

ANNEXURE-III



BHARAT HEAVY ELECTRICALS LIMITED RAMACHANDRAPURAM: HYDERABAD -32

Enquiry. No.: B9AUS00070/HY/A9/TC-SC/IMP -2D /ICOL BARUNI/2021

Dt.:03-07-2021

Minutes of meeting for floating open tender for Impeller Scoop Milling dated 26.06.2021

1. Facilities Required and Qualification Criteria

- a) 5-Axis machining centre – Min. table size dia. 500 mm.
- b) 3D CMM - Table to accommodate impeller of dia. up to 500 mm. Inspection probe to reach the entire depth of the vane. (A Tie up with reputed vendor with 3D CMM facility also may be accepted. Necessary Documentation is to be provided in this case.)
- c) For Technical Qualification in this tender, the interested vendors have to do scoop milling in one mock up piece with their own material, on their own machine, at their works. The last date for proving the mock-up is 15 days from the due date of tender opening. However, the date may be extended only at the discretion of BHEL.
- d) Vendors may start machining of the mock up piece for qualification immediately, after intimation to BHEL.
- e) The UG model required will be provided by BHEL on request from the vendor, with an undertaking that the model will not be used for any other purpose and will not be passed onto any other 3rd party without written permission from BHEL.
- f) The machining of the mock up has to be taken up as per the model sent by BHEL. Three pockets have to be machined in one full circular disc. The machined mock-up has to be offered for inspection to BHEL QC on 3D CMM.
- g) Payment will not be made for proving the mock-up and the material need not be sent to BHEL after prove out.
- h) Vendors, who have already proven their capability for scoop milling on the mock-up piece as per BHEL requirement in the earlier enquiries, need not do mock up machining again and will be considered as technically qualified for this tender.
Vendors quoting for the tender who have not done the prove out earlier, need to do scoop milling before the due date as specified in SI No 1c).
- i) Business shall be registered in India in line with extant applicable act:

Type of Organization	Documents (Self-Attested)
Sole Proprietorship	Trade License/Any other Government issued registration certificate
Partnership	Partnership Deed
Registered Company	Certificate of Incorporation

- j) Permanent Account Number (PAN): Bidder should have valid Permanent Account Number (PAN).
Document: Self-Attested copy of PAN Card must be submitted
- k) GST: Bidder should have valid GST registration.
Document: Self-Attested copy of proof of GST Identification Number must be submitted
- m) Average Annual Financial Turnover of bidder, during the last three financial years (latest closing date of financial year) should not be less than Rs. 33 Lakhs.
Document: Balance Sheets and Profit & Loss Statements for last three financial years as above duly audited / certified by a Practitioner/Chartered Accountant registered with Institute of Chartered Accountants of India. In case of final audited Balance Sheet /Profit & Loss account for last year is not available, provisional statements for the same duly certified by Chartered Accountant must be submitted.

2. **Delivery and item evaluation:** The item details are in below table.

SET	DRG NO	DESC	QTY	DELIVERY PERIOD	Load Distribution
1	33320800023-00	MOCK UP PLATE FOR IMP 13320805166-67	1	15 Days from date of free issue material.	L1
2	13320805167-00P7	IMPELLER L3 DIA 310 CCW 7TH STAGE	1	60 days from the date of issue of impeller material or 75 days from the mock up free issue material date whichever is later	
	13320805167-00P6	IMPELLER L3 DIA 310 CCW 6TH STAGE	1		
	13320805167-00P3	IMPELLER L3 DIA 310 CCW 3RD STAGE	1		
	13320805167-00P2	IMPELLER L3 DIA 310 CCW 2ND STAGE	1		
3	13320805167-00P7	IMPELLER L3 DIA 310 CCW 7TH STAGE	1	150 days from the date of issue of mock up material	
	13320805167-00P6	IMPELLER L3 DIA 310 CCW 6TH STAGE	1		
	13320805167-00P3	IMPELLER L3 DIA 310 CCW 3RD STAGE	1		
	13320805167-00P2	IMPELLER L3 DIA 310 CCW 2ND STAGE	1		
	13320805166-00P8	IMP L3 DIA 310 CCW - BAL.GROOVE 8 STAGE	1		
4	33320800023-00	MOCK UP PLATE FOR IMP 13320805166-67	1	15 Days from date of free issue material.	L2
5	13320805166-00P8	IMP L3 DIA 310 CCW - BAL.GROOVE 8 STAGE	1	60 days from the date of issue of impeller material or 75 days from the mock up free issue material date whichever is later	
	13320805166-00P5	IMP L3 DIA 310 CCW - BAL.GROOVE 5 STAGE	1		
	13320805166-00P4	IMP L3 DIA 310 CCW - BAL.GROOVE 4 STAGE	1		
	13320805166-00P1	IMP L3 DIA 310 CCW - BAL.GROOVE 1 STAGE	1		
6	13320805166-00P5	IMP L3 DIA 310 CCW - BAL.GROOVE 5 STAGE	1	120 days from the date of issue of mock up material	
	13320805166-00P4	IMP L3 DIA 310 CCW - BAL.GROOVE 4 STAGE	1		
	13320805166-00P1	IMP L3 DIA 310 CCW - BAL.GROOVE 1 STAGE	1		

Price Format

SL NO	ENQ. ITEM	PART	Drawing No.	Description	Quantity in Pieces	Price per piece in Rs. (Please indicate the price in words also)
1	1	A	33320800023-00	MOCK UP PLATE FOR IMP 13320805166-67	2	
2		B	13320805167-00P7	IMPELLER L3 DIA 310 CCW 7TH STAGE	8+8	
3			13320805167-00P6	IMPELLER L3 DIA 310 CCW 6TH STAGE		
4			13320805167-00P3	IMPELLER L3 DIA 310 CCW 3RD STAGE		
5			13320805167-00P2	IMPELLER L3 DIA 310 CCW 2ND STAGE		
6			13320805166-00P8	IMP L3 DIA 310 CCW - BAL.GROOVE 8 STAGE		
7			13320805166-00P5	IMP L3 DIA 310 CCW - BAL.GROOVE 5 STAGE		
8			13320805166-00P4	IMP L3 DIA 310 CCW - BAL.GROOVE 4 STAGE		
9			13320805166-00P1	IMP L3 DIA 310 CCW - BAL.GROOVE 1 STAGE		
Cumulative of price quoted against Part A and B will be considered for evaluation of L1 vendor. "Prices should be indicated in Figures as well as in Words for each items."						
CMM inspection charges are to be included in the quoted price.						
The quoted price shall be F.O.R destination to STORES/ BHEL,R.C PURAM,HYDERABAD-32.						
Scrap recovery will be as per BHEL Hyderabad norms.						
Signature of the vendor Stamp / Seal						