



## Notice Inviting e-Tender

West Bengal Medical Services Corporation Limited  
Swasthya Sathi  
GN-29, Salt Lake, Sector-V  
Kolkata-700091

Phone No (033) 40340308/319  
E mail: procurement@wbmsc.gov.in

PROCUREMENT OF MEDICAL EQUIPMENT FOR MEDICAL COLLEGE AND HOSPITALS  
(GROUP 3)

(Submission of Bid through *online*)

Bid Reference No.: WBMSCL /NIT-217/2018

Dated –12.10.2018

The following amendment has been made in the tender document,

Amendment – 2

### Schedule VII

#### CR MACHINE :

PARAMETER/ FEATURE	THRESHOLD LIMIT/ RANGE
<b>IMAGE READER CR READER /DIGITIZER</b>	
THROUGHPUT (NUMBER OF IMAGE PROCESSING) PER HOUR WITH IMAGE PLATES (14×17 INCHES) AT RESOLUTION OF 10 PIXEL PER MM	60 OR MORE
MINIMUM RESOLUTION FOR IMAGES SENT IN CR PROCESSING STATION IN BITS PER PIXEL	12 OR MORE

CAPABLE OF READING MAMO CASSETTE AT RESOLUTION IN PIXEL/ MM	20 OR MORE
<b>IDENTIFICATION AND CR PROCESSING WORKSTATION</b>	
RAM IN GB	4 OR MORE
HDD ( IN RAID CONFIGURATION) IN TB	2
MONITOR SIZE (DIAGONAL) IN INCHES	19 OR MORE
<b>IMAGE RECORDING SYSTEM</b>	
AVAILABLE CASSETTE SIZE 35CM×43CM. OR 14" × 17"- 2 nos	
AVAILABLE CASSETTE SIZE 24CM×30CM OR10" × 12"-2 nos	
AVAILABLE CASSETTE SIZE 20CM×25CM OR 8" × 10"-2 nos	
Mammographic Cassette- 2 nos, (Size as per requirement)	
HANDLE PHOSPHOR IMAGE PLATES	
<b>DRY IMAGER</b>	
SPEED TO PRINT LARGEST SIZE FILM IN NUMBER OF FILMS /HR	70 OR MORE
SPATIAL RESOLUTION WITH 2 TRAYS ONLINE IN DPI	500 OR MORE
CONTRAST RESOLUTION IN BITS/PIXEL	14 OR MORE
<b>MUST HAVE SPECIFICATION</b>	
<b>PARAMETER/ FEATURE</b>	<b>YES/ NO</b>
<b>IDENTIFICATION AND CR PROCESSING WORKSTATION</b>	
DISPLAY OF AQUIRED IMAGES WITH GREATER DISPLAY OF DEMOGHRAPHS	
<b>POST PROCESSING FEATURES</b>	
GEOMETRIC CORRECTIONS	
WINDOW LEVEL ALGORITHMS	
ANNOTATION LIKE MARKERS	
PREDEFINED TEXT	
DRAWING LINES	
GEOMETRICAL SHAPES	
MULTISCALE IMAGE PROCESSING	
MEASURING DISTANCE AND ANGLES	
SHUTTERING HISTOGRAMS	
ZOOM	
GRAYSCALE REVERSAL	
EDGE ENHANCEMENT	
NOISE REDUCTION	
INDICATION OF GRAY SCALE SATURATION LEVEL	
LATTITUDE REDUCTION	
ABILITY TO SEND DICOM IMAGES TO DICOM WORK STATION OR PACS	
FACILITATE FULL FLEDGED DICOM PRINTING	

EQUIPPED WITH DICOM CD WRITER	
ABILITY TO STORE IMAGES ON EXTERNAL DEVICES LIKE CD OR PENDRIVE ETC.	
<b>DRY IMAGER</b>	
DICOM 3.0 COMPATIBILITY	
ONLINE TRAYS : 2	
<b>QUALITY STANDARDS &amp; SAFETY CERTIFICATION</b>	
US FDA <b>OR</b> EUROPEAN CE APPROVED	