

NOTICE INVITING QUOTATION

Enquiry No. - 21

Date: -21-04-2022

Quotations in sealed envelope are invited from the KVIC empanelled Charkha manufacturers for supply and installation of 900 Nos. of 8 spindle New Model Charkha (cotton) at various locations within Bihar and condition on or before the due date. The sealed quotation shall be submitted by 3:00 pm on **05-05-2022** and the same shall be opened on **05-05-2022** at the 4:00 pm. The required details are as follows .

Sl. No.	Description	Quantity
1	Supply and installation of 8 Spindle New Model Charkha (Cotton) as per KVIC Specification – Annexure-I enclosed	900 Nos.

Terms & Conditions

1. EMD for Rs. 1,50,000/- (Rupees One Lacs Fifty Thousand only) is to be submitted with quotation. EMD shall be in the form of Demand Draft drawn in favour of "Bihar State Khadi & Village Industries Board" Patna
2. Manufacturing Firm should have at least 3 Years of experience of supply of Charkha, Spare Parts and Tools to Government/Local bodies/PSU.
(Supporting documents – List of charkha supplied of at least 900 Nos.)
3. Average turnover of the manufacturing firm should be at least Rs. 1.50 Crore in the last three financial years (2018-19, 2019-20 & 2020-21).
(Supporting documents – Copy of Audit Report .)
4. Charkha Supplier should submit a declaration on their letter head for having facility to make charkha in house and provide complete machinery list of the plant.
5. KVIC Certificate issued to the firm for empanelment as charkha manufacturer.
6. Cost of transportation will be borne by the supplier for supply of New Model Charkha at various location within Bihar, as provided by KVIB.

7. Rate of New Model Charkha has to be provided including all taxes/Duties and Transportation.

8. Time Schedule for supply of charkha is 3 months from the issue of work order/supply order.


9. Firm should be ISO Certified (ISO-9001:2015)


10. Payment Terms:

a) 90% payment to be release after supply of New Model Charkha at the locations within Bihar.

b) 10% of the balance amount will be release after 6 months of installation of the 8 spindle New Model Charkha at site to ensure satisfactory performance of the 8 spindle New Model Charkha or in receipt of Bank Guarantee 10 % of the total value of New Model Charkha supplied by supplier.

For any clarification, please contact on contact No. 7482894857/9470412785.


06/04/2022


Chief Executive Officer
20/04
Bihar State Khadi & Village Industries Board

KVIC
Specification

PART -6
TECHNICAL BID

Tender No. Pa-62a
Date: 12/03/2022

Name of work: Supply, commissioning of 8 Spindle New Model charkha Machines
(Single Spindle Paddle Operated) at Various Locations in Dist. Of Bihar, _____

SL	NAME OF COMPONENT	Proposed Specification/Guaranteed values
1	Spindle with Bolsters as per BIS standards	IS 14677 : 1999
2	Frame components of 8-spindle New Model Charkhas as per BIS Standards	IS 14711 : 1999
3	Bottom Drafting Rollers for 8-spindle New Model Charkhas as per BIS standards	IS 14675 : 1999
4	Spinning Rings used in 8-spindle New Model Charkhas as per BIS standards	IS 14676 : 1999
5	The empanelled charkha manufacturer shall use only first hand.	YES
6	The NEW MODEL CHARKHA should be 8 Spindle.	YES
7	Capable of handling Cotton ,Poly and silk count of yarn 30 to 120.	YES
8	Spinning Capacity of NEW MODEL CHARKHA should be minimum 750-800 grams in 8 hours.	YES
9	Weight of NEW MODEL CHARKHA : 45 kg (+1 kg / -1 kg)	YES
10	Body of the NEW MODEL CHARKHA should be made up of Steel and Iron.	YES
11	Mild Steel Body Frame sheet thickness & 12 gauge.	YES
12	Spindle RPM – 12 in 1 stroke.	YES
13	Run out of Spindle : Not more than 30 micron.	YES
14	Spindle must be self-lubricated.	YES
15	Feeder shaft must be made of stainless steel.	YES
16	Following gears made up of cast iron for normal spinning 30 to 120 count with 12 rpm speed gear teeth (46,76,22,12,21,24,21*56,76,18) or any combination to achieve the same speed and performance.	YES
17	Branded bearing to be used of SKF/NBC/TATA.	YES
18	Colour of the NEW MODEL CHARKHA – Green/Sky blue to be painted by water proof spray painting method.	YES

2. OTHER FEATURES

- i) Is an indigenous original equipment manufacturer of the New Model charkhas has the capable to manufacture charkhas. Documents support the Capacity of manufacturing capacity.