



OFFICE OF THE CHIEF DISTRICT MEDICAL & PUBLIC
HEALTH OFFICER, KANDHAMAL
E-Mail: cdmophulbani@gmail.com,
Phone / Fax No- 06842-253249

No. 14333 Phulbani Dated 13/12/2018
DWH / 46 / C-ARM / USG / 18-19

To

The Director,
I & PR Department, Govt. of Odisha
Lok Sampark Bhawan, Bhubaneswar
E-mail id: ipr.advt@gmail.com / iprenews@gmail.com

Sub: Publication of the advertisement related to supply & installation of C-Arm Image Intensifier and Compatible Universal Surgical Table to Kandhamal district.

Sir,

Please find here with a specimen copy of the advertisement related to supply & installation of C-Arm Image Intensifier and Compatible Universal Surgical Table to Kandhamal district for Publication of the same in two nos. of daily news paper (One Odia & One English) (One time) by Dt.15.12.2018.

This is for favour of your kind information and necessary action.

Yours faithfully,

Chief District Medical & PH Officer,
Kandhamal

Memo No. 14334 / DWH

Date: 13/12/2018

1. Copy to the DI & PRO, Kandhamal for information and necessary action.
2. Copy to the DIO, NIC, Kandhamal for information with a request to publish the same along with the enclosures (enclosed herewith) in the District website of Kandhamal district for wide publicity.

Chief District Medical & PH Officer,
Kandhamal

OFFICE OF THE CHIEF DISTRICT MEDICAL & PUBLIC HEALTH OFFICER, KANDHAMAL

No. 14332 /DWH

Tender Call Notice

Date 13-12-2018

Sealed tenders are invited from authorized firms for supply & installation of C-Arm Image Intensifier and Compatible Universal Surgical Table to Kandhamal district. The details are available in the district website: www.kandhamal.nic.in . The pre-bid discussion will be held on 21.12.2018 at 12 Noon. The eligible bidders may submit their tender papers on or before 29.12.2018 by 12 Noon through Registered Post / Speed Post / Courier only to the undersigned. The Technical Bid will open on 29.12.2018 at 4 PM and The Price Bid document will open on 03.01.2019 at 4 PM by the purchase committee in the office chamber of the undersigned. The undersigned reserves the right to accept or reject any or all the tender without assigning any reason thereof.

Sd/-

Chief District Medical & PH Officer, Kandhamal



CHIEF DISTRICT MEDICAL & PUBLIC HEALTH OFFICER
KANDHAMAL

Tel: 06842-253385;
e-mail : cdmophulbani@gmail.com,

Tender Reference No. DWH/2018-19/14332

TENDER DOCUMENT
FOR
SUPPLY & INSTALLATION
OF
C-ARM IMAGE INTENSIFIER
AND
COMPATIBLE UNIVERSAL SURGICAL TABLE

Address for Correspondence- Office of the Chief District
Medical & Public Health Officer, Kandhamal
At/Po-Phulbani, Dist- Kandhamal, Odisha
Pin-762001

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(Signature)
15/1/24

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OFFICE OF THE CHIEF DISTRICT MEDICAL & PUBLIC HEALTH OFFICER, KANDHAMAL

SECTION - I

NOTICE INVITING TENDER

Tender Reference No. : . DWH/2018-19/14332

Dated: 13.12.2018

TENDERS ARE INVITED FROM ELIGIBLE BIDDERS AS PER THE ELIGIBILITY CRITERIA FOR SUPPLY & INSTALLATION OF C-ARM IMAGE INTENSIFIER AND COMPATIBLE UNIVERSAL SURGICAL TABLE

1	Period of Availability of Tender Document	<p>From 15.12.2018 TO 29.12.2018 (Downloadable from website: www.kandhamal.nic.in)</p> <p>In case of any bid amendment and clarification, responsibility lies with the bidders to collect the same from the above mentioned website before last date of submission of tender document and the tender inviting authority shall have no responsibility for any delay / omission on part of the bidder.</p>
2	Last date & time for submission of Tender	<p>Date: 29.12.2018, Time: 12 Noon Address of Submission of Bid: OFFICE OF THE CHIEF DISTRICT MEDICAL & PUBLIC HEALTH OFFICER, KANDHAMAL At/Po- Phulbani, Dist.- Kandhamal, Pin- 762001 (Through Speed post / Registered post / Courier)</p>
3	Date, time & place of Pre-bid Discussion	<p>Date: 21.12.2018, Time: 12 Noon Place: OFFICE CHAMBER OF CDM&PHO, KANDHAMAL</p>
4	Date, time and place of opening of Tender	<p>A. Technical Bid (Cover-A): Opening - 29.12.2018 at 4.00 PM in the address mentioned above.</p> <p>B. Financial Bid (Cover B): Opening – 03.01.2019 at 4.00 PM in the address mentioned above. (Venue is mentioned at the address mentioned above) (Bidders / authorized representative may remain present at the time of opening of bid)</p>


15/12/18

SECTION -II

IMPORTANT INSTRUCTIONS TO BE NOTED CAREFULLY BY THE TENDERERS

1.	Mode of Procurement	Through Open Advertisement
2.	Purchaser	Chief District Medical & Public Health Officer, Kandhamal
3.	Consignee	DHH,SDH,AH,CHC etc of District Kandhamal
4.	Delivery Period	Within 30days from issue of the purchase order.
5.	Mode of Delivery	By Air / Road / Rail
6.	Guarantee / Warranty /CMC	<u>Comprehensive warranty</u> including all spares, maintenance etc. for a period 3(<i>three</i>) years from the date of installation & commissioning and 3(<i>three</i>) years CMC after warranty period.
7.	Tender Document Cost	Rs. 2,000/- : The tender document cost (Non-refundable) is to be submitted in the shape of bank draft in favour of the ZSS Non NRHM Fund, Kandhamal from any Nationalized / Scheduled Bank payable at Phulbani.
8.	Earnest Money Deposit (EMD) (The approx. no. of equipment is mentioned in the Schedule of requirement – Section IV)	<p>The bidder may quote for any or all the equipment by submitting the required EMD (Refundable) of Rs20,000/-.</p> <p>The Earnest Money Deposit will be paid in the shape of demand Draft only in favour of ZSS Non NRHM Fund, Kandhamal from any Nationalized / Scheduled Bank payable at Phulbani.</p> <p>EMD exemption is not permitted except to local SSI units registered in Odisha only as mentioned in Clause-4.3.</p>

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SECTION -III

TERMS & CONDITIONS

Sealed tenders are invited from the eligible bidders as per the eligibility criteria for **supply & installation of C-Arm Image Intensifier and Compatible Universal Surgical Table** for the District, Kandhamal.

1. The bidders have to submit their tenders in separate sealed covers (i.e. **Cover "A"-Technical Bid & Cover "B"- Price Bid**). Both the covers should be put into a third **Cover "C"** which must be super-scribed as **"Tender for "Supply & installation of C-Arm Image Intensifier and Compatible Universal Surgical Table" and & Tender Reference No. _____**.
2. **The Cover "A" (Technical Bid) should contain as follows:**
 - 1) Checklist with details of the documents enclosed in **Cover "A"** (as per **Annexure - I**) with page number. The document should be **serially arranged** as per this **Annexure - I** and should be securely tied and bound.
 - 2) Manufacturing unit / supplier, who has been blacklisted either by the Tender inviting authority or by any state Govt. or Central Govt. organization, is not eligible to participate in the tender for that item during the period of blacklisting. They should submit a declaration about this by a **Notary Public**.
 - 3) EMD **Rs.20,000/-** (Rupees Twenty Thousand only - Refundable) in shape of Bank Draft / Bankers Cheque in favour of ZSS Non NRHM Fund, Kandhamal payable at Phulbani.
 - 4) Tender Paper Cost **Rs.2000/-** (Rupees Two Thousand only – Non-refundable) in shape of Bank Draft / Bankers Cheque in favour of ZSS Non NRHM Fund, Kandhamal payable at Phulbani.
 - 5) List of Item (s) Quoted individually in the prescribed format (**Annexure – II**).
 - 6) Copy of organization PAN.
 - 7) Copy of organization Income Tax Acknowledgement Report (**Assessment Year 2016-17, 2017-18, 2018-19**) and copy of the audited financial statement for the last three financial year i.e. 2015-16, 2016-17 & 2017-18.
 - 8) Photocopy of the GST registration certificate and last month GST return filling copy.
 - 9) The manufacturer / supplier should have 5 years market standing in supplying EIF to Govt./Corporate/PSU Hospitals in India. The copy of purchase order from the user should be furnished in support of the information provided in the market standing statement (item wise).

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- 10) Performance Statement during the last three years towards proof of supply of similar EIF to any Govt./Corporate/PSU Hospitals in India. The copy of certificate from the user should be furnished in support of the information provided in the performance statement (item wise).
- 11) Original Copy of Valid Manufacturing License of the manufacturer (s) / Import License by the Importer from the Original Equipment Manufacturer (OEM).
- 12) Copy of valid ISO Certificate.
- 13) Copy of valid ISI / CE / BIS / US FDA / IEC certificate.
- 14) All the tender documents should sign by the bidders at the bottom of each page with his official seal duly affixed.
- 15) Leaflet / Technical Brochures of the products / item offered.
- 16) They should quote the rates for individual items inclusive of packing, forwarding, door delivery and exclusive of GST and should submit a self declaration about this.
- 17) They must submit the undertaking that they will supply the stocks **within thirty days** after receipt of the Purchase Order from this office. In case of non-supply, the authority may allow extension for a **maximum period of 02 (two) weeks (14 days)** after the stipulated date of supply with a **penalty of 0.5% per week**, which will be deducted from the purchase order value as **"Liquidated Damage"**.
- 18) If the supplier fails to complete the supply within the extended period, i.e. 44 days after being allowed by the purchaser, no further purchase order will be placed to the firm for the said item including forfeiture of the EMD and the concerned firm will be blacklisted for three (3) years from the date of issue of letter for the said item.
- 19) Violating the tender terms and conditions & non supply / supply which is not as per technical specification will disqualify the firm to participate in the tender for a period of three (3) years from the date of issue of letter and his E.M.D will be forfeited and no further purchase order will be placed to that firm for that item.
- 20) The supplier shall have a minimum Annual average turnover of Rs.10 (ten) Crores or more in the last three year financial years i.e. 2015-16, 2016-17 & 2017-18 and copy of the audited financial statement for the last three financial year i.e. 2015-16, 2016-17 & 2017-18.

3. General Condition:

- 1) Eligible bidders should present for pre-bid discussion & finalization of technical specification of C-Arm Image Intensifier and Compatible Universal Surgical Table **on 21.12.2018 at 12 Noon in the office chamber of CDM&PHO, Kandhamal.**


D/11/18

- 2) Eligible bidders should submit their tender documents to the CDM&PHO Kandhamal through **Speed Post / Registered Post / Courier only on or before 29.12.2018 by 12 Noon.**
- 3) Any tender documents received after the due date & time will be rejected and returned to the sender unopened.
- 4) Violating the tender terms and conditions & non-supply / partially supply / supply, which is not as per technical specification, will be declared as **Blacklisted** and disqualify the firm to participate in any tender of this district for a period of next 03 (three) years from the date of issue of the letter and his E.M.D. will be forfeited.
- 5) Tenders documents should be typewritten or computerized, failing which the bidders will be ineligible for consideration. No further correction will be allowed.
- 6) Those bidders who have qualified in the Technical Bid, they must provide the demo of the product before the Technical Committee on 29.12.2018, otherwise the Price bid of the qualified bidders will not be opened.

4. The Cover "B" (Price Bid) should contain as follows:

- 1) Financial Bid must be submitted in the prescribed format as attached in **Annexure- IV**. No other document should be enclosed in the Financial Bid. The Financial Bid should be sent in a separate sealed cover called Cover "B" (Price Bid).
- 2) The rates should be computerized.
- 3) The price quoted by the tenderers shall not in any case, exceed the controlled price, if any, fixed by the Central / State Government / DGS&D and the Maximum Retail Price (MRP). The purchaser, at his discretion, will in such case, exercise the right of revising the price at any stage so as to confirm to the controlled price or MRP as the case may be deleted.
- 4) The rate quoted and accepted will be binding on the tenderer for a period of **one year** from the date of approval of the rate contract and on no account, any increase in the price will be entertained till the completion of this tender period.
- 5) If there is difference between figures & words, words will be taken into consideration.

The last date for submission of the tender documents is fixed **on 29.12.2018 by 12 Noon**. The Technical Bid will be opened on **29.12.2018 at 4.00 PM** by the purchase committee.

The undersigned reserves the right to reject or cancel any or all the tenders without assigning any reason thereof.



Chief District Medical & PH Officer
Kandhamal

CHECK LIST

Sl. No.	List of Tender Documents Submitted	Yes	No	Page No.
1	Cover "A"-Technical Bid			-
2	Cover "B"- Price Bid			-
3	EMD Rs.20,000/- (Rupees Twenty Thousand only - Refundable) in shape of Bank Draft / Bankers Cheque in favour of ZSS Non NRHM Fund, Kandhamal payable at Phulbani.			
4	Tender Paper Cost Rs.2000/- (Rupees Two Thousand only – Non-refundable) in shape of Bank Draft / Bankers Cheque in favour of ZSS Non NRHM Fund, Kandhamal payable at Phulbani.			
5	List of Item (s) Quoted in the prescribed format (Annexure – III)			
6	Self attested photocopy of organization PAN.			
7	Self attested photocopy of organization Income Tax Acknowledgement Report (Assessment Year 2016-17, 2017-18, 2018-19) and copy of the audited financial statement for the last three financial year i.e. 2015-16, 2016-17 & 2017-18.			
8	Self attested photocopy of the GST registration certificate and last month GST return filling copy.			
9	Self attested photocopy regarding 5 years market standing in supplying above items to Govt./Corporate/PSU Hospitals in India.			
10	Performance Statement during the last three years towards proof of supply of similar EIF to any Govt./Corporate/PSU Hospitals in India. The copy of certificate from the user should be furnished in support of the information provided in the performance statement (item wise).			
11	Self attested photocopy of valid ISO certificate.			
12	Self attested photocopy of valid ISI / CE / BIS / US FDA / IEC certificate.			
13	All the tender documents should sign by the bidders at the bottom of each page with his official seal duly affixed.			
14	Leaflet / Technical Brochures of the products / item offered.			
15	Declaration by Notary Public regarding blacklisted of Manufacturer / supplier either by the Tender inviting authority or by any state Govt. or Central Govt. organization as per Annexure-V .			
16	Original copy of Valid Manufacturing License of the manufacturer (s) / Import License by the Importer from the Original Equipment Manufacturer (OEM) as per Annexure-VI .			
17	Self Declaration regarding quote the rates for individual items inclusive of packing, forwarding, door delivery and exclusive of GST charges as per Annexure-VII .			
18	Self Declaration regarding the rate quoted and accepted will be binding on the tenderer for a period of one year from the date of approval of the rate contract and on no account, any increase in the price will be entertained till the completion of this tender period as per Annexure-VIII .			
19	Undertaking regarding they will supply the stocks within thirty days after receipt of the Purchase Order from this office as per Annexure-IX .			
20	Declaration regarding the supplier shall have a minimum annual average turnover of Rs.10 (ten) Crores or more in the last three year financial years i.e. 2015-16, 2016-17 & 2017-18 as per Annexure-X . The bidders shall submit the audited financial statement for the last financial year i.e. 2015-16, 2016-17 & 2017-18 for verification of turnover.			



TENDER ITEMS

Sl. No.	Name of the Items
1	C-ARM Image Intensifier
2	C-ARM Compatible Universal Surgical Table with accessories

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LIST OF ITEMS QUOTED

Sl. No.	Tender Quoted Sl. No.	Name of the Item (As per Annexure-II)	Manufacture Name	Make	Model Name	Specification submitted by the Bidders (mention details)

Signature of the Bidder with seal

PRICE BID

Sl. No.	Name of the Item	Make & Model	Unit Price with all accessories (as per Tender Clause No.-2.17) (both in words and figures)

Signature of the Bidder with seal



DECLARATION

(Filled by the Notary)

I / We _____ do hereby declare that I / We have **not been de-recognized / black listed** by the Tender inviting authority or by any state Govt. or Central Govt. organization for supply of **Not of Standard Quality Items / non-supply**.

I / We agreed that the Tender Inviting Authority can forfeit the Earnest Money Deposit and blacklist me / us for a period of 3 years if, any information furnished by me / us proved to be false at the time of inspection / verification and not complying with the Tender terms & conditions.

Seal & Signature of the Notary



MANUFACTURER'S AUTHORISATION FORM

(to be submitted by authorized distributor/importers in a **letterhead** in case the bidder is the authorized distributor/importer of OEM)

No.

Dated:

To

**The Chief District Medical & Public Health Officer,
Kandhamal, Phulbani, Odisha**

Dear Sir / Madam,

Bid Reference No. :
Equipment Name :

We (name of the OEM) are the original manufacturers of the above equipment having registered office at (full address with telephone number/fax number & email ID and website), having factories at _____ and _____, do hereby authorize M/s. _____ (Name and address of bidder) as _____ (Importer / Distributor) to submit bids, and subsequently negotiate and sign the contract with you against the above bid no..

No company or firm or individual other than M/s. _____ are authorized to bid, negotiate and conclude the contract in regard to this business against this specific bid reference no.

We also hereby undertake to provide full guarantee/warrantee /CMC/AMC as agreed by the bidder in the event the bidder is changed as the dealers or the bidder fails to provide satisfactory after sales and service during such period of Comprehensive warranty/CMC/AMC and to supply all the spares/reagents / consumables for 6 years.

We also hereby declare that we have the capacity to manufacture and supply, install and commission the quantity of the equipments bided within the stipulated time.

(Name)
for and on behalf of M/s. _____
(Name of manufacturers)

Date:
Place:

Seal

Note: This letter of authority should be on the letterhead of the manufacturing concern and should be signed by a person competent and having the power of attorney to bind the manufacturer.

Annexure- VII

DECLARATION

(Filled by the Bidder)

I / We _____ do hereby declare that I / We have quoted the rates for individual item inclusive of packing, forwarding & door delivery and exclusive GST.

Signature of the Bidder with seal

Annexure- VIII

DECLARATION

(Filled by the Bidder)

I / We _____ do hereby declare that the rate quoted and accepted will be binding on the tenderer for a period of **one year** from the date of approval of the rate contract and on no account, any increase in the price will be entertained till the completion of this tender period, otherwise the Tender Inviting Authority can **forfeit the Earnest Money Deposit and blacklist me / us for a period of next 3 years.**

Signature of the Bidder with seal

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DECLARATION

(Filled by the Bidder)

I / We _____ do hereby declare that I / We supply the stocks **within 30 days** after receipt of the Purchase Order from the Tender Inviting Authority. In case of non-supply within the stipulated time period, the tender inviting authority may please be allowed extension for a **maximum period of 02 (two) weeks (14 days)** after the stipulated date of supply with a **penalty of 0.5% per week**, which will be deducted from the purchase order value as "**Liquidated Damage**".

I / We agreed that the Tender Inviting Authority can **forfeit the Earnest Money Deposit and blacklist me / us for a period of next 3 years for non-supply / part supply** of the stocks within the time period.

Signature of the Bidder with seal


13/12/18

ANNUAL AVERAGE TURN OVER STATEMENT
(To be furnished in the letter head of the Chartered Accountant)

The Annual Turnover of M/s _____ for the last 3 financial years are given below and certified that the statement is true and correct.

Sl. No.	Financial Year	Turnover in Crore (Rs.)
1	2015-16	
2	2016-17	
3	2017-18	
Average Annual Turnover in Crore (Rs.)		

Date:

Signature of Chartered Accountant

Place:

(Name in Capital)

Seal Membership No.-

Note:

- 1) To be issued in the letter head of the Chartered Accountant with membership No.
- 2) Also attach photocopies of the audited P/L account of each year highlighting the turnover in support of that.

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TECHNICAL SPECIFICATION OF THE ITEMS

SPECIFICATIONS OF C-ARM IMAGE INTENSIFIER

Microprocessor controlled C-arm machine should provides the excellent image quality at low radiation, ideally suited for entry level surgery in many application fields special application such as orthopedics, urology and general surgery.

A) IMAGE INTENSIFIER:

1. Image Intensifying Tube: 9 Inches, Triple Field.
2. CCD Camera: High Resolution Compact CCD Camera.
3. Monitor (2 Nos): 17" TFT/LCD Monitor along with a trolley.

B) C-ARM MOVEMENTS:

1. Rotation: ± 180 Degrees.
2. Motorized Up/Down: 420mm or more
3. Horizontal Travel: 200 mm or more
4. Arc Orbital Movement: 120 Degrees.
5. Wig Wag: ± 12.5 Degrees.
6. Source to Image distance should be more than 900mm.
7. Depth of "C" should be at least 600mm

C) X-RAY GENERATOR:

1. High Frequency (40 KHz)
2. Output power should be 5KW or more.
3. Fluoro & Rad. Kv 40 to 120 KV.
4. Radiographic mA: 80mA or more
5. Fluoroscopic mA: 0.1- 4mA or more (Normal Mode), Pulsed Fluoro for High definition Fluoro should be more than 8mA.

D) X-RAY TUBE:

- Monoblock tube head having dual focus rotating anode X-Ray tube of focal spot 0.3mm (small focus) & large focus (0.6mm) should be provided.
- Fix Cylindrical Collimator should be provided.

E) CONTROL: Control should have the following:

LCD Display:

A very compact, soft touch control panel (APR with 20X3 (column x rows) LCD display on which KV, mAs, fluoro time, FmA, I.I ZOOM, Error inter lock for KV, filament, thermal are displayed on wide angle LCD.

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Console Panel Has Following Functions & Indications:

- Radio Mode Selection:
- APR Mode (Anatomical programming) that is pre selected parameters are programmed in machines as per body parts selected/to be exposed. APR covers Head, chest, abdomen and extremities.
- Flouro selection mode:
 - a) Single Pulse mode
 - b) Multi pulse mode
 - c) Continuous Mode
- Machine ON/OFF switch.
- I.I magnification, I.I field 9", 6" and 4.5" Selection switch.
- "Emergency Fluoro" mode provided.
- In built radio timer that enables to select mAS from 1 to 200 in 23steps for radiography.
- Fluoroscopy timer (Five minute cumulative timer with buzzer that activates after the completion of 300seconds of exposure and to reinitiate the exposure reset switch is provided.
- ABS (Automatic brightness Stabilization) selection for hands free operation.
- KV and mAs increase and decrease switches.
- X-Ray ON Switch with indicators.
- Switches for up/down movement of "C" on both side of panel.
- Emergency OFF Switch on the control panel.
- Radio and Fluoro Exposure ON Switches on Panel.
- Various Interlocks are displayed on LCD Screen for self diagnosis.
 - a) KV Interlock
 - b) Filament Interlock
 - c) Thermal Interlock

F) MEMORY SYSTEM should include the following: -

Standard features detail

- Dedicated PC based Image acquisition software with Image storage capacity of > 10,000 Frames.
- Operating Modes
 - o Fluoroscopy
 - o Boost Flouro/ Cine

Pre-Processing Features

- Pulse fluoroscopy facility with Frame rate of 12fps for flouro & cine modes.
- Cine loops storage up to 630frames (Multiple cine Loops storage).
- Option entering for of Patient ID, Data type, operator & Location.
- Last Image Hold facility
- Frame averaging (recursive) for smoothing of images real time up to 256 frames
- Histogram view.
- 75 Temporary image storage for quick review.
- Circular blanking.

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Post processing features.

- Image reversal-Left to Right & Top to Bottom
- Image rotation Clock wise & antic clock wise up to 3600 (In 150 steps)
- Window width (WW) & Window level (WL) adjustment for brightness & contrast.
- Image Zoom with pan
- Image Invert / Negative Image
- Image sharpening
- Tile/ mosaic/Thumbnail view for multiple image display i.e. 1x1, 2x2, 3x3, 4x4, 5x5, 6x6, 7x7, 8x8.
- Automatic storage of Cine loops.
- Quick Review of already stored images & Cine loops
- Frame by frame review of Cine loops
- Copy to 2nd monitor (In case of Two monitors)

Text & Annotation

- Addition of text markers
- Addition of pointer
- Removal option of all text from the image.

Measurements Features

- Length / Distance measurement
- Area measurement
- Angle measurement

Connectivity & storage Features

- Storage of Images on CD/DVD.
- LAN connectivity to transfer the image to another system.

G) Power requirement: The unit should be operable on Single Phase 230 V \pm 10% AC, 50 Hz

H) OTHER REQUIREMENTS:

- The company should be ISO-13485: 2003, ISO-13485: 2012 company.
- The quoted model should be European CE Certified with Notified Body No.
- The unit should be approved by AERB.
- The company should have a Service center in State.
- The company should have proven track record in Govt. sector.

Handwritten signature and date: 15/1/16

SPECIFICATIONS OF C-ARM COMPATIBLE UNIVERSAL SURGICAL TABLE

Features
All seven functions operated by high torque DC Motors
Efficient electro mechanical system – free from fluid leak and frequent maintenance.
Over ride panel switch in case of hand switch failure
C-arm compatible electrically controlled operation table
Radiolucent table top with Poly Urethane molded upholstery.
Scientifically designed I shaped S.S heavy base provides optimum foot room for comfortable posture of the surgeons.
The Table is mounted on high quality castors with ball bearing fitted hub made of polyolefene and thermoplastic rubber tire, which offers enhanced weight bearing and mobility
The table can be braked to a very stable position using the single lever foot operated brake pedal.
Safety lock on side rails
Complete stainless steel parts (304 grade).
Materials of Construction
Base: Stainless Steel
Lifting Column: Stainless Steel
Top: Radio lucent Hylam Fiber with Poly urethane molded mattress
Castors: with ball bearing fitted hub made of Polyolefene and thermoplastic rubber tire.
Basic Accessories: (Inclusive)
AC 1001 Arm board
AC 1002 Arm board locking clamp
AC 1004 Radial setting clam
AC 1005 Geopel knee crutch, socket type
AC 1006 Screen rod with locking clamp

Sl	Positions↓	Variants→	Magna Legend GS
1	Up		Motorized 1090 mm max.
2	Down		Motorized 790 mm min.
3	Left Lateral tilt		Motorized 20 Degrees
4	Right Lateral tilt		Motorized 20 Degrees

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5	Trendelenburg	Motorized 30 Degrees
6	Reverse Trendelenburg	Motorized 30 Degrees
7	B Chair	Motorized +80 /-20°
8	Head up	Manual 45°
9	Head Down	Manual 45/90°
10	Leg Section	Manual Abduct/break
11	Kidney Bridge	Manual 100mm
12	Over ride panel switch	Motorized
13	Braking	Foot Operated
14	Patient Weight Bearing	150kgs

Dimensions

Sl	Sections↓	Variants→	Magna Legend GS
1	Head Section		260 mm
2	Back plate Section		370 mm
3	Mid Section		470 mm
4	Hip Section		300 mm
5	Split Leg Sections		520 mm
6	Non divided Leg Section		0
7	Total Length		2000 mm
8	Width		530 mm
9	Width Inc. Side Rails		580 mm

Handwritten signature
15/1/16