

# BEML LIMITED

Regional Office, PB No.05, Jingurdha Colliery, Singrauli, Dist. Singrauli- (MP) 486889 805-272668. Fax: 07805-272282. TIN:2739026488

Phone: 07805-272668, Fax: 07805-272282, TIN:27390264883	
Ref. BEML/MS-1/20CuMRS/100/6300033503	Date: 17.07.2020
То:	
Dear Sir,	
Sub: E-Tender through BEML SRM for repair of opermachine house roof on 2nos. 20Cu.M Rope Shovels S/r Jayant & Dudhichua Projects.	
BEML Ltd., a Govt. of India Mini Ratna Public Sector Company under is planning to repair of Operator cabin & machine house roof on shovels S/n 401&403 at NCL jayant & dudhichua projects Fir tender documents and submit the tenders online through BEML SRM	2nos. 20cu.m rope m may download the
Please go through the instruction and submit your single bid in SRN all respects before 14.00 Hrs. on 14.08.2020	1 System complete in
Thanking you,	
Yours faithfully,	
For BEML LIMITED	
REGIONAL MANAGER	

Encl: Tender Document – 12 pages.



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# **TENDER DOCUMENT**

# **FOR**

# REPAIR OF OPERATOR CABIN AND MACHINE HOUSE ROOF ON 2NOS. 20CU.M ROPE SHOVELS S/N 401&403 AT NCL JAYANT & DUDHICHUA PROJECTS.

CLOSING DATE & TIME: 14.08.2020 at 14.00 Hrs.

TECHNICAL BID OPENING DATE & TIME: 14.08.2020 at 16:00Hrs

.

This Tender Document contains 12 Pages



# **BEML LIMITED**

# Regional Office, PB No. 5, Jingurdha Colliery, Singrauli, Dist. Singrauli- (MP) 486889

# **Limited Tender Notice**

**Tender in two bid system** are invited from Firms who have previous experience in repair of structural items/machine house/ operator cabin/denting jobs on Heavy Earth Moving Machinery.

# **Description of Work:**

Repair of operator cabin & machine house roof joints on 2nos. 20cu.m rope shovels s/n 401&403 at NCL jayant & dudhichua projects.

# Scope of Work1: Operator cabin repair

- 1. Cleaning of operator cabin assy (interior, exterior & top).
- 2. Replacement of new floor mat.
- 3. Replacement of operator seat cover, hand rest & cushion.
- 4. Replacement of side, windshield & rear door glass beading with new.
- 5. Proper sealing of operator cabin assy to prevent dust entry & proper air conditioning working.
- 6. Replacement of new ply board on cabin floor as per the existing ply thickness.
- 7. Fixing of new sun mica sheet inside cabin interior along with proper routing of cables & strengthening of cabin light & fan mounting support plate.
- 8. Ensuring the proper fixing of the operator cabin with cabin elevated base, if required fasteners may be replaced along with rubber bead to prevent water entry to the machine house.
- 9. Replacement of door latch of heavy duty with internal key mechanism to proper locking of the door during the operation of the shovel. Door latch key should be operated from both the sides (inside & outside).
- 10. Replacement of Cabin AC filter foam which is fitted at inside roof of the cabin.
- 11. Proper wiring to be carried out after finishing of the above said works with reputed manufacturer of the electrical wire.
- 12. Replacement of damaged handrails with new pipes. Sample handrail will be provided by BEML.

#### Scope of Work2: Repair of machine house roof

- 1. Cleaning of machine house roof from all accumulated dirt/grease and left out/damaged old tarfelting.
- 2. Denting of machine roof plates such as swing motor roof plate and front intake fan assembly mounting bracket, A-frame covers both at front and back, etc.

- 3. Fixing of roof plates with new fasteners to machine house along with rubber bead and silica sealant to provide leak proof joint.
- 4. Strengthening of front intake assembly mounting frame support beams.
- 5. Ensuring the proper closing of the machine house doors with proper locking arrangement to maintain positive pressure inside the house while operating the shovel.
- 6. Repair/strengthening of both LHS&RHS platforms of rotating frame.
- 7. Repair of machine roof handrails where ever necessary.

# **General Scope of Work:**

- 1. Firm should arrange all necessary requisites like tools, fixtures, heating facility, cleaning agents, fasteners, rubber bead, silica sealant, etc., for the work to be carried out.
- 2. To & fro movement of the men and material is in the scope of the contractor.
- 3. Safety of the men and material engaged by the contractor is the responsibility of the contractor.
- 4. Oxy-Acetylene heating plant only will be allowed into the mines as per DGMS guidelines, LPG (domestic/commercial) cylinders will not be allowed.
- 5. Work to be completed within 02 days for scope of work1 (op.cab repair) and 04days for scope of work2 (machine house repair) individually upon release of each shovel and shovel will be released in staggered manner.
- 6. 90% payment with taxes and duties will be arranged up on successful completion of work on prorata basis duly certified by the authorized signatory of BEML. Balance 10% after a warranty period of Six months or 1000hrs of operation on machine which ever is earlier.
- 7. Firm should extend a warranty of six months or 1000hrs of operation on machine from the date of completion of the individual job which ever is earlier.
- 8. BEML reserves the right of cancelling the tender at any stage without assigning any reason whatsoever.
- 9. Clearly indicate applicable taxes and duties.
- 10. Firm may depute their representative for better understanding of the jobs before quote the price bid.
- 11. Firm has to quote per job per machine basis only.

Last date & time for online submission: 14.08.2020 at 14.00 HRS for online submission of tender documents.

# **EMD & Security Deposit**:

The tenderer is required to submit an amount of Rs.1000/- towards Earnest Money Deposit in the form of Digital transfer in favor of BEML Limited and copy of the same to be submitted along with Technical Bid.

BEML Bank Account details:

Account number: 10773219053

Branch: SBI MORWA IFSC Code: SBIN0003767 MICR Code: 486002516

As per guidelines of the Government of India under MSME act, Micro & small enterprises registered under MSME scheme with less than rupees two crores turnover per annum are exempted from payment of EMD. TO AVAIL THIS FACILITY THE FIRM SHOULD FURNISH COPY OF CURRENT MSME CERTIFICATE. Without this certificate and not full filling the eligibility norms should deposit the EMD amount.

# **Eligibility:**

For scope of work 1: The tenderer should have previous experience in repair of operator cabin on Heavy Earth Moving Machinery.

For scope of work 2: The tenderer should have previous experience in repair of structural /denting / fabrication jobs on Rope Shovel / walking draglines.

#### **Submission of Bid**

Please upload all the technical bid documents in the Notes & Attachments at the RFx information in the system. Please ensure that no price details are mentioned in any of the documents uploaded as part of the Bid.

Following documents should be uploaded in Notes & Attachments at the main header on SRM platform:

- a) Scanned copy of the entire tender document duly signed by the bidder. Any alteration, erasure or over-writing will render the tender invalid. Alteration neatly carried out and duly attested over with full signature of the bidder however is permitted.
- b) Copy of the EMD fee digital transfer transaction slip as indicated in the NIT is to be uploaded along with technical documents (or) current MSME certificate for availing exemption on EMD fee as per the guidelines of the Government of India as mentioned above at EMD.

- c) The bidders shall submit relevant records in proof of complying with eligibility criterion conditions for each line item separately.
- d) Firm has to enclose a copy of bank account details (canceled cheque), PAN card copy and GST registration.

# **General Terms & Conditions:**

- 1. Please quote the price details in 'Price Conditions' in the system only against the respective items provided therein.
- 2. Technical Bids of the bidders will be opened first on the Technical Bid Opening Date/Time. Price Bids of the technically accepted bidders only will be opened subsequently on completion of the technical evaluation
- 3. The bidder shall accept all the terms and conditions of the tender.
- **4.** Before making the offer the bidders are advised to carefully go through the terms and conditions, which form part of the agreement. For any further details required, the Tender issuing officer of BEML Ltd. may be contacted in person or through telephone nos. 07805-276668 / or email singrauli@rm.beml.co.in.
- 5. BEML reserves the right to assess the capacity and capability of the parties for prequalification. The company also reserves the right to accept or reject any or all the tenders or any part thereof at any stage of process without assigning any reason whatsoever. The company has no obligation to accept the lowest tender. Offer of the Bidder if prima-facie found not comparable with the quantum of work envisaged and the bid is an effort to be L-1, then the offer is liable to rejected. BEML Ltd decision in this regard shall be final and binding.
- 6. The bidders are required to enter the price and taxes for all the items listed in the 'Price Conditions' in the SRM System. The price should be quoted for each item after careful study of the actual job requirement so that, in case the contract awarded, the contractor should not express any difficulties in the execution of the contract.
- 7. The GST shall be excluded from the rates, which will be paid extra at the applicable rate.
- **8.** In the event of furnishing false information / incomplete information, the offer(s) shall be rejected.
- 9. BEML Ltd. Reserves the right to reject any bid, which is technically unacceptable and unworkable. Further BEML Ltd. Also reserves the right to reject any or all bids without assigning any reasons thereof.
- **10.** BEML Ltd shall not be responsible for any acts and omissions of the staff of bidders and liabilities arising out of the acts and omissions as such will be borne by the bidders.

All pages of Tender Document if any shall be signed by the tenderer with seal. The decision of Regional Manager, BEML Singrauli will be final and binding in finalizing the offer.

# Other Information:

The intending Tenderers should note the following:

- a) Issue of Tender document to any Tenderer does not automatically qualify such Tenderer for the opening of their Tender document.
- b) Submission of Tender document, after due date and time, are liable for rejection.
- c) Postal transactions for issue of Tender documents or receipt of filled in Tender document shall not be entertained.
- **d)** Successful tenderers shall have registered with the sales tax authorities of the state government.
- e) BEML LIMITED, Singrauli may refuse the issue of Tender document to any applicant and is not bound to accept the lowest Tender offer and reserves the right to reject any or all Tenders or to accept wholly or partially any of the Tenders without assigning any reason whatsoever.

Digitally Signed:

Regional Manager BEML LIMITED, Singrauli

#### **Tender Document**

# (Techno-commercial – Response to be submitted)

#### 1.0 Title of Work:

Repair of operator cabin & machine house roof joints on 2nos. 20cu.m rope shovels s/n 401&403 at NCL jayant & dudhichua projects.

#### 1.1 CONTRACTOR

Shall mean the Firm/ Repairer whose offer has been accepted by BEML and the term includes the contractor's authorized representative, successors, heirs, assignee, executors and administrators, unless excluded by the contract.

#### 1.2 SUB-CONTRACTOR

Means the person/firm named in the contract/ Work order for executing the work or any persons/firm to whom any part of the contract /work order has been given by the contractor, subject to the prior consent given by BEML in writing and the term includes the sub-contractors authorised representative, successors and assignees.

#### 1.3 PROJECT - IN -CHARGE.

Means the person appointed for the duties set forth in the contract/ work order on its behalf and whose authority is notified, in writing to the contractor by BEML.

#### 1.4 CONTRACT

Means written agreement between BEML AND CONTRACTOR/FIRM/REPAIRER made from time to time.

# 1.5 REPAIR VALUE

Means the mutually agreed price between BEML and the Contractor for the repair work as per the Scope of works.

#### 1.6 WORKMEN

Supervisory & the administrative staff and / or any other person(s) deployed by that Contractor for execution of this contract.

#### 1.7 WARRANTY PERIOD

Six months or 1000hrs of operation on machine from the date of completion of the jobs individually on machine which ever is earlier.

#### 1.8 PROJECT SITE

Means the place and land in Jayant & Dudhichua Projects of NCL Ltd where the shovels are placed.

#### 1.9 EQUIPMENT

#### 20CuM OR 295HD Rope Shovel

#### 2.0 SCOPE OF WORK BY THE FIRM

- 2.1 Repair of operator cabin & machine house roof joints on 2nos. 20cu.m rope shovels s/n 401&403 at NCL jayant & dudhichua projects as detailed in page no. 3&4.
- **2.2 MANPOWER**: Adequate skilled, semi skilled and unskilled man power to execute the project as per time schedule indicated in the contract which include supervisory, non-supervisory, Qualified Electrical staff, Qualified Fitters, helper etc.

#### 2.3 SAFETY AND SAFETY EQUIPMENTS.

Knowledge of Safety rules and regulations and ensuring their implementations and the availability of Safety Equipments, like SAFETY GLOVES, SAFETY SHOES, SAFETY GOGGLES, SAFETY CAPS (HELMETS) AND FIRST AID BOXES.

The contractor shall adhere to various other Safety aspects as required.

#### 2.4 SECURITY

It shall be the responsibility of the Contractor to safeguard, safe handling and safe protection of the men and material deployed by the contractor.

#### 2.5 INSURANCE

It shall be the Contractors responsibility to arrange for insurance cover for all the personnel engaged in repair job and related Equipments. The insurance should also cover third party liabilities.

#### 3.0 SCHEDULE/ TIME PERIOD FOR repair jobs:

Work to be completed within 02 days for repair of operator cabin and 04days for repair of machine house roof individually upon release of each shovel and shovel will be released in staggered manner.

#### 4.0 SCOPE OF WORK BY BEML: Electrical power (120VAC/415VAC) only.

#### 5.0 Transportation.

The contractor shall arrange his own arrangement for to and fro movement of the men and material from shovel to Contractors work shop and vice versa.

#### **6.0 TERMS AND CONDITIONS:**

#### **6.1 TECHNICAL TERMS**

# **6.1 INSPECTION AND TESTS.**

Inspection Authority.

Project-in-Charge (BEML) of Shovel Maintenance, Singrauli is authorized to certify the repair

Work carried out and all materials used and process adopted during Repair.

#### **6.2 COMMERCIAL TERMS**

# **6.2.1 PERFORMANCE GUARANTEE (GUARANTEE PERIOD)**

Six months or 1000hrs of operation on machine from the date of completion of the job on machine for individual job/shovel which ever is earlier.

Any repair for scope of contractor during Guarantee period shall be carried out at free of cost.

# **6.2.2 Delivery schedule and Penalty:**

Work to be completed within 03 days for individual job upon release of each shovel and shovel will be released in staggered manner.

For every week of delay, over and above the allowed as in above, a penalty of 0.5% per week of the order value shall be levied, subject to a maximum of 5% of the value of the repair cost.

#### **6.2.3 PAYMENT TERMS AND CONDITION:**

Payment will be made on prorate basis

- i) 90% of order value after adjusting the EMD amount, subject to acceptance certificate issued by Project-in-charge (BEML) for having completed the repair work. Specifying all details such as time period specs etc...,
- ii) 10% payment after completion of guarantee period of six months or 1000hrs of operation on amchine for individual jobs which ever is earlier.

#### **6.3 GENERAL TERMS**

- **6.3.1** On receipt of the contract/work order, the contractor shall register as per WORKS CONTRACT ACT or any other prevailing rules in that state, with the concerned state government to comply with the labour laws and rules, mobilize required man power (Supervisory and Non Supervisory) and other infrastructure as required.
- **6.3.2** The contractor shall carry out the repair job as per scope of works strictly adhering to STANDARDS and also as per the advice from time to time by Project in-charge (BEML).

#### **6.3.3 CONFIDENTIAL CLAUSE.**

The contractor shall use all technical information, drawings and other advices / information provided by BEML only for execution of this contract. The contractor shall not pass on any data, material or information or drawings to other agency or use for any other purpose.

#### 6.3.4 WAGES FOR WORKMEN AND WORKMEN COMPENSATION

(a) WAGES FOR WORKMEN.

It will be the obligation of the contractor to pay reasonable wages to the workmen employed by them. However, such wages shall not be less than the wages payable under the Minimum Wages Act, 1948 or the wages notified by the respective State/central Governments who are the concerned authorities for notifying the minimum wages payable to the workmen possessing different skills and who are engaged in executing the contract. The contractor shall also be bound by the statutory provisions of the Contract Labour Regulation and Abolition Act, Apprentices Act, PSU Act, PF ACT etc., concerning the employment of the Labour by the contractor. All the obligations under the different Act provisions shall be that of the contractor and the contractor shall indemnify BEML against any or all claims in this regard. The contractor shall also furnish the documentary evidence regarding the wages paid, correctness of the wages paid, PF and ESI payment in respect of the labour engaged for the purpose of executing the contract.

These reports shall be submitted to the Project-in-Charge (BEML). It shall also be the responsibility of the contractor to obtain statutory approvals as may be required in this behalf and BEML will in no way responsible for this action and BEML will be discharged of and indemnified against all such responsibilities.

# (b) WORKMEN COMPENSATION

It is also agreed that BEML shall not be liable for any compensation to be payable in respect of any workmen employed by the contractor and it shall be the sole responsibility of the contractor for payment of compensation if any, arising during the course of execution of the contract. For this purpose, the contractor shall indemnify BEML during the currency of the contract against all such claims made by any person(s) employed by the contractor in execution of the contract. BEML shall not be responsible for providing employment to contractor's labourers and or payment of any retrenchment benefits, and it shall be the duty and responsibility of the contractor to pay all terminal benefits at the time of completion of contract and shall produce satisfactory proof for having paid so, before the final bill is settled.

# **6.3.5 SUSPENSION OF WORK**

The contractor shall on written order of the Project-in-charge (BEML), suspend the progress of the works or any part thereof for such time or times and in such manner as the Project-in-Charge (BEML) may consider necessary and shall during such suspension properly protect and secure the work, so far as is necessary in his opinion.

#### 6.3.6 DELAYS IN THE CONTRACTORS PERFORMANCE

The TIME SCHEDULE for REPAIR jobs as stipulated in this contract Clause Number and amendment thereof shall be the ESSENCE OF THE CONTRACT.

Except as provided under force majeure clause a delay by the contactor in the performance of its delivery obligations shall render the contractor liable to the imposition of penalty as per the clause No 6.2.2.

#### 6.3.7 ASSIGNMENT SUB-LETTING AND SUB-CONTRACTING

The contractor shall not assign the contact either wholly or part thereof or any benefit or interest therein or there under without the prior written approval of BEML.

The contractor shall not sublet the whole part of the contract. However, where otherwise provided in the contract/work order the contractor may sublet a part of the contract with prior approval of BEML. But such an approval if given shall not relieve the contractor of any of the liabilities and obligations under the contract and he shall be responsible for the acts defaults and neglects of the sub-contractor, his agents or workmen.

#### **6.3.8 INDEMNITY**

The contractor shall indemnify BEML at all times against all claims made by the contractors personnel and third parties in respect of any injuries accidents or any other claim in the form of compensation.

#### 7.0 FORCE MAJEURE

The contractor shall not be responsible for any delay in execution of this contract if the delay is caused as a result of Force Majeure.

"Force Majeure" means an event beyond the control of the Contractor, such as Floods, wars or revolutions, epidemics, strikes (caused by other than contractors own employees/ workmen), terrorist attack etc.

# 7.1 ARBITRATION CLAUSE

If BEML and the contractor are not able to resolve any contract dispute amicably within a reasonable period of time, such disputes shall be referred to a sole Arbitrator to be appointed by BEML and the proceedings before the Arbitrator shall be governed by the provisions of Arbitrations and conciliation Act 1996, in which event the Arbitration proceedings shall be held at Bangalore and the Arbitrator shall be required to give a reasoned award. Courts in Bangalore alone shall have jurisdiction in the matter.

# 7.2 APPLICABLE LAW

The contract shall be interpreted in accordance with the laws prevailing in India.

# 7.3 JURISDICTION OF COURTS

The courts in Bangalore only will have jurisdiction.

#### **REGIONAL MANAGER**

# **BEML LIMITED, SINGRAULI**