

**KARNATAKA STATE COIR DEVELOPMENT CORPORATION LIMITED**

**TENDER DOCUMENT**

**TENDER NOTIFICATION No. KSCDC/M(Mktg)/TN-14/2017-18, Dated:18.05.2017**

**TENDER FOR SUPPLY OF RUBBERISED COIR MATTRESSES**

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**VITC Building, Kasturba Road,  
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**KARNATAKA STATE COIR DEVELOPMENT CORPORATION LIMITED**  
**(A Government of Karnataka Enterprise)**  
**V.I.T.C. Building, Kasturba Road,**  
**BANGALORE – 560 001**  
**Telephone No. 22865866, Fax No. 080 – 22865865**

NO. KSCDC/M(Mktg)/TN-14/2017-18/

DATE : 18.05.2017

**NOTICE INVITING TENDER FOR SUPPLY OF RUBBERISED COIR MATTRESSES**  
**(through E-procurement Portal Only)**

The Managing Director, Karnataka State Coir Development Corporation Limited, Bangalore, invites sealed tenders through **e-procurement** for purchase of Rubberised Coir Mattresses from the reputed **manufacturers/Suppliers** as per the specifications enclosed in **Schedule-I**. The approximate requirement indicated in **Schedule – III**.

**TERMS AND CONDITIONS**

1. The tender should be submitted through E-procurement Portal as “**TENDER FOR SUPPLY OF RUBBERISED COIR MATTRESSES**” addressed to **The Managing Director, Karnataka State Coir Development Corporation Ltd, Bangalore – 560001**.
2. The tender for the bid should be as per the **specifications enclosed vide Schedule –I**.
3. Date and Time for Receipt and Submission of the Tender is **25.05.2017 to 24.06.2017 upto 3.00 P.M**
4. The date and time for opening the Tender is **26.06.2017 at 4.30 P.M.** in the presence/absence of such tenderers/their authorised representatives. Only one person per tender is permitted to be present.
5. No tender with corrections shall be considered as valid unless such corrections are attested by the tenderer/authorised person. The tender should be neatly written as given in the bid format.
6. **The Tenderer shall pay an amount of Rs.5,00,000/- (Rupees Five Lakh Only) as EMD through e-procurement by following modes: a)Credit Card, b)Debit Card, c)NEFT (National Electronic Fund Transfer) & d)OTC (Over the Counter ICICI Bank payment).**

The E.M.D. does not carry any interest. E.M.D. will be returned to the unsuccessful tenderers within a month of finalization of the tender.

7. Tenders not supported by E.M.D. or not complete in any respect are liable for rejection.
8. The E.M.D. of the successful tenderer will be returned after completion of tender period.
9. The successful bidder should deposit a sum of Rs.1.00 lakh as Security Deposit with the Corporation by way of Demand Draft or through Bank Guarantee will be retained till tender period.
10. The rate quoted by the tenderer should be firm and binding upto **March 2018**.
11. The rate should be quoted both in figures as well as in words in **Schedule – II** which include VAT, other taxes, transportation and all other related expenses as applicable.
12. The indented goods should be delivered to the **destinations as indicated by the Corporation**. The successful tenderer has to supply the materials within 10 Days on receiving the one time supply order or indents which are part of the entire order.
13. The Tender Committee will evaluate the tenders and the Managing Director reserves the right to accept/reject the tender without assigning any reasons thereof and the decision of the said authority will be final.
14. The Corporation representatives will inspect the goods in conformity with the specifications of the products as per **Schedule – I** at the delivery site and if the supplies do not confirmed to the standards, the same will be rejected at suppliers cost with penalty.
15. The quantity indicated in **Schedule-III** may vary marginally. **However, it may be noted that, the Corporation is expecting sales at its showrooms/Dealers etc.**
16. The successful tenderer is required to make an agreement on **Rs.200/- stamp paper pertaining to tender terms and conditions within 15 days** from the date of communication of tender acceptance in **Annexure-B**, failing which, the EMD will be forfeited.
17. Payment will be made on sales realization.
18. Any damages or loss to the supplies during the transit is at the supplier`s risk.

19. The decision of the Managing Director, Karnataka State Coir Development Corporation Ltd., Bangalore is final and binding on both the parties in case of any disputes that may arise during the period of contract. However, the appeal is confined to the jurisdictional courts in Bangalore, Karnataka.
20. Suppliers shall be entirely responsible for all taxes, duties, license fees, octroi, road permits and other levies, etc. incurred until delivery of the contracted goods to FOR destination.
21. If the Tenderer is not willing to supply the material on the accepted rate for the specific period, the Corporation has the right to terminate the agreement and forfeit the EMD.
22. Further details if any, can be had from the office of the undersigned during the office hours on all the working days.

**MANAGING DIRECTOR**

## SCHEDULE – I - SPECIFICATIONS

**01. Rubberised Coir Mattresses as per specification given below :**

Sl.No	Sizes of Mattresses	Thickness in Inches (“)			
1	72” x 30”	4	5	6	8
2	72” x 36”				
3	72” x 48”				
4	72” x 60”				
5	72” x 72”				
6	75” x 30”				
7	75” x 36”				
8	75” x 48”				
9	75” x 60”				
10	75” x 72”				
11	78” x 30”				
12	78” x 36”				
13	78” x 48”				
14	78” x 60”				
15	78” x 72”				
16	84” x 60”				
17	84” x 72”				
15	78” x 72”				

**Variety – 1:**

The top and bottom portions should be 70 Density with 22% Rubber Content. The middle portion should be 100 Density with 22% Rubber Content. The centre zone of each portion should be sprayed with 30% extra rubber.

The quilt of the mattress are of three zones with different PU foam density and thickness. The size of the quilt differs in zones with 3” at the middle zone and 6” at other zones. The final thickness of the mattress should be 4”

**Variety – 2:**

This variety has the following construction. The top portion should be manufactured with 80 D, 26% DRC. The middle portion - 100D 22% DRC. The bottom portion - 70 D 22% DRC. All the portions - additional 30% of rubber content sprayed at the centre zone.

The quilt of the mattress are of three zones with different PU foam density and thickness. The size of the quilt differs in zones with 3” at the middle zone and 6” at other zones. The final thickness of the mattress should be 4”.

**Variety – 3 :**

This type of mattresses should be of 90 Density portions with 33% and 26% rubber content and an additional 30% of rubber content at the centre zone of each portion.

The quilt of the mattress are of three zones with different PU foam density and thickness. The size of the quilt differs in zones with 3” at the middle zone and 6” at other zones. The final thickness of the mattress should be 5”

Label should be neatly stitched at one corner of the Mattress along with centre band label and the mattresses should be neatly covered with quality PVC transparent covers.

## **02. RUBBERISED COIR REXINE MATTRESSES :**

The mattress core should be made out of rubberized coir block with 1/3<sup>rd</sup> , thickness of the block at top and bottom should be density 70 kg/cubic mtr., the middle portion of 1.3<sup>rd</sup> of the thickness of block should be of 100 kg/cubic mtr. Rubber content should be calculated in terms of dry rubber content (DRC) in the rubberized coir block. The rubberized coir blocks must be same % of latex across all the sections/surface of the rubberized coir block. The surface of the RC block should be split in 3 zones i.e., 2 zones of A and 1 zone in the middle of B.

Zone A - 22% of the weight as dry rubber

Zone B - 28.6% of the weight as dry rubber.

The RC block is split into 3 zones across the thickness wherein the top and bottom zones have 70 kg/cubic mtr density and the middle zone to have 100 kg/cubic mtr density also will have zone A and zone B in the cross sectional zones.

### **Foam:**

The foam of 18 D of thickness 16 mm to be pasted using rubber based adhesive on to the RC block. The foam shall polyurethane foam of the specified thickness and density.

### **Rexine:**

The rexine to be used shall be minimum 400 grams per sqmtr with high tenacity polyester fabric coated with PVC on both the sides of the polyester fabric. The rexine of reputed manufacturer should be used.

### **Sealing of the mattress:**

RC block as per the specification is made and the PU foam is pasted, the mattress to be manufactured using rexine as specified with sealing process. No stitching is allowed. The rexine mattress should be sealed to ensure leak proofing.

### **Test specifications:**

1. The RC block shall be tested as per IS standard
2. The variation in thickness, length, width and density shall be as per IS standard.
3. PU foam shall be as per IS standard.
4. 3<sup>rd</sup> party inspection at factory premises before shipment.
5. Test report for every batch to be provided

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## SCHEDULE – II

### BID FORM

EMD Rs. \_\_\_\_\_

Bank DD No. \_\_\_\_\_

Dated: \_\_\_\_\_

Drawn on Bank : \_\_\_\_\_

Tenderer`s Name :

Address :

Tele No.

#### 1. RUBBERISED COIR MATTRESSES:

Sl.No.	Rubberised Coir Mattresses of Thickness	Unit	Your Quote in Rupees		% VAT/ CST
			In Figures	In Words	
1	<b>VARIETY - 1</b>				
	4"	Sqft.			
	5"	Sqft.			
	6"	Sqft.			
	8"	Sqft.			
2	<b>VARIETY – 2</b>				
	4"	Sqft.			
	5"	Sqft.			
	6"	Sqft.			
	8"	Sqft.			
3	<b>VARIETY – 3</b>				
	4"	Sqft.			
	5"	Sqft.			
	6"	Sqft.			
	8"	Sqft.			
4	<b>REXINE MATTRESSES</b>				
	3"	Sqft.			
	4"	Sqft.			
	5"	Sqft.			

Seal & Signature of the Tender

Date :

### SCHEDULE – III

#### Approximate requirement

**1. RUBBERISED COIR MATTRESSES :**

Sl.No	Sizes of Mattresses	Thickness in Inches (“)			
		4	5	6	8
1	72” x 30”	5000	3000	1000	250
2	72” x 36”				
3	72” x 48”				
4	72” x 60”				
5	72” x 72”				
6	75” x 30”				
7	75” x 36”				
8	75” x 48”				
9	75” x 60”				
10	75” x 72”				
11	78” x 30”				
12	78” x 36”				
13	78” x 48”				
14	78” x 60”				
15	78” x 72”				
16	84” x 60”				
17	84” x 72”				
15	78” x 72”				

**1. RUBBERISED COIR REXINE MATTRESSES :**

Sl.No	Sizes of Mattresses	Thickness in Inches (“)		
		3	4	5
1	72” x 30”	2000	25000	5000
2	72” x 36”			
3	75” x 36”			
4	78” x 36”			



**Copies of the following documents should be submitted through  
e-procurement portal**

**Technical Documents :**

01. Sales Tax / VAT Registration
02. Registration of any Government Departments, if applicable.
03. Copy of the Manufacturers` License
04. Copy of the latest Test Report of the Coir Bare Blocks, Rexine, Cloth, P.U. Foam for all the grades.
05. ISO Certificate, if any.
06. Annual Turnover for the last three years and a Certificate thereon, issued by the Concerned.
07. Income Tax Pan Details.
08. Name and Addresses of the Bankers.
09. Details of previous two years supplies and copies of the orders, if any.
10. EMD details.
11. Samples to be provided.

**Financial Document :**

01. Bid Form : **Schedule – II**

**Annexure – B**

**AGREEMENT**

THIS AGREEMENT made on this th day of \_\_\_\_\_, 2017 between the Managing Director, Karnataka State Coir Development Corporation Ltd., VITC Building, Kasturba Road, Bangalore-560 001 (hereinafter the Purchaser) of the One Part and M/s.

(hereinafter called the Supplier) on the other part:

WHEREAS the Purchaser invited bids for purchase of Mattresses and has accepted a bid by the supplier for the supply of those products at the rates (hereinafter called the Contract Price) as per the following description of the products and other details.

Sl.No.	Details of Products	Accepted rates

**NOW THE AGREEMENT WITNESSETH AS FOLLOWS :**

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the conditions of Agreement referred to,
2. The following documents shall be part of the agreement and be read along with this Agreement.
  - A. The Bid form and the price schedule submitted by the Bidder.
  - B. Specifications of Rubberised coir mattresses and requirements as mentioned the Tender Notification No. **KSCDC/M(Mktg)/TN-14/2017-18**, dated: 18.05.2017.
  - C. Terms and Conditions of Tender Notification No. **KSCDC/M(Mktg)/TN-14/2017-18**, dated: 18.05.2017.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with their respective laws the day and year first above written.

Signed, Sealed and Delivered by the  
Purchaser

Signed, Sealed and Delivered  
by the Supplier

In the Presence of  
(Name and Address of the Witness)

In the Presence of  
(Name and Address of the  
Witness)

1.

1.

2.

2.