



BHARAT HEAVY ELECTRICALS LIMITED

(A Government of India Undertaking)
Ramachandrapuram, Hyderabad, 502032, A.P. India
Phone:040-23184526, 23182322 FAX:040-23021910, 1954

भारत हेवी इलेक्ट्रिकल्स लिमिटेड

(भारत सरकार की उपक्रम)
रामचन्द्रपुरम, हैदराबाद, 502032 और प्रदेश, भारत

RFQ NO :

PURCHASE DEPARTMENT

ENQUIRY
कृपया विभाग

HY17001 C
REV.NO.0

Phone 091-40-23184526
091-40-23182322

FAX : 091-40-23021910
091-40-23021954

E Mail: tenderbox@bhelhyd.co.in

जिंक (ई मेल : tenderbox@bhelhyd.co.in)
PURCHASE DEPARTMENT

Office Copy

Eng/Collective Number :PBAINI17875

Eng.Date : 10.05.2014

No.Of Items :2

DUE DATE OF QUOTATION :

Please submit your lowest quotation in sealed cover superscribed with Enquiry No./Collective No.(RFQ No) and due date subject to our conditions attached ,for the materials mentioned below. Your offer has to reach us onor before due date by 11.00 Hours (IST) and will be opene Hours (IST).If our Enquiry No./Collective No. (RFQ No) and tender due date are not super scribed on the tender cover , your offer sh summarily rejected. Whosoever desires to send offers on their own risk (complete in all respects) via e-mail have to send offers to the commo address : tenderbox@bhelhyd.co.in . Incomplete offers and late offers will not be considered.

SL NO	Purchase Req.no	Item no	Material Code	Drq no - Ver , Rev & Spec - Ver , Rev	Description	Unit	Qty	Delivery Date	Sched QP
1	1200017875	10	CG2010916034	NA,	BELT POLISHING MACHINE	EA	2.000	04.08.2014	2.00
2	1200017875	20	CG2010916115	NA,	SERRATED RUBBER CONTACT WHEEL	EA	3.000	04.08.2014	3.00

Special Remarks

- 1) TWO PARD BID SYSTEM MAY BE FOLLOWED.
- 2) GCC & ITB ARE ENCLOSED.
- 3) SPECIFICATION IS ENCLOSED.

TEST CERTIFICATE REQD: N
GUARANTTEE REQ : N
SAMPLE REQD : N
BID TYPE : TWO PART

For and on-behalf of
Bharat Heavy Electricals Ltd
SREENIVAS
PUR.OFFICER/EMM



BHARAT HEAVY ELECTRICALS LIMITED
 Heavy Power Equipment Plant, Ramachandrapuram,
 Hyderabad - 502 032, INDIA.
 Phones : 040-23182514

E-mail : asat100@bhelhyd.co.in

Date : _____
 Due Date : _____
 Supplier Qtn. No. : _____
 Date : _____

TENDER DOCUMENTS TO BE FILLED BY THE SUPPLIER FOR SUPPLY OF

Belt Polishing Machine - Quantity: 2 No.

ADDRESS OF THE SUPPLIER :

TELEPHONE NOS.:

FAX NOS.:

Sl.No.	Description for BHEL Requirement	Offered	Deviations	Remarks
	The machine shall be designed, supplied & commissioned suitable to BHEL application. Vendors may visit BHEL works before submitting the offer.			
	Technical Details.			
1.0	Model no	Vendor to mention		
1.1	Type	Floor mounted. (Civil works by BHEL)		
1.2	size of the base	Vendor to mention		
1.3	Drive	Direct Driven		
1.4	Motor power rating	3 HP		
1.5	Motor rpm.	1440 rpm, 2800 rpm (Dual speed)		
1.6	Motor pulley dia	Vendor to indicate		
1.7	Belt size	4000X50mm		
1.8	Belt speed	Vendor to indicate		
1.9	Contact wheel size	200 mm diameter X 50mm wide		
2.0	Contact wheel material.	Serrated rubber contact wheel		
2.1	Idler wheel diameter & width	Vendor to indicate		
2.2	Centre Height (from floor to centre of contact wheel)	710mm (Approx)		
2.3	Input Electric power supply	415V \pm 10% volts 50Hz, 3-phase supply		
2.4	Input power cable that is to be provided along with the main basic equipment shall be of minimum 4 mtrs length	Vendor to confirm		
2.5	safety features such as belt guard has to be provided for the basic belt polishing machine	Vendor to confirm		

K. Srinivasan

P. V. Venkatesh Babu

3.0	The machine shall be provided with belt tracking & tensioning facility to ensure positive belt contact and ease of belt change.	Vendor to confirm			
4.0	Belt fixing / changing mechanism details shall be submitted along with offer.	Vendor to confirm & submit			
5.0	The base plate material and the body material shall have high damping characteristics and strength	Vendor to confirm			
6.0	All the rotating parts shall be dynamically balanced and should be vibration free	Vendor to confirm			
7.0	The supplier shall furnish catalogue of the machine and customer reference list along with the quotation.	Vendor to confirm & submit			
8.0	Three sets of operating instruction and maintenance manuals shall be furnished alongwith the machine.	Vendor to confirm			
9.0	All bearings shall be SKF or equivalent make and shall be dust proof.	Vendor to confirm			
10.0	DOL Starter (Standard Make)shall be provided at a convenient location for operation	Vendor to confirm			
11.0	Noise Level:	< 75 db			
12.0	Accessories required: 1. Serrated rubber contact wheel (200 X50)-3 No's (shall be quoted seperately)	Vendor to confirm & quote			
13.0	The Machine photograph is enclosed for reference	Vendor to note			
14.0	Detailed dimensional drawing for the offered model shall be submitted by vendor along with offer.	Vendor to confirm & submit			
15.0	Foundation drawing shall be provided along with the offer	Vendor to confirm & submit			
16.0	BHEL Engineers will inspect the machine at the Supplier's works before dispatch. Supplier shall demonstrate all functions of the machine as per specification.	Vendor to note			
17.0	Erection & Commissioning of the Belt polishing machine at BHEL works and prove out of the equipment as per specifications is vendors responsibility.	Vendor to note & confirm			

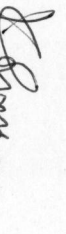
Kumar

P. V. Kumar

18.0	Belt Polishing machine shall be guaranteed for satisfactory performance at least One Year from the date of commissioning.	Vendor to confirm				
19.0	Offer should contain point to point explanation	Vendor to note				
20.0	Two part bid system has to be followed	Vendor to note				
21.0	Delivery Period	Vendor to indicate				


 B. RAMAKRISHNA
 Sr. DGM TD/TC


 B. KOTYA
 Sr. MANAGER/M&S TCGT


 K.S.N. MURTHY
 AGM/TC TECHNOLOGY


 P NARESH PATNAIK
 Sr. ENGINEER/PRDN-BLADE SHOP