

(Techno-commercial bid)

Name of work: Scraping, Matching & Oil point formation on flat and sliding guide ways of various machines to be reconditioned.

Following machines shall be covered in the above work:

1. DC Vertical boring machine (Model 1563) Plan no- 3/1-010
2. Skoda Ram Borer (Model – W200-HB) Plan No. – 3/1-119
3. Russian Lathe (Model - 165) Plan No. – 3/2-104
4. Russian Planer (Model – 7A256T) Plan No. – 1/1-001
5. DC Vert. Borer (Model- 1M553), Plan No. - 1/1-037
6. SC Vert. Borer (Model - 1541) Plan No. -1/1-040

Note: Total Flat guideways area is 54614 sq. inch and total Sliding guideways area is 17806 sq. inch

CLAUSE NO.	DESCRIPTION	VENDOR TO CONFIRM
A.	<u>SCOPE OF WORK</u>	
1.	Scraping, Matching & Oil point formation on flat guide ways.	
2.	Scraping, Matching & Oil point formation on sliding guide ways.	
B.	<u>Accuracy requirements:</u>	
1.	The accuracy of scraped flat and sliding surfaces / guide ways to be 0.02mm/Mtr with 12-20 points / sq. inch.	
2.	A feeler gauge of 0.02mm should not enter between scraped and matched surface.	
3.	Inspection of the scraped surface shall be carried out with the help of straight edge, surface plate, precision level, slip gauge, feeler gauge, tissue paper or any other instrument required for checking the flatness and accuracy.	
4.	Number of matching points should be informally distributed on scraped surface.	
C.	<u>Qualifying Criteria :</u>	
1.	Only those Vendors who have successfully carried out the work of <u>scraping and matching of machine tool guide ways independently under their supervision</u> in last seven years shall be considered. Vendors have to submit documentary proof in support of their qualification for the tender at the time of submission of tender failing which their tender shall not be considered. BHEL reserves the right to verify the information provided by the vendors in support of qualifying criteria.	

	Documentary evidence such as copy of PO / WO along with completion certificate shall be submitted as part of Tender technical bid.	
D.	<u>Submission of Tender:</u>	
1.	Tender should be submitted in two part bid viz. Techno-commercial bid as per Annexure-A and price-bid as per Annexure-B.	
2.	Techno-commercial bid must contain point wise compliance of each para of Annexure-A.	
3.	Price bids of only techno-commercially accepted offers shall be opened.	
4.	Price bids containing any terms and conditions shall liable to be rejected.	
5.	Both the above two envelopes shall be kept in another sealed cover. The cover shall be super-scribed with “Quotation for (name of work), NIT No. & due date and shall be submitted in Tender Box kept in the Tender room of Purchase department at the 4th floor, Main Administrative Building of BHEL, HEEP, Haridwar and it should also contain Bidder address.	
E.	<u>Earnest money deposit(EMD):</u>	
1.	Vendor will have to submit the EMD of amount Rs. 19,532/-.	
2.	The EMD may be accepted only in the following forms: <ul style="list-style-type: none"> a. Cash deposit as permissible under the extant Income Tax Act (before tender opening) b. Electronic Fund Transfer credited in BHEL account (before tender opening) c. Banker’s cheque/ Pay order/ Demand draft, in favour of BHEL (along with offer) 	
3.	EMD given by all unsuccessful tenderers shall be refunded normally within fifteen days of award of work.	
4.	EMD shall not carry any interest.	
5.	Offers without EMD will be rejected and will not be considered for evaluation. However “The units registered under Single Point Registration Scheme of NSIC are eligible to get the benefits under “Public Procurement Policy for Micro & Small Enterprises (MSEs) Order 2012” as notified by the Government of India, Ministry of Micro Small & Medium Enterprises, New Delhi vide Gazette Notification dated 23.03.2012. <ul style="list-style-type: none"> • MSE suppliers can avail the intended benefits only if they submit along with their offer, attested copies of EM-II certificate having deemed validity (five years from date of issue of acknowledgement in EM-II) or valid NSIC certificate or EM-II certificate along with attested copy of a CA certificate (Format enclosed Annexure –‘C’ attached where deemed validity of EM – II certificate of five years has expired) applicable for the relevant financial year (latest audited). Date to be reckoned for determining deemed validity will be the date of bid 	

	<p>opening (Part 1 in case of two part bid). Non submission of such documents will lead to consideration of bid at par with other bidders. No benefit shall be applicable for this enquiry if any deficiencies in above required documents are not submitted before price bid opening. If tender is to be submitted through e-procurement portal, then the above required documents are to be uploaded on the portal.”</p> <p>Documents should be notarized or attested by Gazetted officer</p> <p>These documents should be submitted along with techno-commercial bid.</p>	
F.	<u>Security deposit (SD):</u>	
1.	The total amount of Security Deposit will be 5% of the contract value. EMD of the successful tenderer shall be converted and adjusted towards the required amount of Security Deposit.	
2.	Successful vendor shall deposit security.	
3.	<p>Modes of deposit: The balance amount to make up the required Security Deposit of 5% of the contract value may be accepted in the following forms:</p> <ul style="list-style-type: none"> a. Cash (as permissible under the extant Income Tax Act) b. Local cheques of Scheduled Banks (subject to realization)/Pay Order/ Demand-Draft/ Electronic Fund Transfer in favour of BHEL. c. Bank Guarantee from Scheduled Banks/ Public Financial Institutions as defined in the Companies Act. The Bank Guarantee format should have the approval of BHEL. d. Fixed Deposit Receipt issued by Scheduled Banks/ Public Financial Institutions as defined in the Companies Act (FDR should be in the name of the Contractor, a/c BHEL). e. v) Securities available from Indian Post offices such as National Savings Certificates, Kisan Vikas Patras etc. (held in the name of Contractor furnishing the security and duly endorsed/ hypothecated/ pledged, as applicable, in favour of BHEL). 	
4.	Security Deposit shall not carry any interest.	
5.	EMD of successful tenderer shall be converted and adjusted against the Security Deposit.	
6.	100% of the Security Deposit amount shall be refunded to the vendor after successful completion of the project.	
G.	<u>Payment Terms:</u>	
1.	No advance payment shall be made to the party.	
2.	Part payment shall be made machine wise after successful completion of scraping and matching work on that particular machine.	
3.	Payment shall be made on the basis of actual area.	

4.	Party has to submit following documents at the time of submission of first bill for e-payment- a. E-payment form duly filled.(form will be provided by BHEL) b. Income tax exemption letter (if applicable)	
5.	Excise duty & CST/VAT will be paid on material cost and service tax will be paid on commissioning charges at actual. Related original documents to be submitted for availing MODVAT credit by BHEL.	
6.	Timely Submission of CENVATABLE invoices along with necessary documents to enable availing of CENVAT (Excise duty, Service Tax & VAT) credit by BHEL. Note:-Whenever CENVAT credit cannot be availed within given time limit due to delay in submission of invoices or, any other reasons attributed to vendor, loss of such CENVAT credit will be recovered from such vendor	
H.	<u>Late Delivery Clause:</u>	
1.	LD @ ½ % per week subject to a maximum of 10% of the value of remaining work shall be applicable for delay beyond schedule for reasons attributable to the vendor.	
I.	<u>Other terms and conditions:</u>	
1.	Consumables like kerosene oil, cotton waste, coarse cloth etc. Shall be provided by BHEL free of cost.	
2.	Material handling facilities shall be provided by BHEL free of cost.	
3.	BHEL shall provide big surface plate and straight edges of 500mm, 1000 mm and 2000 mm as per availability.	
4.	All the work as per scope shall be carried out at BHEL-Haridwar works only.	
5.	Party shall bring all necessary tools and manpower required.	
6.	Parties are advised to visit the site before submitting their offer.	
7.	Further off loading of work in part or full is not permitted in any case without prior approval of AGM (WEX-MCR), BHEL, Haridwar.	
8.	In the event of abandoning the work BHEL reserve the rights to get the unfinished work completed at the risk and cost of the party.	
9.	<u>Period of contract</u> shall be twenty four months (24 months) .	
10.	In case of non-availability of the machines mentioned in contract, other machines (may be more than one machines) of equivalent area may be taken and payment will be made on actual area basis.	