



## NORTH DUM DUM MUNICIPALITY

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Memo No.NDDM/HOSP./1478

Date: 12.05.17

### TENDER NOTICE.

SEALED TENDERS are hereby invited from the manufacturer and reputed suppliers for the works as mentioned here in under within 2.00 P.M..on **25.05.2017** and the same will be opened on that date by the undersigned at 2-00 p.m, An Earnest Money 2% (two percent) of the total amount will have to be submitted in Bank Draft with the Tender Form of Tender which is refundable to the unsuccessful Tenderers. The up to date valid Income Tax, Professional Tax and Sales Tax clearance Certificate and necessary credentials will have to be produced before the authority concerned before purchasing the Tender Paper.

Specification of the proposed works may be seen at the office of the Municipality on any working day except Saturday between 11-30 A.M. and 1-30 P.M.

Tenders are to be submitted in the sealed envelope with company letter head along with all papers and quoted rates. The instruments are to be delivered at Municipal Hospital on M. B. Road at Kalabagan, Kolkata – 700051.

The undersigned however reserves the right of accepting or rejection any Tender without assigning any reason or reasons whatsoever.

*M. B. S.*  
Chairman

North Dum Dum Municipality

*Chairman*  
North Dum Dum Municipality

### LAPAROSCOPIC MACHINE WITH HIGH DEFINITION 3 - CHIP CAMERA System

1. High Definition 3-Chip Camera system,220V A.C; consisting of - 1

- High Definition Camera Control Unit (One No)
- HD Camera Head with 24mm Coupler (One No)
- Horizontal Resolution > 1100 lines
- SXGA Technology (1280X1024) with Progressive Scan
- Digitally tuned for different surgical specialties
- In-built 16 steps Digital Enhancer
- 1/3" Interline transfer Hyper HAD CCD
- Electronically controlled Digital Zoom and Remote control on



- Camera Head to control Peripheral, 4-step gain, zoom & white balance
- Graphic Display of activated functions & Multiple pure digital output
- Electronic Flexible Scope Filter to adapt with Flexible Scopes

2. Xenon Light Source, 220V A.C -1

- Fully Automatic with Xenon elliptical lamp
- 300 watt lamp with guaranteed lamp life of 500 hrs
- Lamp life indicator in hours
- Safety feature of Stand by facility
- Universal Jaw with single hand operation to accept any make of cable

3. Fiber Optic Cable Qty-1

- Should be 6.5mm diameter & 10ft long and it should be compatible to transmit the best picture quality from HD camera system.
- It should have the technology to ensure that the light source goes to standby mode when it is detached from the scope.
- It should be compatible to transmit the best picture quality from HD camera system
- Compatible with all scopes.

4. High Resolution Monitor(HD) compatible with the laparoscopy set Qty-1

The system should have:

- Hi Definition Medical Grade Colored Monitor 26" IPS Alpha panel with LED backlight Flat Panel Monitor
- PAL/NTSC system compatible. The response time should be <8ms.
- Composite, S-Video and DVI inputs.
- Compact & Lightweight design.
- The system should have Compact & Lightweight design
- Aspect Ratio: 16:9 and contrast ration 1400:1with viewing angle 178 degree
- Must have a preset specialty setting.
- **Weight should not be more than 19lbs**

**High Definition Laparoscopes:**

10mm 30 degree Qty-1

- Should be Fully Autoclavable
- Should be minimum 30cm
- Should be Wide Angled distortion free view
- Must be equipped with Universal Adaptor for other Light Sources
- Should have Yellow Sapphire Glass Tip Index for Optimum Evenness of Focus & Contrast.
- Should have blue eye piece

**Specifications for 20 ltr Insufflator**

**Qty-1**

- 20 liter of flow & having LCD Display
- Microprocessor controlled & Software driven for real time pressure measurement.
- Soft approach pressure control for safe recovery of abdominal pressure
- Visual and audible alarms with min 0.1 L flow rate
- Internal leakage detection capability
- Having internal venting system for safety
- Unit should include tubing, hose & yoke

**Diagnostic Hysteroscope:**

- 4.0mm 30 Degree Autoclavable Hysteroscope
- 4.0mm Hysteroscope Diagnostic Sheath Inner
- 4.0mm Hysteroscope Diagnostic Sheath Outer
- Diagnostic obturator

**Operative Hysteroscope Accessories:**

- 4mm operative Hysteroscope sheath inner
- 4mm operative Hysteroscope sheath outer
- Operative obturator
- Semi-Flexible Biopsy Cup, 5Fr, 41 cm



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