackles required for erection, maintenance and repair of the equipment should be supplied along with each machine.

The bidder should clearly specify the quantity of equipment which they are in a position to supply within the specified delivery schedule.

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<tr>
<th>Feature</th>
<th>NA</th>
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</thead>
<tbody>
<tr>
<td>1. Information to be provided by the bidder as per sl no D &amp; E of Annexure “F” of special terms and conditions</td>
<td>NA</td>
<td>AGREED or DISAGREED</td>
<td>AGREE</td>
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<td>FALSE</td>
</tr>
<tr>
<td>2. List of spares and consumables required for warranty period of 01 year and for 03 years guarantee period beyond warranty period (separate list to be furnished year wise indicating Item si no, description, part No. Qty/With Unit, Unit price &amp; Extension Price etc.</td>
<td>NA</td>
<td>AGREED or DISAGREED</td>
<td>AGREE</td>
<td>SELECT</td>
<td>FALSE</td>
</tr>
<tr>
<td>3. Technical Brochure of the offered Machine</td>
<td>NA</td>
<td>AGREED or DISAGREED</td>
<td>AGREE</td>
<td>SELECT</td>
<td>FALSE</td>
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</table>
This specification is intended to cover the technical requirements for the design, manufacture, testing, delivery, on-site erection and commissioning of a diesel powered, self-propelled, wheeled Rear Dumper with not less than 60 ton (54.4 tonnes) Rock Body.

### Design Criteria

The dumper shall be capable of continuous operation for protracted periods on a system of 3 shifts each of 8 hours duration per day throughout the year. The dumper shall be suitable for 2:1 SAE heap loading by 3 to 7 m³ excavators with rock having a density after blasting, of 1,800 kg/m³.

### ENGINE

The engine shall be powered by a 4-stroke diesel engine of not less than 475 kw net power measured between 1900 and 2100 rpm according to ISO 38188. The engine shall be equipped with a dry type 2-stage air-cleaner with automatic dust evacuator and dust level indicator and 2-stage fuel filter with water separator. The engine shall have a water jacket cooling system, thermostatically controlled, using an engine driven water pump, with the cooling water re-circulated through a heavy duty radiator. The system shall be capable of providing sufficient cooling to allow the dumper to continuously operate at the full rated output at the maximum ambient temperature. The moving parts of the engine shall be lubricated by an engine driven oil pump, with full flow oil filtration and cooling. The engine shall be equipped with an over-speed governor and a turbocharger guard plate. The engine shall be provided with a heavy duty pan guard.

### TRANSMISSION

The dumper shall be provided with an off-highway minimum 6-speed fully automatic power shift hydraulic transmission with lock-up clutch. The dumper shall be provided with downshift and reverse inhibitors. Suitable protection of the transmission pan from external damage should be provided. The pan guard should be designed to minimise accumulation of dirt and debris. Suitable interlocking arrangement to be provided between parking brake and transmission gear shifting system. Facility to be provided in the dumper to restrict/control the speed of the dumper whenever required.

### Drive System

A dynamically balanced propel shaft with universal joints at both ends should be utilised for transmission of power. Adequate means/shaft guard should be provided to prevent damage to other components in the event of failure of the universal joints. There shall be provision of retarder and spin regulator in the dumper. The final drive shall comprise a heavy duty differential with high quality bevel gear and pinions, a heavy duty planetary gear system and drive axle.

### Suspension

Front and rear suspension shall be of hydra-ax type to absorb road shocks and prolong tyre life. Both the front and rear suspension should be capable to sustain 60 to 65 T of load and jerk.

### Steering

NA AGREED or DISAGREED AGREE SELECT FALSE
Full hydraulic orbital power steering and emergency steering which complies with ISO 5010 shall be provided. Emergency steering shall be automatically activated in the event of failure of the normal steering power source. Suitable steering locking device shall be provided in steering linkage to avoid unwanted rotation of wheel when man at work under the machine in engine running condition.

<table>
<thead>
<tr>
<th>Component</th>
<th>Action</th>
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</thead>
<tbody>
<tr>
<td>NA AGREED or DISAGREED</td>
<td>AGREE</td>
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</table>

Hoses:

All hoses shall be fire/heat resistant / retarded type, grouped as far as possible and suitably clipped to reduce damage from scuffing. Hoses in the hot zones shall be provided with anti fire cover.

<table>
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</table>

Brakes:

Suitable reliable service, secondary and parking brakes which comply with ISO 3450 shall be provided.

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</table>

Service Brakes

The front service brakes shall be air and/or oil actuated caliper type/multiple disc type. The rear service brakes shall be air and/or oil actuated multiple disc type and should operate automatically in the event of low air/oil pressure. They should preferably be fully enclosed to prevent entry of dust and water, and designed for low maintenance.

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<td>NA AGREED or DISAGREED</td>
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</table>

Parking Brakes:

The parking brakes should be operational even at zero air/oil pressure.

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<td>NA AGREED or DISAGREED</td>
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</table>

Emergency Brake

Provision of automatic emergency brake and also manual emergency braking system for the event of failure of brake pedal shall be provided.

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</table>

Retarder:

Suitable retarding system to control speed while descending grades shall be provided.

<table>
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</table>

Tyres:

Tubeless, rock duty, cut-resistant E-4 type tyres size 24.00 - 35(42PR) or any size suitable for 60Tdumper shall be provided.

<table>
<thead>
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<td>NA AGREED or DISAGREED</td>
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</table>

Frame:

The frame should be a rugged, durable construction of high strength steel and free from any stress concentration. The design must take care of all forces encountered during the operation of the dumper.

<table>
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</table>

Fuel Tank

The fuel tank shall be of sufficient capacity to allow at least 16 hours operation without re-fuelling and be provided with a level indicator and lockable-hinged filler cap. Construction of the tank should be such that it provides for easy accumulation and drainage of water with minimum loss of fuel.

<table>
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</table>

Lubrication system

A centralized automatic lubrication system of positive pressure type shall be provided with warning alarms for identification of failed points.

<table>
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Operator’s Cab

A fully insulated, air conditioned, sound suppressed operator’s cab with safety glass, rear-view mirror, windshield wipers and washers and a ROPS, which complies with ISO 3471, shall be provided. All operating controls, gauges (with colour indication for safe and unsafe working), monitoring and warning signals shall be conveniently located within easy reach of the operator and comply with ISO 6455-1: ISO 6455-2, ISO 6662 and ISO 10966. A fully adjustable operator’s seat, passenger seat, floor mat and a cooling fan shall be provided. Steps and handrails, which comply with ISO 2867, shall be provided for access to the operator’s cab.

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</table>

Dump body:
The type of body required on the dumper is for handling "Rock." The body capacity should have a minimum of 54.42 Tonne payload based upon 2:1 heap loading. The body should be an exhaust heated, heavy-duty type with high hardness abrasion resistant side, front and bottom plates. The width of the body should be such that it protrudes over the tyres to prevent damage due to spillage of material from the body. The body design should be such that the stability of the machine is maintained in all operating conditions especially during turning. A body position indicator shall be provided.

### Gauges and Indicators

- Water temperature
- Engine oil temperature
- Transmission oil temperature and pressure
- Fuel capacity
- Engine tachometer
- Engine hour-meter
- Speedometer

### Warning Alarms/Lights

- AVA for reversing should have blinking reverse lamp with flashers conforming to IS: 13947 (PART I) of 1993 and IS:13109(PART-I) of 1991 as per DGMS circular No-... brake actuation
- High torque converter oil temperature
- Low air pressure (if applicable)
- Engine oil pressure
- High coolant temp meter
- Dumping buzzer
- Alarm for lubrication failure.

### Electrical Equipment

- 24V DC electrical system with suitably rated alternator of reputable make
- 24V DC Electric start
- Reputable make high capacity sealed maintenance free batteries
- Battery isolation switch

### Lighting

- Adequate lighting shall be provided for safe night shift operation. The lighting system should include the following:
  - 4 Nos. Headlights
  - Stop and tail lights
  - Turn signal lights (left and right)
  - Fog Lamps (if applicable). Headlights and rear lights shall be fitted in protective enclosures

### Guards and Shields

- Adequate guards and shields, which comply with ISO 3457, shall be provided on the dumper

### Fire Extinguisher

- Adequate number of fire extinguisher shall be provided on the dumper, suitably mounted in a heavy duty bracket for ease of removal. The extinguisher shall be dry powder (cartridge type) with a minimum capacity of 5 kg and shall comply with Indian Standard IS: 2171 and shall be DGMS approved.
Automatic fire suppression system, suitable for protection from fire hazards, shall be provided on the dumper. The system should be capable for efficient operation in the extreme mining conditions with dust, dirt, water & vibrations. The system shall be confirmed to the relevant IS/BS standards and shall be suitably mounted to cover all major points on the equipments

<table>
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<th>Safety Features</th>
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<tbody>
<tr>
<td>1) Full Cabin Canopy</td>
</tr>
<tr>
<td>2) Tail Lamp Guard Kit</td>
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<td>3) Propeller Shaft Guard</td>
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The bidder should clearly specify the quantity of equipment which they are in a position to supply within the specified delivery schedule.
1. Information to be provided by the bidder as per sl no D & E of Annexure “I” of special terms and conditions

2. List of spares and consumables required for warranty period of 01 year and for 03 years guarantee period beyond warranty period (separate list to be furnished year wise indicating item s/n, description, part No, Qty (with Unit), Unit price & Extension Price etc.


<table>
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**TECHNICAL PARAMETER SHEET**

**PLEASE ENTER THE DETAILS AS PER THE INFORMATION AND DOCUMENTS YOU HAVE W.R.T. YOUR OFFERED ITEM(S)**

**BY TENDER INVITING AUTHORITY**
Name of the bidder as enrolled on the eProcurement Portal is to be given in the BoQ 1 sheet.

For Equipment 1: Procurement of 24 Nos (under PCD) of Diesel powered, self-propelled, wheeled rear dumper with 60 Ton (54.4 Tonne) rock body including design, manufacture, delivery, erection, commissioning and performance testing along with spares and consumables for first year warranty period and for 03 years guarantee period beyond warranty period.

<table>
<thead>
<tr>
<th>COUNTRY OF ORIGIN</th>
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</thead>
<tbody>
<tr>
<td>SECTOR</td>
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<tr>
<td>PORT OF DELIVERY</td>
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<tr>
<td>CURRENCY IN WHICH YOU WANT TO QUOTE THE EQUIPMENT</td>
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</tbody>
</table>

For Equipment 2: Procurement of 16 Nos (under NCD) of Diesel powered, self-propelled, wheeled rear dumper with 60 Ton (54.4 Tonne) rock body including design, manufacture, delivery, erection, commissioning and performance testing along with spares and consumables for first year warranty period and for 03 years guarantee period beyond warranty period.

<table>
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<tbody>
<tr>
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</table>

**IMPORTANT INSTRUCTIONS**

If you are a domestic bidder then
- SELECT INDIA as your country of origin, INR as your currency
- SELECT Full Conversion in BoQ1 sheet at cell no K13/K14 and SELECT INR at L13/L14

If you are a foreign bidder then
- SELECT your country of origin other than INDIA and SELECT your currency other than INR
- SELECT Partial Conversion in BoQ1 sheet at cell no K13/K14 and SELECT currency other than INR at L13/L14. The currency should be same as selected in Welcome-Information Sheet and quote their rates at column AP,AQ and AR of Price Bid Sheet

You can Quote for the equipment in the respective currency as chosen by you in this sheet
You can Quote for the spares and consummables for equipment in the respective currency as chosen by you in this sheet AND INR both.

You can quote Price in Price Bid Sheet only after complying for the respective equipment in this sheet
You have to select currency in the Price Bid sheet based on the options available in that sheet which is as chosen by you at this sheet.
Name of the Work / Contract No: Procurement of 40 Nos [Le 24 Nos under PCD and 16 Nos under NCD] of Diesel powered, self-propelled, wheeled rear dumper with 60Ton (54.4 Tonne) rock body including design, manufacture, delivery, erection, commissioning and performance testing along with spares and consummables for first year warranty period and for 03 years guarantee period beyond warranty period.

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Item Description</th>
<th>Item Code / Make</th>
<th>Tendered Quantity</th>
<th>Units of Measure</th>
<th>Currency Conversion against each Item</th>
<th>Quoted Currency in INR / Other Currency</th>
<th>Portion of Quoted Rate for Equipment with Spares in Bidder's Currency other than INR</th>
<th>Portion of Quoted Rate for Equipment with Spares in INR</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Equipment 1: Procurement of 24 Nos [under PCD] of Diesel powered, self-propelled, wheeled rear dumper with 60Ton (54.4 Tonne) rock body including design, manufacture, delivery, erection, commissioning and performance testing along with spares and consummables for first year warranty period and for 03 years guarantee period beyond warranty period.</td>
<td>itemcode1</td>
<td>24</td>
<td>Nos</td>
<td>Full Conversion</td>
<td>INR</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>2</td>
<td>Equipment 2: Procurement of 14 Nos [under NCD] of Diesel powered, self-propelled, wheeled rear dumper with 60Ton (54.4 Tonne) rock body including design, manufacture, delivery, erection, commissioning and performance testing along with spares and consummables for first year warranty period and for 03 years guarantee period beyond warranty period.</td>
<td>itemcode2</td>
<td>16</td>
<td>Nos</td>
<td>Full Conversion</td>
<td>INR</td>
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<td>0.00</td>
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**Item Wise BoQ**

Tender Inviting Authority: GM(MM)/HOD, MCL (HQ), Jagruti Vihar, Burla, Sambalpur-768002, Odisha


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<thead>
<tr>
<th>Sl. No.</th>
<th>Description of work and Part No</th>
<th>Quantity</th>
<th>Units of Measure</th>
<th>Quoted Price Ex-Works (per unit) (in Rs.)</th>
<th>Discount, if any (in %)</th>
<th>Discount, if any (in Rs.)</th>
<th>PACKING &amp; FORWARDING CHARGES (IF ATTRACTS EXCISE DUTY FILL HERE (in Rs.))</th>
<th>PACKING &amp; FORWARDING CHARGES (IF DOES NOT ATTRACTS EXCISE DUTY FILL HERE (in Rs.))</th>
<th>Rate of Excise Duty (in %)</th>
<th>Excise Duty (in Rs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.000</td>
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<td>Spares part and consumables for First Year of the warranty period and 03 years Guarantee period beyond Warranty period [Limited to 10% value of the Imported content of Equipment ] Special Note:- Bidder shall quote for Spares and consumables for the Warranty period and for 03 Years Guarantee period beyond warranty period attracting PCD on imported content [Limited to 10% value of the imported content of the Equipment ]</td>
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<td>Other Charges if any.</td>
<td>FREIGHT CHARGES (IF ATTRACTS VAT/CST FILL HERE (in Rs.))</td>
<td>VAT/CST Rate in %</td>
<td>VAT/CST (in Rs.)</td>
<td>Service Tax on Freight if any (in %)</td>
<td>Entry Tax in %</td>
<td>Entry Tax (in Rs.)</td>
<td>Total Service Tax on Freight &amp; Installation if any (in Rs.)</td>
<td>[Counter Vailing Duty (CVD), Cess and Special Additional Duty (SAD) already paid by Indian selling agent / Dealers / distributors authorised by foreign manufactures]</td>
<td>Total amount of SBC &amp; KKC (in Rs)</td>
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<td>Rate inclusive of all Taxes &amp; Duties (Rate for deciding L-1 where CENVAT is not applicable) (in Rs.)</td>
<td>FOB PRICE (PER-UNIT) (IN any of the following US $,£,EURO,YEN)</td>
<td>DISCOUNT IF ANY (IN %)</td>
<td>Indian Agency Commission (If Applicable Extra on FOB) (IN %)</td>
<td>LANDED VALUE Inclusive of all TAX (IN any of the following US $,£,EURO,YEN) (Rate for deciding L-1 where CENVAT is not applicable)</td>
<td>Rate inclusive of all Taxes excluding CVD, CESS, SAD &amp; Service Tax (Rate for deciding L-1 where CENVAT is applicable) (IN any of the following US $,£,EURO,YEN)</td>
<td>Portion of Quoted Value/Computed Value for deciding L1 in Bidder's Currency</td>
<td>Portion of Quoted Value/Computed Value for deciding L1 in INR</td>
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Owed to enter the Bidder Name and Values only.
3.297 | SELECT | 0.000 | 0.000
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3.298 | SELECT | 0.000 | 0.000
3.299 | SELECT | 0.000 | 0.000
3.300 | SELECT | 0.000 | 0.000

TOTAL for EQUIPMENT NO 1 with spares and consummables for first year and Second Year

4.000 | Equipment 02: Procurement of 14 Nos [under NCD] of Diesel powered, self-propelled, wheeled rear dumper with 60Ton (54.4 Tonne) rock body including design, manufacture, delivery, erection, commissioning and performance testing | 14 Nos | SELECT | 0.000 | 0.000

5.000 | Spares part and consumables for first year of warranty period [FOR Equipment 02] | 14 sets | SELECT | 0.000 | 0.000

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5.002 | SELECT | 0.000 | 0.000
5.003 | SELECT | 0.000 | 0.000
5.004 | SELECT | 0.000 | 0.000
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5.008 | SELECT | 0.000 | 0.000
5.009 | SELECT | 0.000 | 0.000
5.010 | SELECT | 0.000 | 0.000
5.011 | SELECT | 0.000 | 0.000
5.012 | SELECT | 0.000 | 0.000
5.013 | SELECT | 0.000 | 0.000
5.014 | SELECT | 0.000 | 0.000
5.015 | SELECT | 0.000 | 0.000
5.016 | SELECT | 0.000 | 0.000
5.017 | SELECT | 0.000 | 0.000
5.018 | SELECT | 0.000 | 0.000
5.019 | SELECT | 0.000 | 0.000
5.020 | SELECT | 0.000 | 0.000
5.021 | SELECT | 0.000 | 0.000
5.022 | SELECT | 0.000 | 0.000
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Spares and consumables for 03 years guarantee period beyond warranty period [For Equipment 02]