

(Techno-commercial bid)

Annexure -A

Name of work: Scraping, Matching & Oil point formation on flat and sliding guide ways of Russian HB Machine(Model 2B660) Plan no- 3/1-001 DCVB(Model- 1M553), 1/1-038, Horizontal boring Machine(Model 2620A) 2/0-203, Milling Machine Model M3V (DFP), Surface Grinder (SFW1) 6/2-069, Centre Lathe(LB20) 3/2-093.

NIT. NO. -20150006/WEX/MCR/NIT/SCRAPPING/2015-16/Dt.06.06.2015

CLAUSE NO.	DESCRIPTION	VENDOR TO CONFIRM
A.	<u>SCOPE OF WORK</u>	
	1. Scraping, Matching & Oil point formation on flat guide ways of Russian HB Machine(Model 2B660) Plan no- 3/1-001 DCVB(Model- 1M553), 1/1-038, Horizontal boring Machine(Model 2620A) 2/0-203, Milling Machine Model M3V (DFP), Surface Grinder (SFW1) 6/2-069, Centre Lathe(LB20) 3/2-093 .	
	2. Scraping, Matching & Oil point formation on sliding guide ways of Russian HB Machine(Model 2B660) Plan no- 3/1-001 DCVB(Model- 1M553), 1/1-038, Horizontal boring Machine(Model 2620A) 2/0-203, Milling Machine Model M3V (DFP), Surface Grinder (SFW1) 6/2-069, Centre Lathe(LB20) 3/2-093 .	
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>	
	Only those Vendors who have minimum five years experience in successfully carrying out the work of <u>scraping and matching of machine tool guide ways independently under their supervision</u> 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.	
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.	
E.	<u>Earnest money deposit(EMD):</u>	
	1. Vendors have to deposit Rs. 20000/- as the EMD. EMD may be deposited in cash, through pay order or through demand draft in favor of BHEL, Hardwar along with techno-commercial bid.	

	2. EMD shall be converted to security deposit if the work is awarded.	
	3. EMD of unsuccessful bidders shall be refunded back normally within fifteen days of acceptance of award of work by the successful bidder.	
	4. EMD shall not carry any interest .	
	<p>5. Offers without EMD will be rejected and will not be considered for evaluation.</p> <p>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.</p> <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 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>Documents should be notarized or attested by Gazetted officer</p>	

	These documents should be submitted along with techno-commercial bid.	
F.	<u>Security deposit (SD):</u>	
	1. Successful vendor shall deposit security.	
	2.The rate of security deposit will be as below: (i) For work Up to ` 10 Lakhs : <u>10% of work order value</u> (ii) Above ` 10 Lakhs upto ` 50 Lakhs : <u>` 1 Lakh + 7.5% amount exceeding ` 10 Lakhs</u> (iii) Above ` 50 Lakhs: <u>` 4 Lakhs + 5% amount exceeding ` 50 Lakhs</u>	
	3. The security deposit should be submitted before the start of work in the following forms: (i) Cash (As permissible under the Income Tax Act) (ii) Pay Order, Demand Draft in favour of BHEL, Hardwar. (iii) Local cheques of Scheduled Banks, subject to realization. (iv) Bank Guarantee from Scheduled Banks/Public Financial Institution as defined in the companies Act. The Bank guarantee format should have the approval 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 six months of completion of work.	
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- i. E-payment form duly filled. (form will be provided by BHEL) ii. Income tax exemption letter (if applicable)	
H.	<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. Party shall bring all necessary tools and manpower required.	
	5. Parties are advised to visit the site before submitting their offer.	
	6. Further off loading of work in part or full is not permitted in any case without prior approval of SDGM (WEX-MCR), BHEL, Hardwar.	
	7. 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.	
	8. Period of contract shall be twenty four months (24 months).	
	9. 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.	