

## Bihar Medical Services & Infrastructure Corporation Limited

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## **CORRIGENDUM-II**

Tender for rate contract and supply of Sanitary Napkin for different healthcare facilities of state of Bihar

Notice Inviting Tender Ref No.: -BMSIC/SANITARY NAPKIN/21-01. Dated: - 16-12-2021

(Only through E- Tender on website: -www.eproc.bihar.gov.in)

Bihar Medical Services and Infrastructure Corporation Limited (BMSICL) has invited E-Bids from the interested parties for "Tender for rate contract and supply of Sanitary Napkin for different healthcare facilities of state of Bihar", vide Notice Inviting Tender No.-BMSIC/SANITARY NAPKIN/21-01. Detailed tender document containing eligibility criteria, selection mechanism, other terms and conditions is available on the website www.eproc.bihar.gov.in.

After considering the suggestion/queries received from the prospective bidders & after due deliberation on all aspects, certain amendments have been made with regard to the technical specification of Sanitary Napkin as per Annexure-A of this Corrigendum-II.

In order to ensure wider participation of the bidders the tender schedule is also being revised as follows: -

**Revised Tender Schedule** 

<u>r Schedule</u>
BMSIC/SANITARY NAPKIN/21-01.
Upto 27 <sup>th</sup> December 2021 till 1800 Hrs.
Upto 28th December 2021 by 18:00 Hrs.
Upto 29th December 2021 till 14:00 Hrs.
Upto 29 <sup>th</sup> December 2021(at 15:00 Hrs.) on the website of <a href="https://www.eproc.bihar.gov.in">www.eproc.bihar.gov.in</a> in the office of BMSICL
To be announced later on  www.bmsicl.gov.in  www.eproc.bihar.gov.in
180 Days
Rs. 10,000/- (Ten Thousand only) Non-refundable.
Rs 1180/-(One thousand one hundred eighty only) Non-refundable.

Sd/-GM (Procurement) BMSICL

#### Annexure-A

# Revised Technical Specification of Sanitary Napkins for the Scheme for the Promotion of Menstrual Hygiene

Sl. No	Parameters	Unit	Specification
1	Absorbance	ml	Not<30ml@15ml/min
2	Size		
a	Overall Length	mm	235+/-10
b	Core Length	mm	210+/-10
С	Overall Width	mm	155+/-5
d	Core Width	mm	65+/-5
e	Pad Thickness (Average)	mm	7-9 mm
f	Pad Weight (Average)	gm	7.5-9 <b>gram</b>
3	pH Value of absorbent material	6 - 8.5	pH Value of absorbent material

#### A. Preamble

Sanitary Napkins consists of an outer covering provide with sufficient number of channels for leak protection and an absorbent filler material with an adhesive back strip.

# **B.** Description

- **1. Covering-** The covering of the absorbent filler shall be made of good, Non-Woven top sheet sleeve which has sufficient porosity to permit the assembled napkin to meet the absorbency requirements. This shall be made of product that is non-allergenic and bio-compatible. The sanitary napkins shall have a non-absorbent barrier on one side which shall have an indentifying mark indicating clearly the side of the barrier.
- **2. Absorbent Filler** The filler material shall consist of cellulose wood pulp and polyacrylate gels. This shall free from the lumps, oil spots, dirt or foreign material etc.
- **3. Back Strip-** A back strip for sticking the sanitary napkin onto the underwear should be there using good quality adhesive material.
- **4. Absorbency-** The sanitary napkin should be able to absorb not less than **30 m**l of normal saline (I.P) @ 15ml/minute.
- **5. Size-** The size of absorbent section of the sanitary section of the sanitary napkin shall be as follows:

Core Length	Core Width	Pad Thickness
210+/-10	65+/-5	7-9 mm
	(all figure	es in mm)

The thickness shall be measured by stacking 10 complete pads and measuring the stack height.

The average thickness for the 10 pads shall be used as the pad thickness.

- **6.** Weight- The weight of one full sanitary napkin shall not be more than 10 grams.
- **7. pH Value-** The sanitary napkin shall be free from acids and alkali and the **pH** of the absorbent material shall be 6 8.5 when tested by the method given in IS:1390-1961 (method for determination of pH value of aqueous extracts of textile materials).

#### C. Raw Material to be used:

- a. **PULP:** White tissue Colour White, soft wood pulp, long fibre.
- b. **Top sheet: good, Non-Woven top sheet**: White colour Thickness: 22gsm+/-5%
- c. **Back sheet:** PE film, Colour white Thickness: 24 gsm+/-10% Grade Carona Treated
- d. Glue Construction: polymer based, Colour: Transparent.
- e. Glue -Release Paper: Polymer based Colour: Transparent
- f. Release Paper: Silicon coated, Colour: White Thickness: 40gsm+/-10%

## D. Manufacture, Workmanship, and Finish

- > The absorbent filler shall be arranged and neatly cut to the required size of the pad and from a uniform thickness throughout without any wrinkles or distortion. It shall be placed in the covering in such a way that it does not cause lump formation with the effect of sudden pressure.
- The covering fabric shall cover the filler completely.

- The sanitary napkins shall have a very soft feel and when worn shall not chafe or give any uncomfortable feeling. It shall be free from all sorts of foreign matter and should be odorless.
- > The material used in the fabrication is non allergenic.
- The sanitary napkin will be free from acids and alkali.
- > The sanitary napkin should be sterilized.
- The adhesive used in the napkin should not leave any mark and stain.

#### E. Shelf-Life:

The product shall have a minimum shelf life of three years. At least 5/6<sup>th</sup> of the shelf life should be available on receipt of shipment at Consignee level.

## F. Packaging and Labelling:

# (i) **Primary Package:**

Each Primary Package shall contain 6 Sanitary Napkins in a Polyethylene bag of good quality material with a minimum micron thickness that ensures that the pack does not tear in routine handling (Subject to approval of sample by concerned Officers/Committee), which will confirm to size of the product and sealed properly. The designing and printing of the bag shall be done at the cost of the manufacturer as per printing matter including logo (in four colours) provided by MoHFW. The printing work shall be in weatherproof ink and shall withstand immersion in water and remain intact. The primary package shall also include the name of the manufacturer, manufacturing license number, address of manufacturer, length and dimensions, lot/batch number, date of manufacturing and expiry and number of sanitary napkins in each package. The designing of the primary and secondary packages as well as the labeling will be shared by BMSICL to the Successful bidders before the execution of Rate Contract. The use of napkin and after use its proper disposal, a pictorial instruction would be depicted on the package.

#### (ii) Secondary Package:

The sanitary napkins contained in primary package should be packed in boxes for easy handling, transport and distribution. One Box shall contain 160 primary packages of (6) Sanitary Napkins each. It shall be fabricated from Millboard/ grey board/ cardboard with a minimum of bursting strength of 9-10 Kg/cm<sup>2</sup>. The designing and printing of the label on the secondary package shall be done at the cost of the manufacturer as per printing matter including logo provided by MoHFW.

#### (iii) Bar Coding:

Bar code shall be used to track down the product. It shall be printed on the label of the secondary package.

- 1) Product identification (GTIN 14) using application identifier (01)
- 2) Expiry Date in YY/MM/DD format & using application identifier (17)
- 3) Master batch number using application identifier (10)

Note: Bidders are also required to submit the six (06) packets having each of independent packing as per above mentioned technical specifications as samples along with their technical bids.

Sd/-GM (Procurement) BMSICL