

कार्यालय : असैनिक शल्य चिकित्सक सह मुख्य चिकित्सा पदाधिकारी, राँची।

ई-निविदा संख्या 1809 दिनांक 04/05/2026

अल्पकालीन ई – निविदा सूचना

1	कार्य का नाम	Selection of agency for providing DICOM Imaging Solutions for medical imaging at District Hospital and other SDH/CHC of Ranchi district.
2	बेवसाइट पर निविदा प्रकाशित होने की तिथि	6.5.2026
3	ई निविदा जमा करने की अन्तिम तिथि/समय	23.5.2026 के अपराह्न 5.00 बजे तक
4	ई निविदा डाउनलोड की तिथि	25.5.2026
5	अग्रधन (EMD) की राशि	50000.00 (Fifty thousand) Only. On line Deposited on Jharkhand Tenders website
6	निविदा आमंत्रित करने वाले का नाम एवं पता	Civil Surgeon Cum CMO, Ranchi
7	निविदा आमंत्रित करने वाले पदाधिकारी का दूरभाष संख्या	7544052143
8	तकनीकी हेल्पलाईन निविदा से संबंधित (Related Website) दूरभाष संख्या	9942090455

Further details can be seen on website <http://jharkhandtenders.gov.in>

Note:

The Bidders shall have to pay the tender EMD amount through on line payment only. The Tender Inviting Authority (TIA) shall not be liable for any omission, mistake or error in respect of any of the above or on account of any matter or thing arising out of or concerning or relating to the tender documents or the bidding process, including any error or mistake therein or in any information or data given by the Department of Health, Medical Education and Family Welfare Ranchi.

The TIA reserves the right to reject all or any of the e-tender(s) without assigning any reason at any stage.

असैनिक शल्य चिकित्सक सह
मुख्य चिकित्सा पदाधिकारी, राँची
4-5-26

Request for Bids (Two-Envelope Bidding Process)

Tender No.:

Contract Title: Selection of agency for providing DICOM Imaging Solutions for District Hospital and other SDH/CHC of Ranchi district.

Sr. No.	Description	EMD to be paid online in INR – refundable
1	Selection of agency for providing DICOM Imaging Solutions for medical imaging at District Hospital and other SDH/CHC of Ranchi district.	50000.00 (Fifty Thousand) only

INSTRUCTIONS TO BIDDER:

1. The Tenders shall be submitted online through e-tendering process only. No tender will be accepted manually or through fax etc.
2. The Tender form will be available online only.
3. The tender document will be uploaded / released on website Jharkhand Government Portal The tenderer is required to download the tender document from this website as per the schedule of activities for online tender document download.
4. The tenderer is required to download the tender document within the schedule of activity for online tender document download. After expiry of the date and time for tender document download, authority will not be responsible for any such failure on account of tenderer for not downloading the document within the schedule even though he has paid the cost of the tender to the authority. In such case the cost of the tender paid by the tenderer will not be refunded.
5. During the activity of bid preparation, the tenderer is required to upload all the documents mentioned in the terms & conditions of the technical bid by scanning the documents and uploading it in the PDF. This activity of uploading the documents as well as preparation of commercial bid and other Annexure enclosed with the tender shall be completed within the schedule given for bid preparation. Bidder shall inspect site & submit site survey report signed by appropriate authority along with preliminary drawings in technical bid.
6. After bid preparation, the tenderer is required to submit the bid during the activity of submission of bid.
7. The tenders submitted online will be opened on the schedule date before the participant. At the time of opening of technical bid the tenderer may be required bring all the original documents which have been uploaded along with the technical bid so that same can be verified at the time of opening of technical bid if intimated by the Authority.
8. As the tenders are invited online, tenderers are required to upload tender as per the schedule given. Authority is not responsible for failure on the part of tenderer to upload tender within the time schedule. In case of any help required for this purpose the tenderer shall contact to help line of e-tendering agency Tenderers are requested to go carefully through the process of e-tendering given on the website of <http://jharkhandtenders.gov.in> to avoid disqualification of their tender on any ground. In case of any technical problems e.g. payment of EMD, downloading of tender terms, uploading of tender etc. This bidder should contact helpline for resolution of their issues.
9. Earnest Money Deposit - The Bidder shall pay EMD only. No EMD will be accepted in the form of Bank Guarantee and Demand Draft. The EMD will be forfeited if the tenderer withdraws from tender process at any stage OR the tenderer fails to enter into contract according to the terms & conditions if accepted. EMD of the successful as well as unsuccessful tenderer shall be refunded within due course.
10. Manner of bid submission - The tender is divided in two parts and required to be submitted online only.
 - a. Technical Bid (Part I): Contains technical information such as technical specifications, terms & conditions of the tender, qualification criteria, documents required to be submitted to become qualify for opening of commercial bid, general terms & conditions of the tender, instructions to the tenderer for submission of the tender, other Annexures required to be submitted by the

- tenderer along with the technical bid, confirming to tender terms & conditions.
- b. Financial Bid (Part II): Contains commercial bid/ Financial proposal proforma (BOQ) and to be strictly submitted separately. Technical bid containing commercial bid shall be summarily rejected.

TECHNICAL BID (PART - I)

Technical bid shall contain following documents duly self-attested, failing which tender will be declared Invalid. These documents shall be in the form of PDF files, if required in Zip file. These documents need to be digitally signed by the tenderer and uploaded in the technical bid during online bid preparation stage.

Eligibility Criteria:

#PQ	Particulars	Documents to be submitted
PQ 1	Earnest Money Deposit - The Bidder shall pay EMD & tender fee online only.	Tender fee and EMD Payment receipt.
PQ 2	A Bidder may be a single business entity under the Companies Act 2013/1956 or An organization registered under the Societies Registration Act 1860 or any relevant Act of the State or Union Territory or a Public trust registered under the law for the time being in force or a Limited Liability Partnership under LLP Act or a registered partnership firm.	Certificate of Registration and Shop Act License.
PQ 3	The Bidder should have Income Tax and GST registration certificate as on last date of submission.	PAN, last three years ITR copy, GST Registration Certificate along with latest GSTR-3B.
PQ 4	The average annual turnover of the bidder shall be INR ---- for last three financial year i.e. 2023-24 ,2024-25 & 25-26	The bidder should submit complete audit report with turnover certificate for last three financial year i.e. 2022-23, 2023-24 & 2024-25 duly certified by registered Chartered Accountant having UDIN.
PQ 8	ISO 9001 Certificate & CMMI Level 3 for Services (SVC)	Copy of Certificates to be enclosed. For CMMI, Certificate issuing organization name should reflect on below link in CMMI Partner Directory: https://cmmiinstitute.com/partners/directory . The bidder's name should reflect on CMMI Institute (An ISACA Enterprise) – Published Appraisal Results website. https://pars.cmmiinstitute.com/ .
PQ 10	The Bidder should not be blacklisted/ terminated/ declared as ineligible by any State Government/ Central Government/ PSU/ any government department in India for participating in future bids, for unsatisfactory past performance, corrupt & fraudulent practices or any other unethical conduct either indefinitely or for a particular period of time by any State/ Central government/ PSU / any government department. (In case of black listing matter is pending before any Hon'ble Court of Law in India and final decision is pending then said bidder would not be eligible).	Notarized Affidavit on Non-Judicial stamp paper of Rs 100/-.
PQ 11	The Manufacturer Authorization Form from the respective OEMs.	MAF from the OEM.

COMMERCIAL BID (PART - II)

The Commercial Bid (Part-II) should contain the price. Cost shall be inclusive all taxes & levies (excluding GST) if any. All financial offers must be prepared and submitted online. Date of opening of commercial bid will be informed accordingly. Commercial quote in any other format shall be rejected. Conditional offers shall not be considered and shall be treated as non-responsive.

Sl no	Hardware Details	Qty	Final Amount in INR including GST & All others charges
1	Printer for DICOM machine images printing	1	
2	DICOM Printer Console Software	1	
3	Desktop Computer for Console	1	
4	Remote Management Software for Desktop	1	
4	Per Page printing cost for A4 size 240 and above GSM paper including maintenance and consumables	1	
5	Per Page printing cost for A3 size 240 and above GSM paper including maintenance and consumables	1	
6	A4 size paper High quality paper, usually used for X-ray and Sonography	100pcs	
7	A3 size paper High quality paper, usually used for CT/ MRI and other similar imaging modalities	100pcs	

Name of the bidder

Signature

Date

Place



ANNEXURE – I
(Incomplete Annexure is liable for Rejection)
(on Bidder's Letterhead)
PROFORMA TO BE SUBMITTED ALONG WITH TECHNICAL BID

Name and Address of the Firm	
Registered Office Address	
Contact Number & Email	
Ownership Status	
Name, contact, designation of Authorized Representative	
PAN	
GST	

I / we hereby declare that particulars furnished above are true to the best of my /our knowledge and belief and that if any of the particulars is found to be materially incorrect / misleading, my /our tender shall be rejected and I / we are liable for penal action as per terms specified in the " term and conditions of tender.

Name of the bidder
Signature
Date
Place



**ANNEXURE II
(INCOMPLETE ANNEXURE IS LIABLE FOR REJECTION)
(ON BIDDER'S LETTERHEAD)
TERMS & CONDITION ACCEPTANCE CERTIFICATE**

Date:

To

Ref:

Tender Document No Date

Respected Sir,

I /We, _____ the undersigned have examined the above-mentioned Tender Enquiry document, including Amendment / Corrigendum No. Dt (if any), the receipt of which is hereby confirmed.

If our tender is accepted, we undertake to supply the goods & perform the services as mentioned in Tender Enquiry Document in accordance with the delivery schedule.

We further understand that you are not bound to accept the lowest or any tender you may receive against your tender enquiry.

We confirm that we fully agree to the terms and conditions specified in above mentioned Tender Enquiry document including Amendment / Corrigendum if any.

Name of the bidder

Signature

Date

Place



ANNEXURE – III
AFFIDAVIT FOR NON-BLACKLISTING ON NON-JUDICIAL STAMP PAPER OF RS. 100/-
(To be submitted to this office)

Reference:
Tender No.

The firm (Name of the Firm) has not been found guilty of malpractices, misconduct or blacklisted/debarred/ deregistered for the quoted product by Public Health Department, Govt. of Jharkhand or by any local authority and other State Government/Central Government's organizations/ Public sector Undertaking as on the date of submission of tender document for the quoted items.

Name of the bidder
Signature
Date
Place



ANNEXURE IV: Manufacturer's Letter Head

Date:

To

Dear Sir,

I/We, the undersigned who is/ are authorized signatory/ signatories of the Manufacturing (Name & complete address) Firm M/s.....Country of Origin..... (Name & complete address) do hereby authorize M/s..... to quote/rates/collect the orders/raise the bills for the items manufactured by me/us under the Tender No.....

I/We have gone through all the terms and conditions and read important instructions of the tender and will be binding on me.

We hereby confirm that all after sale services of our product supplied will be provided by us.

Manufacturer's Authorized Signature



ANNEXURE -V
TECHNICAL SPECIFICATION
Providing DICOM Imaging Solutions for medical imaging at various Government Hospitals in
Jharkhand

A. Image Viewer, Editor and Processor

Features	Specification
ViewingMatricesby Image&Series layouts	Up to 8X8 Tiles
Image zooming	WithoutDistortion,<2%
Windows leveling	On Mouse Click
Linear and angular measurements	Simple Draw &Measure
Textannotation	Horizontal &Vertical
Rotate,Flip,Reverse,Magnify etc.	One Mouse Click
DICOM tag (PatientInfo.) Editor	Full Capability
Image Storage	All DICOM Formats
AllFeatureslikeZoom,Pan,Rotate,Invert,Brightness, Contrast & crop etc.	AvailableinTools
Processing ofall image	Simultaneously On One Click
SettingUp DefaultFeatures	Annotations,Measurements etc.
Remove grid lines from images	SpecialFilter WithoutExtra Snap
Book mark images	ForReports &Prints
Stackingofimages	Smooth
Image cropping tool	rectangular,ellipticalorfreehand
Receive& Store DICOM images fromAnyDICOM Modality	CR,CT,MR,USandDRetc.
DICOM send	PACSorotherworkstations
DICOM storage	locally with query /retrieve &Auto
DICOM send	selectedPatient,Study,SeriesorImages
Paper Processor	Trueprintpreview
Printon any paper	Any size in landscape or portrait
Paper layout	User Defined
Paper composer	With all processing features
Special filters	ToenhanceImageQuality
Stitchingofmultiple images	Possible
Multi patientprinting on single Paper	Possible
Image Capability	with all DICOM applications and Versions

B. DICOM Print Utility

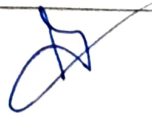
Features	Specification
Printdirectly	From any Modality console.
TrueSizePrintQuality.	Crisp &Excellent
No.ofModalities &printer	Any Number can be connected
Image settings	Gama,Contrast,Saturation,Filters etc.
Individual Image Settings	Possible for Each Printer
Paper Size	A5toA3+ Including Custom Size
Color Options	Black & White,Color
Header &Footer	PossiblewithTextORImage
EmptyImageTilePrintOption	Black OR White
PrintCount	YesforTotalPrintscompleted
Image Stretch	Tomatchtheimagesizetopapersize
Force Black	Forextra dark black patch
Configuration Setting	Password Protected
Setting PrintLimit	Password Protected

C. Print SCP

Features	Specification
Printdirectly	From any Modality console.
TrueSizePrintQuality.	Crisp &Excellent
No.ofModalities &printer	Any Number can be connected
Image settings	Gama,Contrast,Saturation,Filters etc.
Individual Image Settings	Possible for Each Printer
Paper Size	A5toA3+ Including Custom Size
Color Options	Black & White,Color
Header &Footer	PossiblewithTextORImage
EmptyImageTilePrintOption	Black OR White
PrintCount	YesforTotalPrintscompleted

D. Specification of DICOM Printer

Features	Specification
PrintMethod	Heat-FreeTechnology
Technology	Inkjet
Maximum PrintResolution	4800X2400 dpi
Minimum Ink DropletVolume	2.4pl
Media Sizes	Up toA3+
StandardMedia Type	Max240GSMGermanLyceumORPhotoPaper



Connectivity	LAN,USB & WiFi
NoOfTrays	1-3 Depending upon Model Selected
Maximum output	200-800 /day /Machine

E. Paper Specification for DICOM Prints

Features	Specification
Size	A6 to MaximumA3
Weight	240 GSM
Grade	Nano,Multi-Layer–Typically3+ coating
Thickness	235 micro meter
Whiteness	Better than 95 %.
Opacity	>95 %
Surface	High Gloss,Matt
Type	Photographic Paper
PerformanceCharacteristics	Instant Drying
	WaterResistant
	Fad Resistance
Durability	More than 10 years

F. Medical Ink Specification

Features	Specification
Composition	DyeBase/Water Soluble
Color	HighDensityC,M,Y,K
Ink Performance	HighClarity,Sharpedgedefinition,MaximumBlackDensity>3.0D
Ink Drying Time	Less than 5 seconds
Non-fading	over 10 years notexposed to sunlight
Ink Consistency	smooth flow
NonToxic	As per FDA

G. Technical specification for remote management software

RemoteSupport/Access	Ad-HocSupport(noinstallation/registrationrequiredon remote side
	SOSBu<on(InstantHelpRequest
	File Transfer
	File Manager
	"AdvancedFileTransfer(Drag & Drop/Copy & Paste/EasyFile Transfer)"
	UnattendedAccess

	UnattendedAccess To Android Devices
	WOL
	RemotePrinting
	Multi-MonitorSupport
	Open ConnectionsInTabs
	4KSupport
	LeaveNotesOnRemoteSide(Host)
	Access in closed networks
Security	TwoFactorAuthentication
	SessionRecording
	LockScreenAfterSession
	Encryption
Collaboration	Team-Chat
	CustomerChat
	RecentComputers&ContactsListing
	Session Handover
	SwitchSideswithPartnerReverseRemoteControl)
	Meetings/WebinarswithUpTo25Participants
	Management
	Reporting
	RemotelyAssignSettingPolicies
	ComputerGrouping
	User Management
	Billing Capabilities
	Ticketing
MobileAppsForSupportTo/ From Mobile Devices	Android
	iOS
	UniversalWindowsPlatform
	Blackberry
	MobileToMobileSupport
	AugmentedRealitySupport
PlatformSupport(Remote Control)	Windows
	Mac OS
	Linux
	Chrome OS

H. Technical Specifications for Desktop Computers

Technical Specification for Desktop Computers	
Chipset Series	Intel B Series
Chipset Number	Intel B460
Processor Make	Intel
Processor Generation	10
Number of Cores per Processor	6
Processor Description	Intel Core i5
Processor Number	Intel Core i5 10500
Operating System	Windows 10 Professional
RAM Size (GB)	8
RAM Expandability	upto (using spare DIMM slots in GB) 64
Total HDD Capacity (GB)	1000
Total SSD Capacity (GB)	0
Cabinet Form Factor	SFF (up to 13 Litres)
Monitor Technology	TN
LED Backlit Monitor Size (INCHES)	18.5
Monitor Resolution (PIXELS)	1366 x 768
On Site OEM Warranty (Year)	3

I. Technical Specifications of Console Software

Technical Specifications of Console Software	
Edit & Print Software Features	Fully Compliant with DICOM 3.
	Any no. of different types of DICOM modalities can be connected.
	Multilevel enhanced security with password protection.
	Detailed error log.
	Import of DICOM/Non-DICOM & AVI images.
	Convert DICOM image to JPG, BMP, TIFF, AVI & DCM format.
	Direct CD writing.
	Manage Studies - Import/Delete, Merge, Send etc.
Photo Capture.	

	Ease of managing Study queue & Study Database.
	Powerful Image editing features – Magnification, Adjustable brightness/contrast/zoom, Pan, Invert, Linear & Angular Rotate, Crop, TXT, Annotation, Ruler, Angle measurement, Customized Overlay, Patient / Hospital inf., Standard & Custom layouts, Header & Footer, Various filters to enhance Image quality.
	Ease of reporting.
	Any nos. of WL preset can be easily defined.
Multimodality Connectivity	Connect all DICOM Modalities like CT, MR, CR, DR, US, Cathlab, Echo
Image Processing Tools	Various image layouts for displaying images
	Window/Level – Manual or Presets
	Image navigation on mouse and keyboard
	Pan & Zoom
	Flip, Rotate, Invert
	Angular rotation
	Image Crop – Elliptical, Rectangular or Freehand
	PIP – Picture in Picture tool
	Cross Reference Lines
	HU Value display – Point and average
	Support for Multi-frame images like echoes, cathlab etc
	Predefined Text labels for annotations
Image Processing Tools	Should be possible to change the color, font, size of any annotation
	Measurement: Linear, Angular, Cobb's Angle
	Magic Slice – Detects slice on localizer
	Annotations like text, pointer, line etc
	Support for Hanging protocols
	Mark key images as separate series
	Export DICOM images as JPG/BMP or AVI format
	Auto Edge detection on images
	Color LUT support for images
	Sort CT images on Table Position, Acquisition time
	Select and load image series with Right Click

PaperPrinting	Print images and reports in flexible formats using predefined and user definable templates
	SWYGDICOMComposer
	Create user definable film formats including non-standard formats
	Process images with tools like Zoom, W/L, Pan, Annotations etc. before printing
	Create multiple print destinations
	Compose and Print film
	Add all images with one click to the film
	Print True size films
	Print multi-modality, multi-patient images on same film
	Supports all film sizes with customizable header/footer for films
DICOMSend&Q/R	Send single or multiple patients to another Workstation/Destination using DICOMSend
	Allows Q/R of images to another workstation
VendorNeutralArchive(VNA)	Noneed to migrate data
	Dynamic Tag Morphing
	NonDICOMSupport
	Information Lifecycle Management
WriteCD/DVDwithAuto runDICOMViewer	Write single or multiple patients in DICOM/ JPEG format on a CD/DVD
	Embedded with a Auto run DICOM Viewer with all tools like W/L, Zoom, Pan, Measurements, Layouts etc.
	Ability to embed the report with images
	Supports BlueRay DVDs

ANNEXURE – IX

Scope of Work

1. Providing DICOM Imaging Solutions for medical imaging at various Government Medical Colleges and Hospitals in Maharashtra under DMER which at the time of publishing this tender does not have such facility including any proposed/ newly constructed government medical colleges and hospitals as and when notified by the DMER.
2. DMER will provide access to project site for physical surveillance and available physical drawings, documents, other relevant paper etc. on written request of Bidder to Tender inviting Authority.
3. The Successful Bidder shall carry out all Turnkey work required for providing DICOM Imaging Solutions at their own expense.
4. Access to premises, electricity, water, oxygen supply and other essential services shall be provided to the successful bidder by respective GMCs
5. **Scope of Work Matrix:**

Feasibility Study	<ul style="list-style-type: none">• The Bidder shall conduct a detail feasibility study of existing site and infrastructure to be hand over, if any, on “as is where is” basis along with the existing structures.• The Bidder should come up with details of scheme for supply, installation, testing, commissioning and operation/ maintenance of DICOM Imaging Solutions for medical imaging applications, taking in to consideration the requirements of hospitals/ medical colleges.
Equipment & others	<ul style="list-style-type: none">• The Bidder shall take all necessary approval from competent regulatory/ statutory/ local authorities before the execution of work, if required.• The Bidder shall procure, install and commission all Equipment and all other support and ancillary infrastructure/ software as necessary for DICOM Imaging Solutions for medical imaging applications as per the scope of the tender and as required under the Applicable Laws.• The Bidder shall ensure that all Equipment and facilities are in running and working condition and in compliance with the certification requirements of the concerned competent authorities.• The cost of electricity for DICOM Imaging Solutions for medical imaging applications will be borne by the respective authority.• The Successful Bidder will ensure that in case of any breakdown of any machine / equipment, the same shall be attended and repaired maximum within a week and all the expenses required for repairs will be borne by the Successful Bidder.• The Bidder shall bear all costs in connection with purchase, renewal etc. of the console and remote software. It shall have integration compatibility with DMER’s HMIS software for data sharing.
Miscellaneous	<ul style="list-style-type: none">• The Bidder shall use the permitted area only for setting up of DICOM Imaging Solutions and not for any other purpose whatsoever.• The Bidder shall carry out any additions/ alterations of any kind whatsoever, permanent or temporary in the premises/structure during the contract period only with prior permission from competent authority.• The proposed DICOM Imaging Solutions for medical imaging applications must be run by the respective hospital/ medical college.• The Bidder shall provide required staff training, onsite and offsite support wherever required.• The remunerations of such staff will have to be borne by the successful bidder.

Civil Surgeon Cum CMO, Ranchi