

राजस्थान सरकार

स्वायत्त शासन विभाग, राजस्थान, जयपुर

जी-3, राज महल रेजिडेंसी ऐरिया, सिविल लाईन फाटक, जयपुर

क्रमांक/एफ55()Engg./CE/DLB/SBM/18/25526

दिनांक:- 03/04/18

आयुक्त/अधिशाषी अधिकारी,
नगर निगम/परिषद/पालिका,
समस्त।

विषय:- नगरीय निकायो में सैनेटरी नेपकीन वैन्डिंग मशीन एवं इन्सीनरेटर मशीन की स्थापना के संबंध में।

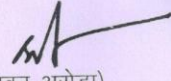
प्रसंग:- विभागीय समसंख्यक क्रमांक 2195-93 दिनांक 23.03.2018

उपरोक्त विषयान्तर्गत प्रासंगिक पत्र द्वारा स्वच्छ भारत मिशन एवं स्वच्छता सर्वेक्षण में स्वच्छता को बढ़ावा दिये जाने हेतु नगरीय निकायो में सैनेटरी नेपकीन वैन्डिंग मशीन एवं इन्सीनरेटर मशीन का उपापन एवं रखरखाव HLL Lifecare Ltd. (HLL) से करने की स्वीकृति प्रदान की गई थी। सैनेटरी नेपकीन वैन्डिंग मशीन एवं इन्सीनरेटर मशीन की स्थापना तथा वार्षिक रख-रखाव के कार्य को त्वरित गति से करवाये जाने हेतु निम्नानुसार निर्देशित किया जाता है:-

01. HLL Lifecare Ltd. (HLL) के साथ निकाय के नोडल अधिकारी का नाम, फोन/मोबाईल नम्बर साझा करे।
02. मशीनों की स्थापना हेतु स्थल का चयन करते हुये HLL Lifecare Ltd. द्वारा अधिकृत प्रतिनिधि/एजेन्सी से फर्म के Authority Letter के आधार पर नियमानुसार कार्य सम्पादित करवावें।

इसे सर्वोच्च प्राथमिकता प्रदान करें।

सिक्कन :- HLL का गुस्ताज


(पवन अरोड़ा)

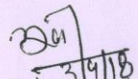
निदेशक एवं संयुक्त सचिव

दिनांक:- 03/04/18

क्रमांक/एफ55()Engg./CE/DLB/SBM/18/25521-560

प्रतिलिपि सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित है:-

01. विशिष्ट सहायक, माननीय मंत्री महादय, नगरीय विकास एवं स्वायत्त शासन विभाग, राजस्थान, जयपुर।
02. संयुक्त सचिव एवं मिशन निदेशक (SBM) आवासन और शहरी कार्य मंत्रालय निर्माण भवन, नई दिल्ली।
03. निजी सचिव, अतिरिक्त मुख्य सचिव, स्वायत्त शासन विभाग, राजस्थान, जयपुर।
04. निदेशक, स्वच्छता।
05. निजी सचिव, निदेशक एवं संयुक्त सचिव, स्वायत्त शासन विभाग, राजस्थान, जयपुर।
06. जिला कलेक्टर, समस्त राजस्थान।
07. मुख्य अभियन्ता, निदेशालय।
08. मुख्य लेखाधिकारी, निदेशालय।
09. HLL Lifecare Ltd. (A Govt. of India Enterprise). Gautam Budh Nagar. Noida को नगरीय निकायों की सूचि मय फोन नम्बर एवं ईमेल आईडी संलग्न कर प्रेषित है।
10. सुरक्षित पत्रावली


(भूपेन्द्र माथुर)
मुख्य अभियन्ता

एचएलएल लाइफकेयर लिमिटेड
(भारत सरकार का उद्यम)

HLL Lifecare Limited
(A Government of India Enterprise)

HLL/RO/DGM (VBD)/FCS/RAJ/17-18/002

28th December 2018

To
The Secretary cum Commissioner
Department of Urban Development
Rajasthan

Respected Sir:

Sub: Promoting Menstrual Health of women and adolescent girls by ensuring availability of quality Sanitary Napkins, Napkin Vending Machines and Safe & Environment friendly disposal through Napkin Incinerators

HLL Lifecare Limited (HLL) is a Mini Ratna Central Public Sector Enterprise (CPSE) under the administrative control of the Ministry of Health & Family Welfare, Government of India. It has emerged as a multi-product organization, with several manufacturing units, and a vast array of innovative products and services. The Organization had partnered with Central Government and State Government in addressing various public health challenges in the area of maternal and child health, population stabilization, HIV/AIDS control, affordable Medicines and implants etc. HLL has different business divisions to offer products and services to the Customers.

The Vending Business Division (VBD) of HLL promotes healthy Menstrual hygiene practices including safe disposal of sanitary pads. The division also offers complete solutions to implement the same by providing better quality products, with ease of access (devoid of hesitation and embarrassment), safe and environment friendly disposal of used pads.

Automated Vending Machine (AVM) is a proven solution for making quality sanitary napkins available 24X7 with ease and convenience. AVM have relevance in various segments like schools, colleges, hostels, health centers, food and civil supplies stores, public locations, training centers etc

While offering napkins and vending machines, we also provide solutions for the disposal of sanitary napkins through Sanitary Napkin Incinerators. This concept is covered under the objectives of Swachh Bharat Mission, towards achieving a clean and healthy India.

स्वस्थ पीढ़ियों के लिए नवनिर्माण | Innovating for Healthy Generations

निगमित एवं पंजीकृत कार्यालय:
एचएलएल भवन, पूजपुरा
तिरुवनंतपुरम - 695012
केरल, भारत.
दूरभाष - +91-471-2354949
2350961, 2350959
वेबसाइट : www.lifecarehll.com

Corporate & Regd. Office:
HLL Bhavan, Poojappura
Thiruvananthapuram - 695 012,
Kerala, India
Tel: +91-471-2354949
2350961, 2350959
Website: www.lifecarehll.com

देशीय कार्यालय
अवसंरचना विकास विभाग
बी-14ए, सेक्टर-62, नोएडा-201307
जिला-गौतम बुद्ध नगर (उ.प्र.)
दूरभाष : 0120 - 4071500
फैक्स : 0120 - 4071513

Regional Office:
Infrastructure Development Division
B - 14A, Sector - 62, Noida - 201307
Distt. Gautam Budh Nagar (U.P.)
Tel.: 0120 - 4071500
Fax: 0120 - 4071513

We wish to bring to your kind notice that various Union Ministries and Departments had issued a communication for the promotion of Sanitary Napkins and Incinerators in the segments referred above. The references of the same are given below

1. DO No 9-3/2017 –EE.11 dated 16th January 2017, issued by Department Of School Education, Ministry of School Education & Literacy (Annexure-A)
2. DO No 15/2/2016 SBM dated 25th April 2016 by Ministry Of Urban Development (Annexure-2) dated 21st June 2017 (Annexure-B)
3. DO No 4-5/2016 (CPP-II) by University Grants Commission, Ministry Of Human Resources (Annexure-C) dated 21st June 2017
4. DO No A 45013/08/2017 – HPE by Ministry of Health & Family Welfare dated 12th January 2017
5. DO No AICTE/II VCM/PM-S/2017 dated 21st August 2017 by All India Council for Technical Education

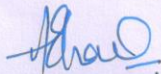
Government of India had been taking several innovative steps for the improvement of Women Health and Hygiene in the State. Making available quality Sanitary Napkins through Vending machines and installation of Napkin Incinerators for the safe and environment friendly disposal will result in a positive impact in menstrual hygiene and health of women in the state.

HLL proposes the installation of Sanitary Napkin Vending Machines and Incinerators in all the schools, colleges, hostels, health centres through all Nagar Nigam, Nagar palika and Nagar Parishad across the state.

We look forward to receive your valuable support for promoting Menstrual Hygiene and health among adolescent school girls and women by installing vending machines and incinerators in your state.

Thanking you and looking forward to your positive response,

Thanks with regards


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MOHANDAS NAYAR
DEPUTY GENERAL MANAGER (Vending Business)
PH: +91.9873931183

Proposal on

**Promotion of Menstrual
Health & Hygiene**

through

**Supply of Sanitary napkins
Installation of Vending
Machines & Incinerators**

HLL LIFECARE LIMITED –COMPANY PROFILE

HLL Lifecare Limited (HLL) is a Mini Ratna Central Public Sector Enterprise (CPSE) under the administrative control of the Ministry of Health & Family Welfare, Government of India. HLL has emerged as a multi-product organization, with several manufacturing units, and a vast array of innovative products and services. It is addressing various public health challenges in the area of maternal and child health, population stabilization and HIV/AIDS control.

HLL's full-fledged Vending Business Division promotes Healthy practices among Indian population by way of health Menstrual Hygiene, Healthy contraceptive practices and safe disposal of napkins. We not only promote but also provide complete solution by providing quality products, ensuring availability at the press of a button (without any hesitation and stigma) and safe / environment friendly disposal of used pads. We intend to cater to entire society for promotion of menstrual health and improve women hygiene practices.

The financials and past performance trend of HLL are available with the data bank published by Department Of Public Enterprises (DPE).
(http://dpe.nic.in/publications/list_of_maharatna_navratna-and_Miniratna)

Name of the Organization	HLL Lifecare Limited
Type of the Organization	Central Public Sector Enterprise
Administrative Ministry	Ministry Of Health & Family Welfare
Equity Structure	100% Owned by Government Of India
Registration Details	TIN NO 32010155324 C
Registered Office	HLL Bhawan, Poojappura, Thiruvananthapuram, Kerala 695012 Ph: 0471-235-4949
Vending Machine Business Division Office address	B-14 A, Sector 62, Gautam Buddha Nagar (NOIDA), UP 201307 Ph: 0120-4071500
Contact Persons	1. Mohandas Nair, Deputy General Manager nmohandas@lifecarehll.com +91 9873931183 2. Ratnakar Gupta - Deputy Manager ratnakargupta@lifecarehll.com + 91. 7824001057

VENDIGO - SANITARY NAPKIN VENDING MACHINES:



In view of the stigma and social taboo associated with sanitary napkins, majority of the female population who are passing the age of menarche, feel embarrassed and hesitate to go to the commonly known, manned and often crowded conventional/medicine outlets for the sanitary napkins, resulting that 14% of women suffer from menstrual infections, including white discharge (leucorrhoea), itching/burning, ovaries swelling and frequent urination. In order to tackle this problem, and to provide round the clock quality sanitary napkins, HLL introduces a novel way & solution by installing state of the art **"Sanitary Napkin Vending Machine"**. This machine will not only provide the anytime availability and accessibility of sanitary napkins by also reduces the interaction while purchasing it.

Features of sanitary napkin vending machine:

- Two selection machine, which is designed in such a manner to customize it for any product (like sanitary napkins, condoms, contraceptive pills etc), easily in the field
- The machine works on a globally proven spiral (coil) mechanism
- Fully electronic model with LCD display for interactive communication with the users
- Electronic coin acceptor, which accepts different variants of Indian coin, have the facility for multiple insertion and also easily programmeable in the field for any new coins which may be introduced at later stage.
- Easy data (sales, cash collected etc) retrieval electronically thru USB port there by
 - i. Eliminates manual errors in data collection
 - ii. Easy and quick data transfer to the backend system and quick report generation
- Live product display(image) making the machine user friendly as users can identify the products they want from the product image placed on the dispensing button
- Easy and user friendly product delivery

Advantages of vending sanitary napkin vending machines:

- Immediate access to napkins to meet the menstrual emergencies.
- Self-dispensing of the napkins at the drop of a coin.
- Gets rid of the embarrassment / shyness asking for the napkins.
- Minimizes absenteeism in offices / Schools /Colleges,
- Convenient to buy the product without any embarrassment of facing the retailer.
- Light purses as there is no need to carry napkins in anticipation.

Technical specification of Vending Machines

Sn	Feature	Specification
1	Machine Type	Fully automated, Electronic model, Programmable Customizable, Electronic data retrievable
2	Mounting method	Wall Mounting
3	No. of Product Columns	Two Vertical Spiral
4	Product storage capacity	Total 78 napkins packed in a pack of 3's (26 packs)
5	Dimensions (WxDxH) mm	600 x 150 x 650 mm
6	Weight	14 Kgs
7	Construction	Made out of 1.2 mm thick CRC anti-corrosive powder coated steel
8	Design	Aesthetically well designed with sleek cabinet
9	Electrical	230V /50 Hz / 5 Amp ,All motors and boards operate on DC
10	Vending Mechanism	Vends one products, upon selecting a product and inserting the required coins
11	Coin Acceptance	Fully Electronic Coin Acceptor
		Accepts SIX different Variants of Coins
		Accepts Multiple coins to reach the desired value
		Easily programmable for any new coins in field
12	Programming Feature	Pricing – programmable in field
13	Time & Date	On display – programmable
13	Stock Out	NO STOCK – lock out provision, If user presses the button, and there is no stock then display will show NO STOCK and even if any user puts in money, it will be refunded
14	Customizable	Mechanically customizable for any product dimension- easily in field
15	Sales Data Collection	Complete Sales data can be collected in Micro- SD card and can be viewed in MS Excel on computer

HLL – SANITARY NAPKIN INCINERATORS:

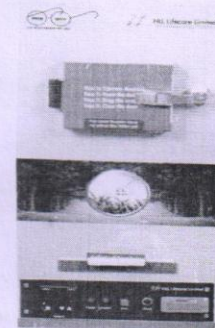
Deep engrained social stigma attached to menstruation in India impacts the disposal habits of menstrual hygiene waste. Women are so ashamed of the phenomenon of menstruation that they avoid disposing the waste properly and rather hide it or dispose it in a way that can be detrimental to the environment.

Disposing sanitary napkins in an open environment unwrapped may result in bad odour and also environmental issues. Another practice followed by women for disposing sanitary napkins is flushing it into the toilet. It is also a serious issue when it gets blocked causing accumulation of waste and serious drainage problems. Some others throw it in public places without wrapping which may result in stinking smell and other environmental issues.

Better way to dispose sanitary napkin is through the use of incinerators in controlled environment: Incinerators are operated at a certain temperature level to burn the sanitary napkins. Incinerators can be installed at Schools, Institutions and even at Community level in a controlled atmosphere so that the harmful gases released do not harm the environment.

Features of sanitary napkin incinerators:

- Destroys solid sanitary napkins hygienically
- Powder coated steel body
- User friendly features and easily usable
- Operates on electricity
- Burns 150 to 200 napkins per day, can be programmed for cycles/day
- Burns napkins completely producing only less than 1 gm of ash per napkin
- Ash collection tray for easy cleaning
- Automatic temperature maintenance
- Auto power off
- Auto thermal cut-off for safety of user
- Ceramic insulation for excellent thermal protection
- Wall mountable



Advantages of sanitary napkin incinerators:

- Complete disposal of used napkin by burning
- Self-disposal by user by directly putting into the incinerator.
- Gets rid of the embarrassment of finding out ways to dispose used napkins.
- Eco-friendly disposal
- Less than 1 gm of ash per cycle.

Technical specifications of sanitary napkin incinerator

S.no	Details	Specification
1	Type	Wall mounted Auto cut-off Electrically safe Ceremic insulated
2	Capacity per cycle	15 to 20 pads per cycle
2a	Capacity per day	135 to 180 pads per day
3	Cycle time	1 hr
4	Housing- external	Crca steel of 1.2 mm thickness
5	Dimensions (wxdxh) mm	300 x 250 x 600 mm
6	Weight	20 kg
7	Insulation	Thermal ceramic sheet with glass wool of 4-5 mm thick
8	Wattage	1000 watt
9	Power saver	Auto cut-off provided
10	Residue ash	Less than 1 gm per cycle
11	Temperature cut-off	Yes with led display
12	Heater	Ceramic heater 1000watt
13	Flue gas pipe provided	Yes 2 mtrs flexible with clamp
14	Safety mcb provided	Circuit breaker

TECHNICAL SPECIFICATION OF HAPPY DAYS SANITARY NAPKIN

1. Happy Days Regular 3s		
SNO	Parameter	Specification
1	MRP (in Rs.)	10
2	Pads Per SKU	3
3	Raw material	100% imported virgin pulp
4	Facility certification	ISO 9001:2008
5	Product certification	BIS approved
6	Pad Length	235+/- 5 mm
7	Pad Width	150 mm
8	Core Length	210 mm
9	Core width (Centre)	65 mm
10	Pad Thickness	7-9 mm
11	Pad Weight	7-9 gm
2	PH Value	6 ~ 8.5
13	Absolute Volume	50 ml. Min
14	Pads in each pouch	3
15	Pack specification	40 Gsm, laminated oblique poly bag
16	Pack Colour	4 colour
17	Pads per Master carton (MC)	108
18	MC Specification	7Ply, 150 GSM, Virgin Craft paper
21	Bursting strength of MC	<15kg/cm
22	MC Dimension in mm	445 x 445 x230
23	MC Weight Kg	4.5



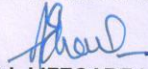
Annexure-1

**COMMERCIAL FOR PROSAL FOR SANITARY NAPKIN VENDING MACHINE,
INCINERATOR & SANITARY NAPKINS**

Sn	Factor	Sanitary Napkin Vending Machine	Sanitary Napkin Incinerator	Sanitary Napkin Pads*
A. Vending Machine, Incinerator & Sanitary Napkin Pads				
1	Cost of the Product	13617.00	17790.00	4821.44
2	Battery	1190.00	0.00	0.00
3	GST (18% on Sanitary Napkin Vending Machine & Sanitary Napkin Incinerator, 28% on Battery and 12% on Sanitary Napkin Pads)	2784.26	3202.20	578.56
	Total A	17591.26	20992.20	5400.00
B. Installation, Training & After Sales Service				
1	Delivery Charges	2500.00	2500.00	-
2	Installation Charges	2500.00	2500.00	-
3	Training Charges	500.00	500.00	-
4	Annual Maintenance 2 Years	3200.00	4200.00	-
5	GST%	18%	18%	-
6	GST Amount (1 to 4)	1566.00	1746.00	-
	Total B	10266.00	11446.00	-
	Total (A+B)	27857.26	32438.20	5400.00
	TOTAL COST OF ONE SET			65695.26

TERMS & CONDITIONS

1. The order is to be issued in the name of **HLL LIFECARE LIMITED, B-14A, Sector-62, Gautam Budha Nagar, NOIDA, UP. 201307.**
2. Supply, Installation and raising of invoices will be done by HLL's Authorized Franchisee.
3. Payment will be released from individual local bodies immediately after completion of work.
4. Prices are inclusive of GST as on date. Any addition in tax will additional as applicable.
5. The equipment supplied will be covered under 36 months from manufacturing defects. Onsite services will be provided through our local authorized franchisee.
6. Delivery: The equipment's will be supplied within 2 weeks from the date of receipt of purchase / supply order along with payment.


**For HLL LIFECARE LIMITED
(AUTHORIZED SIGNATORY)**