

## **NIT FOR PR 1003972527**

### **SLNO 1 : MATERIAL NO. = HPFHA03363; REVAMPING/ UPGRADATION OF SMOOTH ENGAGEMENT VALVE (MATERIAL CHARGES ONLY)**

SCOPE OF SUPPLIES (MATERIAL) AS PER TECHNICAL SPECIFICATIONS ENCLOSED.

### **SLNO 2; INSTALLATION & COMMISSIONING OF REVAMPING/ UPGRADATION OF SMOOTH ENGAGEMENT VALVE (SERVICE CHARGES ONLY)**

SCOPE OF WORK (SERVIES) AS PER TECHNICAL SPECIFICATIONS ENCLOSED.

## **ANNEXURE-I**

### **REVAMPING/ UPGRADATION OF SMOOTH ENGAGEMENT VALVE & SERVO BOOSTER TEST RIG - BMP TEST HOUSE.**

#### **A. SCOPE OF SUPPLY:**

<b>SI No</b>	<b>DESCRIPTION</b>	<b>FIRM'S CONFIRMATION</b> (Strike out whichever is not applicable. Provide details where called for)
1	Induction water heater: 6 Kw. - 02 Nos	Confirmed / Not Confirmed
2	Pressure Gauge: 0 – 14 KG/CM2 - 02 Nos	Confirmed / Not Confirmed
3	Digital Temp Gauge : 0-100°C - 01 No	Confirmed / Not Confirmed

4	Suitable digital temperature controller & thermo couple - 01 Set	Confirmed / Not Confirmed
5	Suitable Hydraulic hoses /pipes with connectors, gate valves, manifold block, coupling, directional control valve, flow control valve, mounting brackets & hand lever. -01 Set	Confirmed / Not Confirmed
6	Suitable Panel to mount DOL starter, Press switches, contactor, toggle switches, electrical cable, power cables -01 Set	Confirmed / Not Confirmed
7	Suitable fixture & platform to the existing system to Mount /check both smooth engagement valve & Servo Booster assy. -01 Set	Confirmed / Not Confirmed

## **B. SCOPE OF WORK:**

<b>SI No</b>	<b>DESCRIPTION</b>	<b>FIRM'S CONFIRMATION</b> (Strike out whichever is not applicable. Provide details where called for)
1	Dismantling the existing hydraulic Power pack, directional control valve, flow control valve & electrical wiring.	Confirmed / Not Confirmed
1.1	Thorough cleaning of the tank, motor, pump & accessories	Confirmed / Not Confirmed

1.2	Servicing of directional control valve & flow control valve	Confirmed / Not Confirmed
2	Mounting of new solenoid control valve & flow control valve to the existing manifold with necessary new pipelines & hydraulic hoses with suitable fittings.	Confirmed / Not Confirmed
3	Fixing of new Pressure Gauge, Press switches, digital temp Gauge & Temp controller with suitable connections.	Confirmed / Not Confirmed
4	Fixing of suitable electrical control panel to house DOL starter for the motor & necessary contactors, push button switches, toggle switches for the controls.	Confirmed / Not Confirmed
5	Electrical wiring for power supply, control circuit & heater circuit.	Confirmed / Not Confirmed
6	Fabrication of New test stand with suitable fixtures for mounting the smooth engagement valve & servo booster assy.	Confirmed / Not Confirmed
7	Component trials & Prove out of the Test Rig.	Confirmed / Not Confirmed
8	Painting of the machine with Apple green Color.	Confirmed / Not Confirmed

### C. OTHER TERMS:

SI No	DESCRIPTION	FIRM'S CONFIRMATION (Strike out whichever is not applicable. Provide details where called for)
1	Firm has to Prove out the Performance at our Works.	Confirmed / Not Confirmed
2	<b>Warranty:</b> One year for the parts replaced & services from date of Commissioning	Confirmed / Not Confirmed
3	Firms should visit our works & study the requirements before submitting their quotation.	Confirmed / Not Confirmed

**WARRENTY: ONE YEAR FOR THE PARTS REPLACED & SERVICES FROM DATE OF COMMISSIONING.**

<b>Payment Terms:</b>
a) <b>Material Charges</b> - 80% of material cost +100% of taxes on full material charges against receipt and acceptance.
b) <b>Labour Charges+20% Matl Cost</b> - : Balance 20% of material charges and 100% Labour charges payable against successful commissioning & certification by user department <b>and</b> submission of PBG for 10% of the contract value for a period of <b>12+3= 15</b> months from the date of commissioning.
c) Bank Guarantee should be obtained from scheduled commercial Banks authorized by RBI

**Agree to comply for complete scope of work and all terms and conditions of the tender**

Signature of the bidder with name and company seal

**NOTE:**

1. Sellers/Bidders are to read the above document, understand, and agree for all the scope of work, terms and condition as per bid.
2. Firm is requested to upload duly signed (with seal) copy of this document on GEM portal against the subject tender without fail **to avoid rejection of bids.**

**Contact details for any clarifications regarding tender.**

1. Mr. Niranjan PV, AGM PURCHASE, Mob : 9481434753
2. Mr. Thivakaran, Chief of Maintenance, BEML, H&P division, Mob : 9945041732

SELLER DETAILS		
SL.N O	DESCRIPTION	DETAILS
1	SELLER NAME	
2	ADDRESS	
3	PIN CODE	
4	STATE	
5	CONTACT PERSION	
6	MOB-NO	
7	E-MAIL ID	
SELLER BANK DETAILS		
8	BANK NAME	
9	A/C NO	
10	IFSC CODE	
11	BANK MAIL ID	
12	BANK CONTACT NO	
SIGNATURE WITH SEAL		

### BEML BANK DETAILS

SLNO	DESCRIPTION	DETAIL
1	BANK NAME	SBI
2	BRANCH	BEML NAGAR, KGF 563115
3	ACCOUNT NO.	54029289872
4	IFSC code	SBIN0040168

## **Terms and conditions**

- 1) The Bid shall be submitted in two-bid system through e-mode only in the BEML SRM as detailed below:
  - a. **Technical Bid:** Please ensure that the Technical Bid documents uploaded do not contain any price details.
  - b. **Price Bid:** Price Bid details and relevant terms are to be entered in commercial bid only.
- 2) Both Technical Bid and Commercial Bid are to be submitted in the system before the Closing Date/Time. After evaluating the Technical bid, the Commercial bids of technically qualified firms only will be opened.
- 3) **Commercial bid should consist the following;**
  - a. The firms are requested to offer their best price.
  - b. Revision of rates upward will not be allowed and prices shall be firm till the completion of order and valid through the shipment.
  - c. BEML preferred delivery terms is-FOR – BEML, H&P Division, KGF basis
  - d. Validity of quotation: Quotes must be valid for minimum of 90 days from the bid closing date.
  - e. Please be specific and firm on your delivery commitment and adhere strictly to the same once committed in the offer. You may indicate minimum lead time required for execution of the subject work from the date of Purchase order.
- 4) **BEML preferred Payment terms:**
  - a) **Material Charges - 80% of material cost +100% of taxes on full material charges against receipt and acceptance.**
  - b) **Labour Charges+20% Matl Cost - : Balance 20% of material charges and 100% Labour charges payable against successful commissioning & certification by user department and submission of PBG for 10% of the contract value for a period of 12+3= 15 months from the date of commissioning.**
  - c) **Bank Guarantee should be obtained from scheduled commercial Banks authorized by RBI**
- 5) Any Corrigendum to this bid invitation will be notified.
- 6) If L-1 backs out for any reason, the EMD Amount will be forfeited by BEML.
- 7) The bidders should conform to BEML specifications and conditions in every detail and any bidder not conforming to BEML specifications and conditions will be summarily rejected.
- 8) The bidder should fill the compliance in mandatory table of technical specifications and other requirements. Non compliance of mandatory requirement will be summarily rejected. The decision of Technical team will be final for deviation in case of other conditions. Any clarifications may be sought by M/s BEML through email for requirements other than Mandatory requirements.

9) Applicable GST percentage along with HSN code should be indicated separately.

10) **L1 (least bidder) will be evaluated based on the net landed cost.**

11) Bidder should undertake the Installation and commissioning of the above at our works and should prove the performance of the same.

12) **Liquidated damages clause** is applicable. If the Supplier exceeds any agreed delivery date(s) or period(s), Purchaser shall levy LD for such delay @0.5% per week (7 days) and part thereof, subject to a maximum of 5% of the value of the delayed portion of the Purchase Order.

13) Relevant Training as required to be provided at free of cost for the operation and maintenance of the capital item/Service provided.

**14) Pre Bid Meeting clause**

Pre bid meeting (Date & Time as indicated in Tender on SRM Portal) at H&P-Division, KGF for understanding of Scope of work, Tender Terms and condition, Study of machine and getting clarification regarding any other details pertaining to the tender. However, Pre bid meeting is not mandatory. This is only to have clarity / Better understanding of the Tender.

**15) Tender Fee and EMD amount (EARNEST MONEY DEPOSIT (EMD) / BID GUARANTEE)**

a) Every bidder shall deposit an amount indicated in tender as Earnest Money Deposit with the buyer through any of the following mode before the tender closing date indicated in the tender document. **((For this tender EMD amount is Rs 1,500/- Rupees Thousand Five Hundred only))**

b)

(i) **Account Payee Demand Draft / Banker's Cheque** in favour of **BEML Limited, EM Division, Kolar Gold Fields payable at State Bank of India, BEML Nagar, Kolar Gold Fields – 563115** from any of the **scheduled commercial bank.**

**(OR)**

(ii) Through NEFT / RTGS in favour of BEML Limited. *(EM Division Bank A/c details and IFSC)* RTGS/NEFT to Account No: 54029289872, IFSC code: SBIN0040168 and the payment details / UTR number to be sent to email id : [emnkgf@beml.co.in](mailto:emnkgf@beml.co.in), repeat to : [em5@beml.co.in](mailto:em5@beml.co.in) on or before the tender closing date and time



c) **Exemption for payment of EMD:**

- i. Micro and Small Enterprises (MSEs) as defined in MSE Procurement Policy issued by Department of Micro, Small and Medium Enterprises (MSME) or registered with the Central Purchase Organization or the concerned Ministry or Department are exempted from payment of EMD. Bidder / Contractor should submit valid MSME / NSIC / Udyog Aadhar certificates or Certificate issued by Central Purchase Organization or the concerned Ministry or Department for EMD exemption.
- ii. **Bank details with cancelled cheque to be provided to complete the EMD refund process.**
- iii. **No interest will be allowed on earnest money deposit.**

d) **Offers not accompanied by Earnest Money Deposit / EMD exemption letter as given above and for the amount as stipulated therein and for the stipulated period (in case of Bid guarantee) shall be summarily rejected.**

**Note:**

**1. Details of EMD amount submitted or Details of EMD Exemption certificates should be sent to [emnkgf@beml.co.in](mailto:emnkgf@beml.co.in) before tender closing date.**

**Non receipt of above EMD details will result in rejection of the technical bid.**

**2. After sending the details as per note 1, confirmation may be obtained regarding receipt of mail contact no- 08153-279308.**

**16) NIT Acceptance Letter**

NIT Acceptance letter with seal and signature to be uploaded in the Technical bid.

**17) Packing and dispatch**

The supplier shall pack the deliveries safely and carefully and pack them suitably in all respects considering the peculiarity of the material for normal safe transport by Rail / Road to its destination suitably protected against loss, damage, corrosion in transit and the effect of tropical salt laden atmosphere. The packages shall be provided with fixtures / hooks and sling marks as may be required for easy and safe handling by mechanical means.

**18)Termination:** In the event of any breach by the bidder of any condition herein or in the General Terms and conditions of purchase of BEML or in the event of any misconduct on the part of the bidder or on the part of his employees, BEML shall be entitled to terminate this agreement forthwith without giving any notice.

**19)Arbitration:** In the event of any question or disputes arising or any other terms and condition of contract or in connection with this contract (except as to any matters the decision of which is specially provided for by these conditions) the same shall be referred to any Award of a Sole Arbitrator to be appointed by BEML and the Arbitration proceedings shall be held at Bangalore and shall be governed by the provisions of Arbitration and conciliation Act 1996. The Courts in Bangalore

alone shall have jurisdiction to deal and decide any legal matter or dispute whatsoever arising out of this Agreement.

**20) Secrecy Clause:**

- a. All information technical data, specifications, drawings, models, samples, and specimens furnished by BEML for the purpose of or in connection with the manufacture and supply of the stores/components hereby ordered constitute the property of BEML and that the supplier shall keep them in strict confidence and the supplier shall not divulge the same to anyone else except under the authority and for the purpose of BEML. All such documents, data and drawings, models and specifications shall be the property of BEML and be returned to it when done with or when demanded by BEML.
- b. The supplier shall not disclose the Technical Data/Specification/Assistance furnished by BEML Ltd to any other parties in India or in abroad and shall not disclose any initiations, developments or adaptations, thereof to anyone else except with the written consent of BEML.
- c. Purchase order or copy of the same in full or part thereof shall not be produced to anyone else other than to statutory authorities.
- d. BEML shall be entitled to prevent the breach of the above and to levy penalty/claim damages in case of breach.

**21) Risk Purchase Clause:** The supplier shall complete the delivery of the required materials as per the delivery schedule. Or else BEML shall procure the materials for the undelivered quantity from anywhere else by invoking the Risk Purchase Clause and the additional expenditure, if any, incurred will be charged on the supplier.

**22) Rejected material:** In case the items /components get rejected either during the initial inspection stage or during further processing stage, the rejected materials shall be arranged to be collected by the supplier at his own cost within sixty days from the date of intimating such rejection, failing which the rejected material shall be disposed of at the discretion of BEML at the risk & cost of supplier. The amount paid to the supplier towards the rejected material including freight, GST y, Insurance and any other expenses incurred by BEML in this regard shall be paid by supplier before collecting the rejected material or the same shall be recovered/recoverable from any of the outstanding/future bills of the supplier. Any expenditure accrued by the disposal of rejected material shall be appropriated towards the cost and expenses incurred in this regard.

**23) Fall Clause:**

The price charged for the stores supplied under the contract shall be in no event exceed the lowest price at which the contractor sells the stores or offers to sell stores of identical description to any persons/organizations including the purchaser of any department of the Central Govt. or any Dept. of the State Govt. or any statutory undertaking of the Central or State Govt., as the case may be during the period till the performance of the supply order placed and during currency of the contract is completed.

If at any time during the said period, the contractor reduces the sales price, sells or offers to sell such stores to any person/organization including the purchaser or any department of Central Govt. or any Dept. of State Govt., or any statutory undertaking of the Central or State Govt., as the case may be at a price lower than the price chargeable under the contract, he shall forthwith notify such reduction/sale or offer to sale to the BEML and the price payable under the contract for the stores supplied after the date of coming into force of such reduction or sale or offer to sale shall stand correspondingly reduced and may be liable for cancellation of the contract as well as encashment of the Security Deposit.

- 24)Tenders will be evaluated as per **Public Procurement policy (Preference to Make in India), Order 2017** issued by Ministry of Commerce and Industry, Government of India to support Make In India.

## **NIT ACCEPTANCE LETTER**

**To:** The Asst. General Manager,  
Purchase Department,  
EM- Division,  
BEML Limited, KGF - 563115

**Sub:** Supply of Bus Bar Trunk

**Ref :** Bid Ref: 6300030708 from EM- Division, BEML Ltd., K.G.F Complex.

We hereby declare that we have gone through the complete Tender documents, Scope of work & other terms and conditions published in BEML website / SRM Platform with Bid No at reference.

We agree to abide by all Terms and conditions indicated in the Tender documents.

**(Signature)**

**Name:**

**(Seal)**

**Note:** The above letter along with technical specifications, terms and conditions and corresponding supporting documents required as per mandatory qualification criteria to be scanned and uploaded in the technical bid section on SRM platform.