TENDER DOCUMENT

NIT No DLI/C&E/ WI-665/532

FOR

Tender for Design, Engineering, Manufacturing, testing at work, Supply, supervision of Testing, Commissioning & Associated Works for 61 Nos. Electro Magnetic DC Brakes for conveyors of different sizes complete in all respect including electrical panels for the project of “Augmentation of Raw Material Handling Receipt and Handling facilities with new OHP Part– B (Package- 061) of Bhilai Steel Plant, (SAIL)”.

VOLUME- 1

ENGINEERING PROJECTS (INDIA) LIMITED
(A GOVT. OF INDIA ENTERPRISE)
Core-3, Scope Complex, 7, Lodhi Road, New Delhi-110003
TEL NO: 011-24361666 FAX NO. 011- 24363426
NOTICE INVITING TENDER

D LI/C&E/WI-665/532

Date: 29.06.2016

Tender for “Design, Engineering, Manufacturing, testing at work, Supply, supervision of Testing, Commissioning & Associated Works for 61 Nos. Electro Magnetic DC Brakes for conveyors of different sizes complete in all respect including electrical panels for the project of Augmentation of Raw Material Handling Receipt and Handling facilities with new OHP Part- B (Package- 061) of Bhilai Steel Plant, (SAIL)”.

1.0 Engineering Projects (India) Ltd. invites the sealed offers for Design, Engineering, Manufacturing, testing at work, Supply, supervision of Testing, Commissioning & Associated Works for 61 Nos. ELECTRO MAGNETIC DC Brakes for conveyors of different sizes complete in all respect including electrical panels for the project of "Augmentation of Raw Material Handling Receipt and Handling facilities with new OHP Part-B (Package - 061) of Bhilai Steel Plant, (SAIL)" in Chhattisgarh from eligible bidders.

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<th>No.</th>
<th>Name of work</th>
<th>Period of Completion</th>
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<td>1.</td>
<td>Design, Engineering, Manufacturing, testing at work, Supply, supervision of Testing, Commissioning &amp; Associated Works for 61 Nos. ELECTRO MAGNETIC DC Brakes for conveyors of different sizes complete in all respect including electrical panels in respect of the following sizes of conveyors: Brake Drum Diameter 250 mm - 3Nos. 300 mm- 9Nos. 400 mm - 15Nos. 500 mm - 30Nos. 600 mm - 4Nos. Total - 61Nos. for &quot;Augmentation of Raw Material Handling Receipt and Handling facilities with new OHP Part-B (Package- 061) of Bhilai Steel Plant, (SAIL)&quot; in Chhattisgarh from eligible bidders.</td>
<td>2(Two) Months from the date of manufacturing clearance for supply to be given by EPI &amp; 15 (Fifteen) days for supervision of testing and commissioning.</td>
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The brief scope of work included in this tender shall include (but not limited to) Design, Engineering, manufacture, shop fabrication, assembly, final painting, testing & inspection at manufacturer's works, packing, dispatch, transportation, delivery at site, performance guarantee, testing, supervision of testing, commissioning and handing over to Bhilai Steel Plant (SAIL) / EPI of 61 Nos. Electro Magnetic DC Brakes for Conveyors of different sizes complete in all respect including electrical panels at Bhilai Steel Plant (SAIL), Chhattisgarh.

The detailed scope of work is given in the tender documents.
Time schedule of tender activities.

(i) Date & Time of sale of Tender Documents From 29.06.2016 To 13.07.2016 } 11.00 AM to 04.00 PM

(ii) Last Date & Time of Submission of Tender } 14.07.2016 by 03.00 PM

(iii) Date & Time of Opening Envelope-1 } 14.07.2016 at 03.30 PM

The offers from following manufacturers of Electromagnetic DC Brakes assembly for conveyors as indicated by M/s Bhilai Steel Plant, SAIL-Bhilai are only acceptable.

1) M/s BCH Electric
2) M/s EPCC
3) M/s Industrial Syndicate

2.0 Tender documents comprising of the following are available on the website of EPI: www.epi.gov.in as well as on CPP portal

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3.0 a) The complete Tender documents are available on the website of EPI and the same can be downloaded by the intending bidders directly from EPI website. The tender fees of ₹3500.00 (Rupees Three Thousand Five Hundred Only) (Non-Refundable) by Crossed Demand Draft favoring “Engineering Projects (India) Ltd.”, payable at New Delhi shall be submitted by the bidder along with their bid in Envelope-1. Completion Certificates from clients shall be in the name of the Company who is submitting the tender. The bidder has to produce original documents for verification at the time of opening of tender or as and when demanded. The Tender of any tenderer shall be rejected if on detailed scrutiny, documents submitted along with the tender are found to be unsatisfactory. The decision of EPI in this regard shall be final and binding on the tenderer.

b) Alternatively, Tender documents can be obtained from the Executive Director (Consultancy & Engg.), Engineering Projects (India) Ltd., 3rd Floor, Core-3, SCOPE Complex, 7 Lodhi Road, New Delhi - 110003 from 11.00 AM to 04.00 PM on all working days (Monday to Friday) except
Public Holidays, on submission of request letter. Tender document shall be issued to prima-facie eligible bidders on payment of ₹3500.00 (Rupees Three Thousand Five Hundred only)(Non-Refundable) by Crossed Demand Draft favoring "Engineering Projects (India) Ltd.", payable at New Delhi.

Issuance of Tender Documents to any tenderer shall, however, not construe that the tenderer is considered qualified for the tender work and the same may be rejected if on detailed scrutiny, the documents submitted along with the tender are found to be unsatisfactory.

4.0 All Tenders shall be accompanied by Earnest Money Deposit (EMD) of ₹2,50,000/= (Rupees Two Lacs Fifty Thousand Only). This can be either in the form of Crossed Demand Draft or Pay Order of any Nationalized / Scheduled Bank for the full amount of EMD favoring, "Engineering Projects (India) Ltd.", payable at New Delhi or in the form of Bank Guarantee of any Nationalized Bank / scheduled bank, in accordance with the prescribed Performa, favoring “Engineering Projects (India) Ltd., New Delhi”. The EMD shall be valid for a minimum period of 150 days (One Hundred Fifty Days) from the last day of submission of Tender. Valid NSIC Registration certificate/MSME Registration certificate can also be submitted for exemption from submission of EMD if applicable. Tenders submitted without EMD or with inadequate amount of EMD, non-submission of valid NSIC Registration certificate/MSME Registration certificate shall be rejected. PSUs are exempted from submission of EMD.

5.0 In case of MSME registered bidder, they have to submit confirmation letter whether they are registered under MSME Act or not and if yes, then relevant copies of registration letter (Registered under single point registration scheme of NSIC, GOVT. of India, Ministry of MSME, New Delhi vide gazette Notification dated 26.03.2012 along with the form of Memorandum-2 with the concerned DIC) to be enclosed in Envelope-1 i.e. Techno commercial part and a request letter for exemption from submission of Tender Fee and EMD.

6.0 The Terms & Conditions contained in this NIT and tender documents shall be applicable.

7.0 EPI reserves the right to accept any tender or reject any or all tenders split the work or annul this tendering process without assigning any reason and liability whatsoever and to re-invite tender at its sole discretio. The corrigendum, addendum, extension, cancellation of this NIT, if any, shall be given on the EPI’s website www.epi.gov.in & CPP Portal only. The intending tenderers are requested to visit the EPI’s website regularly for this purpose.

8.0 Bidder shall quote in such a way that feasibility of any addition and deletion of components /parts for given rating can be made.

The tender documents shall be issued by and submitted to:

Executive Director (Consultancy & Engineering)
ENGINEERING PROJECTS (INDIA) LTD.
3rd Floor, Core-3, Scope Complex,
7 Lodhi Road, New Delhi - 110003
TEL. NO. :- 011-2436 6226, 24361666 Ext. 2328, 2330, 2322
FAX NO. :- 011-2436 3426
MEMORANDUM

REF. : Tender for “Design, Engineering, Manufacturing, testing at work, Supply, supervision of Testing, Commissioning & Associated Works for 61 Nos. Electro Magnetic DC Brakes for conveyors of different sizes complete in all respect including electrical panels for the project of Augmentation of Raw Material Handling Receipt and Handling facilities with new OHP Part- B (Package- 061) of Bhilai Steel Plant, (SAIL)”.

NIT No. : DLI/C&E/WI-665/532

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<tr>
<th>Sl. No.</th>
<th>ITEMS</th>
<th>DESCRIPTION</th>
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| i)     | Name of work | Design, Engineering, Manufacturing, testing at work, Supply, supervision of Testing, Commissioning & Associated Works for 61 Nos. Electro Magnetic DC Brakes for conveyors of different sizes complete in all respect including electrical panels for the project of Augmentation of Raw Material Handling Receipt and Handling facilities with new OHP Part- B (Package- 061) of Bhilai Steel Plant, (SAIL)”.
| ii)    | Owner/Client / Employer | Bhilai Steel Plant (SAIL) |
| iii)   | Type of Tender | Lump sum |
| iv)    | Earnest Money Deposit | ₹2,50,000/= (Rupees Two Lacs Fifty Thousand Only) |
| v)     | Estimated Cost | --- |
| vi)    | Time for completion of work | 2(Two) Months from the date of manufacturing clearance for supply to be given by EPI & 15 (Fifteen) days for supervision of testing and commissioning. |
| vii)   | Mobilization Advance | 10% of Contract value excluding taxes & duties, against submission of bank guarantee. |
| viii)  | Interest Rate on Mobilization Advance | At 11.75% per annum at monthly rest. |
| ix)    | Number of Instalments for recovery of Mobilisation Advance | Pro-rata basis from each bill |
| x)     | Validity of Tender | 150 days (One Hundred and Fifty days) from the opening of price bid. |
xi) Security Deposit cum Performance Guarantee
5.00% (Five Percent only) of contract value in the form of Bank Guarantee within 15 days from the date of issue of telegram / letter / telex / FAX of Intent of acceptance of tender and validity of Bank Guarantee upto defects liability period.

xii) Time allowed for starting the work
The date of start of contract shall be reckoned 15 (Fifteen) days from the date of issue of telegram / letter / telex / FAX of Intent of acceptance of tender.

xiii) Defect Liability Period
12 (Twelve) Months from the date of taking over of the equipment by Bhilai Steel Plant, SAIL.

xiv) Arbitration
Amended

xv) Jurisdiction
Courts in DELHI / NEW DELHI

SIGNATURE OF TENDERER

NAME (CAPITAL LETTERS) : ______________________________________________________

OCCUPATION : _________________________________________________________________

ADDRESS : ________________________________________________________________

__________________________________________

SEAL OF TENDERER
INSTRUCTIONS TO TENDERERS (Suppliers)

1. Sealed tenders in the prescribed from are invited by Engineering Projects (India) Limited, New Delhi.

2. The tenderer is requested to sign each page of tender document and return the complete tender documents.

3. Tenders shall be submitted in sealed envelope marked with ‘Title’, ‘Number’ and ‘Last Date of receipt of Tender’ for the items as given in the ‘Covering Letter inviting Tender’ at the following address by Registered Post or through messenger with in the last date of receipt of tender given in the letter inviting Tender:

   The Executive Director (Consultancy & Engineering)
   Engineering Projects (India) Limited,
   Core-3, Scope Complex,
   7, Institutional Area,
   Lodhi Road, New Delhi – 110003

4. The tenderer is required to submit their offer in 2 separate sealed and superscribed envelopes indicating the following:-

   1st Envelope (Techno-Commercial Bid)

   The tenderers are requested to furnish the documents as required in clause no. 25 in respect of the credentials of the tenderer in this envelope.

   In this envelope the tenderer should also keep the complete tender documents duly signed and stamped by them on each page as their acceptance, deviation sheet and unpriced copy of price bid and super scribe the envelope with “Techno-Commercial Bid”.

   2nd Envelope (Price Bid)

   The form of Price Bid duly filled in with the item rates both in words and figures in the same form as issued to tenderers should be submitted in this envelope, with superscription “Price Bid” No terms and conditions or deviations if any or any other thing should be kept in this envelope.

   The sealed price bid of such tenderers who are found suitable on scrutiny of documents furnished by them i.e. pre-qualification and Technically acceptable shall only be opened. The tenders of all such parties, who are not found suitable shall not be considered and their earnest money deposit will be returned.

   The two envelopes should be enclosed again in a sealed cover super scribed as mentioned in Para. -3.
5. The bidders should quote in words as well as in figures the item rates quoted by them. In absence of which the bids may not be considered and are likely to be rejected. The amount of each item should be worked out and requisite totals given.

All corrections / cuttings should be signed by the tenderer. Each page of the tender should be signed by the tenderer. In the event of discrepancy between rate in figures and words the rate quoted in words shall be treated as correct. In case there is discrepancy between rate and amount worked out the rate quoted shall be taken as correct and not the amount.

6. EPI takes no responsibility for tenders lost / delayed in postal transit and therefore, tenderers should lodge their tenders sufficiently in advance.

7. Tenders shall be accompanied by Earnest Money deposit for the amount indicated in the 'Covering Letter inviting Tender' in the form of crossed Demand Draft drawn in favor of “Engineering Projects (India) Ltd.” payable at Delhi or Bank Guarantee from a Nationalized Bank / Schedule Bank in the prescribed enclosed Performa valid for 120 days from the due date of tender. Tender not accompanied with Earnest Money are liable to be rejected.

This must be submitted in 1st envelope super scribed as “Techno – Commercial”. The tenderer must not keep Earnest Money with Price Bid in 2nd envelope.

8. The EPI's format for Bank Guarantee towards 'Earnest Money Deposit' and “Security Deposit cum Performance Guarantee” is enclosed herewith.

9. EPI reserves the right to postpone the tender due date and issue required amendment, if any. There will be no public tender opening. However, selected Tenderers may be called for discussions / clarifications after the tenders have been scrutinized.

10. Earnest Money shall be returned to the unsuccessful tenderer after decision has been taken on award of the contract.

11. Earnest Money of the successful tenderer shall be converted in to a part of the security deposit / returned on receipt of Security Deposit and unconditional acceptance of the order.

12. Tenders must be duly signed with date and sealed. An attested copy of power of attorney / affidavit / Board. Resolute on executed as under shall accompany the tender documents.

a) In case of Sole Proprietorship, an affidavit of Sole Proprietorship and if the tender is signed by any other person Power of Attorney by the Sole Proprietor in favor of signatory.

b) In case of Partnership, if document is not signed by all the partners, Power of Attorney in favor of the Partner / person signing the documents authorizing him to sign the documents. The person signing the
documents should also have a specific authority to refer disputes with the partnership firm to arbitration.

c) In case of Company, copy of the Board Resolution authorizing the signatory to sign on behalf of the Company.

13. The tenderer shall furnish the name(s) and designation of relative(s) if any, employed by EPI.

14. Tenders with following discrepancies are liable for rejections;

   a) Tenders with over-written or erased rates or rates and amounts not written in both figures and words.

   b) Tender that is incomplete, ambiguous, and not accompanied by the documents asked for.

   c) Tender received after specified date / time whether due to postal or other delays.

   d) Tender in respect of which canvassing in any form is resorted to by the tenderer.

   e) If the tenderer deliberately gives wrong information in his tender or resorts to unfair methods in creating circumstances for the acceptance of his tender, EPI reserves the right to reject such tender at any stage.

15. No deviation shall be allowed from the terms and conditions stipulated in the tender documents and tender containing deviations are liable to be rejected. Deviations, if insisted upon must be specified in a separate ‘Deviation Sheet’ and kept in 1st envelope along with techno-commercial bid, otherwise, the tenderer shall be deemed to have accepted all conditions specified in these tender documents. Normally no deviation is accepted.

16. EPI reserves the right to split the order.

17. The tender shall remain open for acceptance for a period of 90 days from the due date for receiving the tender by EPI. If any tenderer withdraws his tender before the said period or makes any modifications in the terms and conditions of any other right or remedy shall be at liberty to forfeit the Earnest Money deposited.

18. These instructions to tenderers shall form part of the tender documents.

19. Successful tenderer must furnish Security Deposit as specified in tender documents within the time specified in the letter-communicating acceptance of his offer failing which the Earnest Money will be forfeited. The successful tenderer may also be required to enter into a contract agreement with EPI.

20. Submission of a tender by the tenderer implies that he has read the complete contract documents and has made himself aware of the scope, terms & condition
and specifications etc. No claim within the purview of this clause shall be entertained at any stage.

21. EPI reserves the right to reject any or all tenders without assigning any reasons thereof and does not bind itself to accept the lowest tender.

22. In case the tender cannot be submitted for any reasons the complete set of Tender Documents in full shall be returned promptly but not later than 15 days from the due date to the address mentioned above for submitting the tender failing which the defaulting tenderer may not be considered for issue of future enquiries by EPI.

23. The order shall be governed by the Indian Laws for the time being in force.

24. Jurisdiction: All disputes shall be subject to Delhi Courts alone.

25. Tenderer shall submit the following documents in respect of their credentials along with their tender in the ‘first envelope’.

   a) List of orders of similar items executed during the last 5 years indicating name of the client, value, date of order and delivery.

   b) List of order under execution indicating name of the client, value, date of order and delivery.

   c) Audited balance sheet and profit and loss account for the last 3 years.

   d) Registration Certificate / Memorandum of Association / Partnership Deed.

   e) Copy of letters of registration with various authorities like CPWD, State PWD, MES and Public Sector Undertakings, etc.

   f) Sales Tax Clearance Certificate.

Seal and signature of
The Tenderer
ADDENDUM TO “INSTRUCTIONS TO TENDERER (SUPPLIERS)”

1.0 CLAUSE NO. 3 of Instructions to Tenderers stands amended as below:

Tenders shall be submitted in sealed ...............Tender:

Executive Director (Consultancy & Engineering),
Engineering Projects (India) Limited,
3\textsuperscript{rd} Floor, Core-3, Scope Complex,
7 Lodhi Road
New Delhi – 110 003

2.0 CLAUSE NO. 4 of Instructions to Tenderers (Suppliers) stands amended as below:

The tenderer is required to submit their offer in 2 separate sealed and super scribed envelopes indicating the following:

1\textsuperscript{st} Envelope (Techno-Commercial Bid)

The tenderers are requested to furnish the documents as required in “Notice Inviting Tender” Clause No. 1.0 in respect of the credentials of the tenderer in this envelope.

In this envelope the tenderer should also keep the complete tender documents duly signed and stamped by them on each page as their acceptance, and unpriced copy of price bid and super scribe the envelope with “Techno-Commercial Bid”.

2\textsuperscript{nd} Envelope (Price Bid)

The form of Price Bid duly filled in with the item rates both in words and figures in the same form as issued to tenderers should be submitted in this envelope, with superscription “Price Bid” No terms and conditions or deviations if any or any other thing should be kept in this envelope.

The sealed price bid of such tenderers who are found suitable on scrutiny of documents furnished by them i.e. pre-qualification and technically acceptable shall only be opened. The tenders of all such parties, who are not found suitable shall not be considered and their earnest money deposit will be returned.

The two envelopes should be kept again in a sealed cover super scribed as mentioned in Para-3 of ITT.
3.0 **CLAUSE NO. 7 of Instructions to Tenderers (Suppliers)** stands amended as below:

Tenders shall be accompanied by Earnest Money deposit for the amount indicated in the ‘Covering Letter inviting Tender’ in the form of crossed Demand Draft drawn in favor of “Engineering Projects (India) Ltd.” payable at New Delhi or Bank Guarantee from a Nationalized Bank / Schedule Bank in the prescribed enclosed Performa valid for 150 days (One Hundred and Fifty days) from the due date of tender. Tender not accompanied with Earnest Money are liable to be rejected.

This must be submitted in 1st envelope super scribed as “Techno –Commercial”. The tenderer must not keep Earnest Money with Price Bid in 2nd envelope.

4.0 **CLAUSE NO. 15 of Instructions to Tenderers (Suppliers)** stands amended as below:

No deviation shall be allowed from the terms and conditions stipulated in the tender documents and tender containing deviations are liable to be rejected.

5.0 **CLAUSE NO. 17 of Instructions to Tenderers (Suppliers)** stands amended as below:

The tender shall remain open for acceptance for a period of 150 days from the opening of price bid of the tender by EPI. If any tenderer withdraws his tender before the said period or makes any modifications in the terms and conditions of the tender which are not acceptable Engineering Projects (India) Limited without prejudice any other right or remedy shall be at liberty to forfeit the Earnest Money deposited.

6.0 **CLAUSE NO. 22 of Instructions to Tenderers (Suppliers)** stands deleted.

7.0 **CLAUSE NO. 25 of Instructions to Tenderers (Suppliers)** stands deleted.

8.0 All other provisions of “Instructions to Tenderers (Suppliers)” shall remain unchanged.
GENERAL PURCHASE CONDITIONS

1. DEFINITION

1.1 The Buyer means Engineering Projects (India) Limited, a Company incorporated in India and having its registered office and Corporate Office at Core 3, Scope Complex, Lodi Road, New Delhi-110003.

1.2 Supplier’ means the tenderer whose tender has been accepted and shall include his its/their heirs, executors, administrators or successors and permitted agents as the case may be.

1.3 'Purchase Order' means the letter of memorandum, communicating to the supplier, the acceptance of his tender and includes an advance acceptance of his tender.

1.4 'Consignee' means where the stores are required by the purchase order to be dispatched by rail, road, air or steamer, the person specified in the Purchase Order to whom they are to be delivered at the destination, where the stores are required by the Purchase Order to be delivered to a person as an interim consignee for the purpose of dispatch to another person, such other person and in any other case the person to whom the stores are required by the Purchase Order to be delivered in the manner specified therein.

1.5 ‘Inspectors’: Inspectors deputed by BUYER.

2. TERMS & EXPRESSIONS

Terms & expressions not herein defined shall have the same meanings as assigned to them in the Indian Sales of Goods Act, 1930, Indian Contract Act, 1872 and General Clause Act, 1897.

3. PRICES

Prices accepted by the BUYER shall be considered as firm and not subject to escalation due to any variations in the prices of materials, labour and/or any other reasons whosoever which may occur while the order is being carried out.

4. Payment Terms

Unless otherwise agreed upon between the parties, payment for delivery of the stores will be made on submission of bills in accordance with instruction given in the purchase order by a cheque or demand draft in accordance with the following procedure.

ENGINEERING PROJECTS (INDIA) LTD.
(A GOVT OF INDIA ENTERPRISE)
4.1 90% of the price of the equipment/material shall be paid on proof of dispatch
to the consignee through bank or delivery to an interim consignee, if any, and
on production of Inspection Note issued by the Inspector, Maker's Test
Certificate, the number- and date of the Railway receipt, postal receipt, bill of
lading or consignment note under which the goods charged for in the bill are
dispatched by rail, post, sea or air respectively and the number and date of the
letter with which such railway receipt, post receipt, bill of lading shall also be
attached to the bill and in the case of stores dispatched by post, the postal
receipt shall be attached in original to the bill. The bank charges shall be borne
by the supplier.

4.2 Balance 10% of price of equipment/material shall be released within 30 days
after expiry of the warranty period as per Clause No. 17.

5. **Insurance to be arranged by BUYER.**

6. **Inspection, Checking, Testing**

The stores covered by the Purchase Order shall be subject to preliminary
inspection and testing at any time prior to shipment and/or dispatch and final
inspection within a reasonable time after arrival at the place of delivery. The
Inspector shall have the right to carry out the inspection and testing which
include raw materials at manufacturer's work and at the time of actual dispatch
before and after completion of packing.

The supplier shall inform the BUYER at least 21 days in advance of the exact
place, date and time of rendering the stores for required inspection, provide free
access to Inspectors during normal working hours at supplier's or his/its sub-
supplier's works and places at their disposal, internal test reports, material/component test certificates, approved drawings and all useful means of
performing, checking, marking, testing, inspection and final stamping at his own
expenses. Stores offered without internal testing shall be treated as a lapse on
the part of supplier.

If, after receiving inspection call from the supplier/manufacturer the inspector on
reaching the works finds that the equipment/materials offered for inspection is
not fully ready or fails to meet vital requirements, it will be deemed to be a fake
inspection call. Issue of a fake inspection call shall be treated as a serious lapse
on the part of the supplier.

In the event of rejection of stores due to defective workmanship/material/design
or fake inspection call, the stores would be offered for re-inspection at the
earliest. The BUYER shall have the right to deduct the cost of re-inspection from
the supplier's invoices.

Even if inspections and tests are fully carried out, supplier shall not be absolved
to any degree from their responsibilities to ensure that stores supplied, comply
strictly with requirements, of the purchase order at the time of delivery,
inspection on arrival at site, after its erection or start-up and guarantee period.

In any case, the stores must be strictly in accordance with the Purchase order
failing which the BUYER shall have the right to reject goods and hold the supplier
liable for non-performance of contract.
7. **Maker's Test Certificate:**

Maker's Test Certificate shall be supplied by the supplier at the time of inspection. Failure to comply may cause delay in the issue of certificate of inspection and consequent delay in delivery and payment.

8. **Packing, Marking and Painting:**

A. The stores shall be dispatched by the supplier adequately packed in appropriate packing which should be suitable for sea and inland carriage and ensure complete safety of goods from any kind of damage in transport both on sea and land and all equipment should be properly lubricated.

B. Each package shall contain packing list in English. Each packing shall bear the following marking in English, in indelible paint:

(i) Address of the Ultimate Consignee (ii) Address of the Interim Consignee, if any (iii) Name of Railway Station for ultimate and interim consignee, (iv) Supplier's name (v) Name of Equipment (vi) Railway Station from where dispatched (vii) Purchase Order No. & Date (viii) Package Number (ix) Gross Weight in Kg (x) Net Weight in Kg. (xi) Outer Dimension in Cms. (xii) TOP 'Do NOT TURN OVER' 'HANDLE WITH CARE' etc.

The package shall indicate the centre of gravity with a red vertical line, wherever required, together with marking for slings.

The package which cannot be so marked shall have metal tags with the above marking on them.

As far as possible, size of packings shall remain within the permissible limit allowed by the Indian Railways. If this is not possible, timely information will be given and necessary over dimension sanction obtained.

9. **Security Deposit:**

The successful tenderer shall be required to furnish security deposit equal to 5% of the value of the contract within 7 days from the date of intimation of the acceptance of Purchase Order for due and proper fulfilment of the contract. The security deposit is to be deposited in the form of unconditional irrevocable bank guarantee from a Nationalized Bank (if from any other bank the bank guarantee should be duly countersigned by State Bank/Reserve Bank). The bank guarantee should remain valid till completion of supplies.

10. **Dispatch Instructions:**

Dispatches of stores will be arranged by Public Tariff rates. In case of FOR Station of Dispatch stores shall be booked at full wagon rates whenever available and by the most economical route or by most economical tariff available. Failure to do so will render the supplier liable for any avoidable expenditure caused to the BUYER.

11. **Assembly, after sales service and training:**

If required by the BUYER the supplier shall be fully responsible for the assembly of the equipment at destination site and completeness of the machinery from the angle of its end use.
The supplier shall provide necessary "After Sales Service" and also impart training to the Consignee's staff in the operation and maintenance of the equipment free of cost to the satisfaction of the consignee. Furthermore, all tools and plants particularly heavy cranes, which are generally used as well as semi-skilled and unskilled labour for the assembly of such machinery will be provided by the BUYER free of cost to the supplier with consumable stores, like fuel, oil, lubricants, battery acids, cotton waste, grease etc., free of cost for the purpose of starting the machines, testing and putting them into good working order.

12. Respect of Delivery Date:

The time and delivery date as agreed to between the BUYER and Supplier shall be the essence of the contract. No variation shall be permitted, except with prior authorization in writing from the Buyer. Goods should be delivered securely packed and in good order and conditions at the place and within the time specified for their delivery.

13. Penalty for late deliveries:

The time and date of delivery of stores, materials, equipment as agreed to shall be deemed to be the essence of the contract. In case of delay in execution of the order beyond the date of delivery as agreed to for any reason, the BUYER shall recover from the supplier as penalty a sum equivalent to 0.5% of the value of the entire contract for every week of delay or part thereof limited to an aggregate of 5%.

14. Risk Purchase on Default

In case of default on the part of the supplier to supply all the stores or part thereof covered by the contract upto the standard/specifications within the contractual delivery period stipulated in the contract, the BUYER shall have the right to purchase such stores or other of similar description at the risk and cost of the supplier. However, supplier shall be liable to pay penalty under clause 13 above for resultant delay.

15. Delay due to force majeure

If any time during the continuance of the contract the performance in whole or part by either party on any obligation under the contract shall be prevented or delayed by reason of any war, hostility, explosions, epidemics, quarantine restrictions, or other acts of God, then provided, notice of the happening of any such event is given by either party to the other within twenty one days from the date of occurrence thereof, neither party shall be reason of such event be entitled to terminate this contract nor shall either party have any claim for damages against the other in respect of such non-performance and delay in performance and deliveries under the contract shall be resumed as soon as practicable after such event has come to an end or ceased to exist and the decision of the Chairman and Managing Director, EPI, New Delhi as to whether the deliveries so resumed shall be final and binding on both the parties. In case Force Majeure Condition persists for a period exceeding sixty (60) days, either party may at its option terminate the contract.

BUYER shall be at liberty to take over from the supplier at a price to be fixed by the Chairman and Managing Director, EPI, New Delhi which shall be the final, all unused, undamaged and acceptable material, bought out components and stores in course of manufacture in the possession of the supplier at the time of such termination or portion thereof as the BUYER may deem fit.
16. Rejection, Removal of Rejected Goods and Replacement

In case the testing and inspection at any stage by inspectors reveal that the equipment, material and workmanship do not comply with the specifications and requirements, the same shall be removed by the Supplier at his/its own expenses and risk within the time allowed by the BUYER. The BUYER shall be at liberty to dispose of such rejected goods in such manner as he may think appropriate, in the event the supplier fails to remove the rejected goods within the period as aforesaid. All expenses incurred by the BUYER for such disposal shall be to the account of the supplier. The freight paid by the BUYER, if any, on the inward journey of the rejected material shall be reimbursed by the supplier to the BUYER before the rejected materials are removed by the Supplier. The supplier will have to proceed with the replacement of that equipment or part of equipment without claiming any extra payment if so required by the BUYER. The time taken for replacement in such event will not be added to the contractual delivery period.

17. Warranty

The supplier shall warrant that every material/plant, machinery and equipment to be supplied be new and free from all defects and faults in design, material, workmanship and manufacture and shall be of the highest quality.

The items should be consistent with the established, recognized or stipulated standards for material of the type usually used for the purpose and in full conformity with the specifications and drawings or samples, if any. Equipment offered must be capable, during operation, of withstanding extreme dusty, wet, humid and sultry conditions. The warranty shall continue not withstanding inspection, payment, acceptance of tendered equipment and shall expire except in respect of complaints notified to supplier prior to such date within 12 months from the date of commissioning or 18 months from the date of dispatch whichever is earlier.

18. Performance Guarantee

The supplier shall guarantee that any/all material used in execution of the Purchase Order shall be in strict compliance with characteristics requirements and specifications agreed upon and that same shall be free from any defects.

The supplier shall guarantee that all material and equipment shall be repaired or replaced as the case may be at his own expense in case the same have been found to be defective in respect of material, workmanship or smooth and rated operation within a period of 12 months after the same has been put in service or 18 months from the date of dispatch of last consignment, whichever is earlier. The guarantee period for the replacement parts shall be 12 months starting from the date on which the replacement parts are commissioned. Acceptance by the BUYER or his inspectors of any equipment and materials or their replacement will not relieve the supplier of his/its responsibility concerning the above guarantee.

19. Indemnity

The supplier shall at all times indemnify the BUYER against all claims which may be made in respect of stores for infringement of any right protected by patent, registration of design or trade mark. Provided always that in the event of any claim in respect of alleged breach of patent, registered designs or trade mark being made against the BUYER, the BUYER shall notify the supplier of the same and the supplier shall at his own expense either settle any such dispute or conduct any litigation that may arise therefrom.
The supplier shall not be liable for payment of any royalty, license fee or other expenses in respect of or for making of patents or designs with respect to which he is, according to the terms of the contract, to be treated as an agent of the Government for the purpose of making use of the patent or trade mark of fulfilment of the contract.

20. **Spare Parts**

The supplier shall furnish itemised and priced list of spare parts required for two years normal operation of the equipment along with the quotation.

21. **Drawings**

The supplier shall furnish the general arrangements and dimensional drawings in three sets within four weeks from date of placement of order.

22. **Literature of Equipment**

Following literature and documents for the equipment shall be supplied in five copies each free of cost along with the equipment,

(a) Operator's instructions  
(b) Service Manual  
(c) Illustrated and detailed parts catalogues  
(d) Specifications  
(e) A list of service tools required for routine servicing of the equipment.

23. **Arbitration**

Except where otherwise provided for in the contract all questions and disputes relating to the meaning of the specifications, designs, drawings and instructions herein before mentioned and as to the quality of workmanship or materials used on the work or as to any other questions, claim, right matter or thing whatsoever if any, arising out of or relating to the contract, designs, drawings, specifications, estimates, instructions, orders or any contradictions or otherwise concerning the purchase order or the execution or failure to execute the same whether arising during the progress of the work or after the completion or abandonment thereof shall be referred to the sole arbitration of the Chairman and Managing Director/General Manager (accepting authority) of Engineering Projects (India) Ltd. and if the Chairman and Managing Director/General Manager is unable or unwilling to act to the sole arbitration some other person shall be appointed by the Chairman and Managing Director/General Manager willing to act as such arbitrator. There will be no objection if the arbitrator so appointed is an employee of Engineering Projects (India) Ltd., and that he had to deal with matters to which the contract relates and that in the course of his duties as such he had expressed views on all or any of the matters in disputes or difference. The arbitrator to whom the matter is originally referred being transferred or vacating his office or being unable to act for any reason, such Chairman and Managing Director/General Manager as aforesaid at the time of such transfer, vacation of office or inability to act, shall appoint another person to act as an arbitrator in accordance with the terms of the contract. Such person shall be entitled to proceed with the reference from the stage at which it was left by his predecessor. It is also a term of this contract that no person other than a person appointed by such Chairman and Managing Director/General Manager as aforesaid should act as arbitrator and if for any reason, that is not possible, the matter is not to be referred to arbitration at all.
Cases where the amount of award in claim is Rs. 50,000/- (Rupees fifty thousand only) and above, the arbitrator shall give reasons for the award.

Subject as aforesaid the provisions of the arbitration act 1940 or any statutory modification or re-enactment thereof and the rules made thereunder and for time being in force shall apply to the arbitration proceedings under this clause.

It is a term of the contract that the party invoking arbitration shall specify the disputes or dispute to be referred to arbitration under this clause together with the amount or amounts claimed in respect of each such dispute.

The arbitrator may from time to time with consent of the parties enlarge the time, for making and publishing the award.

The work under the contract shall, if reasonably possible continue during the arbitration proceedings.

The arbitrator shall be deemed to have entered on the reference on the date he issues notice to both the parties fixing the date of the first hearing.

The arbitrator shall give a separate award in respect of each disputes or difference referred to him.

The avenue of arbitration shall be such place as maybe fixed by the Arbitrator in his sole discretion.

The award of the arbitrator shall be final, conclusive and binding on all parties to the contract.

24. **Court Jurisdiction**

Disputes of any nature that may arise in connection with the execution of the contract shall be subjected to the jurisdiction of courts situated in Delhi/New Delhi only.
Check List for Evaluation & Selection of Suppliers / Vendors

1. Name
2. Address
3. Contact Person
4. Proprietor
5. a) Phone Nos.
   b) Fax Nos.
6. Items / Products
7. Manufacturer
   Distributor
   Dealer
   Stockiest
8. Facilities Available
   In House
   Through External Agency
   a) Testing Facilities
      i) For Incoming materials
      ii) For In process
      iii) For Final Product
   b) Can Issue Test Certificate
      Yes
      No
   c) Details of Manufacturing Facilities
   d) Products being manufactured
      (Product Catalogues)
9. Annual Turn Over
10. Whether ISO 9000 certified or not
11. Whether IS certified or not
12. Reference list of important customers during last five years
13. Ability to give after sales service
14. Sample sent or not

To Incharge MMD
EPI
Signature of Vendor / Supplier
Name
Designation
Date
For use in EPI

Data has been collected over phone verbally.

Signature of person collecting data

Evaluation & Review

<table>
<thead>
<tr>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reviewed the details of vendor Product is suitable</td>
<td></td>
</tr>
<tr>
<td>If Yes basis</td>
<td></td>
</tr>
<tr>
<td>Sample checked</td>
<td></td>
</tr>
<tr>
<td>Specification checked</td>
<td></td>
</tr>
<tr>
<td>Suppliers details reviewed</td>
<td></td>
</tr>
<tr>
<td>Enjoys goodwill / Reputation</td>
<td></td>
</tr>
<tr>
<td>Testing facilities adequate</td>
<td></td>
</tr>
<tr>
<td>Enquiries from customers of sub suppliers</td>
<td></td>
</tr>
<tr>
<td>Past performance with EPI</td>
<td></td>
</tr>
</tbody>
</table>

Approved Reviewed

Signature Signature
ADDITIONAL PURCHASE CONDITIONS (APC)

1.0 The following Additional Purchase Conditions (APC) shall be read in conjunction with General Purchase Conditions (GPC). If there are any provisions in these Additional Purchase Conditions (APC), which are at variance with the provisions of General Purchase Conditions (GPC) the provisions in these Additional Purchase Conditions (APC) shall take precedence.

2.0 INTRODUCTION

As part of expansion project of the owner/client viz Bhilai Steel Plant, in its approach note for corporate plan 2011-12, indicated that the production potential of BSP would be 7.0 MTPY of crude steel, subject to implementation of strategies to overcome the present constraints and providing certain additional facilities. Present facilities in OHP to receive, unload & store raw material in OHP is insufficient mostly due to logistical problems in placement of rakes in yard, weighment, placement of rakes in tippler & collection of empty wagons, transportation of raw material to the yard etc. This is causing a lot of wagon detention and thereby heavy demurrages are paid to the Railway authority. Additionally logistics for stockpiling in the manner desired and reclamation also posed bottlenecks. To overcome this problem, a scheme with one additional Wagon Tippler with all related facilities including conveyor system, interconnection of existing & proposed unloading stream, two additional beds for stockpile in the existing OHP with one Stacker, one Reclaimer, yard conveyors etc. have been envisaged.

3.0 SCOPE OF WORK INCLUDED IN THE CONTRACT

The brief scope of work included in this tender shall include (but not limited to) Design, Engineering, manufacture, shop fabrication, assembly, final painting testing & inspection at manufacturer’s works, packing, dispatch, transportation, delivery at site, required assembly at site, supervision of testing & commissioning, completion of facilities, performance guarantee testing, and handing over to Bhilai Steel Plant (SAIL) / EPI of 61 Nos. ELECTRO MAGNETIC DC Brakes for conveyors of different sizes complete in all respect including electrical panels at Bhilai Steel Plant (SAIL), Chhattisgarh

4.0 QUALIFICATION OF BIDDERS

To be eligible for this tender the bidders should fulfill the requirements for eligibility as mentioned in the Notice Inviting Tender (NIT). The Bidders are required to fulfill all the eligibility criteria as stipulated in NIT and elsewhere in the Tender documents. The price bid of bidders who fulfill the eligibility criteria as per evaluation of EPI shall only be opened. The decision of EPI in this regard shall be final & binding on the bidders.

5.0 DISQUALIFICATION

In addition to clause no. 14 of Instructions To Tenderers (Suppliers), the bidders may note that they are liable to be disqualified and may not be considered for the opening of Price Bid if;
a) Representation in the forms, statements and attachments submitted in the pre-qualification document are proved to be incorrect, false and misleading.

b) They have record of poor performance during the past 10 years such as abandoning the work, rescinding of contract for which the reasons are attributable to the non-performance of the bidder, inordinate delay in completion, consistent history of litigation/arbitration awarded against the bidder or any of its constituents or financial failures due to bankruptcy etc. in their on going/past projects.

c) They have submitted incompletely filled in formats without attaching certified supporting documents and credentials to establish their eligibility to participate in the Tender.

d) If the bidders attempt to influence any member of the tender scrutiny committee.

e) Non submission of EMD & tender fee or with inadequate amount of EMD & tender fee.

EPI reserves its right to take appropriate action including disqualification of tenderer(s) as may be deemed fit and proper by EPI at any time without giving any notice to the bidder in this regard. The decision of EPI in the matter of disqualification shall be final and binding on the Bidders.

6.0 EPI reserves the right to independently verify the performance of the bidder from the Existing owners/users/owners’ Consultants. In case any installation of the manufacturer is found to be performing unsatisfactorily, EPI reserves the right to reject the tender and price bid of such bidder shall not be opened, even if the bidder is meeting the technical and other qualifying requirements.

In such circumstances the bidder shall have no claim on EPI of whatsoever nature.

7.0 PAYMENT TERMS

7.1 The Clause No.4 of GPC shall be replaced as under:

The bidder shall reimburse the EPI all costs, charges, damages or expenses which the EPI may have paid or incurred on behalf of the bidder, if and to the extent to which the bidder is liable under this Contract to pay within thirty (30) days upon written request of the Engineer Incharge of EPI, failing which such costs, charges, damages or expenses shall be deducted by EPI from any money due or becoming due by EPI to the bidder under this Contract or any other Contract failing which such amounts shall be considered as debt from the successful bidder to EPI and shall be recoverable accordingly.

Any Indian Income Tax which EPI may be required to deduct by law or statute, shall be deducted at the source and the same shall be paid to Income Tax Authorities on account of the bidder. EPI shall provide the bidder a certificate for such deduction of Tax. The bidder shall indicate their Permanent Account Number with the relevant Income Tax Authority to EPI. Bidders shall maintain books of account and shall get the account audited as per Section 44DA of Income Tax Act.

If the bidder is exempted from the deduction/recovery of Income Tax, no such recovery shall be made by EPI provided successful bidder furnishes valid exemption Certificate issued by Income Tax Department to this effect.

Breakup of payment shall be as under:-

i) 2.5% of the total order value specified in Price Schedule excluding taxes, duties (except service tax) shall be released on submission of basic engineering drawings and the basic engineering data (to be finalized during technical discussion) and submission and approval of general layout drawings to EPI/MECON/BSP.
ii) 2.5% of the total order value specified in Price Schedule excluding taxes, duties (except service tax) shall be released after getting clearance for manufacturing from EPI/MECON/BSP.

iii) 77.5% of the total order value specified in Price Schedule excluding taxes, duties (except service tax) shall be released towards progressive payments as per approved billing schedule to be submitted by successful bidder for EPI’s approval after completing supply of equipment to site and getting MRC (Material Received Certificate) from EPI site office 100% of the taxes and duties shall be released on submission of documentary evidence. Detailed break-up of the progressive payment is given at clause no. 7.2.1 below.

iv) 5.0% of the total order value specified in Price Schedule excluding taxes, duties (except service tax) shall be released after getting preliminary acceptance certificate from MECON/BSP or after 3 months from date of receipt of last consignment, whichever is earlier.

v) 7.5% of the total order value specified in Price Schedule excluding taxes, duties (except service tax) shall be released after getting commissioning certificate from MECON/BSP or 6 months from date of receipt of last consignment, whichever is earlier.

vi) Balance 5.0% of the total order value specified in Price Schedule excluding taxes, duties (except service tax) shall be released after getting Final acceptance certificate from MECON/BSP or 12 months from the date of commissioning or 18 months from the date of last lot of supply whichever is earlier against submission of Bank Guarantee of equal amount valid for 12 months.

7.2 The amount mentioned in Clause no. 7.1 (iii) shall be paid as detailed below:

7.2.1 (A) FOR SUPPLIES:

77.5% of the total order value specified in Price Schedule along with 100% taxes and duties shall be released on submission of documentary evidence and on receipt of Plant and Equipment at site in full and in good condition as per approved billing schedule.

(B) FOR SUPERVISION OF TESTING & COMMISSIONING:

(i) Shall be released as per the price schedule for supervision of testing & commissioning.

8.0 BID EVALUATION

i) The contract price shall not include Entry Tax which shall be paid and borne by the BSP. The bidders may indicate the portion of supply, on which entry tax is not required to be paid by EPI/BSP below the Summary of Price Schedule and while evaluating the offer further entry tax will not be loaded on above declared goods.

However, while raising invoice for such goods, the invoice should contain the following:

a) Tax payer Identification Number under C.G. VAT Act.

b) In case of supplies manufactured within C.G / Bhilai Municipal Local Area, then “Goods Sold are Local Goods” is to be endorsed.

c) In case of Entry Tax paid supplies, “Material is Entry Tax Prepaid” is to be endorsed.
ii) The price evaluation will be done on the basis of "Net of CENVAT and VAT Input Tax Credit". The CENVAT will constitute the CVD including Education cess thereon, ADC, service tax component as per (Para-i) and the amount of CENVAT credit and VAT input tax credit on indigenous supplies & services as quoted by the Bidder.

Chhattisgarh Value Added Tax (CGVAT) is applicable on purchase and sale of goods made within the State of Chhattisgarh. The successful bidder is to provide the VAT invoices for reimbursement of the VAT amount and to enable the BSP to avail the VAT Input Tax Credit thereon.

The applicable VAT input tax credit available to BSP is indicated below:

<table>
<thead>
<tr>
<th>VAT Rate as per CGVAT Act (%)</th>
<th>VAT input tax credit available to BSP (%)</th>
<th>CG VAT Amount (Rs.)</th>
<th>CG VAT Input tax Credit (Rs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>0.53</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>2.11</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12.5</td>
<td>10.61</td>
<td></td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>NIL</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The bidders are to indicate the amount of CG VAT input tax credit to be passed on to BSP in the price bid for the evaluation of their offers. The VAT input tax credit committed by the successful bidder will be reconciled and necessary adjustment effected.

9.0 VARIATION IN TAXES, DUTIES, LEVIES AND IMPOSITION OF NEW TAXES ETC.

i) If a new tax, duty or levy is imposed under statute or law in India after the date seven (7) days prior to the last date of submission of tender and the successful bidder becomes liable there under to pay and actually pays the said new tax, duty or levy for bonafide use on the works contracted, the same shall be reimbursed to the successful bidder against documentary evidence for proof of payment, provided that the amount thus claimed is not paid/payable under price variation provision of the contract.

ii) The payment/reimbursement of statutory variations in the rates of tax and/or of new tax, duty or levy imposed under statute or law in India as per para (i), above, would be restricted only to direct transaction between the EPI and the Successful bidder.

10.0 For Dispatch of materials to Site, the vendor shall mark consignee as “Bhilai Steel Plant, SAIL A/c EPIL, Bhilai” and follow dispatch instruction to be given by EPI.

11.0 COMPLETION PERIOD

Completion period of the total work shall be as mentioned in the NIT & tender documents. Completion schedule to be followed for this tender shall be as given below.

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Period from the date of Start</th>
<th>Description of work to be completed during the period specified under column no. 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>2 (Two) Months from the date of manufacturing clearance for supply to be given by EPI</td>
<td>Design, Engineering &amp; Supply of all ELECTRO MAGNETIC DC BRAKES complete in all respect with all accessories as required at site after inspection of entire items by BSP/MECON/EPI.</td>
</tr>
</tbody>
</table>
2. 15 days for supervision of testing & commissioning (Provision of minimum 4(Four) site visits with in the total period of 15 days to be kept by vendor.  

Supervision of testing and commissioning complete in all respect

Submission of Design & Detailed Drawings / shop drawings will be done within 20 days from the date of LOI / PO.

12.0 The bidder shall comply with all legal requirements & directions as per local laws of local bodies. The bidder shall give to the Municipality, Police, Local Bodies and concerned Governmental authorities all necessary notices relating to work that may be required under the law and obtain all requisite licenses / permissions. Nothing extra shall be paid by EPI on this account.

13.0 GUARANTEE

The bidder shall guarantee that the materials and workmanship of the apparatus installed by them, under these specifications shall be new and first class in every respect. They will make good any defect, which may develop within 12 months from the date of commissioning of the installation or 18 months from the date of receipt of last lot of supply at site whichever is earlier, without any extra cost to EPI/BSP.

14.0 PERMITS AND INSPECTIONS

The bidder shall obtain all necessary permits from local bodies, provincial or central authorities and shall make arrangement for inspection and tests etc. as required at their own cost.

15.0 LICENCES

The bidder shall arrange for obtaining the license for the operation and approval of drawings for the equipment’s etc. as required from the local Government/authorities at their own cost & nothing extra shall be payable.

16.0 The work shall be carried out in accordance with the drawings approved by the EPI/BSP/MECON. Before the commencement of any item of work, the bidder shall correlate all the relevant drawings/documents/specification issued for the work and satisfy themself that the information available there from is complete and unambiguous. The discrepancy, if any, shall be brought to the notice of Engineer-In-Charge before the execution of work. The bidder alone shall be responsible for any loss or damage occurring by the commencement of work on the basis of any erroneous and/or incomplete information. Nothing extra shall be paid on this account.

17.0 The bidder shall give performance tests of the entire installation(s) as per specifications and drawings before the work is finally accepted and nothing extra whatsoever shall be payable to the bidder for these performance tests.

18.0 i) Bill of Quantities shall be read in conjunction with NIT, Instructions to Tenderers (Suppliers), Addendum to ITT (Suppliers), Additional Purchase conditions, Technical specifications, Drawing, Schedules, and Annexure & Addendum etc. to tender Document.  
ii) The unit rate for any variation (+/-) shall remain unchanged & the same will be applicable as quoted in the Price Schedule.  
iii) Variation as (+/-) 15% in total cost shall be considered.
19.0 After completion of testing and commissioning of all the equipment as per tender specifications, the bidder shall, however, provide proper training to the Owner’s employees/representatives for maintenance and operation of the equipment without any additional cost to EPI / BSP.

20.0 The bidder has to arrange for inspection of equipment and shall submit internal inspection certificate/document and nothing extra shall be paid.

21.0 REPLACEMENT OF DAMAGED AND SHORT MATERIAL.

Care shall be taken in handling of material to avoid damage. Any damages made to the equipment during transit shall be made good or replace by the bidder at his own cost including any painting work required. Bidder should ensure before dispatching that all the items are as per BOQ/Packing list. Any shortage of material supplied shall be provided by Bidder at their own cost. EPI shall inform within 15(fifteen) days after getting the material at site.

22.0 TEST CERTIFICATE

All manufacturer’s certificates of test showing that the materials have been tested in accordance with the requirements of the relevant standard specification and the copy of the test certificate as well as standard shall be supplied free of cost to EPI for onward submission to BSP/MECON.

23.0 INITIAL INSPECTION AT MANUFACTURER’S WORK:

The bidder shall provide such facilities as will be necessary for inspection of the material before dispatch at their works or their associate’s works and also for witnessing such tests as per technical specifications, as are done at the works if so required by BSP/MECON/EPI. The bidder shall give minimum two weeks notice regarding the dates proposed for inspections. The Tenderer shall submit list of test on components of equipments, which shall be carried out at manufacturer’s premises.

24.0 INSPECTION DURING INSTALLATION AND FINAL INSPECTION:

The bidder shall arrange for checking and testing the installation as per technical specifications. All instruments and materials required for testing shall be the responsibility of the successful bidder. The final inspection of the installation and testing of equipment may be carried out by EPI/MECON/BSP. The taking over of equipment after trial run shall be subject to removal of defects, if any, pointed out during the inspection.

25.0 SITE ENGINEER (For Supervision of Testing & Commissioning):

a) Experienced Engineers and supervisor shall be posted by the bidder during, supervision of testing and commissioning.

26.0 It will be the sole responsibility of bidder to obtain all statutory approvals and completion clearance from the all relevant statutory bodies and for all other services as included in the scope of contract etc. from the concerned departments as required within the stipulated time frame. Liaison work on behalf of EPI with the local bodies will also have to be done by the bidder. Nothing extra shall be payable to bidder on this account. No claim whatsoever in this regard shall be entertained.
27.0 LIQUIDATED DAMAGES DUE TO DELAY IN “COMPLETION OF THE FACILITIES”:

The Clause No.13 of GPC shall be replaced as under:

If the Successful bidder fails to attain completion of the facilities within the time of completion or any extension thereof, due to reasons not attributable to the EPI, the EPI shall recover the amount of Liquidated Damages, but not by way of penalty, by making deductions from the Successful bidder’s RA bills or by encashment of Successful bidder’s Bank Guarantees at the rate of 0.5% of the total Contract Price plus escalation, if any, excluding taxes & duties (except service tax) per complete week of delay or part thereof subset to a maximum of 5% of the total contract price plus escalation, if any, excluding taxes & duties.

However, the payment of liquidated damages shall not in any way relieve the successful bidder from any of its obligations to complete the facilities or from any other obligations and liabilities of the successful bidder under the contract.

28.0 SUPERVISION OF TESTING & COMMISSIONING

a) Rate quoted by bidder should include testing & commissioning of entire DCEM BRAKES in totality at site.

b) All related instruments tools & tackles required for testing & commissioning of DCEM BRAKES & other related works shall be arranged by bidder.

29.0 CONTRACT PERFORMANCE SECURITY

29.1 The successful bidder shall be required to furnish to EPI a contract Performance Security for the value of five percent (5%) of their total contract value which shall be kept valid for one year beyond the actual date of successful completion of Defect Liability Period. The EMD Bank Guarantee shall be kept valid by the successful bidder till the Contract Performance Security is accepted.

29.2 The Contract Performance Security shall be furnished within Ten (10) days from the date of LOI / work order in the form of a Bank Guarantee in favour of Engineering Projects (India) Ltd., New Delhi in EPI’s format of Security Deposit cum Performance B.G. from a Nationalized / Scheduled Bank valid until one year from the date of expiry of the Defect Liability Period.

30.0 The bidders shall submit quality plans and programmes which shall set out, during the various stages of work, the quality practices and procedures followed by the bidders quality control organization, the relevant document / standard used, acceptance level, inspection document raised etc. Such quality plans of the successful bidder shall be discussed and finalized in consultation with BSP (SAIL) and EPI and shall form part of the order.

31.0 Competent personnel shall be deployed by the PARTY for jobs requiring special skills.

32.0 In the event of slackness, delay, bad-workmanship and any other default on part of the Party, EPI shall cancel the order and carry out the same at the risk and cost of the Party.

33.0 PARTY confirms that they have read, understood, have copies of the “Tender Documents” and have visited the site. Their offer is based on the ‘Tender Documents’ and caters to all the works, requirements etc. thereof.
34.0 All men, materials, machinery, tools and plants, infra-structure, resources etc., as required for execution of works shall be provided and arranged by PARTY for their portion of work. The amount / rate quoted in their offer by PARTY to EPI includes all charges, all direct and indirect cost of works, materials, labour, plant & equipment, all taxes, duties, levies, royalties, octroi, entry tax, VAT, WCT / TOT, service tax, labour cess etc., all transportation charges including for cartage of issue material, electricity and water charges and for all expenses, such as labour camp, bank guarantee charges, insurance charges, EPF/CPF/ Statutory contributions and other expenses whatsoever, incurred on execution, completion and maintenance of the works as per ‘Tender Documents’ and their own overheads and profit etc. PARTY shall comply with all the requirements laid down as per ‘Tender Documents’ and shall un-conditionally abide by its offer quoted for execution of works as per terms, conditions, specifications, drawings, documents etc. given in the ‘Tender Documents’ for the completion, handing over, maintenance period etc. for the project.

35.0 The PARTY shall take insurance cover at its own cost towards Workman Compensation Act for its own workers, employees and for the Plant & Equipment deployed by the PARTY at the project site and shall furnish documentary proof of the same to EPI failing which no payments shall be released to the PARTY against work done. The PARTY shall assist EPI in follow-up with insurance company in case of any claim related to PARTY’s scope of work. EPI is not liable to pay any claim of the PARTY if it is not paid by insurance company due to any reasons whatsoever. The insurance cover for the complete project shall be arranged by EPI at its own cost.

36.0 Earnest Money Deposit submitted by PARTY along with their offer as security to un-conditionally abide by its offer shall be kept valid for a period of 150 days from the last date of submission of offer. The EMD is liable to be forfeited if the PARTY revokes / withdraws its offer during its validity or extended validity period of offer. In case of revocation / withdrawal of offer by PARTY after issuance of LOI/ Work Order and during its validity or non-start of work within stipulated time and non submission of performance security / any other security etc. if required to be submitted by the PARTY to EPI after award of work, EPI shall have the option to forfeit the EMD and get the work executed at the risk & cost of the PARTY. The decision of EPI in this regard shall be final & binding on PARTY.

37.0 In the event of award of works, PARTY shall submit to EPI, Bank Guarantees from a Nationalized / Scheduled Bank towards mobilization advance, performance, retention money, security deposit etc. as required by EPI / Client / Local Authorities as per conditions of the ‘Tender Documents’ (in the prescribed proforma of EPI) in favour of EPI, for PARTY’s portion of work. In case any initial cash deposits are to be made to the Client, the same shall be made by EPI and PARTY in proportion to their respective value of the contract.

38.0 In case PARTY is awarded the works and fails to execute the same as per agreed schedule of progress of work and as per specified quality and / or lags behind in activities required for timely completion of works, as determined by EPI / Client, then EPI shall give 15 days written notice to PARTY to achieve the specified quality and / or to deploy adequate resources to the satisfaction of EPI, for timely completion of works. Upon expiry of the notice period, if PARTY fails to achieve specified quality and / or fails to take action for timely completion of works, then EPI shall have option to withdraw the remaining work partly or in full from PARTY and get the same executed at the risk and cost of the PARTY from alternative agency / agencies besides encashment of the guarantees submitted by the PARTY to EPI. The decision of EPI in this regard shall be final and binding on the PARTY.

39.0 The PARTY shall post adequate competent engineers and supervisory staff at site for day-to-day execution and supervision of its works etc. during the entire duration of the contract including maintenance / defect liability period. The minimum number and level of engineers, supervisors and other personnel to be deployed by the PARTY should be as directed by EPI.
In case the PARTY fails to deploy adequate number of personnel at site / office, EPI after giving seven days notice shall engage the required personnel solely at the risk and cost of the PARTY and debit the cost of the same to the account of PARTY. EPI shall exercise overall management, monitoring and coordination of project. EPI shall not post any staff during maintenance / defect liability period for which the PARTY shall make suitable arrangement to the satisfaction of EPI / Client.

40.0 The PARTY shall be responsible for timely completion of the works within the contractual completion period. In case the project execution is delayed beyond the contractual scheduled completion period due to reasons attributable to the PARTY, Party shall be liable to pay liquidated damages as per clause no. 27 of the APC.

41.0 The PARTY to confirm that it holds EPF Code number, CST-TIN, VAT-TIN/ Sales tax on Works contract number, Service tax registration number, PAN (Permanent Account Number of Income Tax) etc. and shall be responsible for depositing EPF subscription and contribution for labour and staff employed by it on the works and shall pay Service tax, other taxes, duties and dues etc. as per statutory requirements and documentary evidence of the same shall be provided to EPI. The PARTY shall also be responsible for labour welfare and for arranging labour and other licenses / permits / clearances etc. for the project at their own cost. In case EPI has to take labour license or any other licenses, all expenditure towards the same shall be borne by the PARTY. The PARTY shall comply with all the requirements as per labour laws / acts. All the records in this regard shall be maintained by PARTY as per statutory requirements and rules and shall be produced by the PARTY on demand if required.

42.0 The PARTY shall be responsible for obtaining all approvals from Client with regard to quality of materials & workmanship and measurements etc. for their portion of work. All such approvals shall be in the name and title of EPI. The PARTY shall be responsible for reconciliation of issue material with Client, if any. Any shortfall in issue materials shall be made good / recovered from PARTY as per terms of EPI’s contract with the Client.

43.0 The PARTY will not correspond directly with client, any Govt. authorities and statutory bodies etc. All the correspondence in matters regarding bills, claims, interpretation of the specifications, conditions and all matters related to the contract with Client, Client’s Consultants, all other agencies including Government and Statutory bodies etc. shall be done through EPI only. PARTY shall prepare and submit expeditiously all bills, claims, details, clarifications, documents, information, etc. as required by EPI / Client for proper execution and successful completion of the works.

44.0 In case of non-approval of PARTY’s association for the project by the Client due to any reasons, the PARTY shall have no claim on EPI.

45.0 Income tax shall be deducted as per income tax act as applicable.

46.0 The PARTY shall plan and execute its scope of work in such a manner that the other works, connected with the works of the PARTY, but not included in PARTY’s scope of work, do not get affected / delayed.

47.0 The PARTY shall deploy sufficient plant & equipment of the required capacity and in good working condition for completion of the works in stipulated time with required quality. The equipment should either be owned by the PARTY or hired / leased. The deployment of equipment by PARTY shall be as decided by EPI and the same shall not be less than the minimum deployment stipulated by the Client, if any, for execution of works and as per schedule agreed with EPI. The PARTY shall make arrangement for regular maintenance including preventive and breakdown maintenance and maintain stock of essential spares at site / near to site so as to ensure minimum breakdown time of equipment. The equipment
once brought to site shall not be allowed to be removed without the consent of EPI. In case the PARTY fails to deploy sufficient equipment to the satisfaction of EPI or in case of prolonged breakdown of equipment, EPI at its sole discretion shall arrange the required equipment and debit all the related costs including ten percent overheads of EPI and shall recover the same from the due payments of PARTY, including from encashment of its bank guarantees available with EPI.

48.0 PARTY shall ensure compliance with all Central, State and Local laws, Rules, Regulations etc. as applicable or may be applicable during the course of execution, maintenance etc. of the works and shall indemnify EPI against any claim or damages whatsoever on such accounts. The PARTY shall keep EPI indemnified at all times against infringement of any Patent or Intellectual property rights.

49.0 EPI is an ISO 9001, ISO 14001 and OHSAS 18001: 2007 certified company. The conditions of the ISO as applicable should be followed by the PARTY for implementation & maintaining the established procedures of EPI for this purpose.

50.0 The work executed by PARTY shall be subject to audit and quality control checks from Quality Control Division & Technical Audit of EPI, client, Inspecting Agency of the Client and chief Technical Examiner of Central Vigilance commission, Govt. of India. In the eventuality of any defect / sub-standard works as brought out in the report or noticed otherwise at any time during execution, maintenance period etc., the same shall be made good by the PARTY without any cost to EPI. In case PARTY fails to rectify the defect / sub-standard work within the time period stipulated by EPI, EPI shall get it rectified at the risk and cost of PARTY and shall recover the amount from the dues of the PARTY.

51.0 CONCILIATION AND ARBITRATION

Before resorting to arbitration as per the clause given below, the parties if they so agree may explore the possibility of conciliation as per the provisions of Part-III of the Arbitration and Conciliation Act.1996. When such conciliation has failed, the parties shall adopt the following procedure for arbitration:

51.1 Except where otherwise provided for in the contract, any disputes and differences relating to the meaning of the specifications, designs, drawings and instructions herein before mentioned and as to the quality of workmanship or materials used in the work or as to any other question, claim, right, matter or thing whatsoever in any way arising out of or relating to the contract, designs, drawings, specifications, estimates, instructions or these conditions or otherwise concerning the works or the execution or failure to execute the same whether arising during the progress of the work or after the completion or abandonment thereof shall be referred to the Sole Arbitration of the Chairman and Managing Director (CMD) of Engineering Projects (India) Limited (EPI), or any other person discharging the functions of CMD of EPI and if CMD or such person discharging the function of CMD of EPI is unable to act, to the Sole Arbitration of some other person appointed by the CMD of EPI or such other person discharging the functions of CMD of EPI. There will be no objection if the arbitrator so appointed is an employee of Engineering Projects (I) Ltd. However, such an employee shall not have directly dealt with the said contract or the works there under on behalf of EPI. Such Arbitrator shall be appointed within 30 days of the receipt of letter of invocation of arbitration duly satisfying the requirements of this clause.

51.2 If the arbitrator so appointed resigns his appointment, is unable or unwilling to act due to any reason whatsoever, or dies, the Chairman & Managing Director aforesaid or in his absence the person discharging the duties of the CMD of EPI may appoint a new arbitrator in
accordance with these terms and conditions of the contract, to act in his place and the new arbitrator so appointed may proceed from the stage at which it was left by his predecessor.

51.3 It is a term of the contract that the party invoking the arbitration shall specify the Dispute / differences or questions to be referred to the arbitrator under this clause together with the amounts claimed in respect of each dispute.

51.4 The arbitrator may proceed with the arbitration ex-parte, if either party, in spite of a notice from the arbitrator, fails to take part in the proceeding.

51.5 The work under the contract shall continue, if required, during the arbitration proceedings.

51.6 The arbitrator shall make speaking Award and give reasons for his decisions in respect of each dispute/claim along with the sums awarded separately on each individual item of dispute or difference or claims. The Arbitrator shall make separate award on each reference made to him.

51.7 The award of the arbitrator shall be final, conclusive and binding on both the parties.

51.8 Subject to the aforesaid, the provisions of the Arbitration and Conciliation Act, 1996 or any statutory modifications or re-enactment thereof and the Rules made there under and for the time being in force shall apply to the arbitration proceedings and Arbitrator shall publish his Award Accordingly.

**Note:** Notwithstanding anything contained here in above, this clause shall not be applicable where the dispute is between EPI and another Public Sector Enterprise or Govt. Department for which a separate Arbitration Clause is provided vide Clause No. A given below:

### A. ARBITRATION BETWEEN PUBLIC SECTOR ENTERPRISES INTERSE / GOVERNMENT DEPARTMENTS.

1. In the event of any dispute or difference relating Interpretation and application of the provisions of the contract, such dispute or difference shall be referred by either party to the arbitration as per the instructions (Office Memorandum/Circulars) issued by Govt. of India from time to time with regard to arbitration between one Govt. Deptt and another, one Govt. Deptt. and a Public Sector Enterprise and Public Sector Enterprises inter se.

2. Subject to any amendment that may be carried out by the Government of India from time to time the procedure to be followed in arbitration shall be as contained in D.O. No. DPE/4(10)/2001-PMA-GL1 dated 22/01/2004 of Department of Public Enterprises, Ministry of Heavy Industries and Public Enterprises or any modification issued in this regard.

### 52.0 CENVAT

52.1 Void

52.2 The Bidder will ensure dispatches of their own manufactured as well as all bought out plant, equipment & materials directly to work site of the BSP/EPI in such a manner that the BSP/EPI will get the CENVAT benefit on account of Excise Duty on indigenous plant, equipment & materials and Countervailing duty (if any), Cess and Additional Duty of Customs on imported plant & equipment.
52.3 Excise Invoices for all indigenous plant, equipment & materials shall be made consigned to “Steel Authority of India Limited – BHILAI Steel Plant” for availing CENVAT Credit under relevant Rules and shall be furnished by the Bidder to the BSP/EPI for availing CENVAT Credit.

52.4 For supply of all imported plant & equipment by overseas suppliers, the Bidder shall furnish all required Documents including bill of entry in original etc. to enable the BSP/EPI to avail the CENVAT Credit.

52.5 The Bidder shall also submit any other Document required by the BSP/EPI to avail the CENVAT credit. In case, the Bidder fails to submit the required document for availing the CENVAT credit by the BSP/EPI in respect of supplies, the amount of Excise Duty on such indigenous plant & equipment and countervailing duty on imported plant & equipment may be recovered by the BSP/EPI from the Bidder unless the Bidder furnishes proper justification.

52.6 Bidder shall submit all relevant document required by the BSP/EPI to avail the VAT credit towards admissible input tax credit as per Chhattisgarh VAT and Chhattisgarh VAT rule as prevailing and/or as modified from time to time. In case the Bidder fails to submit the required documents for availing the VAT credit by the BSP/EPI, the amount of balance guaranteed VAT will not be reimbursed to the Bidder. However, VAT credit in excess of guaranteed amount will be to BSP/EPIs account.

52.7 The BSP/EPI will issue way bills as required for dispatch of materials to the Bidder on request. Advance intimation in this regard is to be given by the Bidder to the BSP/EPI.

52.8 For direct supply of the indigenous bought-out plant & equipment by the Associate of Bidder to the BSP/EPI, the Bidders will draw their invoices as per relevant trade notice to enable the BSP/EPI to avail the CENVAT Credit.

53.0 Dispatch instructions shall be issued to successful bidder separately.

54.0 JURISDICTION :

The Courts in Delhi / New Delhi alone will have jurisdiction to deal with matters arising from the contract, to the exclusion of all other Courts.
PROFORMA FOR BANK GUARANTEE IN LIEU OF EARNEST MONEY DEPOSIT

In consideration of Chairman & managing Director, Engineering Projects (India) Limited, (A Govt. of India Enterprise), Core-3, Scope Complex, Lodhi Road, New Delhi Pin-110003. (hereinafter called the EPI) having agreed to accept bank Guarantee of Rs ................... in lieu of EARNEST MONEY DEPOSIT from ........................................................................................................ (hereinafter called the Supplier/ Contractor/ Sub-Contractor, which expression shall include its heirs, successors and assignees) in respect of the Tender for .................................................................................................................

We, ........................................ bank having its registered/head office at ................................... (hereinafter referred to as the Bank) do hereby agree and undertake to pay to EPI without demur or protest an amount not exceeding Rs................. on demand by EPI.

We the above said Bank further agree and undertake to pay the said amount of Rs................. without any demur on demand within 48 hours. Any demand made on the Bank by EPI shall be conclusive as regards the amount due and payable by the Bank under this guarantee.

We the above said Bank further agree that the guarantee herein contained shall be in full force and in effect until ............................................................... date ........................................

Unless a demand or claim under this guarantee is made on us in writing on or before ........................................ date ................. , we shall be discharged from all liabilities under this guarantee thereafter.

We, the above said Bank, further agree that EPI shall have full liberty, without our consent and without affecting in any manner our obligation to verify, modify or delete any of the conditions.

We, the above said Bank, lastly undertake not to revoke this guarantee during its currency except with the prior consent of EPI in writing.

Dated…………………..this day of……………..200.

For and on behalf of the Bank

NOTE: on a Non-Judicial stamp paper of Rs. 100/- (Rupees One hundred only)