JAMMU AND KASHMIR MEDICAL SUPPLIES CORPORATION LTD.

 $(Public\ Sector\ Undertaking\ of\ the\ Government\ of\ Jammu\ and\ Kashmir)$

Corporate Head Office: Plot No. 58, Friends Colony Satyam Road Trikuta Nagar Jammu Corporate Office: Opposite J&K Motor Garage Deptt near Hajj House Bemina Srinagar Telephone: 0191-2478842; 191-3510489 (Jammu), 0194-2490662 (Srinagar) email:mdjkmscl2@gmail.com; ismjkmscl2018@gmail.comwebsite: www.jkmsclbusIness.com



E-BID FOR THE PROCUREMENT OF MACHINERY & EQUIPMENTS (BIPLANE FLAT PANEL CARDIAC DIGITAL FLUOROSCOPY WITH IVUSM OCT & ROTABLATOR)

(REFERENCE NO: NIT/JKMSCL/M&E/2022/ 536 DATED: 07/07/2022

LAST DATEOF SUBMISSION OF ONLINE BIDS: 18 -08-2022 upto 1600 hrs

Important Note: Each page of e-Bid should be properly page marked and indexed. Page Number should be reflected at the bottom of each page. All documents requested in "Annexure-II", should be reflected in the column mentioned against each (Page No. ___). Any deviation may result in rejection of the bid and the bidder shall be solely responsible for the same.

BIDDING DOCUMENT FOR PROCUMENT OFMACHINERY & EQUIPMENTS Table of Contents

S.No.	Section	Description	Pages
1.	NIL	Bid Submission Letter	
2.	NIL	Notice Inviting Bid for uploading on Websites	
3.	I	Instructions to Bidders	
4.	II	Bid Data Sheet	
5.	III	Evaluation and Qualification Criteria	
6.	IV	Bidding Forms (BF)	
7.	V	Schedule of Supply	
8.	VIA	General Conditions of Contract (GCC)	
9.	VIB	Special Conditions of Contract (SCC)	
10.	VIC	Contract Forms (CF)	

(To be submitted on letter head of Firm)

Bid Submission Letter

(Declaration Form)

Sub: - Regarding Bid submission for NIT/JKMSCL/M&E/2022/ DATED -06-2022

I/We
The requirement of the fair.
I/We further declare that the rates offered by us shall remain valid for the period of 24 months extendable for a further period of three months and shall reduce the rates, if the rates are reduced by us for any other buyer during this period within Union of India. I/We have enclosed the documents as per details given in Annexure I of the NIB and other documents asked in NIT. We further undertake to abide by all the terms & conditions of the NIB.
Dated Name and signature of bidder with seal

JAMMU AND KASHMIR MEDICAL SUPPLIES CORPORATION LTD.

MSGI

(Public Sector Undertaking of the Government of Jammu and Kashmir)

Corporate Head Office: Plot No. 58, Friends Colony Satyam Road Trikuta Nagar Jammu Corporate Office: Opposite J&K Motor Garage Deptt near Hajj House Bemina Srinagar Telephone: 0191-2478842; 191-3510489 (Jammu), 0194-2490662 (Srinagar) email:mdjkmscl2@gmail.com; ismjkmscl2018@gmail.comwebsite: www.jkmsclbusIness.com

Tender No. NIT/JKMSCL/M&E/2022/536 Dated: 07/07/2022

NOTICE INVITING TENDER

On Behalf of Jammu & Kashmir Medical Supplies Corporation Limited, e-bid under two cover system (Technical bid in cover 1 and Financial bid in cover-2) is invited for the finalization of Rate Contract for the procurement of "Machinery & Equipment" from the Original manufacturers / Direct importers/ Authorized Representatives of the manufacturers/ direct importers. Detailed tender document may be downloaded at J&K Govt. Portal www.jktenders.gov.in, www.jktenders.gov

- IMPS mode of transfer is not verifiable and hence shall not be entertained as tender fee or tender processing charges. Bidders claiming to submit money through IMPS Mode shall be out-rightly rejected.
- <u>Bid Security</u> Rs. 1,00,000.00 in the form of FDR/CDR/BG/RTGS/NEFT (FDR/CDR from scheduled/Nationalised Bank / BG from Nationalised Bank) with validity of 30 months. Bids submitted without sufficient bid security & validity shall be summarily rejected. Firms which are registered as MSME/SSI Unit(s) shall be considered for Exemption of bid security including tender fee of Rs. 1000/- as per provisions of MSME Policy Tender Processing charges of Rs. 9000/- is to be paid by the MSME Unit(s) also.
- Physical hard copy of Bid Security in form of FDR/CDR/BG may be submitted to the Corporate Head Office before closing the due date of e-bid. Scanned copy of the same shall be uploaded along with Technical Bid, failing which bid shall be out rightly rejected.
- Scanned copies of NEFT/RTGS/Bank Transfer/Receipt towards the cost of tender documents and tender processing charges shall have to uploaded along with Technical Bid, failing which bid shall be out rightly rejected.

Sd/-

Managing Director

Jammu and Kashmir Medical Supplies Corporation Ltd.

Note: The bidders who opt to bid for multiple manufacturer shall have to provide complete details of each manufacturers in a systemic way covering all documents asked in Cover-A. Separate sheet shall have to be attached for every individual item.

JAMMU AND KASHMIR MEDICAL SUPPLIES CORPORATION LTD.

(Public Sector Undertaking of the Government of Jammu and Kashmir)

Corporate Head Office: Plot No. 58, Friends Colony Satyam Road Trikuta Nagar Jammu Corporate Office: Opposite J&K Motor Garage Deptt near Hajj House Bemina Srinagar Telephone: 0191-2478842; 191-3510489 (Jammu), 0194-2490662 (Srinagar) email:mdjkmscl2@gmail.com; ismjkmscl2018@gmail.comwebsite: www.jkmsclbusIness.com

BIDDING DOCUMENT FOR Procurement of Machinery & Equipment

Tender No.NIT/JKMSCL/M&E/2022/536 : 07-07-2022

Date of publication of e-bid : 07-07-2022

Start date and time for download of bid document : 07-07-2022 Last date and time for download of bid document : 18-08-2022 at 1600 hrs Clarification start date : 07-07-2022 at 1100 hrs

Clarification end date : 30-07-2022 upto 1400 hrs

Pre- bid conference : 30-07-2022 AT 11.00 A.M

(at Corporate Office, Jammu)

Start date and time for submission of online bids : 07-07-2022 at 1500 hrs

Last date and time for submission of online bids : 18-08-2022 at 1600 hrs

Date and time for online opening of technical bids : 20-08-2022 at 1100 hrs

Cost of tender document : Rs. 1000/-Tender Processing charges : Rs. 9000/-

ADDRESS FOR COMMUNICATION: Managing Director or General Manager, J&K Medical Supplies Corporation Ltd,

Address: Plot No. 58, Friends Colony Satyam Road Trikuta Nagar, Jammu Bemina Near Haj House- Srinagar (Kashmir)

Note: -

- 1. The bidder shall have to get themselves updated with the date & time fixed for Prebid as per the item list. After pre-bid meeting necessary changes in bid conditions shall be done with the recommendations of panel of technical experts drawn from the intending department after the approval of the competent authority. Bid should be submitted through e-portal www.jktenders.gov.in after pre-bid meeting including all the clarifications/ modifications/ amendments.
- 2. Corrigendum/addendum shall be the integral part of terms & conditions of bid which shall be duly signed and attached with the bid document by the bidder.
- 3. The JKMSCL is not bound to accept the lowest bid and may reject any/part thereof or all bids without assigning any reason thereof.
- 4. The bidders shall have to submit a GST No. and valid 'GST' clearance

- certificate/returns submitted from the taxation department and the 'PAN' issued by income tax department.
- 5. It is clarified that the information required in bidding document should be submitted only in enclosed format bidding forms without any change or modification in its formats. Bids submitted with changed or modified annexure/formats shall be rejected.
- 6. Information of award of contract shall be communicated to all participating bidders on the website www.jktenders.gov.in. www.jktenders.gov.in.

Note: -

If any amendment/clarification is carried out in the technical specifications and bid terms & conditions following pre-bid meeting or any other information, the same shall also be uploaded on the websites mentioned above and the bidders shall keep themselves updated by regularly visiting the website/jk portal.

Important Note:

- 1. No representation shall be allowed, accepted and entertained after the Pre-bid meeting (i.e upto 4.00 P.M of Pre-bid date). Bidders are requested to submit their queries/clarifications by or before the date fixed (mentioned above), so that the same can be discussed and clarified during the Pre-bid meeting.
- 2. Pre-bid meeting mail id: prebid.jkmscl@gmail.com
- 3. Google Meet Link for Pre bid meeting: meet.google.com/ptf-qzfp-zos

TABLE-1

S.No.	Item code	Name of th	ne item				Average Annual turnover for last 03 years
1.	CATH01	BIPLANE	FLAT	PANEL	CARDIAC	DIGITAL	20 crore
		FLUOROSC	COPY WI	TH IVUSM	OCT & ROTA	BLATOR	

The Average Annual Turn Over required for the above items pertaining to Group "Procurement of Machinery & Equipment" is mentioned above. Only the bid(s) falling under the category as specified under Annual Turnover is accepted. The bid(s) not falling under the Annual Turnover clause shall be out rightly rejected. Only manufacturer(s) or Importer(s) fulfilling the turnover clause shall be eligible to participate the e.bid.

Note:

- 1. The catalogues/brochures of the item shall be submitted along with the EMD in separate envelopes, 01 day prior to submission of online bids. The catalogues/brochures pertaining to the equipment information should be signed by the authorized signatory of the manufacturer.
- 2. No minimum quantity is guaranteed and the bidder shall not claim any compensation from the Jammu & Kashmir Medical Supplies Corporation Ltd.

DISCLAIMER

The information contained in this bid document for proposed procurement or subsequently provided to the Bidder(s), in documentary or any other form by or on behalf of the Jammu and Kashmir Medical Supplies Corporation Itd. (procuring entity) or any of its employees or advisors, is provided to bidder(s) on the terms and conditions set out in this bid and such other terms and conditions subject to which such information is provided to the bidder.

Whilst the information in this bid has been prepared in good faith and contains general information in respect of the proposed procurement, the bid is not and does not purport to contain all the information which the bidder any require.

Jammu and Kashmir Medical Supplies Corporation Ltd., does not accept any liability or responsibility for the accuracy, reasonableness or completeness of, or for any errors, omissions or misstatements, negligent or otherwise, relating to the proposed procurement, or makes any representation or warranty, express or implied, with respect to the information contained in this bid or on which this bid is based or with respect to any written or oral information made or to be made available to any of the recipients or their professional advisers and liability therefore is hereby expressly disclaimed.

This document is neither an agreement and nor an offer or invitation by the Jammu and Kashmir Medical Supplies Corporation Limited, (hereinafter referred to as "procuring entity") to the prospective bidders or any other person. The purpose of the bid document is to provide interested parties with information to assist the formulation of their proposal/offer. The information contained in this bid document is selective and is subject to updating expansion, revision, and amendment. Each recipient must conduct its own analysis of the information contained in this bid document or to connect any inaccuracies therein that may be in this bid document and is advised to carry out its own investigation into the proposed procurement, the legislative and regulatory regime which applies thereto and by and all matters pertinent to the proposed procurement and seek its own professional advice on the legal, financial, regulatory and taxation consequences of the entering into any agreement or arrangement relating to the proposed procurement.

This bid document includes certain statements, estimates and targets with respect to the procurement. Such statements, estimates and targets reflect various assumptions made by the procuring entity, (and the base information on which they are made) which may or may not prove to be correct. No representation or warranty is given as to the reasonableness of forecasts or the assumptions on which they may be based and nothing in this bid document is, or should be relied on as, a promise, representation, or warranty. Bid document and the information contained therein is meant only for those applying for this procurement, it may not be copied or distributed by the recipient to third parties, or used as information source by the bidder or any other in any context, other than applying for this proposed procurement.

The procuring entity is, its employees and advisors make no representation or warranty and shall have no liability to any person, including any bidder under any law, statute, rules or regulations or tort, principles of restitution or unjust enrichment or otherwise for any loss, damages, cost or expense which may arise from or be incurred or suffered on account of anything contained in this bid document or otherwise, including the accuracy, adequacy, correctness, completeness or reliability of the bid document and any assessment, assumption, statement or information contained therein or deemed to form part of this bid document or arising in any way for participation in this bidding process.

The procuring entity also accepts no liability of any nature whether resulting from negligence or otherwise howsoever caused arising from reliance of any bidder upon the statements contained in this bid document.

The procuring entity may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information, assessment or assumptions contained in this bid document.

The issue of this bid document does not imply that the procuring entity is bound to select a bidder or to appoint the selected bidder or bidder, as the case may be, for the procurement and the procuring entity reserves the right to reject all or any of the bidders or bids at any point to time without assigning any reason whatsoever.

The bidder shall bear all its costs associated with or relating to the preparation and submission of its bid including but not limited to preparation, copying, postage, delivery fees, expenses associated with any demonstrations or presentations which may be required by the procuring entity or any other costs incurred in connection with or relating to its bid. All such costs and expenses shall remain with the bidder and the procuring entity shall not be liable in any manner whatsoever for the same or for any other costs or other expenses incurred by a bidder in preparation or submission of the bid, regardless of the conduct or outcome of the bidding process.

Any information/documents including information/ documents pertaining to this bid or subsequently provided to bidder and/or selected bidder and information/documents relating to the bidding process; the disclosure of which is prejudicial and/or detrimental to, or endangers, the implementation of the procurement is not subject to disclosure as public information/documents.

Managing Director Jammu and Kashmir Medical Supplies Corporation Ltd

Section-I Instruction To Bidders (ITB)

Before uploading bid, kindly go through the following instructions carefully so that your bid may not be considered invalid:

<u> </u>	may not be considered invalid:
Clause No.	Description
1.	Go through the terms and conditions, annexure and other forms of the document carefully and meticulously & get your digital signatures available for uploading.
2.	Bid form must conform the terms & conditions of the bid documents and Technical Bid in Cover-'A' & Financial Bid in Cover-'B' to be uploaded on www.jktenders.gov.in . The receipt for cost of tender, tender processing fee and catalogues of the quoted items shall be submitted in the office of JKMSCL atleast one day prior to submission of online bids.
3.	It is expected from all bidders that DD/CDR/FDR/BG in separate envelope shall be deposited with the authorised person of JKMSCL at reception against proper receipt from the concerned.
4.	Correspondences/Complaints lodged to JKMSCL should bear signature, name, I.D proof and mobile number of the complainant. Unauthenticated correspondence/complaints may not be acted upon. If any bidder intends to lodge a complaint or make a suggestion with regards to some bid condition, it shall be done in the Pre-bid conference, in the office of JKMSCL in writing. After the stipulated period as decided by the JKMSCL, no such complaint/ suggestion would normally be considered.
5	Certificates/Licenses/Documents which are required should be complete and updated. The bidder shall submit acceptance of terms and conditions of the tender document.
6	If there is any query in bid document/uploading process, bidder may contact JKMSCL office at Jammu/Srinagar during working hours i.e 1000 hrs to 1600 hrs on ph. 0191-2580842, 0194-2432008 or e-mail on

9	It is clarified that the information required in bidding document should be uploaded as per enclosed bidding form without any change or modification in its formats. Bids submitted with changed or modified annexure/formats shall out rightly be rejected.
10	The declaration of technical bid in respect of responsive/non responsive bidders shall be uploaded on website www.jktenders.gov.in Similarly, information regarding financial bid (L-1) shall also be provided to bidders on above websites. Individual bidders shall not be informed separately.
11	No firm/bidder/manufacture/importer shall provide/supply any of the product item at the rate contract /approved by JKMSCL to any of the department/NGO/other procuring institute within or outside the Union Territory of J&K. In case any supply is made in violation to the said condition (or), the supplier/firm shall be liable to be penalised to the tune of 7.5% of order placed/blacklisting for a period not less than five years (or) both as deemed fit, to the competent/Tender Inviting Authority. However, JKMSCL can procure the items for any of the departments within /outside the Union Territory of J&K/after charging the administrative expenses.
12	The qualified bidders are required to submit the relevant documents and annexure uploaded with their e.bid in original along with catalogues at the time of issuance of LOI /execution of agreement before issuance of rate contract.
13	The bidder shall not under any circumstances quote "Zero" anywhere in the BOQ.
14	Important Instructions to bidders The bidders shall have to abide the clauses/restrictions interms of Rule 144 (xi) of the General Financial Rules (GFRs) issued by the Ministry of Finance, Department of Expenditure, Public Procurement Division vide No. F.No.6/18/2019-PDD dated 23.07.2020. The bidders are required to submit a certificate/ declaration regarding their compliance with this order. If such certificate given by a bidder whose bid is accepted and is found to be false, it will be a ground for immediate termination & further legal action in accordance with law. Bidders are required to go through the said order & Office Memorandum (s) for the necessary compliance Model Certificate for tenders
	"I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India. I hereby certify that this border is not from such a country and is eligible to be considered." Model Certificate for Tenders "I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India; I certify that this bidder is not from such country or, if from such a country, has been registered with the Competent Authority. I hereby certify that this bidder fullfills all requirements in this regard and is eligible to be considered (where applicable, evidence of valid registration by the competent Authority shall be attached"
1	

Section-II: Bid Data Sheet (BDS) Table of Contents

S. No.	Description	Pages
1.	Introduction	
2.	Bidding Document	
3.	Preparation of Bids	
4.	Submission and Opening of Bids	
5.	Evaluation and Comparison of Bids	
6.	Award of Contract	
7.	Redressal of Grievances during Procurement Process	

Section III: Evaluation and Qualification Criteria

2. Qualification Criteria

The lowest evaluated bidder shall have the necessary qualifications to successfully fulfil its obligation under the contract. Minimum acceptable levels with regards to bidder's experience in supply of goods and related services with comparable technical parameters, its financial capability and other factors are defined.

technical	parameters, its financial capability and other factors are defined.
Clause No.	Description
1.	Contractual experience:-
	The bidder shall be a original manufacturer; direct importer; (or) authorised representative of the original manufacturer/direct importer, who must have manufactured/imported, supplied and installed such equipments in India satisfactorily. The list of such installations may be asked from the bidder and the bidder should submit self attested copy of purchase order, indent and invoice (inclusive of quantity & rate).
2.	Technical experience:-
	The goods (similar) offered/ being procured by JKMSCL have been produced and sold for at least three years and have been in operation satisfactorily.
3.	Production capacity:
	The JKMSCL may fix the minimum supply and/ or production capacity required to assure that the bidder is capable of supplying the type, size and quantity of goods required. It should be dedicated quantity to JKMSCL on monthly and annual basis. Production capacity certificate be attached with uploaded document.
4.	Financial position:-
	The soundness of the bidders financial position showing long term profitability demonstrated through audited annual financial statement (balance sheet, income statement etc.) for last three years.
5.	Cash Flow capacity:
	The bidder should have sufficient availability of/ access to liquid assets, lines of credit and other finances to meet the possible cash flow requirement which may arise during the execution of the rate contract.
6.	Litigation history:-
	The information regarding all pending claims, arbitration, or other litigation is asked by the JKMSCL
7.	Tax clearance certificates:-
	The Latest GST returns and other tax clearance certificate (latest) or declaration to be submitted by the bidder. Bidders shall have to submit a valid & latest 'GST' clearance certificate/return submitted online as per GST rules alongwith GST No. and the 'PAN' issued by concerned department.
8.	Declaration regarding qualifications :-
	Declaration regarding qualifications of the bidder shall be given in specified format provided in bidding forms.

1. Evaluation Criteria

	Evaluation Criteria
Claus	Description
1.	Scope
1.1	Local handling and inland transportation:- The cost for Inland transportation, insurance, related services, installation, commissioning, demonstration and other incidental costs for delivery of goods, or port of entry, or supply point to consignee site, schedule of supply shall be quoted in price schedule.
1.2	Minor omission and missing items:- Pursuant to the relevant clauses, the cost of all quantifiable non-material non-conformities or omissions from the contractual and commercial conditions shall be evaluated. The procuring entity will make its own assessment of the cost of any non-material non-conformities and omissions for the purpose of ensuring fare comparison of bids.
2.	Technical Criteria:- The minimum technical level that the goods and related services shall have in order to comply with the Section V, schedule of supply are specified. These criteria are evaluated on a pass-fail system, with a minimum acceptable level for each criteria enumerated in technical specifications of item. However, a minor deficiency in technical compliance may not be cause for rejection of the bid.
3.	Economic Criteria: - The economic criteria are most important when evaluating a Bid. The price, however, may not be the only criterion, as there could be technical evaluation that may be expressed in mandatory terms <i>i.e.</i> cost per test etc. The following may be examples: - 3.1, 3.2
3.1	Adjustment for deviations in the delivery and completion schedule: - The deviation from the delivery and completion schedule specified in Section V, schedule of supply are permitted. No credit will be given for earlier completion.
3.2	Operation and maintenance cost: The operation and maintenance costs of equipments are taken into account for bid evaluation purposes. The methodology is elaborated at BOQ for determining lowest bid (L-1) Generally, the life cycle of equipment and its comprehensive maintenance period is defined in technical specifications. Presently, maintenance costs are evaluated at their present value over the life cycle of the goods and then added to the price of the goods for comparison of bids.
3.2	Spare parts: - Only those spare parts and tools which are specified on an item wise basis in the list of goods and related services Section V, schedule of supply shall be taken in account in bid evaluation. Supplier recommended spare parts for specified operating requirement shall not be considered in bid evaluation. The price for evaluating L1 (as per BOQs) shall be decided on the basis of cumulative rates of Main item, Accessories (wherever asked) /Indian items (wherever asked) i.e cost of main item + cost of Accessories = Total cost of equipment.
3.3	Performance and productivity of goods:- The performance and productivity of the equipments shall be as per the reference value or norms specified in technical specification of an item and corresponding value guaranteed by the bidder in its bid.
4.	Price preference:-
4.1	The price preference shall be given in evaluation of bids and award of contract as per MSME Policy in vogue.
4.2	Taxes as applicable, should be mentioned clearly and separately.

Section IV: Bidding Forms

Table of Contents

S.No	Name of Bidding Forms		Pages
1	Bid security		
2	Bid / Tender charges (Incl. Tender processi	ng fee)	
3	List of Items Quoted	(Annexure I)	
3	Technical bid submission sheet	(Annexure II)	
4	Financial bid format (BOQ)	(Annexure III)	
5.	Declaration and undertaking	(Annexure IV)	
6	Client Base In India	(Annexure V)	
7	Authorisation from principal manufacturer	(Annexure VI)	
8	Average Annual Turnover Statement	(Annexure VII)	

(Annexure I)

On Firm's letter head

LIST OF ITEMS QUOTED IN THE BID

S. No.	Ten der			Ву		ğ	Quality Certification				
	der Sr. No.	Code	Name of Item	Manufactured By	Imported by	Make & Model quoted/ offered	BIS License	ISO	CE	USFDA	Any Other

Seal & Signature (Authorised Signatory)

(To be submitted on Firms' letter head) Technical Bid Submission Sheet (Cover 'A')

Managing Director

Jammu & Kashmir Medical Supplies Corporation Ltd. J&K

We, the undersigned, declare that:

- 2. Our bid shall be valid for a period of minimum 120 working days from the date of technical bid opening in accordance with the bidding document, and it shall remain bidding upon us and may be accepted at any time before the expiration of that period. However, validity may also be extended with mutual consent;
- 3. If our bid is accepted, we commit to submit a performance security in the amount of 3% of the contract price or as specified in bid document for the due performance of the contract;
- 4. Our firm, including authorised representative for any part of the contract, have nationalities from the eligible countries;
- 5. I/We are not participating, as bidders, in more than one bid in this bidding process, in the bidding document;
- 6. Our firm, its affiliates or subsidiaries, including authorised representative has not been debarred by the Union Govt/any State Government or the procuring entity.
- 7. I/We understand that this bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal contract is prepared and executed;
- 8. I/We agree to permit the JKMSCL to ask any relevant documents. I/We shall be bound to provide the said relevant document within the specified period.
- 10. The bidder shall ensure that the bid document sheet shall be properly filled with particulars, page numbering and tender document should be properly numbered.
- 11. I/We certify that I/We have annexed the following documents with particulars & page No. mentioned against each column:

S. No	Item	Particular	Manı	ufacturer		
			M1	anufacturer 1 M2	M3	M4
1.	Bid security (as mentioned above)					
2.	Cost of Tender & Tender Processing charges					
3.	List of Items quoted by the Bidder mentioning name of manufacturer/ importer with make & model as per annexure.	Annexure I				
4	Copy of Catalogue of the Quoted product (self attested)					

5	Compliance Sheet for each equipment (self			
,	attested)	Annexure II		
6	Technical bid submission sheet duly filled			
7	Financial bid (To be uploaded in BOQ only)	Annexure III		
8	Declaration for Latest Non Conviction, non blacklisting on non judicial Stamp paper of Rs 100 furnished by the Principal Manufacturer / Sole Importer/ Indian Subsidiary as per proforma duly notarised.	Annexure IV A		
9	Declaration for Latest Non Conviction, non blacklisting on non judicial Stamp paper of Rs 100 furnished by the Bidder as per proforma duly notarised.			
10	Client Base on Letter Head of the Bidder / Manufacture/Indian Subsidiary of Principal Manufacturer with references of the supply orders, for the last three years (Copies of reference supply orders needs to be attached)			
11	Authorisation from principal manufacturer /	Annexure VI		
	Importer (On the letterhead of Principal manufacturer / Sole Importer) In case authorization to the bidder is furnished by the Sole Importer/Indian Subsidiary, document confirming authorization from foreign Principal Manufacturer in favour of Indian Subsidiary / Sole Importer is to be submitted (strictly as per annexure VI)			
12	Average Annual Turnover Statement for Last 3 financial Years of the Indian Subsidiary of Principal Manufacturer/ Sole Importer issued by Chartered Accountant/competent authority with UDIN (2018-19, 2019-20 and 2020-21). In case of foreign manufacturer the turnover of Indian Subsidiary/Sole Importer only shall be considered and not of the original manufacturer.	Annexure VII		
13	Copies of Audited Balance sheet & profit loss account for last three financial years certified by Chartered Accountant of the Importer/ Indian Subsidiary for 2018-19, 2019-20 & 2020-21 with UDIN. In case of foreign manufacturer the balance sheets of Indian Subsidiary/Sole Importer only shall be considered			
14	Nature of the Firm/Public Company / Private Company/ Partnership/ Proprietorship/any other with Documentary proof.	Annexure VIII		
15	Self attested photocopy of IEC certificate and Permission/ Authorization for sale for sale from the foreign principle manufacturer (in case of imported	Annexure A (if applicable)		
			-	

	product)	
16	Copy of GST Registration of the Bidder	Annexure B
17	Latest GST Returns of the Bidder	Annexure C
18	Copy of the PAN Card of the Bidder	Annexure D
19	Quality Certifications on the products viz. ISI/CE/USFDA etc. whichever applicable.	Annexure E
20	Name, photograph & specimen signature of the designated officer/ representative of the Bidder who is authorized to make correspondence with the JKMSCL, if any.	
21	Specify point of supply with full Address. NB: Specifying of point of supply does not means authorization to raise, invoice and receive payments on behalf of bidder(s)	
22	Declaration of bidder regarding acceptance Bid for terms & conditions	Annexure A1

Important Note

- 1. The Bidders who opt to bid for multiple manufacturers shall have to provide complete details of each manufacturer in a systemic way, sequentially, covering all documents asked in Annexure "II".
- 2. Please Note the Annexure A II should be properly filled showing the page number when the asked document has been attached. All the documents attached with the technical bid should be properly page numbered.

I/we understand that our bid shall liable to be declared non responsive in case of any deficiency in fulfilment of above requirements on our part.

I/we accept all the terms, conditions and provisions of this bid document.

Name/	Address			 					
in	the	capacity	of	 	 (Des	ignat	ion)	 	
						_	-		
_		of Firm			O				
Dated.		Tel:		 e-mail:	 				

- N.B : The original manufacturer/direct importer of the bidding items/their sole authorised representative shall execute tri-partite agreement with the Corporation i.e JKMSCL, inter-alia, stating that :
 - i. The invoice submitted by the authorised representative for such supplies shall be endorsed by the original manufacturer/direct importer of bidding items. Original copy of the delivery challan of the manufacturer towards authorised representative for such supplies shall be endorsed along with invoice submitted by Authorised representative.
 - ii. JKMSCL may secure confirmation/or authenticating of such supplies from manufacturer/direct importer before releasing the payment.
 - iii. No original manufacturer/direct importer shall be allowed to authorize more than one representatives to bid, to negotiate/to raise invoice or to receive payments & to enter into tripartite agreement with regard to business against this specific tender.
 - iv. In case, original manufacturer/direct importer wish to authorise any representative to

bid, to negotiate, to raise invoice to receive payments on behalf of original manufacturer/direct importer/against invoice raised by representative, Annexure All duly filled shall need to be uploaded alongwith e.bid; otherwise no representation in this matter shall be entertained in the later stage.

ITEM WISE FINANCIAL BID (BOQ)

For Uploading Rates of Equipment Please read the amended BOQ as follows:

- i) The rates shall be quoted in the BOQ as per format mentioned below.
- ii) The rates of the accessories, if any, shall be quoted cumulative as per NIT.
- iii) The rates of the India items, if any, shall be quoted cumulative as per NIT

S. No.		Description	Item Code	Unit	Qty	Currency type	Basic Equipment cost		Packing & forwarding charges/freight insurance	charges	Indian Agency Commission for 1 unit in foreign	Custom Duty	SGST	CGST	IGST	Custom clearance in foreian	Total Amount including Taxes
1	2	2	3	4	5	6	7		8		9	10		11		12	13
1	Mair item	1															
2	Acc ories any.	ess s, if															
3	India item any	an ıs, if															
5.	Opt al Item any																
6.	Turn (Per																
CMC Ist Ye	? for	CM(2 nd)	C for Year	CMC for 3rd Year	or or	CMC for 4 th Year			C for ear		MC for Year	7 ¹	MC th Ye	for ar	for Yea	C To 8 th a ar C	otal mount MC
14		15		16		17		18		19)	20	0		21		

The tentative area of Turnkey for the installation of following Equipments is 1200 sqft.

- 1. The bidders shall quote the rates in per sq ft as mentioned above.
- 2. The L1 rates shall be calculated on the basis of the area specified in the above column, however the payments shall be released as per the actual areas of the site and turnkey executed by the firm
- 3. The bidders may visit the site at Govt. Medical College Jammu.

Note: -

- 1. The rate quote should be as per BOQ.
- 2. CGST, SGST OR IGST should be separately shown in absolute amount only.
- 3. Rate should be quoted only for packing units as mentioned in the bid
- 4. No quantity or cash discounts should be offered.
- 5. Read all the terms & conditions before filling the Annexure III.
- 6. Please quote rates in absolute amount only.
- 7. Please quote rates per unit only

- 8. The bidder shall not under any circumstances quoted "Zero" anywhere in the BOQ.
- 9. Finalization of the rates shall be made on the basis of price quoted in BOO
- 10. Custom duty, if applicable shall be indicated separately.
- 11. The final rates quoted at Column No. 13 shall be considered as final rates and shall be considered for evaluating financial bid. L1 rate shall be finalised on the basis rate and taxes as applicable at the time of execution.
- 12. The price for evaluating L1 (as per BOQs) shall be decided on the basis of cumulative rates of Main item, Accessories (wherever asked) i.e cost of main item + cost of Accessories + Indian items = Total cost of equipment.
- 13. The rates quoted for the <u>CMC (Comprehensive Maintenance Contract)</u> and <u>Optional items</u> shall not be considered for finalizing/deciding L1 rates.
- 14. Warranty of 02 years shall be applicable.

The bidder may quote in foreign currency as per the BOQ uploaded in the e.portal on the following terms & conditions

(For Imported equipment)

Letter of credit would be opened subject to following additional conditions:

- 1. At site LC would be opened.
- 2. LLOYD A level vessel would be used for shipment of supplies which should not be more than 15 years old.
- 3. Supplies shall be insured vide comprehensive Insurance Policy including machine insurance by the OEM till the final delivery site shall also include "Force Majeure".
- 4. Pre-dispatch inspection shall be carried out by OEM by certified inspection agency before shipment of supply.
- 5. The CIF (cost insurance freight)/CIP (cost insurance price) upto New Delhi, should be in Foreign Currency, payable by the Principal company in that currency only as per the mode of L.C stipulations. The CIF prices shall be borne by the firm upto site.
- 6. The custom duty shall be paid as per actual on the production of documentary proof. No Custom duty exemption certificate shall be issued by JKMSCL to facilitate custom clearance on the concessional rates.
- 7. CIF price of optional accessories, if any, Percentage of Indian direct Importer/authorized representative's percentage (Indian agency commission), if any, on FOB (Freight on board) Price which shall be payable to the Indian direct Importer (Indian Agency) in Indian currency at the exchange rate as mentioned below. However local accessories, if quoted in Indian currency, GST shall be paid as admissible under rules.
- 8. The prices quoted should be as per the price of the manufacturer applicable in within India
- 9. The L1 shall be calculated on the basis of conversion of currency as on date of opening of financial bid.

<u>Delivery Period</u> shall be 60 days for Indian Items and 90 days for Imported items. PLEASE DON'T WRITE 00 AGAINST THE ITEMS FOR WHICH YOU DIDN'T WISH TO QUOUTE; INSTEAD, LEAVE THE COLUMN BLANK" AGAINST THE SAID ITEM; AS THE SYSTEM TAKES RS. 00.00 AS L1.

Important Note: Besides custom duty, the firm shall also mention Health cess and Social Welfare cess amount as applicable. Demurrage charges or late fee will not be paid by JKMSCL.

Declaration and Undertaking by the Bidder

(On No 'A')

(On Non Judicial Stamp Paper worth ks. 100/- Affested by Notary Public and Submiffed with Cover-'A')
 I/We (Name of firm) certify that the quoted model (of quoted item) is of latest technology and is not outdated.
I/We certify that the rates (of quoted item) are reasonable and not sold on lower rates to anyone than charged from JKMSCL.
 I/We do hereby accept condition of guarantee period with spare parts of each quoted equipment as per terms & conditions and/or technical specifications. (From the date of installation/ demonstration).
4. (a) I/We do hereby undertake that our company/firm has not been black listed/banned/debarred/Convicted by Union Govt. or any State Govt. or their subordinate departments from participation in bidding.
(b) I/We do hereby declare that our company/firm has been black listed/banned/debarred/convicted by(Name, Address of
Govt./dept./State) and detailed information is as given below: (i) Cause of blacklisting/banning/debarring/conviction. (ii) For which item
 I/We hereby confirm that we have deposited all the GST/all applicable taxes as on date of submission of tender with the concerned authority/department. No GST/other taxes is due on the firm as on date of submission of tender.
 I/we do hereby agree to the condition that JKMSCL may, if deemed fit go for the third party maintenance under Comprehensive equipment maintenance programme of Govt. of India.
VERIFICATION & DECLARATION
I/we
are true and correct to the best

of my knowledge and nothing has been concealed therein. In case, any variation/discrepancy/wrong declaration is found during scrutiny at later stages, I/We shall be held personally responsible & JKMSCL may take any action including blacklisting/debarring of my/our firm for a period not less than 05 years

Place:-Signature of the Deponent Dated:-Name:

Designation

Annexure IV B

Declaration of Manufacturer/Direct Importer/Indian Subsidiary To be submitted on non judicial stamp paper of Rs. 100 duly notarised

	Date: NIB No.:
I/We a legally constituted firm/body	Name of Bidder/Sole proprietor/ CMD/ (manufacturers/direct importer) in bid.
The items (Name of item) is/ are	ess of factory & office).
latest technology and is not outdated. 3. I/We do hereby accept condition of gueach quoted item as per terms & condition date of installation/demonstration).	· · · · · · · · · · · · · · · · · · ·
a. Our company/firm has not been bla	ck listed/ banned/ debarred/convicted or their subordinate departments from
b. Our company/firm has been black	ne, Address of Govt./dept./State) and
(i) Cause of black listing/banning/ (ii) For which item(iii) Period of black listing/banning/	debarring/ conviction.
(iv) Latest Status of black listing/bar	
4. I/We hereby confirm that we have depoupted the date of submission of tenders with the GST/other taxes is due on the firm as on.	ne concerned authority/department. No
We undertake that in case of change of providing preventive services and maintenar the warranty period.	dealership, we shall be responsible for
6. We fully qualify the laid down terms & condition	ons of the NIB including Turnover class.
VERIFICATION & DECLARATION	
I/we	authorized bidder/proprietor/ werify and confirm that the Annexure I to Annexure VIII and other true and correct to the best of my n. Iration is found during scrutiny at later JKMSCL may take any action including
Place :- Dated:-	Signature of the Deponent Name : Designation

Client Base (Item wise)

On letter Head of Bidder / Manufact	ture/Indian Subsidiary	of Principal Manufacturer
that our client base for the offer references of the supply orders, for the	ed equipments are	

Item Code	Name of the Item	Client list	Reference to supply order

- 1. It shall be submitted with technical bid and the above information should be verifiable from relevant documents of the bidder.
- 2. Firm should have market standing of the quoted product in last three financial years.
- 3. The different variants of same equipment may be considered.
- 4. In case of supply of imported item(s), the suppliers may be asked to furnish a certificate and other information to the effect that the firm has completed all the formalities including bill of entries in custom in connection with import of the item in question.

Place:	
Date:	

Signature of bidder with Seal.

AUTHORISATION from principal manufacturer/importer/Indian Subsidiary

(On the letterhead of Principal manufacturer / Sole Importer/Indian Subsidiary)
In case authorization to the bidder is furnished by the Sole Importer/Indian Subsidiary,
document confirming authorization from foreign Principal Manufacturer in favour of
Indian Subsidiary / Sole Importer is to be submitted.

The Managing Director Jammu and Kashmir Medical Supplies Corporation Limited J&K
Subject: Regarding authorisation for our products. Ref.: Your NIB nodated Name of items
Dear Sirs,
I/we(Name) for M/S(Name of firm) who are proven and reputable manufacturers(Name of item) having factory at(Address of Factory and Office) hereby authorize M/S(Name of Bidder firm) to submit a bid, process the same further and enter into a contract with you against your requirement as contained in the above referred bid documents/NIB for the above goods manufactured / imported 2by us.
I/we further confirm that no supplier or firm or individual other than M/S
conditions of contract, read with modifications/addendum, if any, in the general/special conditions of contract for the goods and services offered for supply by the above firm against this bid document. I/we also hereby confirm that we shall also be responsible for the satisfactory execution of contract placed on the authorized Firm. In case of default of authorised representative (or) otherwise, we shall also be responsible for the satisfactory execution of contract placed on the authorized Firm & penalty, if any, for non-execution of contract by the authorised representative shall be borne by us.
This authorization shall be valid till the completion of rate contract period and related services i.e. guarantee and comprehensive maintenance obligations, etc., whichever is later.
Yours faithfully,
(Name & Signature) verification and signature by bidder For M/s Seal and address of bidder AUTHORISED SIGNATORY
Accepted by the authorized Bidder Mr(Signature, Name & Address)

((On letter head of Chartered Accountant))

ANNUAL TURN OVER STATEMENT

The average annual to and address	rnover of M/S	(Name of Firm)
statement is true and co	oast three years are given be orrect:-	elow and certified that the
per returns filed with Taxo		ent has been prepared strictly as ar 1st year, 2 nd year & 3 rd year and und during evaluation /later
SI. No.	Financial Years	Turnover in Lakhs (Rs.)
1.	1st year (2018-19)	
2.	2 nd year (2019-20)	
3.	3 rd year (2020-21)	_
	Total -	Lakhs
Average gross annual to	urnover	Lakhs
Note:		

- 1. To be prepared strictly as per returns filed with Taxation Department & the stamen should be supported with returns filed for the last three financial years.
- 2. The turnover should be supported by the balance sheets of the respective years.
- 3. The Certificate issued by Taxation Department shall also be considered for turn over certification.
- 4. The Average Annul Turn Over required for the item(s) pertaining to the Group "Procurement of Machinery & Equipment" is as per Table 1. Only the bid(s) falling under the category as specified under Annual Turnover is accepted. The bid(s) not falling under the Annual Turnover clause shall be out rightly rejected.

Date

Signature of the bidder

Signature of Auditor/Seal

Chartered Accountant

(Name & Address.)

Tel. No.

UDIN NO.

(On Firm's letter head)

Memorandum of Appeal

	Appeal no of Before the (appellate authority)	
1.	Particulars of appellant: (i) Name of the appellant: (ii) Official address, if any: (iii) Residential address:	
2.	Name and address of the respondent(s): (i) (ii) (iii)	
3.	Number and date of the order appealed against and name and designation of the officer/authority that passed the order (enclose copy), or a statement of a decision, action or omission of the procuring entity in contravention to the provisions of the Act by which the appellant is aggrieved:	
4.	If the appellant proposes to be represented by a representative, the name an postal address of the representative:	d
5.	Number of affidavits and documents enclosed with the appeal:	
6.	Ground of appeal:	
7.		+)
	nand Draft of Rsdated as appeal fees	
	Place Dated	

Appellant's signature

Section V: Schedule of Supply

Table of Contents

S. No.	Description	Pages
1.	List of goods and related services	
2.	Delivery and completion schedule	
3.	Technical specifications	
4.	Drawings	
5.	Inspections and tests	

Section V: Schedule of Supply

Clause No.	Description
1	List of goods and related services
1.1	Name of item
1.2	Related services are delivery, local transportation, installation, commissioning, demonstration and training etc.
1.3	Guarantee period starts from the date of successful installation for a period of TWO years.
1.4	Comprehensive maintenance contract shall be executed for a period of EIGHT years from the date of completion of guarantee period. However, JKMSCL may, if deemed fit, enter into third party agreement under comprehensive equipment maintenance programme, Govt. of India.
2	Delivery and completion schedule
2.1	SUPPLY ORDERS AND SUPPLY SCHEDULE:
2.1.1	Supply order shall be placed through registered post/e-mail/any communication medium by the JKMSCL. The date of receipt of e mail/fax/other communication shall be treated as the date of order for calculating the period of execution of order. The successful bidder shall execute the orders within a delivery period of 60 days or as specified in the supply order from the date of issuing supply order and handing over of space with the availability of power & other requisite installations by the end users.
2.1.2	In case of imported items, 30 days will be given in addition to above mentioned period, as mentioned in condition No. 2.1.1 above.
2.1.3	The successful bidder shall acknowledge the receipt of orders, if any, within 7 days from the date of dispatch of order, failing which the procuring entity may be at liberty to initiate action to purchase the items on risk & cost purchase provision. However finalization of annual Rate contract does not mean mandatory issuance of supply order. Supply order shall be as per the requirements of items at various end-users.
2.1.4	The Site of delivery shall be Drug ware House of JKMSCL or as per the requirement of the Department . The bidders can visit the site after seeking permission from the competent authority before quoting their rates.
2.1.5	To ensure sustained supply without any interruption, the JKMSCL reserves the right to have more than one approved supplier from amongst the qualified bidders on L1 matched rates only. In such a case, the requirement may be met by dividing be quantity among the R/C holders considering the quantity required and dedicated capacity of the successful bidders.
2.1.6	The ready stock position of the item, if provided by the firm, may be considered by the corporation for the placement of supply orders.
2.1.7	It may be noted that the JKMSCL does not undertake to assist in the procurement of raw material, whether imported or controlled or restricted, and as such the bidders must offer their rates to supply the

	specific items from own quota of raw material stock by visualizing the prospect of availability and requirement. Any of the above points if taken, as argument for non-supply/delayed supply will not be entertained.
2.1.8	The figures indicated, if any, do not constitute any commitment on the part of JKMSCL to purchase any of the articles and the quantities shown therein against each or in any quantity whatsoever and no objection against the quantity of the indent of approved item being more or less than the indicative quantity will be entertained and shall not be acceptable as a ground for non supply of the quantity indented.
2.2	PROCURING ENTITY'S RIGHT TO VARY QUANTITY:
2.2.1	If the JKMSCL procures less than the quantity indicated in the bidding documents (if asked) the bidder shall not be entitled for any claim or compensation except otherwise provided in the conditions of contract.
2.2.2	If the bidder fails to supply, the JKMSCL shall be free to arrange / procure the item(s) from other sources and the extra cost incurred shall be recovered from the supplier.
2.3	SUBMISSION OF CONTRACT COMPLETION REPORT
2.3.1.	A consolidated statement shall be submitted to General Manager, EPM by the 10 th of each month. Every time the statement should contain details of all orders placed under the contract.
2.3.2	Firms shall have to submit consolidated statement in duplicate at the end of rate contract as well as after expiry of equipment / instrument guarantee period (as provided in guarantee clause of the contract) to enable the corporation to examine the case for refund of performance security.
2.3.3	The consignee shall intimate the contract /supplier about the defect (s) at once in such a manner, so as to reach the office of the firm immediately and before completion of guarantee period. It shall be the responsibility of the consignee to get the complaint of guarantee period. It shall be the responsibility of the consignee to get the complaint of defective equipment of defective performance registered immediately with the office of JKMSCL.
2.5	PACKING & INSURANCE:
2.5.1	The good shall be delivered at the destination in perfect condition. The firm if so desires may insure valuable goods against loss by theft, destruction or damages by fire, flood, under exposure to weather of otherwise in any situation. The insurance charges will have to be borne by the supplier and the corporation shall not be required to pay any such charges, if incurred.
2.5.2	The firm shall be responsible for the proper packing so as to avoid damages under normal conditions of transport by sea, rail, road or air and delivery of material in good condition to the procurement officer's store. In the event of any loss, damage, breakage or leakage or any shortage the firm shall be liable to make good such loss and shortage found at destination after the checking/inspection of material by the consignee. No extra cost on such account shall be admissible. The firm may keep its representative to verify any damage or loss discovered at the consignee's store, if it so likes.

2.5.3	The material received with damaged packing (or) without packing as per terms & conditions of NIT (or) in damaged state, shall be liable to the minimum penalty of 2% of the value of the damaged item (or) quantity received with damaged packing. Further packing, cases, containers and other allied material if any shall be supplied free, except where otherwise specified by the firm(s) and agreed by the corporation and the same shall not be returned to him.
2.5.4.	Packing specifications
	 Schedule for packing – General specifications All items should be packed only in first hand boxes only. Label: Every box should carry a large outer label clearly indicated that the product is for "JKMSCL Supply" for the year, "Not for Sale" and it should carry the correct technical name, strength or the product, date of manufacturing, date of expiry, quantity packed and net weight of the box in bold letters. Note: The weight/size of the box for packing the item may vary for the
	safe delivery/installation of equipment. Any deviation in the packing, if necessary shall be made after getting permission from JKMSCL.
2.6	REJECTION OF GOODS:
2.6.1	Articles not as per specification/ or not approved shall be rejected by the corporation / consignee and will have to be replaced by the supplier firm at its own cost within 15 days or with time limit fixed by the corporation.
2.6.2	All the stores supplied shall be of the best quality and conforming to the specification, trademark laid down in the schedule attached to agreement and in strict accordance with and equal to the approved, standard/specifications/ samples. In case of any material of which there are no standards or approved samples, the supply shall be of the best quality to be substantiated by documents/specifications. The decision of JKMSCL as to the quality of stores is final and binding upon the bidder. In case any of the articles supplied are not found as per specification or declared sub-standard, that shall be liable to be rejected and any expenses of loss caused to the supplier as a result of rejection of supplies shall be entirely at his account.
2.6.3	The rejected item must be removed by the firm, within 15 days of the date of intimation of rejection. The officials concerned shall take reasonable care of such material upto 15 days from the date of intimation only but in no case shall be responsible for any loss, damage, shortage that may occur while it is in their premises. In case firm fails to remove the items within fifteen days, JKMSCL shall have full right to get the said item(s) removed & destroyed at the cost & risk of supplier/bidder, without any further correspondence. The destroying charges as per the actual plus 1% penalty shall be deducted from any amount payable to the firm.
2.6.4	No payment shall be made for defective/incorrect items.
2.6.5	In case firm wants to take back item to their service station for rectification then firm has to deposit payment received against such defective supplies. In case supplier has not received any payment then material be returned to supplier firm for rectification. In no case the

	defective equipment is allowed to be installed after rectification.
2.6.7	The bidder shall be responsible for the proper packing and delivery of the material to the consignee. In the event of any loss, damage, or breakage, leakage or shortage in transit, the bidder shall be responsible. No extra cost on such account shall be admissible.
2.7	Payment Terms (For items quoted in foreign currency)
2.7.1	For Payment through Letter of Credit (for imported items only)
	90% payment shall be released against presentation of shipping documents
	and 10% after satisfactory installation certificate issued by the user
	department.
	Letter of credit would be opened subject to following additional conditions: 1. At site LC would be opened.
	2. In case of supply through sea, LLOYD A level vessel would be used for
	shipment of supplies which should not be more than 15 years old.
	3. Supplies shall be insured by the OEM till the final delivery site shall also include "Force Majeure"
	4. Pre-dispatch inspection shall be carried out by OEM by certified inspection
	agency before shipment of supply.
	5. The product shall be comprehensively insured upto site of installation for all type of insurance.
	6. The charges of the L.C charged by the Govt. shall be borne by the firm.
	For Indian items:
	Payment shall be made after successful installation and commissioning of the equipment duly certified by Head of the concerned department.
2.7.2	Payment shall be made by RTGS. Expenses on this account, if any, shall be
2.7 .2	borne by the firm.
2.7.3	Payment to the authorised representative shall be made as per the
	tripartite agreement with the Corporation i.e JKMSCL on the basis of
0.7.4	Annexure All to be uploaded along with e.bid.
2.7.4	No advance payments towards cost of items shall be made to the bidder.
2.7.5	If at any time during the period of contract, the price of bid items is reduced or brought down by any law or Act of the Central or State Government or by the bidder himself, the bidder shall be bound to inform Managing Director JKMSCL immediately about it. Purchasing authority shall be empowered to unilaterally effect such reduction as is necessary in rates in case the bidder fails to notify or fails to agree for such reduction of rates. In case this reduction of rates comes to the knowledge of JKMSCL in later stage, additional payment made w.e.f of the details of rates shall be charged from the firm with 1.5% monthly interest from the date/till rates have been reduced besides action as desired fit by JKMSCL which may be debarring/any other penalty as per penalty clause.
2.7.6	In case of any enhancement in taxes/duty due to notification of the Government after the date of submission of bids and during the bid period, the quantum of additional taxes/duty so levied shall be allowed to be charged extra as a separate item without any change in the basic price structure of the items approved under the bid. For claiming the

2.7.7	additional cost on account of the increase in tax/ duty, the bidder should produce a letter from the concerned authorities for having paid additional tax/duty on the goods supplied to ordering authority and also must claim the same in the invoice separately. Similarly if there is any reduction in the rate of taxes/duty of items, as notified by the Government, after the date of submission of bid, the quantum of the price to the extent of reduction of taxes/duty of items will be deducted without any change in the basic price structure of the items approved under the bidder. In case of successful bidder has been enjoying exemption on any criteria, such bidder will not be allowed to claim taxes/duty at later point of time during the tenure of contract, if the taxes/ duty become chargeable on goods manufactured due to any reason.
2.7.8	If there is any hindrance by the consignee to provide the required site for installation the part payment of equipment shall be made / decided by JKMSCL. In that case, the firm has to inform JKMSCL immediately.
2.8	LIQUIDATED DAMAGES:
2.8.1	The time specified for delivery in the bid form shall be deemed to be the essence of the contract a nd the successful bidder shall arrange supplies within the period on receipt of order from the purchasing officers.
2.8.2	In case of extension in the delivery period with liquidated damages, recovery of liquidated damages shall be made at the rate of 0.25% per day for every day of delay subject to maximum of 10%. Rest of the terms and conditions of SPP with regard to penalty clause shall remained unchanged Penalty shall not be imposed if claim with regard to any supply i.e. Drugs/Equipment is complete in all respects i.e. QC verification/Board verified etc. is not cleared by the JKMSCL within a period of 60 days
2.8.3	If the supplier requires an extension of time in completion of contractual supply on account of occurrence of any hindrances, he shall apply in writing to Managing Director JKMSCL, J&K, for the same immediately on occurrence of the hindrances but not after the stipulated date of completion of supply. The firms shall ensure extension of delivery period for delayed supplies. The payment shall only be released by corporation after sanction of extension in delivery period.
2.8.4	Delivery period may be extended with or without liquidated damages. If the delay in the supply of goods is on account of force majeure i.e., which is beyond the control of the bidder, the extension in delivery period may be granted without liquidated damage.
2.8.5	If the bidder is unable to complete the supply within the specified or extended period, the corporation shall be entitled to purchase the goods or any part thereof from elsewhere without notice to the bidder on his (i.e., bidders) account at his cost and risk, with the prior approval of Managing Director JKMSCL, J&K. The bidder shall be liable to pay any loss or damage which the purchasing officer may sustain by reasons of such failure on the part of the bidder. The bidder shall not be entitled to any gain on such purchases made

	against default. The recovery of such loss or damage shall be made from any sums accruing to the bidder under this or any other contract with the corporation/government. If recovery is not possible from the bill and the bidder fails to pay the loss or damage within one month of the demand, the recovery of such amount or sum due from the bidder shall be made from the bidder. In case supplier fails to deliver ordered goods, the risk purchases may be made at market rate from any other firm. It is mandatory for the approved supplier to acknowledge receipt of orders within seven days from the date of dispatch of order, failing which the procuring entity will be at liberty to initiate action to purchase the items on risk purchase provision at the expiry of the prescribed supply period.
2.8.6	LD for damaged packing or loose packing equivalent to 2 % of the value of the products received with damaged packing or in loose packing or with packing not conforming to the terms and conditions, specified in the tender document.
2.9	RECOVERIES:-
2.9.1	Recoveries of liquidated damages, short supplies, breakage, rejected
	articles shall ordinarily be made from bills. Such amount may also be recovered from any other untied dues & security deposits available with the JKMSCL. In case recovery is not possible, action will be taken as per prevailing Acts/rules in J&K State.
2.9.2	recovered from any other untied dues & security deposits available with the JKMSCL. In case recovery is not possible, action will be taken as per

3. Technical Specifications:

Annexure: A-III (technical specifications attached for Table I)

General features:

- i. Bidders are requested to send printed descriptive literature/catalogue of the quoted items duly sealed by MD/Chairman/authorised signatory of the firm/bidder in the office of Jammu and Kashmir Medical Supplies Corporation Ltd. one day prior to last day of uploading of the bid. The catalogues alongwith compliance sheets should also be uploaded with the technical bid.
- ii. If bidder supplied to or have rate contract of quoted items with any other Govt. institutions within one year, he may be asked to provide copies of purchase orders, invoices and rate contract.
- 4) .Drawings if any to be attached with the technical bid.

5. Inspection and Tests

Clause No.	Description
5.1	INSPECTION OF EQUIPMENTS AND INSTRUMENTS:-
5.2	The equipments supplies shall be according to technical specifications and shall be inspected by the committee constituted by JKMSCL as mentioned in the supply order or amended thereafter by competent authority. In case of BIS Items, inspection shall be strictly as per relevant BIS specifications with latest amendments and have been made applicable by B.I.S. at the time of inspection. The inspection and testing of the material may be got done by any inspecting Agency/team of experts at site of installation/commissioning. The supplier shall provide all facilities for inspection/testing free of cost.
5.3	Notwithstanding the fact that the authorized inspecting team had inspected and/or has approved the stores/articles, any officer(s)/team of officer nominated by the corporation may inspect the item/material as soon as it is received in the stores to ensure that the supply is in accordance with the specifications laid down in rate contract/supply order.
5.4	In case of doubts in inspection/ test, same may be got inspected or tested in any laboratory. If the material is not found as per specifications or defective, consignee shall not accept the material and shall inform the corporation within 3 days. Consignee may also simultaneously ask the firm for removal of defect/replacement. The firm shall be bound to replace the defective equipment/item within 15 days of receipt of intimation from the consignee/corporation. However, the date of delivery, in case of defective item shall be taken as the date on which the JKMSCL accepts the item after replacement of defective material/removal of defects as the case may be. Wherever defective item is replaced, the inspection/testing charges, if any, shall be borne by the supplier.
5.5	The corporation/technical expert or team shall match the specification with available reserved sample with the corporation which is submitted by the firm/supplier at the time of technical approval before release to end user.
5.6	In case of imported item, the supplier shall ensure that the item shall be inspected by the third party inspection agency before dispatched to the consignee. In case any un-inspected item has been found in the item received by consignee, the firm shall be solely responsible for it and the JKMSCL shall be free to take suitable necessary action as per terms and conditions of bid documents/agreement against the firm.

Section VI A: - General Conditions of Contract (GCC)

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SECTION VI A: - GENERAL CONDITIONS OF CONTRACT (GCC)

Bidder should read these terms & conditions carefully and comply strictly while submitting their bids. If a bidder has any doubt regarding the terms & conditions and specifications mentioned in the bid notice/ catalogue, he should refer these to the Jammu and Kashmir Medical Supplies Corporation, J&K, before submitting bids and obtains clarifications. The decision of the Managing Director Jammu and Kashmir Medical Supplies Corporation, J&K, shall be final and binding on the bidder. The clauses of terms & conditions are as follows:-

Classes	Danada Kan			
Clause	Description			
No.	Definitions			
1.				
	The following words and expressions shall have the meanings hereby			
	assigned to them:			
	'Act/Rules' means Acts & rules prevailing in J&K Union Territory in terms of			
	procurement. "Completion" Magnet the fulfilment of the supplies and Related Services by			
	'Completion' Means the fulfilment of the supplies and Related Services by the supplier in accordance with the terms and conditions set forth in the			
	contract.			
	"Contract" Means the Agreement entered into between the procuring			
	entity and supplier, together with the contract documents referred to			
	therein, including all attachments, appendices, specifications and codes			
	and all documents incorporated by reference therein.			
	"Contract Documents" Means the documents listed in the agreement,			
	including any amendments thereto.			
	"Contract Price/Rate" Means the price payable to the supplier as specified			
	in the agreement, subject to such additions and adjustments thereto or			
	deductions there from, as may be made pursuant to the contract.			
	"Day" Means calendar day.			
	"Delivery" Means the transfer of the goods from the supplier to the			
	procuring entity in accordance with the terms and conditions set forth in			
	the contract.			
	"GCC" Means the general conditions of rate			
	contract.			
	"SCC' Means the special conditions of rate			
	contract".			
	"Goods" Means all of the commodities, raw material, machinery and			
	equipment, documents, warrantees and /or other materials that the			
	supplier is required to supply to the Procuring Entity under the Contract. "Procuring Entity" Means the entity purchasing the goods and related			
	services, Managing Director Jammu and Kashmir Medical Supplies			
	Corporation, J&K, or as specified in the special conditions of the contract			
	(SCC).			
	"Related Services" Means the services incidental to the supply of the			
	goods, such insurance, installation, training and initial maintenance,			
	commissioning of equipment or machinery and other similar obligations of			
	the supplier under the contract. "Subcontractor" Means any natural			
	person, private or government entity, or a combination of the above,			

	including its legal successors or permitted assigns, to whom any part of the goods to be supplied is subcontracted by the supplier. "Supplier" Means the natural person, private or government entity, or a combination of the above, whose bid to perform the contract has been accepted by the procuring entity and is named as such in the agreement, and includes the legal successors or permitted assigns of the supplier. Authorised representative: Means the natural person, proprietor or Govt entity, duly authorised by the Managing Director/Prop/Chairman/Board of Director of original manufacturer/direct importer under their seal signatures duly notarized; to bid, negotiate, raise the invoice, receive the payment against the supplies made, enter into tripartite agreement within the Corporation i.e JKMSCL, inter-alia. Authorised signatory: Means the natural person authorised by the proprietor, Managing Director/Chairman/Board of Director of original manufacturer/direct importer under their seal signatures duly notarized to sign on behalf of the company. "The Site" where applicable, means the place of delivery, installation, testing/ commissioning of the goods /equipment or machinery or as mentioned in the supply order. "Consignee" Means the receiver of the stores as mentioned in supply order.
2.	General terms
2.1	Bids are invited from original manufacturers /direct importers/authorized representative of the original manufacturer/direct importer.
2.2	Bid shall have to uploaded as per schedule, to JK e-portal: www.jktenders.gov.in. At any time prior to the date of uploading of bid, bid inviting authority may, for any reason, whether on his own initiative or in response to a clarification requested by a prospective bidder, modify the condition in bid document by an amendment. In order to provide reasonable time to take the amendment into account in preparing their bid, bid inviting authority may at his discretion, extend the date and time for submission of bid. Interested eligible bidders may obtain further information in this regard from the office of the bid inviting authority.
2.3	Supplies shall be made directly by the bidder to be called as "Supplier" after finalization of rate contract, and suppliers. Manufacturer bidder should have permission to manufacture the item quoted as per specification given in the bid from the competent authority.
2.4.1	Direct importer should authenticate import/sale license for the product quoted in the bid issued by the competent authority.
2.4.2	In case, the item/product is supplied through authorised representative, product manufacturing permission, import/sale license of the principal manufacturer (s) direct importer (s) shall have to be uploaded along with technical bid.
2.5	Bid shall be have to be loaded on e-portal i.e www.jktenders.gov.in submitted to Managing Director, Jammu and Kashmir Medical Supplies Corporation, J&K

- 2.6 The bidder shall also submit the following documents and certificates along with the bid as per technical bid submission letter:-
 - (i) A combined undertaking/declaration regarding that the quoted item:
 - a. Model is of latest technology, the item has not become outdated, that the rate quoted is not more than the rate charged from anyone else,
 - b. That the bidder is not black listed or banned or debarred by central or any state government or its append gages,
 - c. Availability of spare parts and consumables for the quoted equipment for at least 10 years/life of the item, from the date of installation.

Note: Bid should not be submitted for the quoted item(s) for which the bidder has been blacklisted/banned/debarred either by bid inviting authority or Govt. of J&K or by any other State/Central Govt. and its agencies. This also applies to the bidder for its sister/allied firm(s)/unit(s).

(ii) The bidder, in case of representative of the manufacturer/direct importer shall submit fresh authorization of the manufacturer/direct importer duly authenticated and notarized.

PLEASE ALSO NOTE THAT: -

- (A)All attested documents must be submitted in English language. If the documents are not in English, translated version of the same, in English, duly signed and attested by authorized translator must be submitted along with copy of original document.
- (B) All the above mentioned documents should be under the name and address of the premises where the quoted items are actually manufactured/stored for supply.
- Financial Bid duly filled in (Annexure III/BOQ) giving the rates for quoted items should be uploaded through e portal www.jktenders.gov.in. The rate should not be disclosed/uploaded in the technical bid. Rates uploaded along with technical bid shall means out rightly rejection of bid of the concerned person.
- 2.8 The required amounts towards cost of bid document and tender processing charges shall be deposited as mentioned at page 5, 01 day before the last date and time of bid submission.

All bids received will be opened in the presence of bidders, who choose to be present. Financial bid will be opened only for those bidders, who satisfy the criteria laid down by the JKMSCL on the details furnished by the bidder in technical bid in compliance of terms & conditions of the bid.

(i) In case of the bid being submitted by a proprietary firm, the bid must be signed by the sole proprietor. In case of a partnership firm, bid must be signed on behalf of the firm by a person authorized, holding a

2.9

- power of attorney in his favour to do so; and in the case of a company, the bid must be signed by an authorized signatory, in the manner laid down in the articles of association of the bidder company.
- (ii) Any change in the constitution of the firm/ company shall be notified forthwith by the bidder/contractor in writing to the Jammu and Kashmir Medical Supplies Corporation, J&K and such change shall not relieve any former member of the firm/ company from the liability under the conditions of the bid/contract. No new partner / partners shall be accepted in the firm by the bidder/contractor in respect of the bid/contract unless he/ they agree to abide by all its terms and conditions and submit a written agreement to this effect. The bidder's/contractor's receipt for acknowledgement or date of any new partner subsequently inducted, as above, shall bind all of them and will be a sufficient discharge for any of the purposes of the contract.

3 BID SECURITY:

- (i) Bid shall have to be accompanied with a scanned copy of FDR/CDR/BG/NEFT/RTGS as bid security. The bid security shall have to be submitted before the opening of technical bid with a validity of 30 months. Bids submitted without sufficient bid security & validity shall be summarily rejected.
- (ii) The bid security of bidder shall be refunded after the earliest of the following events, namely:-
 - (a) the expiry of validity of bid security;
 - (b) the cancellation of the procurement process; or
 - (c) the withdrawal of bid prior to the deadline for presenting bids, unless the bidding documents stipulate that no such withdrawal is permitted.
- (iii) The bid security lying with the JKMSCL in respect of other bids awaiting approval or rejection or on account of contracts being completed, shall not be adjusted towards bid security for the fresh bids. The bid security may, however, be taken into consideration in case bids are reinvited for the same item.
- (vi) In case any document submitted by the bidder or by his authorized representative is found to be forged, false or fabricated, the bid shall be rejected and bid security may be forfeited. Bidder/his representative may also be banned / debarred. Report with police station may also be filed against such bidder/his representative.

4 FORFEITURE OF BID SECURITY: -

The bid security shall be forfeited if:

- (i) The bidder withdraws or modifies the offer after opening of financial bid, but before acceptance of bid,
- (ii) The bidder does not execute the agreement, if any, prescribed within the specified time or extended time by competent authority (on the request of the bidder),
- (iii) The bidder does not deposit the 'performance security' after the supply order is placed/requested for signing the agreement,
- (iv) The bidder fails to commence the supply of the items as per supply

- order within the time prescribed,
- (v) The bidder fails to submit samples/demonstration of quoted item on demand
- (vi) The bidder violates any of the terms & conditions of the bid document.

5 WARRANTY CLAUSE:-

- bidder would augrantee that the matter of (i) The subiect procurement would continue to conform to the description and quality as per technical specifications and performs as per descriptions, from the date of delivery/installation of the said subject matter of procurement. Notwithstanding the fact that the purchaser may have inspected and/or approved the said subject matter of procurement during the guarantee period, if the said subject of procurement is discovered not to conform to the matter description and quality as aforesaid or not performing, as described, the procuring entity will be entitled to reject the said subject matter of procurement or such portion thereof as may be discovered not to conform to the said description and quality or not performing as described. On such rejection, the subject matter of procurement will be at the seller's risk and all the provisions relating to rejection of goods, etc., shall apply. The successful bidder shall, if called upon to do so, replace the goods etc. or such portion thereof, as rejected by the procuring entity. Otherwise, the bidder shall pay such damages, as may arise by reason of such breach of the condition herein contained. Nothing herein contained shall prejudice any other right of the procuring entity in that behalf under this contract or otherwise.
- (ii) The bidder shall, during the Guarantee period appearing in the contract, replace the whole subject matter of procurement or part(s), if any, and remove the manufacturing defects, if found during the above period so as to make the machinery and equipment/ordered items operative.
- In case of the machinery or equipment/ordered items, the successful (iii) bidder shall be responsible for carrying out annual maintenance and repairs on the terms & conditions, as agreed. The bidder shall have to ensure that consumables required for the maintenance of machine/equipment are being supplied free of cost during warranty period. The adequate regular supply of spare parts and consumables per incident for the machinery or equipment, whether under their annual maintenance and repairs contract or otherwise shall be ensured. In case of change of model the bidder shall notify the procuring entity sufficiently in advance, to facilitate procurement of sufficient quantity of consumables/ spare parts from the bidder to maintain the machinery or equipment. In case, item supplied by the successful bidder does not conform to the required specifications, the payment thereof, if received by the supplier, shall have to be refunded to the Jammu and Kashmir Medical Supplies Corporation, J&K along with interest to the tune of

1.5% per month from the date of release of payment. The supplier will not have any rightful claim to the payment of cost for substandard supplies, which may have been consumed, either in part or whole, pending receipt of laboratory test / inspection report, wherever required. Supply of goods less in weight and volume than those mentioned on the label of the container, the same will be dealt with in the manner prescribed under rules.

6 MARKING

All items and accessories supplied should bear marking "JKMSCL SUPPLY __________(engraved or non removable material) "NOT FOR SALE" or as mentioned in supply order in English, without which the supply will not be entertained. JKMSCL may ask change in art work to be printed on the item at any stage of the contract.



JKMSCL SUPPLY (_

) NOT FOR SALE

7 COMPARISON OF RATES:

- (i) Only net rates should be quoted. No separate free goods or cash discounts should be offered. Rates must be valid for the entire period of contract.
- (ii) Consignee may be located at a district headquarter (except equipment/ machinery requiring installation and commissioning, the place may be any other station) or as directed by Jammu and Kashmir Medical Supplies Corporation Limited, J&K and the rates must be quoted accordingly. No cartage or transportation charges shall be payable.
- (iv) The net rate must be inclusive of all charges by way of packing, forwarding, incidental or transit charges, including transit insurance, and any other levies or duties etc. on the subject matter of procurement.
- (v) In the event of any subsequent variation (increase or decrease) in the rate of GST or any other taxes by the government (state /UT or central), the same will be admissible accordingly.
- (vi) If the rates of item quoted are found same from two for more bidders, then the bidders shall be asked to submit revised financial bid, containing reduced rates within given time by Managing Director, Jammu and Kashmir Medical Supplies Corporation Limited, J&K.
- (vii) The bidder will exercise all due diligence at their own level regarding applicability of other taxes, duties and fees etc. for the unit of supplies as specified in the bid document and accordingly include the same in their quotes. Any additional/extra

- claims over and above the rates agreed pertaining to taxes, duties and fees etc. will not be entertained later on any account.
- (viii) No part of the bid document should be detached / deleted.
- (ix) For comparison of rates, the average comprehensive annual maintenance charges shall be added to the rate quoted for the equipments, if comprehensive annual maintenance is applicable.

8 SUBMISSION OF SAMPLES/CATALOGUES AND DEMONSTRATION

- (i) Catalogues/samples of the quoted item(s) must be sent free of cost to JKMSCL even though the specifications or description etc. are mentioned in the bid form are complied.
- (ii) Samples of items(s) should be collected back from the JKMSCL, J&K within 15 days from the date of finalization of list of successful bidder/demonstration of product before the expert panel. The corporation shall not be responsible for any damage, wear and tear or loss during the course of testing / examination, etc. The corporation may retain the sample of approved item for one month beyond expiry of contract. The corporation shall not be responsible for any damage, wear and tear or loss in this period. The corporation shall not make any arrangement for return of samples even if the bidder agrees to pay the cost of transportation.
- (iii) The bidder may be asked to demonstrate the technique, procedure and utility of item as per specifications given in the bid document before the technical committee constituted by the Corporation for the purpose. In case of heavy equipment, the demonstration may be carried out at the nearby place where the equipment has been installed by the bidder. In that case, the decision of the technical committee shall be final. The firm shall keep ready the quoted item and arrange all logistics within the time frame as and when asked by the JKMSCL. After the due date, no request of the bidder/firm shall be entertained for demonstration.
- (iv) Sample should be strictly according to the item quoted in the bid form failing which the bid will not be considered. Sample must be submitted duly sealed and marked suitably either by writing on the sample or on a slip or durable paper securely fastened to the sample with the particulars as mentioned below:
 - a. Name and full address of the firm
 - b. Catalogue no. and name of the item
 - c. Name of section
 - d. Name of manufacturer
 - e. Brand
- (v) No change in marking on sample will be allowed after the submission of the sample.

10 PERFORMANCE SECURITY (P.S.) AND AGREEMENT:

(i) The successful bidder shall submit the original copy of Bid document signed on each page at the time of agreement. However, while

- uploading the technical bid, only the declaration regarding acceptance of terms & conditions shall be uploaded.
- (ii) The period of rate contract shall be 24 months from the date of issuance of rate contract. The Managing Director, JKMSCL can extend the original rate contract subject to original terms and conditions for a period deemed fit by them, but not exceeding three months, for which the bidder shall abide.
- (iii) Successful bidders, whose offers are accepted, shall have to deposit performance security @ 3% of the value of the supply order in favour of Chief Accounts Officer, JKMSCL within 15 days from the date of issuance of letter of intent. The performance security shall be deposited in the form of FDR/CDR/B.G (Bank Guarantee)/NEFT/RTGS. However, the bank guarantee shall be for a validity period of six months, beyond the guarantee period sought for the item.
- (iv) In case of successful bidder(s), the amount of bid security shall be adjusted for performance security for the supply order placed to the firms/bidders. The amount of performance security, if exceeds the bid security, it shall be deposited by the firm against the supply orders issued from time to time.
- (v) The firm may submit bank guarantee issued by any scheduled/nationalised bank. The minimum validity of bank guarantee should be six months after completion of guarantee period for the item.
- (vi) The Performance Security: The Performance Security (P.S.) shall be 3% of the total value of stores ordered for supply. The payment shall not be released against supplies untill the additional Performance Security due is deposited by the supplier or additional.
- (vii) The performance security shall be refunded after six months after satisfactory completion of contract and after satisfying that there are no dues outstanding against the bidder subject to guarantee provisions.
- (viii) It is to be noted that earlier year's bid security and performance security, even if lying in the JKMSCL shall not be considered towards this contract and therefore fresh bid security/performance security shall be deposited. The JKMSCL shall pay no interest on bid security or performance security amount.
- (ix) Successful bidders shall have to execute an agreement on a Non-Judicial stamp paper of an amount mentioned in the offer letter, in the prescribed form with the JKMSCL and deposit performance security within 15 days from the date of acceptance of the bid is communicated to him. However, Managing Director JKMSCL, J&K may condone the delay in execution of contract by the bidder. The expenses in this regard shall be borne by the successful bidder. The validity of contract under this agreement shall be for a period as mentioned.

- (x) The bidder shall furnish the following documents at the time of execution of agreement:-
 - (i) Attested copy of partnership deed in case of partnership firms.
 - (ii) Registration number and year of registration, in case partnership firm is registered with registrar of firms;
- (xi) Address of residence and office, telephone numbers, in case of sole proprietorship with:
 - Registration issued by registrar of companies under Registrar of companies Act 1956, in case of company.
 - (ii) Comprehensive maintenance agreement, if applicable.
- (xiv) In case of breach of any terms and conditions of the contract or on unsatisfactory performance, the amount of performance security shall be liable to forfeiture by JKMSCL, J&K and decision of Managing Director JKMSCL J&K shall be final.
- (xv) The rate contract can be repudiate/rejected at any time by the Managing Director JKMSCL, J&K if the supplies are not made to his satisfaction after giving an opportunity to the bidder of being heard and after reasons for repudiation being recorded by him in writing. However, Managing Director JKMSCL, J&K may terminate the agreement of contract at any time without notice/intimation to the successful bidder.

11 SUPPLY ORDERS:

- (i) Supply order shall be placed through registered post/e-mail/any communication medium by the JKMSCL. The date of receipt of letter of communication date will be treated as the date of order for calculating the period of execution of order. The successful bidder will execute the orders within a period of 60 days or as specified in the supply order.
- (ii) The successful bidder acknowledge receipt of orders within 7 days from the date of dispatch of order, failing which the procuring entity may be at liberty to initiate action to purchase the items on risk & cost purchase provision.
- (iii) In case of imported items, 30 days shall be given in addition to above mentioned period,
- (iv) Except, for equipments / machinery, which requires installation / commissioning, all other supplies shall have to be to FOR district drug warehouse only. In case of non-viable size of order for supplies, the corporation shall take appropriate decision on representation from the supplier on case to case basis. The consignee for supplies shall be JKMSCL.
- (v) To ensure sustained supply without any interruption, the Managing Director, JKMSCL reserves the right to have more than one approved supplier from amongst the qualified bidders as matched L1 supplied at matched L1 rates. In such a case, the requirement may be met by dividing be quantity among the rate contract holders considering the quantity required and dedicated capacity of the successful bidders.

	(vi) The ready stock position of the item, if provided by the firm, may be considered by the corporation for the placement of supply orders.			
	(vi) It may be noted that the JKMSCL does not undertake to assist in the procurement of raw material, whether imported or controlled or restricted, and as such the bidders must offer their rates to supply the specific items from own quota of raw material stock by visualizing the prospect of availability and requirement. Any of the above points if taken, as argument for non-supply/delayed supply will not be entertained.			
12	SUBMISSION OF CONTRACT COMPLETION REPORT			
12.1	A consolidated statement shall be submitted to General Manager, EPM by the 10 th of each month. Every time the statement should contain details of all orders placed under the contract.			
12.2	Firms shall have to submit consolidated statement in duplicate at the end of rate contract well as after expiry of equipment / instrument guarantee period (as provided in guarantee clause of the contract) to enable JKMSCL to examine the case for refund of performance security.			
12.3	The end user shall intimate the complaint/defect arise immediately to the manufacturer/importer/representative with copy to JKMSCL for further follow up			
13	LIQUIDATED DAMAGES:			
	I. The time specified for delivery in the tender form shall be deemed to be the essence of the contract and the successful Bidder shall arrange supplies within the period on receipt of order from the Purchasing Officers.			
	II. In case of extension in the delivery period with liquidated damages, recovery of liquidated damages shall be made at the rate of 0.25% per day for every day of delay subject to maximum of 10%. Delay beyond 120 (for Indian products) and 150 days (for imported products) shall be treated as unexecuted and attract penalty @20%.			
	III. Penalty shall not be imposed if claim with regard to any supply i.e. Drugs/Equipment is complete in all respects i.e. QC verification/Board verified etc. is not cleared by the JKMSCL within a period of 60 days.			
	IV. Fraction of a day in reckoning the period of delay in supplies shall be eliminated if it is less than half a day.			
	V. The maximum amount of agreed liquidated damage shall be 20%.			
	VI. If the supplier requires an extension of time in completion of contractual supply on account of occurrence of any hindrance, he shall apply in writing to M.D. JKMSCL, Jammu / Srinagar (J&K), which has placed the supply order, for the same immediately on occurrence of the hindrance but not after the stipulated date of completion of supply. The firms shall ensure extension of delivery period for delayed supplies. The payment shall only released by purchase officer after sanction of extension in delivery period by M.D., JKMSCL.			

- VII. Delivery period may be extended with or without liquidated damages. If the delay in the supply of goods is on account of hindrances beyond the control of the Bidder, the extension in delivery period may be granted without Liquidated Damage.
- VIII. If the Bidder is unable to complete the supply within the specified or extended period, the purchasing officer (JKMSCL) shall be entitled to purchase the goods or any part thereof from elsewhere without notice to the Bidder on his (i.e. Bidders) account and risk only with the prior approval from M.D., JKMSCL, Jammu / Srinagar (J&K). The Bidder shall be liable to pay any loss or damage which the purchasing officer may sustain by reasons of such failure on the part of the Bidder. The Bidder shall not be entitled to any gain on such purchases made against default. The recovery of such loss or damage shall be made from any sums accruing to the Bidder under this or any other contract with the government. If recovery is not possible from the bill and the Bidder fails to pay the loss or damage, within one month of the demand, the recovery of such amount or sum due from the Bidder shall be made under the law for the time being in force. In case more than one supplier has been approved for any item under the approved list circulated to the purchasing officers, the risk purchases may be made at a higher rate from any other firm whose rate is duly approved. It is mandatory for the approved supplier to acknowledge receipt of orders with in fifteen days from the date of dispatch of order, failing which the purchasing officer will be at liberty to initiate action to purchase the items on risk purchase system at the expiry of the prescribed supply period, after taking required approval from M.D., JKMSCL (J&K).
- IX. If the bidder is unable to complete the supply within the specified or extended period, the purchasing officer shall be entitled to purchase the goods or any part thereof from elsewhere without notice to the bidder on his (i.e., bidders) account at his cost and risk, with the prior approval from JKMSCL. The bidder shall be liable to pay any loss or damage which the purchasing officer may sustain by reasons of such failure on the part of the bidder. The bidder shall not be entitled to any gain on such purchases made against default. The recovery of such loss or damage shall be made from any sums accruing to the bidder under this or any other contract with the corporation/government. If recovery is not possible from the bill and the bidder fails to pay the loss or damage within one month of the demand, the recovery of such amount or sum due from the bidder shall be made or any other law for the time being in force. In case supplier fails to deliver ordered goods, the risk purchases may be made at market rate from any other firm. It is mandatory for the approved supplier to acknowledge receipt of orders within seven days from the date of dispatch of order, failing which the procuring entity will be at liberty to initiate action to purchase the items on risk purchase provision at the expiry of the prescribed supply period.
- X. In case of wrong quoting, (or) if successful bidder refuses (or) fails to execute the supplies on the basis of wrong quoting of rates, the bidder shall be penalized with forfeiting of amount equivalent to the Performance security for the said product (or) debarring/ blacklisting of firm for that particular product(s) for a period not less than 02 years (or) both as

	deemed fit by TIA i.e. MD, JKMSCL.			
14	(i) JKMSCL shall procure the machinery & equipment for the Health & Medical Education Institutes of UT of J&K inter-alia.			
	(ii) The funds shall be transferred to JKMSCL with indent form and supply orders shall be placed by JKMSCL to suppliers.			
15	RECOVERIES			
	 (i) Recoveries of liquidated damages, short supplies, breakage, rejected articles shall ordinary be made from bills. Such amount may also be recovered from any other untied dues & security deposits available with Corporation. In case recovery is not possible, recourse will be taken under law in force. (ii) Any recovery on account of L.D. charges/risk & cost charges in respect of previous rate contracts/ supply orders placed on them by the corporation can also be recovered from any sum accrued against this tender after accounting for untied sum or due payment sum lying with corporation against previous rate contracts/supply orders. Firm shall submit details of pending amount lying with corporation but decision of M.D., JKMSCL, J&K regarding authenticity of sum payable shall be final. 			
16	INSPECTION:-			
	(i) The equipments supplied shall be according to specifications provided at Section IV (3) schedule of supply and may be inspected by the technical panel/team constituted for the purpose by JKMSCL deemed fit on the site of manufacturer (in case of Indian manufacturer)/importer (importer site). The manufacturer/importer shall facilitate the demonstration of the said machine/equipment/on the site only. After the receipt of "Certificate of satisfaction" from the technical panel, the supply order shall placed. In case of BIS Items, inspection shall be strictly as per relevant BIS specifications with latest amendments and have been made applicable by B.I.S. at the time of inspection. The machine/equipment shall be further inspected at the time of installation/commissioning at site i.e the end user site. The supplier shall provide all facilities for inspection/testing free of cost.			
	(ii) Notwithstanding the fact that the authorized inspecting agency had inspected and/or has approved the stores/articles, the procurement officer or his representative may inspect the item/material as soon as it is received in the stores to ensure that the supply is in accordance with the specifications laid down in rate contract.			
	(iii) In case of doubts in inspection/ test, same may be got inspected or tested in any laboratory. If the material is not found as per specifications or defective, consignee will not accept the material and shall inform the JKMSCL, J&K within 3 days. Consignee may also simultaneously ask the firm for removal of defect/replacement. The firm shall be bound to remove the defect or replace the defective equipment/item within 15 days of receipt of intimation from the consignee. However, the date of delivery, in case of defective item			

- shall be taken as the date on which the JKMSCL accepts the item after replacement of defective material/removal of defects as the case may be. Wherever defective item is replaced, the inspection / testing charges, if any, shall be borne by the supplier.
- (iv) If required, the consignee may refer inspection committee to match the specification with available reserved sample with the corporation which is submitted by the firm/supplier at the time of technical approval.
- (v) In case of imported item, the supplier shall ensure that the item shall be inspected by the third party inspection agency before dispatched to the consignee. In case any un-inspected item has been found in the item received by consignee, the firm shall be solely responsible for it and the JKMSCL shall be free to take suitable necessary action as per terms and conditions of bid documents/agreement against the firm.

17 **PACKING AND INSURANCE**

- (i) The goods will be delivered at the destination in perfect condition. The firm if so desires may insure valuable goods against loss by theft, destruction or damages by fire, flood, under exposure to weather of otherwise in any situation. The insurance charges will have to be borne by the supplier and the corporation shall not be required to pay any such charges, if incurred.
- (ii) The firm shall be responsible for the proper packing so as to avoid damages under normal conditions of transport by sea, rail, road or air and delivery of material in good condition to the procurement officer's store. In the event of any loss, damage, breakage or leakage or any shortage the firm shall be liable to make good such loss and shortage found at destination after the checking/inspection of material by the consignee. No extra cost on such account shall be admissible. The firm may keep its representative to verify any damage or loss discovered at the consignee's store, if it so likes.
- (iii) Packing, cases, containers and other allied material if any shall be supplied free, except where otherwise specified by the firm(s) and agreed by the JKMSCL and the same shall not be returned to him.

18 REJECTION

- (i) Articles not as per specifications/or not approved shall be rejected by the JKMSCL and will have to be replaced by the supplier firm at his own cost within 15 days or as time limit fixed by the JKMSCL.
- (ii) All the stores supplied shall be of the best quality and conforming to the specification, trademark laid down in the schedule attached to agreement and in strict accordance with and equal to the approved, standard, samples. In case of any material of which there are no standards or approved samples, the supply shall be of the best quality to be substantiated by documents. The decision of Managing Director JKMSCL as to the quality of stores be final and binding upon the bidder. In case any of the articles supplied are not found as per specification or declared sub-standard/spurious, that shall be liable to be rejected and any expenses of loss caused to the supplier as a result of rejection of supplies shall be entirely at his account.

- (iii) The rejected item must be removed by the firm, within 15 days of the date of intimation of rejection. The officials concerned will take reasonable care of such material but in no case shall be responsible for any loss, damage, shortage that may occur while it is in their premises.
- (iv) No payment shall be made for defective/incorrect items. However, if payment has been made, then defective items shall be allowed to be removed only after the firm replaces material as per specifications, duly inspected. If the payment has not been made, the firm may be allowed to remove the material without prior replacement (provided firm has performance security as per condition No. 18). Joint inspection of defective material may be carried out as required by the JKMSCL. However sample of ISI marked material found defective shall be kept by consignee for reference to BIS.
- (v) In case firm wants to take back item to their works for rectification then firm has to deposit payment received against such defective supplies. In case supplier has not received any payment then material be returned to supplier firm for rectification.

The Bidder shall be responsible for the proper packing and delivery of the material to the consignee. In the event of any loss, damage, or breakage, leakage or shortage in transit, the Bidder shall be responsible. No extra cost on such account shall be admissible.

19. CORRECTION OF ARITHMETIC ERRORS

Provided that a financial bid is substantially responsive, the procuring entity will correct arithmetical errors during evaluation of financial bids on the following basis:

- (i) If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected, unless in the opinion of the procuring entity there is an obvious misplacement of the decimal point in the unit price, in which case the total price as quoted shall govern and the unit price shall be corrected;
- (ii) If there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected.
- (iii) If there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to clause (a) and (b) above.

If the bidder that submitted the lowest evaluated bid does not accept the correction of errors, its bid shall be disqualified and its bid security shall be forfeited or its bid securing declaration shall be executed.

20 PROCURING ENTITY'S RIGHT TO VARY QUANTITY:

(i) The quantity of equipments and instruments originally indicated in the bidding document may vary without any change in the unit prices and other terms and conditions of the bid and the conditions of

contract.

- (ii) If the Managing Director JKMSCL J&K procures less than the quantity indicated in the bidding documents the bidder shall not be entitled for any claim or compensation except otherwise provided in the conditions of contract.
- (i) If the Bidder fails to supply the Managing Director JKMSCL J&K shall be free to arrange/procure the items and the extra cost incurred shall be recovered from the Supplier.

21. PARALLEL RATE CONTRACT

The JKMSCL may also execute parallel rate contract to with more than one firm for each item on the lowest approved rates on the same terms and conditions, if the original lowest one each not in a position to supply material as per JKMSCL requirement.

- (i) To ensure sustained supply without any interruption, the bid inviting authority reserves the right to approve more than one supplier to supply the requirement among the qualified bidders.
- (ii) Orders will be placed with Lowest I (L-1) firm. However in case of any exigency at the discretion of the bid inviting authority, the orders may also be placed with the other firms, in the ascending order, L-2, L-3 and so on who have matched with the L-1 rates and executed agreement with corporation on same rates (L1), terms and conditions.
- (iii) After the conclusion of financial bid opening (Cover B) the lowest offer of the bidder is considered for negotiation and rate arrived after negotiations is declared as L-1 rate and L-1 supplier for an item for which the bid has been invited.
- (iv) The bid who has been declared as L-1 supplier for certain item shall execute necessary agreement for the supply of the required quantity of such item on depositing the required amount performance security and on execution of the agreement such bidder is eligible for the placement of supply orders.
- (v) JKMSCL will inform the L-1 rate to the bidders who had qualified for financial bid (Cover B) opening, inviting their consent to match with the L-1 rates for the item/items quoted by them and the bidders who agree to match L-1 rate, will be considered as matched L-1
- (vi) The bidder who agrees to match L-1 rate shall furnish the breakup detail (Rate, GST, CUSTOM DUTY etc.) of rates (L-1 rates).
- (vii) The supplier, on receipt of the supply orders deems that the purchase orders exceeds the production capacity declared in the bid documents and the delay would occur in executing the order, shall inform the JKMSCL immediately without loss of time and in executing the order, shall be returned within 7 days from the date of issuing order, failing which the supplier would be deprived from disputing the imposition of liquidated damages, and penalty for the delayed supplies.

- (viii) If the L-1 supplier has failed to supply / intimated JKMSCL about his inability / delay in supply as per the supply order, the required items within the stipulated time or as the case may be, JKMSCL may also place purchase orders with the matched L-1 Bidders for purchase of the items provided such matched L-1. Bidders shall execute necessary agreement indicating the production capacity as specified in the bid document on depositing the required amount. Such bidder is eligible for the placement of purchase orders for the item quoted by them.
- (ix) Subject to para (vii) above, while JKMSCL has chosen to place purchase orders with matched L-1 supplier and there are more than one such matched L-1 supplier, then the purchase orders for the requirement of items will be place with L-2 first on matched rates of L-1 and in case L-2 does not have the required capacity than L-3 would be considered on matched L-1 rates and the same order would be flowed in case of L-3, L-4, etc.
- (x) The matched L-1 supplier, on placement of purchase orders, will be deemed as L-1 rate supplier for the purpose of the bid and all provisions of the bid document applicable to L-1 rate bidder will apply to the matched L-1 supplier.
- (xi) If the supplier fails to supply the item for the purchase orders, at any point of time, either fully or partly, within the stipulated time, JKMSCL is at liberty to place purchase orders with other bidders (in ascending order, viz, L-2, L-3 and so on) at the price offered by then and in such cases the supplier is liable to indemnify JKMSCL, without any protest or demur, for the difference in cost incurred by JKMSCL and the JKMSCL is entitled to recover the difference in cost from the amount due / payable to the supplier.
- (xii) Parallel rate contract may be concluded as described above during any time / currency of rate contract subject to matching of L-1 rates, price fall clause and on same terms and conditions.

22 VALIDITY OF BID:

Bids shall be valid for a minimum period of 120 days from the date of opening of technical bid. Prior to the expiry of the period of validity of bid, the procuring entity, may request the bidders to extend the bill validity period for an additional specified period of time. A bidder may refuse the request and such refusal shall be treated as withdrawal of the bid but in such circumstances bid security shall not be forfeited.

PRICE ESCALATION:

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Price escalation or price variation shall not be applicable or considered under any circumstances for the purchases made under this bid or agreement. However, the provisions provided for tax variations are exclusive to this clause.

24 SUBLETTING OF CONTRACT:

Subletting or assigning contract to third party is prohibited. In the event of bidder violating this condition, the Jammu and Kashmir Medical Supplies Corporation Limited shall be at liberty to place the contract elsewhere on the Bidder's account and at his risk. The bidder shall be liable for any loss or damage, which the Government may sustain in consequence or arising out of such replacement of the contract.

25 FALL CLAUSE:-

- The prices under contract shall be subject to price fall clause. The prices charged for the store supplies under the contract by successful bidder shall in no event exceed the lowest price at which the successful bidder sells the stores of identical description to any other persons during the period of the contract anywhere in India. If any time, during the period of the contract, the bidder reduces the sales price chargeable under the contract, he shall forth with notify such reduction to the JKMSCL, J&K and the price payable under the contract for the stores supplied after the date of coming into force of such reduction or sale shall stand reduced correspondingly. It imply that if the contract holder quotes/ reduces its price to render similar goods at a price lower than the contract price to anyone in the State /UT of India at any time during the currency of contract including extension period, the contract price shall be automatically reduced with effect from the date of reducing or quoting lower price for all delivery of subject matter of procurement under contract and the contract shall be amended accordingly.
- (ii) The firms holding parallel rate contract shall also reduce their price. Firms shall notify their reduced price and intimate their acceptance to the revised price within 15 days to JKMSCL. Similarly, if parallel rate contract holding firm reduced its price during currency of the rate contract, its reduced price shall be conveyed to other parallel rate contract holding firms and the original rate contract holding firms for corresponding reduction in their prices. If any rate contract holding firm does not agree to reduce price, further transaction with it, shall not be conducted.

26 COMPLIANCE WITH THE CODE OF INTEGRITY AND NO CONFLICT OF INTEREST:

Any person participating in a procurement process shall-

- Not offer any bribe, reward or gift or any material benefit either directly or indirectly in exchange for an unfair advantage in procurement process or to otherwise influence the procurement process;
- b) Not misrepresent or omit misleads or attempts to mislead so as to obtain a financial or other benefit or avoid an obligation;
- c) Not indulge in any collusion, bid rigging or any-competitive behaviour to impair the transparency, fairness and progress of the procurement process;
- d) Not misuse any information shared between the procuring entity and the bidders with an intent to gain unfair advantage in the procurement process;

- e) Not indulge in any coercion including impairing or harming or threatening to do the same, directly or indirectly, to any part or to its property to influence the procurement process;
- f) Not obstruct any investigation or audit of a procurement process;
- g) Disclose conflict of interest, if any; and
- h) Disclose any previous transgressions with any entity in India or any other country during the last three years or any debarment by any other procuring entity.

Conflict of Interest:

The bidder participating in a bidding process must not have a conflict of interest. A conflict of interest is considered to be a situation in which a party has interests that could improperly influence that party's performance of official duties or responsibilities, contractual obligations, or compliance with applicable laws and regulations.

A bidder may be considered to be in conflict of interest with one or more parties in bidding process if, including but not limited to:

- a. Have controlling partners/shareholders in common; or
- b. Receive or have received any direct or indirect subsidy from any of them: or
- c. Have the same legal representative for purposes of the bid; or
- d. Have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the bid of another bidder, or influence the decisions of the procuring entity regarding the bidding process; or
- e. The bidder participates in more than one bid in a bidding process. Participation by a bidder in more than one bid will result in the disqualification of all bids in which the bidder is involved. However, this does not limit the inclusion of the same subcontractor, not otherwise participating as a bidder, in more than one bid; or
- f. The bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specification of the goods, works or services that are the subject of the bid; or bidder or any of its affiliates has been hired (or is proposed to be hired) by the procuring entity as engineer-in charge/consultant for the contract.

Bidder or any of its affiliates has been hired (or is proposed to be hired) by the Procuring Entity as engineer-in-charge / consultant for the contract.

- All correspondence in this connection should be addressed to the Managing Director JKMSCL, J&K. Technical questions should be referred to the Managing Director JKMSCL, J&K direct by correspondence or by personal contact.
 - (i) Direct or indirect canvassing on the part of bidders or their representative shall disqualify their bids.
 - (ii) Supplier may be disqualified, banned or suspended from business during the rate contract if:

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 (a) fails to execute a contract or fails to execute it satisfactorily; (b) no longer has the technical staff or equipment considered necessary; (c) is declared bankrupt or insolvent or its financial position has become unsound, and in the case of a limited company, it is wound-up or taken into liquidation; (d) The firm is suspected to be doubtful loyalty to state. (e) The State Bureau of Investigation (SBI) or any other Investigating agency recommends such a course in respect of a case under investigation. (f) Managing Director JKMSCL, J&K is prima- facie of the view that the firm is guilty of an offence involving moral turpitude in relation to business dealings, which if established would result in business dealing with it banned. 29 No action on the letter head of the bidder /firm regarding any complaints against the JKMSCL will be considered unless the letter head bears the signature of the bidder or the authority higher than the bid signatory of the firm. 30 (i) If any certificate/documents/information submitted by the bidder found to be false/ forged/ fabricated/vexatious or frivolous or malicious appeals or compolaints etc. than bidder shall be liable for the appropriate legal action along with disqualification, banning, suspension etc. for limited or unlimited period. (ii) Bidders are required to submit wanted information (if any) based on the facts. If the furnished information by the firm found to misleading or not based on facts disciplinary action against the firm may be taken as to banning concerned item/items for certain or uncertain period. 31 The JKMSCL reserves the right to accept any bid not necessarily the lowest. The JKMSCL may reject any bid without assigning any reasons and accept bid for all or anyone or more of the articles for which bidder has been given or distribute items of stores to more than one firm/supplier. 32 GRIEVANCE Grievance regarding interpretation of any clause of the contra
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33.1 Governing Law: This NIT shall be governed by and construed in
accordance with the laws of the Union Territory of Jammu and Kashmir and the laws of India as applicable to the Union Territory of Jammu and Kashmir.
33.1.1 Amicable Settlement: Either party is entitled to raise any claim, dispute or difference of whatever nature arising under out of or in connection with the NIT including its existence or validity or termination (collectively "dispute") by giving a written notice to
the other party, which shall contain

- ii. the ground for such dispute
- iji. all written material in support of its claim
- 33.1.2 The other party shall, within thirty days of issuance of dispute notice issued, furnish:
 - Counter claim and defences, if any, regarding the dispute; and
 - II. All written material in support of its defences and counter claim
- 34.1.3 Within thirty days of issuance of notice by any party pursuant to para 29.1.2 both the parties to the dispute shall meet to settle such dispute amicably. If the parties fail to resolve the dispute amicably within thirty days of the receipt of the notice referred to in the above para the dispute shall be referred to Managing Director, JKMSCL, J&K for its reference to arbitration.

Dispute Resolution: Besides, as referred above may also include any dispute arising out of contract with regard to the interpretation, meaning and breach of the terms of the contract, the matter shall be referred to the Administrative Department H&ME, who will, through Law Department, appoint a senior most officer as sole Arbitrator, of the dispute, who will not be related to this contract and whose decision shall be final and binding on both the parties. The Arbitrator proceedings shall be governed by the J&K Arbitration and Conciliation Act, 1997. The venue of the Arbitration shall be in the UT of Jammu and Kashmir.

Note: - Small grievances regarding interpretation of any clause of the Contract / Agreement executed between the parties shall be referred to Managing Director, JKMSCL for its clarification and such interpretation(s) given shall not become subject matter for reference to Arbitration

- The JKMSCL will have the right of rejection of all or any of the bids without assigning any reason for the same. The right to conclude parallel rate contracts with another firm for the stores detailed in Table I is also reserved by the Managing Director JKMSCL, J&K
- Extra stipulation or any other condition contrary to the above bid conditions are not acceptable and may render the bid liable to rejection.
- The bidder must sign all the pages of bid document at the below of terms & conditions agreeing to abide by all conditions of the bid and accept them in toto. The Signing of Annexure A1 shall be treated as acceptance of all the terms and conditions of the bid document.
- The Managing Director JKMSCL, J&K may relax or change/ modification in terms and conditions in the exigency excluding fundamental changes. In case of such urgency the terms & conditions shall be got approved from Purchase committee of Managing Director JKMSCL, J&K as the case may be.
- **JURISDICTION:-** All actions, legal proceedings and suits arising from or connected to this bid shall be subject to the exclusive jurisdiction of courts in J&K only.

Section VI B: - Special Conditions of Contract (SCC)

The following Special Conditions of Contract (SCC) shall supplement the General Conditions of Contract (GCC). Whenever there is a conflict, the provisions herein shall prevail over those in the GCC. The clauses of special conditions of contract are as follows:-

Particulars Particulars			
Technical details, bid security, tender cost, tender processing fee and all other required documents should be uploaded under Cover "A" Technical Bid and financial details (BOQ) should be uploaded under Cover "B". No document except financial instrument (DD/FDR) & catalogues of the bid items shall be entertained physically by the Corporation.			
Pre-requisite, if any, for installation, including UPS, computer, printer, and other items should be provided by the firm in technical bid and financial bid respectively.			
Firm shall provide comprehensive maintenance with spare parts for item(s), as mentioned in Technical specification (from the date of installation / demonstration).			
Conditional bids shall not be considered.			
Normally, payment shall be released after installation, demonstration and successful commissioning of equipment/ITEM and satisfactory operational training.			
All certificates should be valid on the date of submission of bids and issue of supply order.			
The bidder should have well equipped local service centre in India preferably in J&K.			
 i. The bidder shall be a manufacturer/direct importer/authorised representative of the original manufacturer/importer who must have manufactured/ imported and supplied and installed this equipment(s) in India satisfactorily. ii. The merger / amalgamation / transfer of business / transfer of assets etc. of a firm affects the bid condition relating to 'past performance' in preceding years. In cases where bidder acquired an ongoing business or assets of another entity, eligibility in respect of the past performance and condition relating to minimum turn over in preceding years shall be decided based on specific mention in purchase and transfer of ownership agreement / agreement of sale of business and / or its assets / board of directors (B.O.D) resolution chartered accountant certification or any other document (s) in this regard, which the bidder shall have to submit preferably with the bid. The eligibility of a bidder in this regard shall be ascertained by the purchase committee on the basis of the above stated agreement or any other document(s) and the decision of purchase committee shall 			

9.	The name, make, model and brand of equipments, which are offered, should be mentioned in against each item. Mere indication of English/USA/Indian will not serve the purpose.
10.	In the case of supply of imported item the suppliers may be asked to furnish a certificate to the effect that the firm has completed all the formalities in connection with import of the item in question.
11.	In case the item approved by the JKMSCL is procured by any other department on the rate contract of JKMSCL, the administrative charges to
	the extent of 5% of the invoice value shall be deposited by the approved
	firm or else, the firm/supplier shall be liable to be penalised which may lead
	to blacklisting/debarring from entering into the tender process for not less
	than 05 years by JKMSCL besides forfeiture of earnest money or any other
	action as deemed fit by the Managina Director, JKMSCL.
13	The Supplier/service providing firm shall be liable to pay a penalty of
	Rupees five thousand per day , if the firm didn't respond after 48 hours
	from the time of receiving first complaint. The complaint may be sent
	to firm by way of telephone /fax/letter or e-mail. The amount of
	liquidation damage shall be directly deducted from the security
	deposit of the firm at the time of refund or before by way of any
	adjustment order. All breakdown calls to be attended within 24 hrs at
	(within city limits) and 48 hrs for other districts/peripheral areas

APPLICABILITY OF CLAUSES: - All the clauses from 1 to 38 of general terms and conditions and from 1 to 13 of special terms and conditions and their annexure, formats & enclosures are applicable for the bid items.

Managing Director Jammu and Kashmir Medical Supplies Corporation Limited

I/We have read the above terms and conditions and I/We agree to abide myself/ourselves by the above terms & conditions of the bid document

Signature of bid with seal

Section VI C: Contract Forms (CF) Table of contents

S.No.	Description	Pages
1.	Declaration of bidder regarding acceptance bid for terms & conditions (Annexure A1)	
2.	Agreement Form	To be downloaded from the website
3.	Form for bank guarantee (on bank letter head)	To be downloaded from the website
4.	Format-Authorized Representatives/Agents of Original	
	Manufacturer/Direct Importer (Annexure AII)	
5.	Technical Specifications (Annexure AIII)	

(On Letter Head of the Bidder)

DECLARATION

I/We M/s.				re	epresented	by	its
Proprietor/mana	ging Partner/M	anaging Director	having	its	Registered	Office	at
	and its	Factory Premises a	at			do dec	lare
that I/we have ca	arefully read all th	ne conditions of bid	no	. Date	edinclu	ıding all	the
amendments in	Ref	for sup	ply cum rat	e con	tract of	I1	tem
name for Jammu and Kashmir Medical Supplies Corporation Ltd. for the year 2022-							
23 and accepts all conditions of bid including amendments, if any.							

I/We agree that the M.D. JKMSCL, Jammu / Srinagar (J&K) may forfeit bid security and or performance security and debar me/us for a period specifying in orders, if any information/document furnished by us is proved to be false/fabricated at the time of inspection and not complying with the terms and conditions of the bid document as presented in bid, Annexure-B and other relevant documents.

Signature & Seal of bidder Name & Address:

Format-Authorized Representative of Original Manufacturer/Direct Importer

In case, original manufacturer/direct importer wish to authorise any representative to bid, to negotiate, to raise invoice to

receive payments on behalf of original The Managing Director, Jammu & Kashmir Medical Supplies Corp J&K Dear Sir,	I manufacturer/direct importer/against invoice raised by representative. oration Ltd.
having factories at	who are established and reputed manufacturers of Registered office at and do hereby authorize M/S ress of Representative) to submit a bid and subsequently negotiate and tender, subject to the condition that I/we, the original strength of the corporation i.e JKMSCL stating inter-alia that:-
endorsed by me /us i.e. the copy of the delivery challan of shall also be endorsed along of 2. JKMSCL may secure an e-mail / Manufacturer/Direct Importer, befor 3. The payment shall however be signed between JKMSCL, Origin of Original Manufacturer / Direct authorized representative, on be 4. In case of change of Dealers maintenance of the equipment No company or firm or individual other the	authorised representative for such supplies shall be original Manufacturer/Direct Importer of bidding items and original Manufacturer's towards authorised representative for such supplies with invoice submitted by our Authorized Representative. alternative confirmation for authenticity of such supplies from e releasing the payment, which we are committed to provide. released on the terms and conditions of tripartite agreement to be all Manufacturer / Direct Importer and the authorized representative ect Importer of the bidding items for such supplies made by the shall of me / us. hip we shall be responsible for providing after sales services and free of cost during the warranty period at M/S are authorized to bid, negotiate to this business against this specific tender.
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Note: This letter of authority should be on the letter head of original Manufacturer/Direct Importer of bidding items and should be signed and sealed by the Proprietor/ Managing Director of the firm / authorized signatory and shall have to be duly notarised.

Technical Specifications of the Equipments

Specification for Biplane, flat panel Cardiac Digital Fluoroscopy with IVUS,OCT & Rot ablator

TECHNICAL SPECIFICATION

A digital Fluoroscopy system for cardio vascular procedures with VUS, OCT & Rot Ablator should be latest, state of the art, commercially available FDA-USA/ European CE/BIS certified. Any latest model launched up to period of shipment should be one supplied. However, individual AERB certification is allowed.

Part A: Digital Fluoroscopy System C-ARM and Table

- 1. The C-arm and table system should be multipurpose for various interventional procedures.
- 2. C-arm should be Multidirectional, Ceiling and Floor Mounted.
- 3. The C-arm should be Able to rotate motorized to both left and right of patient for greater access to patient. All movement should be motorized with C-arm angulations of minimum RAO/LAO ±120 Deg/120 Deg. CRAN/CAUD ±45 deg or more. At head-end position. With 15 deg/sec or more speed for LAO/RAO and 15 deg/sec or more speed or CRANCAUD in addition. Motorized movement for the image detector on vertical axis at specified speed must be available. For lateral gantry, speed should be ≥8 degree/sec for both RAO/LAO and cranial/caudal.
- 4. System should allow access to the patient from both sides of table.
- 5. Imaging should be possible at any position of the C-arm.
- 6. Motorized parking of C-arm in case of catastrophe for resuscitating the patent.
- 7. Motorized peripheral position for peripheral and vascular programmed positions of the C-arm.
- 8. The system should have user defined at least 10 programmed positions of the C-arm.
- 9. Simultaneous movement of any two axes for direct selection of complex/double oblique angulations including cranio-caudal angulations. All movements of gantry should be controlled from the joystick on the table side as well as control Panel.
- 10. Patient table with carbon fiber table top or equivalent material and capability for easy patient transportation and increasing throughout.
- 11. It should be long enough to completely cover the patient length.
- 12. Table should have free-floating table top with motorized vertical travel and motorized stepping.
- 13. The table should have motorized axis tilt (head-down and head-up) and side to side tilt.
- 14. System should have position for collision protection.
- 15. Table edge should be suitable for a wide range of accessories like arm rest, hand grips
- 16. The table top should be equipped with gantry controls, table system control collimation controls and intravenous poles.
- 17. Table should support patient weight up to 160 kgs.
- 18. The table should have head to toe coverage without need for repositioning of the patient.
- 19. Please specify the table dimensions.
- 20. System should have well designed footswitch for releasing fluoroscopy, acquisition table brakes.
- 21. Accessories for the table should include:
 - i. Head fixing aids (n=2)
 - ii. Chin support (n=2)
 - iii. Carbon Fibre radiolucent arm support (n=4)
 - iv. Body Straps (n=2)

- v. Shoulder Harness (n=2)
- vi. Ankle restrainer (n=2)
- vii. Soft Mattress (n=2)
- viii. Drip Stands (n=2)
- ix. Peripheral Filter Set, Catheterization arm support (n=4).
- x. Table top which can be positioned over patients legs for keeping procedure materials.

X-RAY SYSTEM GENERATOR

- 1. High Frequency X-ray generator with automatic regulation of radiation dose rate for all fluoroscopy and angiography acquisition mode.
- 2. The minimum power ratings should be 100 KW or more at 100 KV compatible with high resolution imaging.
- 3. Fluoroscopy exposure and mA should be automatically controlled.
- 4. High frequency power unit that provides grid pulses fluoroscopy capability, Should have automatic exposure control device for radiographic fluoroscopy and angio mode. Should have overloading protection.

X-RAY TUBE (BIPLANE)

- 1. X-Ray tube should be minimum dual focus with high cooling rate to ensure continuous operation, capable of pulsed fluoroscopy. Two or more focal spot sized and kW output. Local focal spot-focal Spot size should be 1 mm or less.
- 2. Small focal spot-focal spot size should be 0.8 mm or less.
- 3. The X-Ray tube should have noiseless operation with latest tube cooling technology, minimum 5 MHU heat storage capacities to run continuously for 6-8 hours without shutting off. Oil cooling technology used for tube cooling.
- 4. Anode cooling rate: Maximum heat dissipation with cooling capacity of 11,000 Watts or more. Tube should have grid switch technology to reduce operator radiation dose.
- 5. The system should have integrated computer controlled automatic X-Ray Beam Filtering. Adequate filtration for clinical setting should be provided and clearly mentioned in the offer. At least 3 selectable spectral filters should be provided.
- 6. System quality assurance test of the cath lab should be done every 2-yearly by the concerned firm and uploaded at AERB portal, after approval of Radiation Safety Officer (RSO)of the institute.
- 7. The advanced and latest radiation dose reduction package must be supplied.

<u>UPS</u>

Suitable UPS of at least 120 kVA (Fluoroscopy) with at least 30 minutes back up for entire Biplane cath lab.

COLLIMATOR

- 1. Should have motorized reverse longitudinal and hexagonal waves with IRIS/ rectangular type arrangement.
- 2. The collimator should have facility or automatic pre-programmed copper pre filtration. Additional filters with multiple loafs should be provided to position these filters and collimator loss without live fluoroscopy and independent of each other.
- 3. Collimator should have integrated dose measurement chamber to display skin dose on live monitor.

4. A real time alert system for cumulative radiation dose should be there of total radiation exposure in each case.

DIGITAL IMAGING SYSTEM

- 1. Frontal detector should be amorphous silicon of size ≥45 cm diagonal with 16 bit. Lateral detector should be amorphous silicon of size ≥25 cm diagonal with 14 bit digitization. The spatial resolution should be 2.6 sip/mm or more.
- 2. Acquisition speed for DSA should be 0.5 frame/sec to 6 Frama/sec or higher.
- 3. Standard AAPM phantoms for resolution measurement to be provided.
- 4. DOE of at least >75%.
- 5. The system should have capability to acquire the images @ minimum 30 fps for paediatric application: adult cardiology 26-30: peripheral angio range 30-40 ps. Selection of all reference images with variable C-am position should be possible.
- 6. Cine loop replay facility & Last image hold facility during fluoroscopy.
- 7. Image storage capacity of at least 100,000 images in 1024 x 1024 matrix at 10/ on the main system desk...
- 8. The system should have on-line & offline vessel analysis programme. The software should have autocalibration facility. The analysis should be possible from table side in the examination room and from the control room.
- 9. The system should have direct digital Subtraction Angiography facility in 1024 bit matrix. The acquisition frame rate should be up to 06 frames/sec or more.
- 10. The systems should have facility for digital 3D rotational angiography with dynamic subtraction image display; the rotation speed should be at least 50-deg/sec. It should be possible to reconstruct the acquired images on a workstation with display in the examination room. System should fuse preacquired CTI MRI, 3-dimensional data with live fluoroscopy.
- 11. The quantification and evaluation software with automatic and interactive detection of lesion and stenosis quantification is desirable.
- 12. Road mapping and landscaping facility should be available.
- 13. Digital angiography without subtraction also, must be available in the system.
- 14. The system should have facility for road mapping of good quality. Road mapping should be available in 2D and also 3D.
- 15. System should have Stent Enhancement Software with fade-in and fade-out facility to view stent and lumen.
- 16. Transcutaneous aortic valve implantation (TAVI) guidance package to be provided.

IMAGE DISPLAY SYSTEM

- 1. 55 inch or more display monitor in examination room for simultaneous display of 6-8 images (at least live, reference, 30 rotational Angio and unsubtracted images should be aneously), with 1: 4000 or better contrast resolution.
- 2. Display monitor should be able to show ultrasound machine image also.
- 3. Two 19" medical grades LCD monitors should also be providing in examination room with facility to display live/reference/3DRA image as and when required.
- 4. Console room should also have at least 3 nos. 21 Inch display monitor (having 6 image displays) of patient demographics, Live image, reference image & 3D rotational angio images.

CONTROL CONSOLE

- 1. All system movement of C-am, table, Image display, Image review, image processing and quantification shall be controlled both by the operator at the table in the angio room and in console room.
- 2. Dedicated fluoroscopy and DSA acquisition facility should be posssible both from the angio room and console room.
- 3. It should have facility for enhancement: Positive/Negative image display, windowing, contrast/brightness, electronic shuttering, image/pixel shifting, vertical and horizontal image reversal, zoom functions. Stacking software for C02 imaging should be available. System should have facility to allow overlaying of fluoroscopy and reference images with Fade-in and fade-out of these images possible.
- 4. The system should have fast and direct access to all series, single images, in both examination and control room.
- 5. System should have angle/distance measurement, image labelling and patient positioning facilities.
- 6. System should have a dosimeter on the console and also on the inside monitor to display online, actual radiation dose. The dose monitoring system should be able to record and archive the dosages of various personal for the purpose of review and research.

DIGITAL ARCHIVING ON CD/DVD as well as HARD DRIVE

- 1. The system should have provision for recording in DICOM 3.0 (or higher version) medical format on CDIDVD with capability of bi-directional transfer of images.
- 2. Dynamic viewing of CD images, single frame step by step, fast forward & fast backward.
- 3. Image transfer from digital system should be possible in background mode without affecting the system operation. The system should be compatible and inked to the existing PACS System.
- 4. It should be possible to retrieve the angiographic study which is stored on the server. Also complete post processing of these retrieved cases should be possible (e.g subtraction, pixel shifting, masking, measurements etc.)
- 5. The system should be fully inked to PACS/RIS/HIS.
- 6. All data should be backed up as 2 separate hard drivers (1 TB each) where it may be retrieved for viewing/recording In future. Both hardware should be covered under warranty and CMC till the duration of machine. The company will provide adequate disc space to record all data for the entire functioning of the machine. Any additional storage space needing in future should be provided by the company free of cost

ESSENTIAL ACCESSORIES

- 1. Pressure injector for Cardio Vascular Procedure with 1000 Syringe. The price of syringe should quote separately and fixed for 10 years.
- 2. Lead glass at least 100 x 150 CM for console room to have complete view of the patient.
- 3. Ceiling suspended lead glass radiation protection system and table side protection system.
- 4. Over and under the couch mobile dockable load shield system (MAVIG or equivalent).
- 5. Protective Lend Apron (Lead Equivalent) (CE/FDA/BIS approved)- 50 In numbers.
- 6. Thyroid guards -60 in number with lead equivalent of 0.6mm.
- 7. Lead eye glasses-20 in number.
- 8. Radiation Protection Mobile Shields (load equivalent mmPb).

- 9. Table mounted shield (lead Equivalent mmPb).
- 10. Lead protection cabin for operator
- 11. ETO sterilizer: of approved make at least 4.5 cu ft-One (Price to be quoted separately).
- 12. Necessary furniture and fire extinguisher system for composite interventional Cardiology suit.
- 13. A 6-channel monitor of at least 19 inch size for ECG Blood pressure respiration, SpO2 and NIBP pulse oximeter {Adult & Paediatric B.P Cuffs}, One additional display unit should be available in the central console room for reviewing of all the vitals without entering the console room.
- 14. One ceiling suspended operation lamp.

Automated Activated Clotting Time (ACT) machine with 200 cartridges with following specifications:

- 1. Microprocessor controlled device that uses electromechanical principles to detect the Hattersley Activated Coagulation time in an automatic fashion when performed on whole blood samples.
- 2. Portable, for point of care use.
- 3. Works on 220-240V, 50 Hz AC.
- 4. Push button type activation or automatic sensing of tube in the test well. Single test wells are acceptable.
- 5. Visual display of the ACT with an audio alarm on completion of test.
- 6. Self-checks on start-up with appropriate audio and/or visual alarms to notify failure to pass these tests.
- 7. Measurement range 0-1500 seconds.
- 8. A heater mechanism within the instrument which automatically incubates the whole blood sample around 36-37°C.
- 9. Vendor will undertake to perform calibration checks with standardized test cuvette/tubes for accuracy at regular intervals and every time the device is restarted after repair. This will be done free of cost.
- 10. The machine will also be able to offer testing of heparinize CT measurement of detect residual heparin.
- 11. Disposable test tubes/cuvettes (300 nos.) for testing compatible with the device should be provided in lots of 25 as per requirement.
- 12. Warranty: 24 months from the date of satisfactory installation. The warranty shall cover all the accessories, turnkey including and all consumables.
- 13. Comprehensive Maintenance Contract for next EIGHT years including all the accessories, turnkey, Air conditioning, tube and all consumables.

Technical specification for syringe Infusion pumps - 05 nos.

- 1. Should accommodate standard 20/50 ml syringe with automatic syringe recognition.
- 2. Should work on 220V AC mains and an in-built rechargeable battery.
- 3. Battery life of at least 3 hours when fully charged.
- 4. Flow rate range 0.1 to 99.9 ml/hr in 0.1 ml increments.
- 5. Drive accuracy +3%
- 6. Should have the supply failure
 - i. Power supply failure
 - ii. Low battery
 - iii. Near empty syringe
 - iv. Occlusion
- 7. Adjustable occlusion pressure

- 8. Ability to deliver bolus dose
- 9. KVD mode (Keep Vein open)
- 10. Display of volume infused.
- 11. Display of driving pressure
- 12. Capable of complete inter feasibility with RS 23 pot availability.

Specification of Defibrillator-01 No.

- 1. Defibrillator should be Biphasic
- 2. Should monitor ECG and Display them.
- 3. Should print the ECG on thermal printer.
- 4. Should work on manual and automated external defibrillator mode
- 5. Should be capable of doing synchronized cardio version.
- 6. Can be operated from mains as well as battery.
- 7. Should be a low energy Biphasic Defibrillator monitor with electrodes & defibrillator.
- 8. Capability of card overall arrhythnia with at least 200 Joules.
- 9. Should monitor ECG through paddles and monitoring electrode and defibrillate through pads and paddles.
- 10. Should compensate for body impedance for range of 25 to 1500 bhms.
- 11. Should have charging time of less than 5 seconds for maximum energy.
- 12. Should have a bright electroluminescent display of viewing massages and ECG wave of 4 seconds.
- 13. Should have external paddies wih paddies contract indicator-for good paddle contract, both adult and paediatric/infants and neonates paddies should be available.
- 14. Should have event summary facility for recording and printing at least 250 events and 50 waveforms.
- 15. Should have a battery capable of usage for at least 90 minutes of 40 discharges.
- 16. Should be capable of printing reports on events summary/configuration self-test, battery capacity etc.
- 17. Should have facility for self-test/check before usage and setup function.
- 18. Should be capable of delivering energy in increments of 1-2 joules up to 30 joules. and increments of maximum 50 joules thereafter.

Specification of Hemodynamic System

- 1. Should have ECG, SpO2, NIBP, Respiration and Temperature as standard parameters.
- 2. Monitor should have option for 2 x i1BP, GO (Cardiac Output) and Etc02 (Capnography) Monitoring.
- 3. Should display at least 8 waveforms of selected parameters simultaneously.
- 4. Should have inbuilt continuous battery backup of minimum four hours, upgradable to 6 hours.
- 5. Display: color TFT touch display size 12" or more. Operation should be through full tough screen.
- 6. Should have dual temperature monitoring either in Celsius or Fahrenheit.
- 7. Should have facility for displaying multi-screen configurations.
- 8. Should be able to store & display at least 240 hours of tabular & graphical trends of all parameters.
- 9. Should also have full disclosure of waveforms for minimum 48 hours, should be suitable for monitoring adult, paediatric & neonate patients.
- 10. The SpO2 technology should be Malaise or Fast shivering & motion.
- 11. Should have oscillometric technology for measurement of NIBP with auto, STAT and Manual modes.
- 12. Should have different patient type selection.
- 13. Cate should be calculated through impedance method.
- 14. The respiration rate should be calculated through impedance method.

- 15. Should be able to give visual & audible alarms with three levels of volume adjustment.
- 16. Should have connectivity to central station through Ethernet card or wireless Connectivity.
- 17. USB port should be available to directly export tabular trend data. Monitor should be able export data in HL7 format.
- 18. Additional Display will also be available in console room.
- 19. Laser printer with minimum 16 MB memory with minimum 1200 dpi.
- 20. Equipment should be supplied with compatible 5 lead ECG cable (1 no.) SpO2 (Adult) probe with extension cable (1 Nos.). NIBP cuff with extension cable of large Adult, Adult & Paediatric (1 each).
- 21. Temperature Probe (1 no.), IBP cable with disposable transducer (02 nos.) & Operating user manual (1 no)
- 22. Should be of reputed company and US-FDAJBIS approved.

Anaesthesia Equipment

Technical Specifications for General Anaesthesia Machine

- The machine should have separate indexed (pin-index/DISS/NIST) provision for Connecting central
 pipeline gas supply of oxygen, air and nitrous oxide. It should have mounting capability of two Oxygen
 and two nitrous oxide pin indeed gas cylinders.
- 2. High pressure Tubing for Oxygen, air and Nitrous Oxide for central supply connection with pipelines connectors should be supplies with machine.
- 3. There should be pressure indicating gauges for each gas for both cylinder as well as pipeline supply in accordance to ISO requirements.

Gas Flow Management:

- 1. Mechanical color and touch coded flow-maters: precisely calibrated cascaded tube flow meters for oxygen and nitrous oxide with oxygen down the stream.
- 2. Mechanical hypoxic guard to ensure minimum concentration of 28% oxygen, across altoxygen: nitrous oxide mixtures and oxygen failure alarm along with nitrous oxide cut- off confirming to 1SO requirements.
- 3. Machine should be able to deliver maximal flow for oxygen and nitrous oxide at least up to 8 liters per minute through flow-meters.
- 4. Emergency oxygen flush that can deliver flows between 35 to 50 liters per minute. It should be protected from accidental activation as per ISO requirements.

Vaporizers

- 1. Vaporizers shall mount to a selected Tec manifold of at least two vaporizers, which allows easy exchange between agents.
- 2. Vaporizer must be isolated from the gas flow in the off position and prevent the simultaneous activation of more than one vaporizer.
- 3. With each working station temperature, pressure and flow compensated anaesthetic agent specific vaporizers for Isoflurane, Sevoflurane and Desflurane should be provided. Vaporizers should be quick loading/unloading type. Docking facility for third vaporizers on machine.

Breathing system

- 1. Closed circle system with carbon dioxide absorbent canisters should be part of machine There should be common gas outlet for using other type of breathing systems with this machine, Breathing system shall be fully autoclaved to 134 degree and natural latex free.
- 2. Facility of connecting to scavenging system.

Anaesthesia machine should be mounted on flour large antistatic castor wheels with foot brake/Rocking facility for at least front two wheels.

There should be work surface and drawers with atleast one drawer with locking facility.

Specifications for Anaesthesia Ventilator:

- The anaesthesia machine should have integrated Anaesthesia Ventilator System that should have atleast CCV, PCV and SIV mode with adjustable breath ratio, tidal volume and I:E ratio.
- ➤ Ventilator bellows should be Integrally mounted to the breathing system and ascending type. Bellows assembly should be autoclave.
- Anaesthesia ventilator should have following adjustable parameters. The range mentioned below in adjustable parameters in minimal desirable and wider range than this will be preferred.
- > Tidal volume range 50 ml to 1200 ml.
- Respiratory rate range to 30 breathes per min.
- ➤ I: E ratio range 1:1 to 1:3.
- Inspired airway pressure range 15 to 60 cm.
- Anaesthesia ventilator should have audio-visual alarms with temporary mounting facility for power failure, breathing system disconnection, High inspiratory airways pressure.

Specifications for Anaesthesia Monitor

- 1. The anaesthesia machine should have integrated monitoring system with memory to monitor patient parameters.
 - a) Five leads with ECG with arrhythmia detection facility.
 - b) Respiratory rate measurement by impedance method.
 - c) SpO2 measurement with plethysmograph and saturation dependent audio tone
 - d) NIBP measurement with adult, child & infant cuffs.
 - e) Twin temperature measurement with rectal and skin probes.
 - f) It should have provision for automatic identification and measurement of anaesthetic agents (Sevoflurane isoflurane) and EtC02, Facility to measure MAG value.
 - g) BIS monitoring.
 - h) Cable management arm
 - i) Provision of two invasive pressures simultaneously with 15 disposable IBP transducers and 2 reusable IBP cables.
 - j) Should be of reputed company and US-FDA/BIS approved

Essential Accessories

Each anaesthesia machine should be supplied with complete accessories and spares to make its all functions operational:

- 1. Bains breathing system, circle system tubing's.
- 2. 2 set, 2L reservoir bag- 2, 2 Five lead ECG cables:5
- 3. Spo2 cable and sensor, adult 5, paediatric5
- 4. Temperaturs probe nasopharyngeal Adult 2, Paediatric 2
- 5. EtC02 and anaesthesia gas sampling lines 50
- 6. NIBP tubing and cuff adult large 5, medium 5, paediatric 5.
- 7. Reusable Laryngeal mask Airways classical LMA size 1, 1.5, 2, 2 12. 3 & 4 (2 each).
- 8. Magill forceps-1
- 9. Face masks sizes 1,2,3 & 4.
- 10. JR Circuit (Paediatric Breathing Circuit)-1.
- 11. Paediatric Ventilator Tubing's-1
- 12. Bougio-1
 - i. Should operate on 220V, 50 Hz AC main current.
 - ii. Control unit should be light weight, mobile & easily attached to infusion stand or operation table.
 - iii. Capable of attaining operating temperatures upto 40 degree C.
 - iv. Disposable blankets should be light weight, blood & fluid resistant.
 - v. Should provide constant & efficient surface warning to every area of body.
 - vi. Display of operating temperature, optical and acoustic warning-signal high temperature & power failure alarms.
 - vii. Should have safety features to be automatic check, temperature Measurement between warning System& patient .Permanent temperature monitoring and auto stop overheating above 42 degree Celsius.
 - viii. Product should be US-FDA/BIS approved.

Others:

- 1. The anaesthesia work station should work on 200-240 V AC and should have single electricity input cable. It should have integrated battery backup for least 30 minutes for anaesthesia delivery system, anaesthesia ventilator and monitor.\
- 2. Anaesthesia work station should have integrated suction apparatus for suction of airway secretions.

The quoted equipment should be displayed in Super Specialty Hospital for practical demonstration to check for its accurate functioning and meeting of specifications.

Specification for LCD View Boxes

Three Flicker free LCD view box (minimum three film display) of thickness hot more than one inch.

TURNKEY

Site preparation work for composite intervention Cardiology Lab

The supplier shall be required to undertake all the pre-installation, site preparation work in the cardiology department as per the plans appended. This would include execution of all the work pertaining to civil, public health, electrical and air conditioning. The air conditioning system shall be as per requirement of the equipment in the areas where it is installed after approval by Head, Department of Cardiology in consultation with the Engineering Department. The bidder will inspect the site for feasability before tendering.

A. Civil Work

- 1. Preparation of control room, examination room, computer auxiliary device, rrom, change room with proper lead proper protection as per AERB recommendations after consulattions with the Head Department of Cardiology.
- 2. Whole area should have complete wall. to wall vitrified/non-slippery granite flooring (best quality), gypsum board fall ceiling (beat ceiling), aluminium doors with proper lead protection as AERB recommendation. The window lead glass should be of size 200 X 150 cm or more.
- 3. The aluminium glared door of thickness 10 gauge with 20 micron anodizing and with 5.5 mm thick wired glass /12 mm hick pro-laminated board for the main entrance doors.
- 4. Grating shall be brass chrome plated. All CP fittings shall be EBONY/Jaguar/ESSCO or equivalent makes. A three bay S.S Scrub will be provided with elbow operated taps (Best Quality).
- 5. The 2 windows in the Examination room or brightness in the room with prop lead glass and one lead glass at control room with maximum height and width of size.
- 6. Bed Side panel to be shifted towards the head end of the patient.
- 7. Necessary electrical points and oxygen, gases and Suction points (Manifold Point) tor Anaesthesia equipment will be included in turnkey.

B. Electrical Works

- 1. The firm is required to specify the total load requirement i.e. required for the unit, the air-conditioning, room lighting and for the accessories, if any. The load will be provided by the institute up to the main distribution panel to be installed by the firm. The firm shall provide electrical supply cables and required switch gears upto the main distribution panel for the required load. The distribution panel should have switchgear of Siemens/L&T or equivalent make.
- 2. Light fixtures should be provided with fluorescent lamp with mirror optic reflectors/CFL (Phillips make).
- 3. Light power socket at least 4 inch to be provided in control room, Examination room and computer room. One oscillating wall fan 400 mm sweep one in each (control & examination room, patient preparation room, consultation room, patient monitoring room (2 beds), nursing station as per make USHA (magic, Air Model)/Orient make or equivalent make.
- 4. Provision of proper earthing as per power load shall be the responsibility of the firm.
- 5. CFL lamps of Wipro/Osrum/Phillips or equivalent makes should be used.

C. Fire fighting system:

1. The whole complex should be equipped with fire fighting/ extinguisher system and fire alarm should be linked to the existing central five alarm concerned room.

D. Furniture:

Following furniture branded makes to be supplied.

- 1. Revolving type chairs with arm on castors 6 nos.
- 2. Non revolving type chairs with arm 5 nos
- 3. Cup boards 3 nos.
- 4. Office tables 3 nos
- 5. Catheter storage cupboard in equipment room 02
- 6. Phantom rack-01

- 7. Working table-02
- 8. Steel Almirah: 02
- 9. CD/DVD Lockable Storage provision for minimum 1000 CD/DVD
- 10. Metal Lockers: 1 lockers 12 Small lockers each-04 nos

E. The Whole package as above should be under two years guarantee/warranty under the same terms and Conditions as per the main unit CMC of eight years of the AC unit after the expiry of Guarantee/warranty shall be covered along with the main unit here.

1. <u>INTRA VASCULAR ULTRASOUND</u>

- a. Latest Generation Intra vascular Ultrasound System.
- b. Monitor-SVGA LCD Monitor-Minimum 19".
- c. Colour map to overlay to visualize tissue type (Fibrotic, Lipidic, Necrotic and Calcified) as well as an improved workflow design.
- d. Area & length measurements graphics in the cross-sectional and long view images.
- e. ECG and Audio signals capturing enabled.
- f. Easy to eyes by colouring IVUS images.
- g. Sterile field control option.
- h. Compatibility with Coronary and Peripheral catheters.
- i. Automated lumen and vessel measurement to aid in diagnosis and planning.
- j. Dynamic review feature (blood flow, plaque morphology, dissections and stent apposition).
- k. Long view and cross sectional imaging.
- 1. Coronary IVUS catheter with signal Rotating/Mechanical transducer driven by a flexible drive cable with minimum 40 MHz frequency.
- m. High storage capacity with removable hard disk and minimum of 20 cases storage.
- n. Archiving options: 16X DVD, Removable Hard disk and Network.
- o. Maximum number of area measurements per cross section images for better imaging- 4 and above.
- p. Minimum 30 GB hard disk with an option of removable storage with minimum storage of 20 cases.
- q. DICOM storage and imago formatting.
- r. Digital Frame Grabber.
- s. Data Entry: Mouse/Keyboard, Touchpad preferred.
- t. Multiple image screen format.
- u. Automatic and manual pull back options.
- v. Automated vessel and lumen measurements/detection with manual correction option.
- w. Printer to print IVUS images.
- x. Approved-International standards agency US FDA, European CE or Equivalent
- y. Clinical support for training staff.
- z. Technical back up for maintenance of machine.
- aa. IVUS machine shall be compatible for use with the existing cardiac catheterization laboratory without additional cost to the institution.
- bb. Cost of the IVUS probe shall be specified. Cost of 100 VUS catheter will also be included in calculation of tender pricings.

OPTICAL COHERENGE TOMOGRAPHY (OCT) with FFR

Technical Specifications:

- I. Integrated optical Coherence Tomography (OCT) and Fractional Flow Reserve (FFR) System with real time online 3D and Angio Co-registration (ACR) imaging features.
 - a) The system shall have an imaging engine that is based on the fiber optic technology
 - b) The system shall have wireless FFR measurement capabilities.
 - c) It shall utilize catheter that emit near infrared light to produce high resolution real time images.
 - d) Shall be integrated system with Fractional Flow Reserve (FFR) Measurement capability with wireless FFR setup.
 - e) Shall have Angio Co-registration to visualize the linkage between OCT image and angiography.
 - f) Shall be capable to do Angio Co-Registration (ACR) in multiple labs.
 - g) The System shall have feature of MSO {Metallic Stent Optimization) Software.
 - h) FFR and OCT shall be immediately available during percutaneous coronary intervention (PCI)
 - i) Shall have Real-time, automated image analysis for PGI planning and evaluation.
 - j) Shall have Automatic lumen boundary detection on every frame.
 - k) Shall have Lumen Profile Display with immediate identification of BALA, Lumen diameter, percentage area or diameter stenosis and user selected proximal and distal reference frames.
 - 1) Shall have Rea-time 3D image reconstruction of lumen and vessel.
 - m) Shall have two monitors (17" and 19") plus remote video output feature for multiple sightlines.
 - n) The system shall have an integrated Drive-motor and Optical Controller (DOC).
 - o) Shall have FD-OCT Imaging engine.
 - p) Shall have a computer, a keyboard, and a mouse.
 - q) Shall have CPU with high end DAS card for faster 3-D data acquisition speed.
 - r) Shall have Largo hard drive for ample data storage.
 - s) CD/DVD RW dual player DVD RAM drive for faster image management.
 - t) Shall have Cardiology Application Software Package.
 - u) DICOM compatibility.
 - v) Shall have Tableside controller to give better control to the operator.
 - w) Shall provide Operator's Manual (English)

II. The system shall allow the user to:

- a) Acquire, save and subsequently retrieve images for review. Real-time 3D image.
- b) The System shall have feature of Angio Co- registration with workflow that provides guidance on how to co-register an Angio image with the OCT pullback.
- c) The System shall have feature of MSO (Metallic Stent Optimization) Software.

III. Re-construction of Lumen and vessel:

- a) Immediate and accurate lumen boundary detection and Lumen Profile Display.
- b) Stent planning workflow with automated minimum lumen area and percent stenosis measurements.
- c) Automatic lumen detection on every frame.
- d) Profile of mean diameter or lumen area across pullback.
- e) Automatic marking of MLA frames.
- f) User-defined proximal and distal reference frames
- g) Automated display of reference frame area and diameters, distance between references, %AS and %DS.
- h) Automated measurements mode for calculations for stent sizing.

- i) Seamless integration of FFR and OCT with guided workflows for exceptional ease-of-use.
- i) Shall allow user for easy orientation on Angiography.
- k) Allow to acquire and review images in L-Mode (lateral view).
- 1) Overlay colour maps to optimize contrast resolution.
- m) Enlarge a defined area of interest (zoom).
- n) Make measurement and calculations of % Diameter stenosis.
- o) Add text annotations.
- p) Play back and edit images with a fall range of playback and editing capabilities.
- q) Export still images and movies in raw OCT format or in standard AVI, TIFF, JPEG, BMP or DICOM formats.
- r) Import OCT format images and review and edit them with full OCT.
- s) Review and edit capability.
- t) Perform basic file management functions.
- IV. The imaging Parameters of the system shall be:
 - a) Pullback length: 54mm & 76mm
 - b) Frame rate: at least 180 frame/sec
 - c) Frame density: 5-and 10-frames/mm
 - d) Nominal pullback speed: 18mm/sec-36mm/sec
 - e) Number of lines per frame: 500 or more
 - f) Scan diameter: 10 mn
 - g) Axial resolution: 15 µm or less
 - h) Shall have European CE Marked or US FDA

ROTABLATOR

- a) Percutaneous Rotational Coronary Angioplasty with adjunctive Balloon Angioplasty
- b) To perform highly calcific lesions and diffused disease.
- c) 22-240 Volts AC VOLTAGE with a frequency of 50-60 Hertz
- d) Multiple Rotalink cathotera of varying sizes and with a single Rotalink Advancer for easier and more Effective Debuld
- e) Rotational speed of 0 rpm to 250000 rpm.
- f) Diamond coated Elliptical burr with sizes varying from 1.25 m to 2.5 mm & 1.76mm and a catheter length of 136 cm.
- g) Compatibility with 0.14 tip/009" rota wire with 325 cm in length and floppy, standard and extra support system.
- h) Approval international standards agency USFDA or equivalent.
- i) Shall have European CE marked or US FDA

Signature Not Verified

Digitally signed by MAJEED MIRAB Date: 2022.07.07 14:24:11 IST Location: Jammu and Kashmir-JK