

EASTERN COALFIELDS LIMITED  
(A Subsidiary of Coal India Limited)  
OFFICE OF THE GENERAL MANAGER, MRW,  
MUGMA REGIONAL WORKSHOP  
P.O. MUGMA: DIST: DHANBAD (JHARKHAND)  
PIN No. 828204.

TenderNo.ECL/RWS/GM/AGT/2011-12/1411(A)

Date:23.01.2012.

Sealed Tender in two bid system are invited only from proven Indigenous Manufacturers / Bidder, proven-ness as per proven-ness Criteria placed at Annexure – V.

Description of Items	Estimated Value	Earnest Value
Supply of Armature & Stator Coils, Commutator MP Coil & Compole Coil & Stabilizing coil Applicable for DC/AC Machine of EKG-4.6B Elect. Shovel as per detail technical specification & Schedule of requirement - Annexure – IV).	11,15,000=00	22,300=00

The cost of tender document is Rs.2,000=00 (Rupees Two Thousand ) only.

The intending tenderer will apply to the General Manager, MRW, Mugma Regional Workshop, PO: Mugma Dist: Dhanbad, Jharkhand, Pin Code No.828204 for procurement of Tender Document with terms & conditions. The same may be obtained in person from the Office of the General Manager, MRW, Mugma Regional Workshop, on payment of tender document cost by cash/Demand Draft in favour of “ Eastern Coalfields Limited-Area VIII”, payable at SBI, Asansol Branch (Code- 0011). Request for sending the document by post must be received at General Manager, MRW, Mugma Regional Workshop at least 15(fifteen) days before the date of opening of Tender. For sending tender document by post, Rs.35.00 only may be added in the tender document cost as postal expenses. The Earnest Money is to be deposited in the form of Demand Draft only along-with cover –I offer and shall bear no interest.

**Last date of sale of Tender Document up to 04.00 P.M. on 08.03.2012.**

**Time & Date of receipt of Tender up-to 01.00 P.M. on 09.03.2012.**

**Time & Date of opening of Cover-I at 3.30 P.M. on 09.03.2012.**

**In presence of opening attending tenderer, if any.**

**If the tender is not opened on the above date due to unforeseen circumstances, then it will be opened on the next working date. Mugma Regional Workshop does not own responsibility for postal delay or dislocation. Tender Document is Non-Transferable. Tender without Earnest Money shall be rejected.**

Note: Tender Document can be downloaded from our website [www.easterncoal.gov.in](http://www.easterncoal.gov.in) or [www.tenders.gov.in](http://www.tenders.gov.in) 07 to 10 days before last date of sale of tender document. A separate Demand Draft towards cost of Tender document shall have to be enclosed in addition to the Earnest Money at the time of submitting the offer, if down loaded from website.

General Manager, MRW  
Mugma Regional Workshop, Mugma

**Distribution:**

1. CVO, ECL, Sanctoria. : For kind information please.
2. CGM (Exec), ECL, Sanctoria. : For kind information please.
3. Agent, Mugma Regional Workshop.
4. Materials Manager, Mugma Regional Workshop: For notice board at Mugma Regional Workshop and Publication in Newspaper & Website as per Company's rule.
5. Sr. Accounts Officer, Mugma Regional Workshop.

EASTERN COALFIELDS LIMITED  
(A Subsidiary of Coal India Limited)  
OFFICE OF THE GENERAL MANAGER, MRW,  
MUGMA REGIONAL WORKSHOP  
P.O. MUGMA: DIST: DHANBAD (JHARKHAND)  
PIN No. 828204.

Tender No.ECL/RWS/GM/AGT/11-12/ .

Date: 23.01.2012.

**Tender Fee Rs.2,000=00**  
**Due on: 09.03.2012.**

Issued to

M/S. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_.

Tender document is issued under serial no. \_\_\_\_\_ against cash Receipt No. \_\_\_\_\_ dated \_\_\_\_\_. Original Cash Receipt must be submitted along-with the offer (in Cover – I).

Please submit your lowest quotation in Two Cover System in sealed cover as per terms and conditions contained in this tender document. Quotations are to be submitted in duplicate to the office of the General Manager, MRW, Mugma Regional Workshop, PO Mugma, Dist: Dhanbad, Jharkhand, Pin Code No 828204 on or before last date of submission of tender as mentioned below:

**Time & Date of receipt of Tender up to 03.00 P.M. on 09.03.2012**

**Time & Date of opening of Cover – I at 3.30 P.M. on 09.03.2012**

**In presence of opening attending tenderer, if any.**

**ENCLOSURES:**

Sl.No.	Description	Annexure
01	Important Terms & Conditions	Annexure – I
02	Commercial Terms	Annexure – II
03	Mode of submission of Tender	Annexure – III
04	Schedule of requirement	Annexure – IV
05	Criteria for Proven-ness for ECL	Annexure – V
06	Check List	Annexure - VI

**IMPORTANT TERMS AND CONDITIONS.**

Sealed tender in two bid system are invited only from proven Indigenous Manufactures /bidders, proven-ness as per proven ness Criteria placed at Annexure – V.

Tender will be governed with the following:

1. Offer should confirm to the specification as per schedule.
2. Quotation duly signed with seal on all pages of the tender/offer including all enclosed should be submitted.
3. Only typed quotation shall be considered, hand written quotations will not be accepted. Quotation erased and overwritten without authentication will be rejected.
4. Tender form must be returned along with quotation duly signed and stamped as a token of acceptance of all the terms & conditions of this tender. Tender forms purchased by one firm are not transferable to another firm.
5. Your printed terms & conditions of sale shall not be considered for our acceptance.
6. Tenderers must submit documentary evidence to prove them being manufacturer of the tendered items. Documents to be furnished should be duly attested with seal.
7. In case the date of opening is holiday or Sunday or there is local strike/band, tender will be opened on the next full working day.
8. Rate must be quoted in unit mentioned in the schedule.
9. In case the tenderers submit self-attested copies of registration certificate/DGS&D/ NSIC license from BIS and approval certificate issued by DGS&D/other independent statutory bodies of Govt. of India along with the tender, then they must demand for verification to satisfy about their authenticity. The concerned verifying shall then indicate his name, designation, date of verification and sign on the verified documents.
10. Manufacturers trade marking etc. must be indicated in the offer and the same should be impressed on each store. Technical literature thereof must be enclosed.
11. Suppliers will also have to punch on each store supplier with manufacturer identification mark.
12. Attested/photocopy of latest sales tax/VAT clearance certificate must be enclosed with the offer.
13. Tenderer must give location and complete address of their works. They will submit list of plant & machineries available for manufacturing and testing of stores.
14. Incomplete tenders are liable to be rejected.
15. Purchaser reserves the right to accept or reject partly or fully all the tenders without assigning any reason thereof.
16. Tenderer intending to attend the tender opening should bring proper authorization letter from the management to attend the tender opening.
17. All disputes are subject to Dhanbad Court Jurisdiction.
18. In case of any dispute the decision of the General Manager, MRW, Mugma RWS will be final.

COMMERCIAL TERMS AS SHALL BE APPLICABLE TO THE TENDERS

The commercial terms, which shall be applicable to the tenderer, are given below:

1. PRICE: The price must be quoted on landed price basis for supply to RWS, Mugma.
  - a) Basic Price of the materials and accessories.
  - b) Rate and quantum of Excise Duty applicable.
  - c) Rate and quantum of VAT applicable.
  - d) Packing and forwarding charges, if any.
  - e) Freight charges, if any.
  - f) Transit Insurance charges, if any.
  - g) Service Tax & educational Cess charges, if any.
  - h) Other charges like installation and commissioning, etc.
  - i) Price of spares parts and consumables, if applicable.
  - j) Landed price as summation of all the above elements.

Note: i) Excise duty, if applicable, will be payable extra on Ex-works price only. Sales Tax/VAT will be payable extra as applicable, on Ex-works price plus Excise Duty.

ii) Educational Cess, if applicable, shall be payable extra on Excise Duty.

iii) Blank format of the price bid as quoted by the tenderer (without price) should also be included.

iv) A domestic manufacturer shall be considered as an indigenous manufacturer of the spares part manufactured and offered by them against tender has indigenous materials content cost plus labour content cost in excess of 30% of ex-works price of the spare part including all taxes & duties. You should submit a certificate to this effect.

2. Insurance: Insurance shall be at suppliers cost.

3. Price Variation: Price should be on firm basis till delivery. Otherwise, the offer will be rejected.

4. Delivery Schedule: The Supply of materials should start after 02 (two) months from the date of Purchase Order & completion should be made within 12 (twelve) months.(phased in equal proportion at the interval of 04 months). Delivery quoted by you shall as the essence of the Contract. The delivery schedule should be quoted on FOR destination (door delivery) basis. Date of commencement of supply, rate of supply per month and date of completion of supply must be very clearly indicated in the offer to be submitted in Cover-I which be adhered to by the tenderer.

In case of failure, Mugma Regional Workshop, reserve the right to all for the following:

a)To recover for the successful tenderer has agreed, liquidated damages @ ½% (half percent) of the price of any stores, which the successful tenderer has not been able to supply for each week or part during which the delivery of such store may be in arrears limited to 10%(Ten percent) where felt necessary, the limit of 10%(ten percent) can be increased to 15% (fifteen percent).

: 03 :

OR

- a) To purchase elsewhere, after due notice to the successful tenderer on their account and at the risk of the defaulting supplier, the stores not supplied or other materials of a similar description without canceling the supply order in respect of the consignment not yet due to supply.

OR

- b) To extend the delivery period with or without penalty, as may be considered fit and proper. The penalty imposed shall not be then the agreed liquidated damages referred to as clause no.(a) above.

OR

- c) Cancel the supply order or a portion thereof if Mugma RWS decides purchase of stores at the risk and cost of the defaulting supplier as also.

- d) To forfeit the security deposit received in full or in part.

- e) Where under this contract any sum of money is recoverable from any payable by the supplier Mugma RWS shall be entitled to recover such sum by appropriating, in part or whole by deducting any sum or which at any time thereafter may become due to the successful tender in this or any other contract. Should this sum have to pay to Mugma RWS on its demand the remaining balance. The successful tenderer shall however not be entitled to any gain or any such purchase.

5. VALIDITY: The offer should be valid for 180 days from the date of opening of Cover-I indicated in our tender.

6. PAYMENT TERMS: Please see Annexure – III( page 11) for payment terms.

7. SPECIAL CLAUSE: Any deviation from the above terms & conditions may make your offer liable for rejection. You will confirm in your commercial offer that you have gone through the terms & conditions and you will agree with them.

8. GUARANTEE & TEST CERTIFICATE: Manufacturer's Guarantee and test certificate should be furnished by the supplier along-with each supply.

9. PRICE FALL CLAUSE:

- a) The price charged for the materials to be supplied under the supply/purchase order by the supplier shall in no event exceed the lowest price at which suppliers sell the materials or offer to sell the materials of identical description to any customer during the tenure of the supply order.
- b) If any time during the said period the suppliers reduce the sale price, sell or offer to sell such materials to any other customer at a price lower than the ordered price, they shall forthwith notify such reduction of sale or offer to sell to enable us to do amend the rate of the order.

Contd..Page 04.

: 04 :

10. EARNEST MONEY: All tenderers must deposit an amount of Rs. 22,300.00 (Rupees twenty two thousand three hundred only) as Earnest Money.

The Earnest Money deposit should be in form of bank guarantee on any scheduled/nationalized bank in the form of Demand Draft of any scheduled/nationalized bank payable at Asansol drawn in favour of "EASTERN COALFIELDS LIMITED AREA-VIII" and must accompany the quotation i.e. Cover – I of bid for unsuccessful tender the Earnest Money Deposit shall be refunded immediately after finalization of the tenderer. The earnest Money Deposit shall be forfeited, if any, tenderer withdraw their offer before finalization of the tender or fails to submit order acceptance within the 15(fifteen) days from the date of order. However, if any State, Central Govt. Organization /PSUs and valid DGS&D/NSIC registered (for the tendered items) can produce documentary evidence issued by Govt. authorities for according exemption towards submission of EMD.

11. SECURITY DEPOSIT: The successful tenderer on whom order will be issued shall have to deposit security money in the form of bank guarantee in our prescribed format or in the form of Bank Draft of any scheduled/nationalized bank payable at Asansol in favour of "Eastern Coalfields Limited – Area- VIII" for 10% (Ten percent) of the ordered landed value. For successful tenderer, Earnest Money Deposit shall be converted to Security Money which will be refunded to the firm within 30 days of satisfactory execution of contract i.e. for supply of materials. For unsatisfactory performance and / or contractual failures, the security shall be forfeited.

Two weeks time shall be given in the order to the successful tenderer to furnish the security deposit. In case, the firm fails to deposit the security money, the order shall be cancelled and the case shall be processed to order elsewhere and the firm's performance shall be kept recorded for future dealing with them. However, if any State/Central Govt. organization /PSUs and valid DGS&D/NISC registered (for tendered items) can produce documentary evidence issued by Govt. authorities for according exemption of submission of security Deposit.

12. INSPECTION: The materials to be supplied against order are subject to inspection by the authority to be deputed for the purpose before dispatch, if required. The materials as received by the consignee will also be subject to inspection at consignee's end and the same shall be final and binding upon to the authority. If any materials are rejected, consignee will have liberty to:

- a) Allow the supplier for satisfactory replacement of the rejected part within a specified time and supplier will bear cost of replacement within being entitled to any extra payment.
- b) By elsewhere the quantity of materials to those rejected at the risk and cost of the suppliers.
- c) Terminate the contract whether in part or whole, rejected part/quantity will be removed by the supplier within 15 days of receipt of intimation of rejection.

Contd. Page:05:

13. Receipt towards purchase of Tender documents must be submitted along with the Techno Commercial Bid (Cover – I)

14. Supply orders if placed will be supplied by terms & conditions stipulated in the printed “General terms & conditions of supply of stores” enclosed unless otherwise stated in the enquiry/order.

15. In case of any of the stipulation of the Tender of General terms & conditions for supply of stores is found to be incongruent to the stipulation of the specification schedule shall hold good.

16. Purchase preference for products and services of Central Public Sector Enterprises shall be given as per Govt. of India current guidelines / policy.

17. Purchase preference for Ancillary Unit of ECL shall be given as per ECL Management policy.

18. DEEMED EXPORTS: If the bidder has quoted the items under the deemed export, then it will be the responsibility of the bidder to get all the benefits under deemed exports from the Government. MRW’s responsibility shall only be limited to the issuance of required certificate. The equipment will be un-conditional and phrases like “subject to availability of deemed export benefit “ etc. will not be accepted.

19. Banned or de-listed suppliers: The bidder shall give a declaration that they have not been banned or de-listed by any Government or quasi-Government agencies or PSUs. If a bidder has been banned by any Government or quasi - Government agencies or PSUs, this fact must be clearly stated and it may not necessarily be a cause for disqualifying him. If this declaration is not given the bid will be rejected as non-responsive.

MODE OF SUBMISSION OF TENDER

ANNEXURE-III

The tender should be submitted in two separate sealed covers. Cover-I, which shall be clearly marked “Techno Commercial Bid”, shall include all information except price. The Cover –II, which shall be marked “Price Bid” shall include the price and related date. Both Cover – I and Cover- II should be put in 3<sup>rd</sup> cover duly sealed, all the three covers must be super scribed with tender no., due date of opening and senders name & address.

If the tenders are submitted locally, the envelope (containing two separate sealed cover marked cover-I and cover-II must be super scribed with tender no., due date of opening of tender and put on the tender box provided for this purpose at the office of the General Manager, Mugma, RWS. If the tenders are sent by post the envelope must also be super scribed in the same manner as mentioned and must be addressed to General Manager, Mugma, Regional Workshop PO: Mugma, Dist: Dhanbad – Pin-828204, (Jharkhand).

If the tender are sent by post the envelope must be sent through registered post or through speed post, responsibility will not be taken against delay, misplaced by postal department and ordinary post. Failure to follow the above procedure shall lead to rejection of the offer.

NB: I) All envelopes containing the tenders shall be properly sealed only by scaling wax embossed with the logo or monogram of the tenders. Envelope sealed by only gum or stapled shall not be accepted.

ii) The envelope containing the tenders must be superscripted with the tender number and due date & time of opening.

iii) Tenders not submitted in the above manner will not be accepted.

Cover –I shall include the following data:

(A) Section A (TECHNICAL PART):

- a) Detailed technical literature and particulars along with specification sheet drawing printed product brochure, literature etc.(Wherever applicable).
- b) Key information about the tender. A brief note about the status of the tenderer like it manufacturer/authorized dealer/sole selling agent/marketing agent/trader etc. The information should be supported by documentary evidence. The firm registered with NSIC/SSIC/DGS&D should enclose reprographer copies of such registration certificate.
- c) The tenderer should categorically mention that offered materials confirm to our specification and deviation of any should be marked in the red ink else it would be presumed that the offer strictly conform to our specification.
- d) Test certificate from Government test house in support of important parameters of your offered materials should be enclosed with the offer (Wherever applicable).
- e) Reprographer certified true copy of the following documents should be enclosed with the offer wherever applicable.
  - i) DGMS approval certificate.
  - ii) BIS Licence/ISI marking/ISO certification series if applicable.
- f) The guarantee/warranty period should be clearly specified.

(B) SECTION – B (COMMERCIAL PART):

- a) The best possible delivery schedule along with quantity offered (firm & time bound) should be indicated.
- b) Acceptance of our clause for terms of payment, security, performance guarantee and liquidated damages etc.
- c) Current valid VAT clearance certificate must be enclosed along with the offer. If the VAT clearance certificate does not contain the Central & provincial VAT registration and Service Tax registration number, then reprographer copies of the said Central & Provincial VAT and Service Tax registration certificate must be enclosed with the offer.
- d) The tenderer should certify that they taken into account the Modavat benefits while quoting the rates.
- e) Price quoted should be firm.
- f) Blank format of the price bid, as quoted by the tenderer (WITHOUT PRICES) should be included.
- g) The Demand Draft payable as Earnest Money should be enclosed or documentary evidence towards exemption should be enclosed. Otherwise, the offer will not be considered as valid.
- h) In case the tender document has been downloaded from our Web-site, then Demand Draft payable as tender fee should be enclosed or documentary evidence towards exemption should be enclosed. Otherwise, the offer will not be considered as valid.

: 08 :

**COVER-II (PRICE BID) should include the following information**

- a) Basic Price of the materials and accessories.
- b) Rate and quantum of Excise Duty applicable.
- c) Rate and quantum of VAT applicable.
- d) Packing and forwarding charges, if any.
- e) Freight charges, if any.
- f) Transit Insurance charge, if any.
- g) Service Tax & educational cess charges, if any.
- h) Other charges like installation and commissioning etc.
- i) Price of spares parts and consumables, if applicable.
- j) Landed price as summation of all the above elements.

Besides the price schedule, which shall be provided along with the formal quotation a separate sheet flagged “ PRICE DATA” is also to be furnished which shall indicate landed price along with break up indicating above information.

Each envelope should be properly sealed and super scribed with the tender reference number and due date of opening and name & address of tenderer.

Cover-I shall be opened on the due date as mentioned on pre-page and Cover-II shall be opened after techno-commercial evaluation of the offer Cover –II i.e. price bid of those tenders shall be opened whose offers are found to be technically and commercially acceptable.

09:

**Technical Specification of Coils, Commutators & D.C. Motors & Generators of EQC/EKG 4.6/5:**

**A: ARMATURE COILS:**

1. All Coils should be of class 'H' Insulation.
2. One extra coils of each set is required in every supply for destructive testing which will be returned back to supplier after testing.
3. Conductor should be of 99.96% to 99.99% electrolyte copper strip.
4. Conductor should be annealed and with double glass covering.
5. Interlayer separation by nomex paper pad.
6. Slot portion by saw mica moulding.
7. Bend portion wrapped by kapton adhesive tape 2" on both side of bend.
8. Over hang portion & lead portion by super fine glass tape.
9. Following test certificate required at the time of supply by manufacturer:
  - a) Quality of copper conductor by govt. approved firm.
  - b) Inter-turn test 200 Ohms by 1000V Megger.
  - c) High voltage test should withstand 1KV AC for 1 minute on the slot portion by shorting lead portion & evolute portion Inter layer test at 1KV for 15 sec.
10. Two nos. sample coil must get approved by MRW before supply of consignment. The supply of consignment should start after approval of sample coils.

**B. M.P. Coil/Compole Coil/ Stabilizing Coil:**

- a) All Coils should be class 'H' Insulation.
- b) Conductors should be as per OEM specification.
- c) Resistance of coils should be as per OEM specification.

**C: COMMUTATORS:**

1. It should be made of silver bearing copper as per OEM (0.06%-0.12%)
2. Insulation class 'H'.
3. Commutator must be dynamically balanced at 2000 rpm Testing.
4. Segment to segment not less than 100 M ohms by 1000V Megger.
5. Segment to body, not less than 200M ohms by 1000 V Megger.
6. Overall segment to body should withstand 5KV AC for 1 minute.

**Contd. Page- 10**

**D. STATOR COILS:**

1. All coils should be of class 'H' Insulation.
2. One extra coils of each set is required in every supply for destructive testing which Will be returned back to supplier after testing.
3. Conductor should be of 99.96% to 99.99% electrolyte copper strip.
4. Conductor should be annealed and with double glass covering
5. Interlayer separation by glass mica.
6. Conductors bonded with epoxy bonding & wrapped with one layer of kapton adhesive tape.
7. Slot portion by saw mica moulding.
8. Bend portion wrapped by kapton adhesive tape 2" on both side of bend.
9. Over hang portion & head portion by super fine glass tape.
10. Overall taping by super fine glass tape.
11. Following test certificate required at the time of supply by manufacturer:
  - a) Quality of copper conductor by govt. approved firm
  - b) Inter-turn test 200 Ohms by 1000 V Megger
  - c) High voltage test should withstand 5KV AC for 1 minute on the slot portion by shorting lead portion Inter layer test at 1KV for 15 sec.

**GUARANTEE/ WARRANTY** : 3000W/hrs or 12 months from date of fitment or 18 months from the date of receipt and acceptance of materials and responsible for free of cost replacement of defective materials within 30 days of receipt of Intimation.

**FITMENT GUARANTEE** : Materials offered shall fit properly on above assembly without any modification certification is must

**INDETIFICATION MARK** : Manufacturer's identification mark should be embossed/ punched in a visible place of the materials.

**DELIVERY SCHEDULE** : Start from 02 months & complete in 12 months(Phased in equal proportion at the interval of 04 months.

**SPECIAL NOTE:**

- i) The items should strictly confirm to part number mentioned above in all respect.
- j) **Guarantee/Warranty:** The bidder shall fully responsible for manufacturer's guarantee/warranty in respect of proper design, quality, workmanship, specification, working drawing, materials composition, weight tolerance, finish dimensions, the correctness of the part and their fitment to the machine and discharge the duties for which the same would be ordered for a period of 3000 working hours or 12 months from the date fitment or 18 months from the date receipt and acceptance of materials at consignee's end which ever earlier, successful bidder will also be responsible for free of cost replacement of the defective materials within 30(thirty) days of receipt of intimation from the consignee/user project.
- iii) **Fitment Guarantee:** It must be guaranteed that the materials offered will fit properly on the above assembly without any modification for which the same are being purchased. If any part of the machine has been damaged due to use of the supplied item must be replaced on free of cost basis including the item, which is damaged. A certificate in this respect is to be given both in techno-commercial bid and at the time of delivery of materials. **OFFERS RECEIVED WITHOUT ACCEPTANCE OF THIS CLAUSE ARE LIABLE FOR REJECTION.**
- iv) **After sales Service:** After sales, service is to be provided by the supplier. In case of any premature failure, the supplier should send their Service representative to the site within 15(Fifteen) days of getting such information either from the user project or consignee. Supplier shall also be liable for sending service representative for commissioning the supplied items desired by the user project or consignee.
- v) **Identification Mark:** Manufacturer's identification mark should be embossed/punched in a visible place of the materials, which is not subject wear & tear.
- vi) **Performance Guarantee:** In the event of acceptance of your tender you will have to furnish a Bank Guarantee on any scheduled/Nationalized bank in our standard format equivalent to 10% of the landed value for which the period of 18(eighteen) months from the date of receipt & acceptance of materials .The bank Guarantee shall be on a non-judicial stamp paper worth Rs.50.00 or more and must be in the name of the bank.
- vii) Quantity required as indicated above may vary downward/upward to the extent of 20%.
- viii) **Consignee:** Materials Manager, Mugma Regional Workshop, PO: Mugma  
Dist: Dhanbad – 828204 (Jharkhand).
- ix) **Paying Authority:** Sr. Account Officer, Mugma Regional Workshop,  
PO: Mugma, Dist: Dhanbad-828204 (Jharkhand).
- x) **Terms of payment:** 100% payment will be made within 21 days of receipt and acceptance of materials or submission bill whichever is later.  
Categorical Confirmation regarding acceptance of the above technical description and all other points mentioned above must be indicated in Cover-I.

## ANNEXURE - IV

**SCHEDULE OF REQUIREMENT:**

Sl. No.	Description of Materials	Drawing No.	Coils/Set	Quantity
01	Armature Coil for 54 KW Crowd/Propel Motor, BHEL Make Drg., Insulation Class- 'H'	14114038040	35 Coils/Set	09 Sets
02	Armature Coil for 54 KW Crowd Motor, KEC Make (As per sample) ,Insulation Class- 'H'	As per Sample	43 Coils/Set	04 Sets
03	Armature Coil for 60 KW Swing Motor, BHEL Make Drg. Insulation Class – 'H'	24114038013	35 Coils/Set	01 Set
04	Armature Coil for 42 KW Crowd Generator,BHEL Make Drg., Insulation Class- 'H'	3413408016	41 Coils/Set	02 Sets
05	Armature Coil for 192 KW Hoist Generator, BHEL Make Drg.,Insulation Class- 'H'.	14139038037	62 Coils/Set	01 Set
06	Stator Coil for 250 KW, 3.3/ 6.6 KV Main Motor AC BHEL/USSR Make Drg. (As per Sample), Insulation Class – 'H'	55231217	60 Coils/Set	01 Set
07	M.P.Coil for 54 KW Crowd/ Propel Motor, BHEL Drg.	24113238061		04 Nos.
08	M.P.Coil for 54 KW Crowd Motor KEC Make (As per sample)	As per Sample		08 Nos.
09.	Compole Coil for 54 KW Crowd Motor KEC Make ( As per sample)	As perm Sample		08 Nos.
10	Stabilizing coil for 42 KW Crowd Generator , BHEL Make Drg.	34133238017		04 Nos.
11	Commutator for 54 KW Crowd/Propel Motor , as per BHEL Make Drg, Insulation Cl;ass- ' H '	24114238014		04 Nos.
12	Commutator for 42 KW Crowd Generator as per BHEL Make Drg., Insulation Class- ' H '	34134238000		02 Nos.
13	Commutator for 100 KW Swing/Propel Generator , as per BHEL Make Drg., Insulation Class - ' H '	24134238013		01 No.

N.B:- Quantity as mentioned above may vary at the time of placement of Order.

**CRITERIA FOR PROVEN - NESS FOR ECL.**

A firm will be considered a “ Proven Firm” for ECL for the tendered item(s) if it is satisfies any of the following:

- ii) Firm whose products (tendered) items of similar nature of tendered items(s) are in use in Mugma RWS/ECL and due to their satisfactory performance they have already been accepted proven in ECL- firms have to submit self-attested copies of orders received from Mugma RWS/ECL,HQ.
- iii) Firms whose product (tendered item(s)/ similar nature of tendered items are in regular use and their performance have been declared proven in CIL/other Subsidiary of CIL-reflected by placement of order (not above 07 years) for substantial quantity/repeat orders/satisfactory performance report issued by the head of technical department of HQ-firm have to submit self-attested copies of relevant orders of substantial quantity/performance report received by them.
- iv) Firm currently holding Rate Contract for supply of the tendered item(s) /similar nature of tendered item(s) with CIL/any subsidiary of CIL- have to submit self-attested copies of relevant RCs received by them.
- v) OEMs/OES/their sole authorized dealer will attain proven status on the basis of the OEMs/OES fulfilling criteria (i) or (ii) above.
- vi) Firms who are short-listed approved by CIL for supply of technical item / similar nature of tendered items to Subsidiaries of CIL and such list is currently valid firms have be submit self-attested copies of relevant documents.
- vii) Firms whose products (tendered items(s)/similar nature tendered item(s) are in regular use and they have been given proven Status in other publicsector/ Govt. organization reflected by placement of order (not above 07 years) for substantial quantity/repeat order(s)/satisfactory performance report-firms have to submit self-attested copies of relevant orders of substantial quantity received by them.

**SPECIAL NOTE:** Not withstanding the above stipulation the decision of Mugma Regional Workshop/ Eastern Coalfields Limited for considering the firms as proven will be final & binding upon the tenderer(s).

General Manager  
Regional Workshop, Mugma.

CHEK LIST

Tender No. ECL/RWS/GM/AGT/2011-12/1411(A)

Date: 23.01.2012

Tender Due On : 09.03.2012

Please specify the following:

Sl.No.	List of Questions	Indicate in yes Or No below
01	Have you prepared & submitted the bids as indicated in Annexure-	Yes/No
02	Have you quoted FOR destination prices and indicated the break-up as per Annexure-	Yes/No
03	Have you quoted firm price?	Yes/No
04	Is your offer valid for 180 days from the date of opening tender	Yes/No
05	Have you specified firm delivery period?	Yes/No
06	Have you accepted Liquidated Damages & price fall clause as per NIT?	Yes/No
07	Have you accepted to deposit Security Money as per NIT?	Yes/No
08	Have you accepted jurisdiction of Court?	Yes/No
09	Have you indicated the rate of Excise Duty/Sales Tax/Vat in cover-I	Yes/No
10	Have you accepted performance Bank Guarantee as per NIT?	Yes/No
11	Have you accepted EMD Clause as per NIT?	Yes/No
12	Have you submitted copies of orders for identical/similar items received in the past from other subsidiaries of CIL/PSU/Govt. Organisation with documents for execution of the said orders?	Yes/No
13	Whether all the enclosures of the offer have been signed and stamped?	Yes/No
14	Have you accepted Gurantee/Waranty & Fitment Gurantee as per NIT?	Yes/No
15	Have you accepted inspection clause as per NIT?	Yes/No
16	Have you given declaration as per Banned/de-listed suppliers clause as per NIT?	Yes/No
17	Have you accepted all other clauses as per NIT?	Yes/No

All documents submitted are to be authenticated by the tenderer's signature & Seal. A list of documents being submitted shall be prepared & enclosed with the offer. The confirmation/acceptance as above in this check- list shall supercede the terms, if indicated otherwise in the offer.

Signature of the bidder with Seal