



**BIRATNAGAR METROPOLITAN CITY
OFFICE OF MUNICIPAL EXECUTIVE
MORANG, BIRATNAGAR**

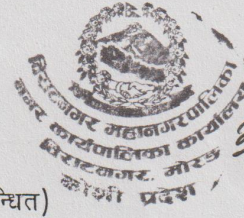
BILL OF QUANTITY

Project Name: Purchase of Sanitary Pad
Site: Biratnagar Metropolitan Office of Municipal Executive

S.N	Name Of Materials	Specification	Unit	Quantity	Rate per Unit in Nrs Figure	Rate per Unit in Words	Amount Nrs
1	Sanitary Pad	As per Specification mentioned	Pkt (8pcs)	97500			
Total Cost in Nrs							
Vat 13% of Vatable Cost							
Total Cost with Vat							

End





अनुसूची - १
(दफा ३ को उपदफा(४) सँग सम्बन्धित)
स्यानिटरी प्याडको मापदण्ड

1.	Type and physical finishing: Ultrathin with wings napkin with uniform thickness throughout without any wrinkles and distortion. The sanitary napkins shall have a soft feel and when worn shall not chafe or give any uncomfortable feeling. They shall be free from all sorts of foreign matter.
2.	Raw Material permitted: a. Absorbent filter: plant-based raw materials such as Airlaid Paper ,sap paper (50 % Sumitomo SAP) , Bamboo fiber, banana fiber and corn which have natural sterilization effects, tissue paper, pure cotton, shall be free from lumps, oil spots, dirt or foreign material. b. Covering: The covering of the absorbent filter shall be of agood quality cotton or rayon knitted sleeving, gauze or Hot airtthrough Nonwoven (HAT) fabric with Leak guard technology having sufficient porosity to permit the assembled pad to meet absorbency requirements.
3.	Size: size including minimum (300±10 mm length and 60 to 75 mm width
4.	Absorbency: the sanitary pad shall absorb at least 65 ml of colored Distilled water and it shall not show leakage at the bottom or sidesof the sanitary napkin.
5.	Disposability: disposable pad with the covering removed, shall be immersed in 15 liters of water and stirred. The pad shall disintegrate in the water in not more than 5 minutes.
6.	Colour: The product shall be white in colour and shall be almostodourless.
7.	pH Value : Free From Acid & Alkali , pH of Absorbent Material Shall Be 6-8.5 (tested as per the method given in Indian Standard 1390)
8.	Hygiene Testing Requirement: Total Viable Count (Total Number of bacteria &Fungi) Shall be not more than 1000 cfu/gm and absence of Staphylococcus aureus. The Napkin Shall Be Tested for the presence of staphylococcus Aureus in Accordance with is 5887
	(Part 2)
9.	The Manufacturer shall declare that all ingredients used in the product are safe for human use based on its known toxicological characteristics at intended use
10.	Packaging Type: a. Primary Packaging: PE recyclable or At least 90% Compostable pack protecting package of product. b. Secondary packaging: Cardboard (carton) ; Woven bag Packaging not allowed
11.	Packaging Size : Minimum 8 pad per pack
12.	Biodegradability or Composability Requirements : At least 90% Degrade Within 6 Months (testing is performed and conformed from recognized and approved laboratory)

for
Bio-Medical Engineer
NEC. Reg. No.-79329
Koshi Hospital
Biratnagar

