



NIT NO: 59 of 2018
DATED: 13 .11.2018

For and on behalf of the Governor of Jammu and Kashmir State, e-tenders are hereby invited from original manufacturers or their authorized dealers having proper authorization of the manufacturer to quote against the tender for the supply of "HOSPITAL EQUIPMENTS" (as indicated in the detailed SBD & BOQs). The download of NIT shall start on 13.11.2018 at 1500 hours. Tenders shall be submitted online on J&K State e-procurement portal www.jktenders.gov.in before 06.12 .2018, up to 1800 hrs.

A Pre-bid conference shall be held on 19.11.2018 at 1500 hours in Conference Hall at PHQ, Gulshan Ground J&K Jammu to clarify the queries of prospective bidders if any. The intending bidders should attend said conference to clarify matters related to this tender enquiry if any.

The tenders (technical bids only) will be opened on-line on 08 .12. 2018 at 1100 hours at Police Headquarters Gulshan Ground J&K, Jammu.

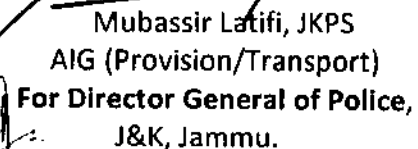
Detailed tender documents (SBD) with terms and conditions are available on J&K State e-procurement Portal www.jktenders.gov.in

Sd/-
AIG (Provision/Transport)
For Director General of Police,
J&K, Jammu

No: Prov-II/HE-28/2018-19/ 73531-42
Copy to the:-

Dated 13 : 11.2018

1. Principal Secretary to Govt. Home Department J&K Jammu for favour of information.
2. All ADsGP/ All IsGP J&K for information.
3. DIG CKR Srinagar/ DIG J-K Range Jammu
4. Director Industries Jammu/Srinagar for information and n/action.
5. Director Door Darshan Jammu/ Srinagar Station Director Radio Kashmir Srinagar/Jammu for putting the tender notice on air for three consecutive days.
6. Manager Govt. Press Srinagar/Jammu for publication of e-tender in Govt. gazette.
7. SSP J&K CID Cell, 11 Harish Chander Mathur Lane Kasturba Gandhi Marg New Delhi-110001 along with 05 copies of the tender for information and distribution among intending firms.
8. AIG (Communications) PHQ J&K Jammu along with 06 copies of the gist of e-tender for publication purpose. He will personally liaise with Directorate Information for publication of the NIT/Gist immediately and make available concerned Newspaper in which NIT is published to AIG (Prov/Tpt) PHQ J&K for record and reference.
9. MS, PH Jammu/Srinagar/In-Charge PCS Gulshan Ground Jammu/ Zewan Sgr.
10. S.O e-procurement, PHQ/ IT Centre PHQ for placing the e-tender on the website of J&K Police and J&K Govt. Portal.


Mubassir Latifi, JKPS
AIG (Provision/Transport)
For Director General of Police,
J&K, Jammu.

**POLICE HEADQUARTERS****JAMMU AND KASHMIR JAMMU**Phone: 0191-2459255
FAX 0191-2459029

(Provision Section)

Website: www.jkpolice.gov.in
Email: phqjk.jkpolice.gov.in**NIT NO. 59 of 2018**
DATED. 13 : 11: 2018

1.	<p>For and on behalf of the Governor J&K State, online tenders(e-tenders) are invited from original manufacturers or their authorized dealers having specific authorization from their original manufacturer/s to quote against this tender for the supply of HOSPITAL EQUIPMENTS as detailed in Annexure 'A' to this NIT. The NIT consisting of qualifying information, eligibility criteria, specifications, bill of quantities (BOQ), set of terms and conditions of the contract and other details can be seen/downloaded from J&K State e procurement portal www.jktenders.gov.in from 13.11.2018 at 1500 hours and submitted online upto 06.12.2018 up to 1800 hours.</p> <p>A Pre-bid conference shall be held on 19.11.2018 at 1500 hours in PHQ, a Gulshan Ground Jammu to clarify the queries of prospective bidders if any. The intending bidders should attend said conference to clarify matters related to this tender enquiry if any.</p> <p>Note;- Only those firms are allowed to respond who are either manufacturer/s or their authorized dealers. In case of authorised dealers, a specific authorization letter from the principal manufacturer with reference to this particular tender should be attached. Tenders of approved/authorized dealers without a specific authorization for this tender (as per format provided in appendix-1) from original manufacturers shall be rejected.</p>	
2.	<p>Address for submission of samples (wherever asked)</p> <p>Time/date and place for online opening of technical bid only.</p> <p>Validity of tender offer</p>	<p>The samples shall be received only at Police Central Stores, Gulshan Ground Jammu before closing date of submission of the tenders.</p> <p>On 06.12.2018 at 1100 hours at J&K Police Hqrs. Jammu.</p> <p>Up to 31.03.2019</p>
3.	<p>Samples wherever asked shall be as under;</p> <p>I. The tenderers shall ensure that sample submitted by them fully conformed to all the parameters of the NIT specifications.</p> <p>II. Offers without samples after stipulated date and time for receipt of the tenders/sample shall not be accepted.</p> <p>III. Sample should have a card affixed to it signed and stamped by the firm indicating (a) name of the firm (b) tender No. (c) date of opening of tender and (d) name of the item make and model .</p> <p>IV. Sample shall be without any kind of marking/sign/symbol/blot/ scratch/strain. Sample not conforming to this clause shall be rejected.</p> <p>V. Samples of rejected offers shall be collected by their authorized representatives on requisition made on a letter head of the firm, duly stamped, signed and attested by the tenderer. In case samples are not collected within the period of rate validity of this tender, the sample will be disposed off without any cost/liability to J&K Police.</p>	
4.	<p>All tender documents attached with this invitation to tender including the specifications are SACROSANCT for considering any offer as complete offer. It is important that scanned copy of each page of the TENDER DOCUMENT DULY completed, page numbered and signed is uploaded with your offer in a sequential manner and not haphazardly.</p>	
5.	<p>The tender fee has been fixed for SSI Units of J&K State only Rs. 100/- and all other vendors have to pay Rs 2000/- as tender fee to be deposited into Govt. Treasury under Head 0055-</p>	

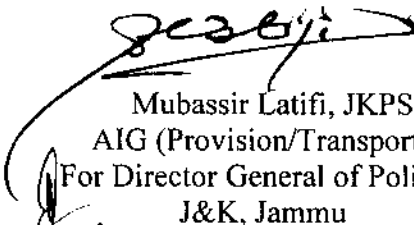
	<p>Police for the year 2018-19 which must clearly indicated the name of the firm. The Scanned copy of the Treasury Challan should be part of the online Bid. The original should be sent by post to the AIG (Provision/Transport) c/o Director General of Police J&K Gulshan Ground, Jammu PIN No. 180006 along with covering letter in an envelope should have a card affixed to it duly signed and stamped by the firm indicating (i) Name of the firm (ii) Tender No. (iii) Date of opening of the technical bids. The local SSI units of J&K State are required to pay the tender fee prescribed as per J&K Govt rules. However, the Govt./ Semi Govt. concerns of the J&K State claiming exemption shall append copies of the authenticated orders, existence/ registration certificates etc. with regards to the SSI Units issued by the Competent authority in support of their claim. Tenders without stipulated tender fee shall be rejected.</p>	
6.	<p>Earnest Money Deposit (EMD) The intending tenderer/s will have to send the Earnest Money only in shape of CDR/FDR from any nationalized bank/ State Owned banks for an amount of Rs.5000/- for J&K State SSI Unit holders only and for other tenderers Rs. 50,000/- pledged to AIG (Prov/Tpt) PHQ J&K with the tender offer, which shall be valid for one year. The earnest money deposit in the case of unsuccessful tenderer shall be released after finalization of tender, where-as in the case of successful tenderers it will be adjusted towards the security money (required to be deposited) on application, for due performance of the agreed contract/ performance during the warranty period. No interest shall be payable by purchaser on the EMD deposited by the tenderer). The Scanned copy of the FDR/CDR should be part of the online Bid and the original be sent by post to the AIG (Provision/Transport) c/o Director General of Police J&K Gulshan Ground Jammu-180006 along with tender fee before the opening of Technical Bid. J&K Govt. rules with regard to furnishing of EMD in respect of local Registered SSI units shall be applicable in letter and spirit. The local SSI units are required to pay the EMD prescribed as per J&K Govt rules. For the purpose, SSI Unit shall have to furnish registration certificate INDICATING THEREIN THE DETAILS OF ITEMS AND INSTALLED CAPACITY OF THE UNIT PER MONTH AND FUNCTIONAL CERTIFICATE OF SSI Unit issued by the competent authority with their tender offer failing which the benefits of SSI Units will not be allowed. The Government/ Semi Govt. or similar other concerns of J&K State, claiming exemption from the payment of EMD shall have to append duly authenticated orders, certificate etc. from competent authority supporting their claims. Tenders without EMD shall be rejected.</p>	
7.	i)Store required at	FREE DELIVERY AT CONSIGNEE LOCATIONS i.e, (Police Central Store Zewan, Srinagar and Police Central Store Gulshan Ground Gandhi Nagar Jammu). Tenderers are required to quote rates on free delivery at consignee's locations basis only. Tenders received quoting rates on for destination stations/station of despatch basis shall be rejected.
	ii) Despatch instructions	Stores are required to be delivered at consignee locations as detailed in clause 7 (i).
	iii) Delivery required	Approximately within 45 days from the date of issue of supply order.
	iv) Inspection	The department is at liberty to conduct the inspections of stores during any stage of manufacturing. Tenderers should disclose the name and the full address (along with Telephone and fax No. of the place where the stores will be manufactured and will be available for inspection.
	v)Inspection authority/place of survey	Board of officers, duly constituted by the J&K Police Hqrs. at consignees premises.
	vi)packing and marking	As per clause 28 of this tender
	vii) payment terms	Payment shall be released by the department against each consignment delivered, inspected, accepted (installed/commissioned

	<p>wherever applicable) and properly brought on the stock in the concerned stock registers of the department. Remittance charges (bank commission) on payment made to the firms will be borne by the supplier/s. The preferred mode of payment will be through RTGS, for which the approved supplier shall have to furnish the Bank/RTGS code details.</p> <p>If approved supplier backs out or fails to supply the goods against supply order within stipulated delivery period, the department will be at liberty to procure the item from L-2 firm and differential amount between L-1 & L-2 rates will be deducted from the security deposit furnished by the approved supplier and remaining security deposit will be forfeited besides invoking other remedies which shall include black-listing of the firm</p> <p>If approved supplier supplies the goods partially against supply order with stipulated delivery period, the J&K Police reserve the right to impose liquidity damage charges upto 5% of the un-supplied store upto first 15 days and thereafter penalty can be increased depending upon the nature of supplies and extent of delay. However, period of delivery may be extended at the absolute discretion of J&K Police provided delay is attributable to the reasons beyond the control of the supplier firm but not attributable to business transactions and also delay is communicated in writing justifying the cause of delay.</p>
8.	Rate quoted by the firms should be on firm price basis.
9.	Firm shall clearly indicate different taxes, duties, charges which they proposed to charge as per the format of Bill of Quantity (BOQ) available with the e-tender, moreover online generation of financial comparative (BOQ Chart) is of indicative nature only and not conclusive. The detailed financial comparative (BOQ Chart) shall be worked out by the department and information can be uploaded on the website for general information of all the tenderers.
10.	The approved supplier shall be deemed to have fully understood the conditions and specifications of the articles etc. to be supplied and in case of any may seek clarification within 10 days from the uploading of tenders online and thereafter pre-bid conference can also be held by the J&K Police, if required.
11.	No conditional tender will be accepted/entertained. It will be summarily rejected. No other conditions than those mentioned (in the terms set-forth) will be entertained.
12.	Purchaser reserves the right to change the quantity of stores allotted to them.
13.	Purchaser reserves the right to get the manufacturing capacity of all the firms re-verified irrespective of the registration status or any other document/information.
14.	Purchaser reserves the right to cancel /reject or scrap the tender, with no consequential liabilities.
15.	<p>Two bid system;</p> <p>All bidders are required to submit their offers in two covers online as under;-</p> <p>(A)First cover (Technical Bid) is to be uploaded online and scanned copies in PDF format should contain the following documents.</p> <p>The tenderer will clearly mention the name of the items for which he has quoted in the covering letter of the tender offer.</p> <p>Tender documents (viz. Technical compliance, brochures/catalogues of the quoted items containing make and model of the item, OEM/authorization certificate, registration/existence certificates of the firms/SSI Units and performance etc) duly page numbered completed and signed BUT WITHOUT INDICATING THE RATES QUOTED.</p> <p>Scan copy of the Earnest money</p> <p>Scan copy of the tender fee.</p>

	<p>Technical specifications of the items quoted with catalogues/broacher etc. and deposition of samples, (wherever asked).</p> <p>Registration certificate/industrial license of original manufacturer, with due validity for the items quoted.</p> <p>Certificate of being authorized dealer having proper and specific authorization (as per format provided in appendix-1) of the original manufacturer to quote against this tender.</p> <p>Authorized dealer having authorization to quote against this tender, shall furnish his registration certificate with central/ state sale tax department for that particular item.</p> <p>Scan copy of the NIT, all pages duly signed and stamped by the tenderer, in token of having understood and accepted the specifications, terms and conditions of the NIT and quoted items duly ticked.</p> <p>Performance statement/turn over for last 02 years as appendix-III of this NIT.</p> <p>Acceptance of the warranty/guarantee of the item.</p> <p>Acceptance regarding delivery within the stipulated delivery schedule.</p> <p>PAN No./VAT/TIN No. self attested photocopies thereof be appended.</p> <p>Check list for tenders as per appendix-III.</p> <p>Any other relevant document which the firms wishes to submit</p>				
	<p><u>B. SECOND COVER (COMMERCIAL/PRICE BID) SHOULD CONTAIN THE FOLLOWING:</u></p> <table border="1"> <tr> <td>I.</td> <td>Rate quoted by the firm should be on firm price basis as per bill of quantities (BOQs) of the e-tender to be downloaded from the website and Rates should be carefully quoted offline and then uploaded (Note); J&K Police does not issue road permits, concessional forms, state entry tax or octroi etc. exemption certificate, as such; Rate quoted shall be F.O.R consignee. The zero basic cost quoted for any item in BOQ will be treated as nil quoted.</td> </tr> <tr> <td>II.</td> <td>Rates quoted shall be final till the validity of the contract i.e. up to 31-12-2019 with a provision of further extension if finally approved by competent authority.</td> </tr> </table>	I.	Rate quoted by the firm should be on firm price basis as per bill of quantities (BOQs) of the e-tender to be downloaded from the website and Rates should be carefully quoted offline and then uploaded (Note); J&K Police does not issue road permits, concessional forms, state entry tax or octroi etc. exemption certificate, as such; Rate quoted shall be F.O.R consignee. The zero basic cost quoted for any item in BOQ will be treated as nil quoted.	II.	Rates quoted shall be final till the validity of the contract i.e. up to 31-12-2019 with a provision of further extension if finally approved by competent authority.
I.	Rate quoted by the firm should be on firm price basis as per bill of quantities (BOQs) of the e-tender to be downloaded from the website and Rates should be carefully quoted offline and then uploaded (Note); J&K Police does not issue road permits, concessional forms, state entry tax or octroi etc. exemption certificate, as such; Rate quoted shall be F.O.R consignee. The zero basic cost quoted for any item in BOQ will be treated as nil quoted.				
II.	Rates quoted shall be final till the validity of the contract i.e. up to 31-12-2019 with a provision of further extension if finally approved by competent authority.				
16.	On due date of opening of tenders i.e 08.12.2018 at 1100 hours, technical bids only shall be opened and the technical evaluation process will start. Those who qualify the technical bid will be informed online with the announcement of financial bid opening date.				
17.	Before opening of financial bids, samples of the technically qualified bidders may be further physically evaluated by J&K Police. The samples not conforming to the functional requirements of the purchaser/tender requirements shall be rejected. Decision of Police department regarding acceptance/rejection of the samples shall be final.				
18.	<u>Security deposit.</u> The approved tenderers will have to supply the articles as per approved rate, approved sample and specification till the validity of the contract. They will have to furnish the security deposit @ 5% of the total value of the items contracted for and for DGS&D rate contract based supplies, the security deposit will be 2% in the shape of CDR/FDR issued by a nationalized/scheduled bank, at the time of signing of Deed of Agreement to ensure satisfactory performance of the equipment supplied, for warranty period from the date of acceptance of product. This security deposit will be released in due course after the expiry of specified warranty period/agreed contract. The charges on stamps etc. (cost of documents in totality) shall be borne by the supplier while executing the agreement. (No interest shall be paid by the purchased on the security deposit). J&K Govt rules for security deposit in respect of local SSI Units shall be applicable.				
19.	<u>Guarantee/warranty.</u> Except as otherwise provided in the invitation to the tender, the contractor hereby declares that the goods, stores, articles sold/supplied to the purchaser under this contract shall be of the best quality and work man ship and new in all respects and shall be strictly in accordance with the specifications and particulars contained/mentioned in the contract. The contractor hereby guarantees that supplied goods/stores/articles would continue to conform to the specifications and quality for a period of 60 months from the date of acceptance. If during the period of 60 months supplied stores/good articles discovered not to conforming to the specifications and quality or not giving satisfactory performance or have deteriorated, the				

	decision of the purchaser in that behalf shall be final and binding on the contractor and purchaser shall be entitled to call upon the contractor to rectify/replace the goods/stores/articles or such portion thereof by the contractor and in such an event, the above mentioned warranty period shall apply to the goods/articles/stores rectified/replaced from the date of rectifications/replacement thereof. In case of failure of the contractor to rectify or replace with the goods etc. within specified time, the purchase shall be entitled to recover the cost will all expanses from the contractor for such defective stores by the available means.
20.	<u>liquidate Damages:</u> The successful tenderers shall have to make the supplies within the stipulated period as would be mentioned in the supply order. J&K Police reserve the right to impose liquidity damages of 5% of cost of un-supplied stores which shall depend upon the nature of supplies and extent of delay. However, period of delivery may be extended, at absolute discretion of J&K Police provided the delay is attributable to reasons beyond the control of the supplier but not attributable to business transactions and provided delay is communicated in writing justifying the cause of delay.
21	The supplies delivered by the successful tenderer shall be surveyed and verified by the J&K Police at Police Central Stores Jammu/Srinagar, as the case may be or after installation/commissioning of the same at the users end as the case may be.
22	As soon as the acceptance of the tender is communicated to the successful tenderers online, the contract shall be binding on him. The earnest money of the tenderer who backs out or withdraw his tender or fails to abide by it after acceptance thereof is communicated/posted to him shall be forfeited besides other penal remedies that may be available to the Govt. of the J&K under the law for the time being in force in the State of J&K;
23	The successful tenderer shall have to enter into an agreement on prescribed proforma (immediately after the issue of supply order) with the Department for due performance of the contract which shall be invariably furnished before the supply is made.
24	The tenderer is required to furnish an authenticated copy of Sales Tax/ VAT/GST clearance certificates (along with the tender offer or at the time of payments) for the year 2018-19 or a year earlier. The PHQ shall be at liberty to put to scrutiny, verification etc. the Sales tax /VAT clearance so furnished by the successful tenderer.
25	The authorities reserve absolute powers to reject or accept any tender or part thereof without assigning any reason and without any legal obligations. Any clause incorporated in the tender (not conforming to the NIT in any manner) shall make such an offer liable for rejection. Therefore, all the terms and conditions of the tender Notice including technical specifications shall be carefully studied for the sake of complete and comprehensive tender. Failure to comply with any of the conditions stipulated in the tender or instructions or the offer with insufficient particulars/documents shall lead to out-right rejection of the tender offer.
26	After the registration/placement of orders/execution of the agreement and formally depositing the security money, the tenderer backs out or fails to supply the goods, the security deposit will be forfeited besides any other penal provisions, the department may decide as per norms;
27.	The formal deed incorporating the terms of the contract will be executed by the successful tenderer immediately after receipt of supply order. Failure to execute such bond/deed shall not however prevent the contract from being enforced against the tenderer. Any loss sustained by the Govt. as a result of re-tendering the contract shall be recovered from the defaulter, besides other penal provisions as the department may decide;
28.	<u>Delivery of Goods</u> Goods shall be delivered (as per instructions in supply order) at Police Central Store, Gulshan Ground, Gandhi Nagar, Jammu and Police Central Store, Zewan, Srinagar as the case may be duly packed in perfect condition. The supplier if he so desires may insure the goods against loss or theft, destruction, damages by the natural calamity loss by exposure to weather or otherwise viz war rebellion, riot etc. The insurance charges will have to be borne by the supplier and the department shall not pay such charges;
29.	If the successful tenderer fails to supply the goods of the prescribed specification or fails to deliver the goods within the stipulated period as specifically mentioned in the supply order, the department shall be at liberty to arrange supplies by re-tendering or otherwise at the risk

	and cost of the tenderer. The department may give 15 days' notice to the approved supplier in writing to make supplies of goods. In case of failure to supply the consignment on specified qualitative & quantitative terms, the department shall be lawfully entitled to forfeit the amount of the security money and take penal action to make good the loss sustained or excess cost incurred by the state in arranging of the supplies and other remedies that may be available to the department, under the law for the time being in force in the state. The imposable penalty can be 5% of the cost of goods depending upon nature of goods and cause of delay.
30.	Either original manufacturer or his authorised dealer can participate for a particular item or sample(s) only. Tender offers where both original manufacturer and his authorised dealer participate for the same items shall be rejected.
31.	If at any stage of tender process two or more bidders are found in collusion between/ among themselves with the intent to reduce competition, set price, share technical expertise, share business information/ decision, control/share production and or distribution of products and raise prices, all such tenders shall be out rightly rejected.
32.	If at any stage of tender process any bidder/s is/are found influencing any Government Servant associated with or handling the tender process and supplies thereof, bid of such tenderer/s shall be rejected besides invoking any other provision available under rules.
33.	In case it is observed at any stage that approved supplier has supplied same item on less rates to some other Government/non government organization than the rates charged to J&K Police, in that case the department shall initiate suo-moto action against the supplier for supplying item on higher cost to the department and shall proceed under law to recover the excess amount charged to the department, besides other action against supplier under law.
34.	All legal proceedings arising out of any dispute between the parties shall have to be settled in the Courts situated in Jammu and Srinagar and not elsewhere;
35.	It shall be incumbent upon the supplier to provide entire supply, in conformity with the approved sample, strictly as per the specifications provided in the NIT/supply order. Supplies found deficient in quality/quantity viz-a-viz supply order shall be rejected. Penalty/damages would be imposed and recovered from the bidder as per terms and conditions indicated in the supply order.
36.	The supplier shall not sublet the contract or any part thereof to any other agency.
37.	The decision of the accepting authority shall be final as to the quality of stores and shall be binding on the supplier. In case the articles supplied are not according to the approved sample & specifications they shall be rejected and at our absolute discretion, rejected stores may be allowed to be made good by way of replacement. The loss caused due to rejection of the supplies shall be entirely borne by the supplier. The rejected articles shall be lifted by the supplier within one week from the date of rejection. The department shall in no case be responsible for any loss or damage that may occur to the rejected stores while these are in the premises of the purchaser.
38.	The Department reserves the right to add or suitably modify the terms and conditions (without prior notification) as per exigencies and hence above shall not be construed as all inclusive.
39.	Bidders submitting their bids on-line shall only be accepted and manual bids shall be rejected and no document other than mentioned in the NIT shall be accepted manually.
40.	PHQ may call any bidder at any stage of the tender process for seeking any clarification.
41.	Queries/ representations on tender enquiry should received upon pre-bid conference or within 10 days from the date of publication of this tender enquiry (whichever is earlier) would be entertained. All queries/representations received after pre-bid conference would not be entertained.
42.	The bidder should furnish an undertaking APPENDIX-II of this NIT stating that he/ she is not connected in any manner with any other bidder in this tender with respect to manufacturing, distribution, supply, in sharing business information/documents price of the item etc. for the items quoted in this bid. If this is found to be incorrect, his/her tender would be rejected.
43.	The detailed NIT, SBD and BOQ is available on J&K State e-Procurement portal

	www.jktenders.gov.in. In case of any clarification, please contact on Phone no. 01942443031 or 0191-2459029.
44.	All pages of your technical/pre-qualification documents must be clearly page marked at bottom centre of each page before scanning the same and uploaded to e-tendering portal.
45.	No duplicate documents/pages shall be uploaded by the bidders against e-NITs.
46.	Documents to be scanned, converted to pdf format and subsequently uploaded to the portal must be scanned at 200 DPI (dots per inch) resolution/scale.
47.	Tender Fee and EMD documents must be scanned and placed in separate pdf files.
48.	Bidders are advised not to upload any irrelevant/unnecessary documents against e-NITs
49.	1st page of the tender document (Covering Letter) should mention all the details of the quoted equipments like make, model etc. item wise and requisite certificates/documents pertaining to the said article enclosed with the tender should be mentioned with page numbers.
	 Mubassir Latifi, JKPS AIG (Provision/Transport) For Director General of Police J&K, Jammu

APPENDIX-MANUFACTURER'S AUTHORIZATION LETTER/CERTIFICATE;

To,

The Director General of Police
J&K, Jammu

Subject:- _____

Sir,

Please refer to your e-tender enquiry (NIT) No-59 of 2018 dated 13.11.2018.

1. We _____ are proven and reputable Manufacturers of _____ (name and description of the goods offered in the tender) having factories at _____ hereby authorize M/s _____ (name and address of the agent) to submit a tender, process the same further and enter into a contract with you against your requirement as contained in the above referred tender enquiry documents for the above said goods manufactured by us.
2. We also hereby extend our full warranty, CMC, support as per the conditions of contract, read with modifications, if any, in the special conditions of contract for the goods and services offered for supply by the above firm against this tender enquiry document.

Yours faithfully,

Signature with date, name and designation
For and on behalf of M/s _____
(Name and address of the Manufacturers)

Note:-

- a. This letter should be on the letter head of the manufacturing firm and should be signed by the person who is competent having the power of attorney.
- b. Scan copy of the original letter must be attached with tender documents.

SIGNATURE OF THE TENDERER.

APPENDIX-II

Reference e-NIT No. 59 of 2018

dated: 13/11/2018

The Director General of Police,
J&K, Jammu

Sir,

1. I _____ hereby state that I am not connected in any manner with any other bidder in this tender with respect to manufacturing distribution, supply, in sharing business information/documents and price of the items etc. quoted in this bid.
2. I further state that if this is found to be correct, the Police department is at liberty to reject my tender.
3. I further certify that my concern has neither been blacklisted nor banned by any central or state organizations to participate in tendering process.

Yours faithfully,

Signature with date, name and designation
For and on behalf of M/s _____
(Name and address of the manufacturer)

Note:-

- a. This undertaking should be on the letter head of the manufacturer firm and should be signed by the authorized person.
- b. Scan copy of the original letter must be attached with tender documents.

SIGNATURE OF THE TENDERER.

APPENDIX-III

Performance statement for last two years

Name of the firm	
Description of stores	
Quantity on order	
Value	
Original D.P	
Quantity supplied within original D.P	
Final Ext D.P.	
Last supply position.	
Reasons for delay in supplies (if any)	

Signature of Tenderer

APPENDIX-IV

General instructions/CHECK LIST FOR TENDERERS;

Before submission of tender documents, the tenderers should check whether they have complied with the following requirements or otherwise:-

S.No	Requirement to be checked before submission of the tender	Complied (Please indicate YES or NO after complying with the requirement.
1.	The tenderers for their own ease shall fill in relevant details of NIT offline & upload the same after ensuring accuracy	
2.	Whether tender fee scan copy is enclosed, with the technical bid?	
3.	Whether Earnest Money Deposit (EMD) scan copy is enclosed with the technical bid?	
4.	If an SSI Unit of J&K State, the same is indicated in the tender and scan copy of the valid registration/functional certificate is enclosed or not?	
5.	Whether list of the quoted items with name, make, model and catalogue/brochures of the quoted items are uploaded with technical bid?	
6.	Whether scanned copies of complete tender documents are up-loaded in the technical bid duly signed having official seal on all pages or not. However, the quoted items may also be ticked ?	
7.	Whether tender documents are submitted in two bid system i.e. Technical and Financial Bids separately as per tender enquiry or not?	
8.	Wherever asked to deposit the samples, whether sample conforming to the specifications has been deposited with Central Store Jammu/Srinagar (as asked for in the specifications of item)?	
9.	Whether offer validity as required in tender enquiry is accepted and indicated in your tender document or not?	
10.	Whether terms of delivery and period as required in tender enquiry is accepted and indicated in your tender document or not?	
11.	Whether payment terms as required in the tender enquiry is accepted and indicated in your tender document or not?	
12.	Whether compliance statement in the format as required in tender enquiry is enclosed with the supporting catalogue/ brochures?	
13.	Whether performance statement for last 2 years as required in tender enquiry in the format is enclosed or not. If not, reason thereof is given?	
14.	Whether warranty period as required in the tender enquiry is accepted or not?	
15.	Whether details of AMC condition after warranty period (wherever applicable) is included in the price bid or not, if required in the tender enquiry?	
16.	(a) Status of tenderer as to whether manufacturer or authorized agent of the manufacturer is indicated in the tender document. If authorised agent/dealer, valid authority letter for the stores offered from the manufacturer is enclosed or not. (b) If an Indian agent of foreign principal, whether the firm is enlisted with DGS&D under compulsory enlistment scheme or not. Copy of valid DGS&D enlistment certificate as Indian Agent of Foreign Principal is enclosed or not. If not, reason thereof is given in tender document or not?	
17.	If called for in the T.E. whether acceptance of functional demo/field trial clause, (whenever asked) is specified in your tender document or not?	
18.	If called for T.E. whether free training about use of equipment after	

	supply, is accepted or no?	
19.	Whether indicated in the tender document, if your firm's business dealings is banned by any Govt/Private agency or recommended for blacklisting or not?	
20.	The complete commercial quote should be in Indian Rupees only. Currency of price should be clearly mentioned (wherever applicable).	
21.	Tenderers are required to indicate Basic Rate, Custom Duty, Excise Duty, Sales Tax/VAT and any other leviable taxes/charges separately in the relevant columns of the BOQ.	
22.	Entry Tax/Octroi/Toll Tax and other Statutory Taxes will be applicable at actual supported by documents , if admissible	
23.	Tenderer will attach justification of price quoted which should include the recently executed contracts of the store in question with Govt/Semi Govt Organizations etc.	
24.	No column should be left blank. Wherever amount is not quoted, the column should be clearly marked as 'Nil'.	

List of sensitive and non sensitive documents.

S.No.	Sensitive Documents part of Technical bid	Non Sensitive Documents
I.	Valid Registration Certificate/Industrial License of original manufacturer for the items quoted	Performance statement of two years
II.	Valid authorization letter of original manufacturer in case of approved dealer	Govt. supply orders for same if any
III.	Valid registration certificate of approved dealer with Central/State Sales Tax Department for the items quoted	Income tax clearance
IV.	VAT clearance	
V.	SSI unit -registration certificate (local SSI units of J&K State only)	
VI.	SSI unit – functional certificate (local SSI units of J&K State only)	
VII.	Scanned copies of EMD and Tender Fee	
VIII.	Scanned copy of NIT duly Signed & sealed	

SIGNATURE OF THE TENDERER WITH SEAL

Sr. No.	Name of equipments	Technical Specifications	Quantity
1.	NON-CONTACT TONOMETER	<ul style="list-style-type: none"> ➤ Ocular Pressure Measurement: 1-60 mmHg ➤ Auto Tracking. ➤ Auto Shoot ➤ Auto Complete. ➤ Motorized Chin rest. ➤ Thermal Line printer easy loading with auto cutter. ➤ User Interface: USB, LAN, RS-232C ➤ USFDA Certified. ➤ Color Display.3 	01
2.	B-SCAN	<ul style="list-style-type: none"> ➤ Ultrasound Probe: 10MH Transducer. ➤ Scan Depth: Normal: 35 mm/ 1550 m/s Long: 50 mm/ 1550 m/s ➤ Gain: 0 to 90 dB variable. 0 to -20 dB variable. ➤ Gain Curves: Log, Linear, S-Curve. ➤ Touch Screen user interface. ➤ Display: Color LCD (8 to 10 inches) ➤ Printer: High Resolution Black & White thermal ➤ Internal or external printer. ➤ Interface: USB, LAN, Video Output, RS-232C ➤ European CE/ USFDA. 1 KV Online UPS. ➤ Standard Accessories. 	01
3.	CAMERA WITH RECORDING SYSTEM MODEL OMG TAKA G(Ophthalmology)	<ul style="list-style-type: none"> ➤ Medical Grade Video Camera Full HD with display & recorder compatible with Takagi Operating microscope Model OM-9 ➤ Required Accessories: ➤ Video Camera Adapter/C-Mount ➤ Full HD-Sony/Panasonic/Samsung. ➤ LED Display Full HD wall mount-32" (same branch as camera) ➤ HD Video recorder with not less than 1 TB capacity(same brand) ➤ HDMI Cable 	01 Unit
4.	COMMERCIAL TREADMILL	<ul style="list-style-type: none"> ➤ Motor: 4 – 5 HP ➤ Speed: 0.5 – 12.5 Mph ➤ Deck (Running surface size):60"X22" approx. ➤ Dimensions: 80X62X37 approx. ➤ Incline: 0 – 15% ➤ Programmes: Minimum 20 workout prog + 10 manual. ➤ Display: with Feedback,Speed, time, Distance, ➤ Calories, Programme, Pulse, Incline & Recovery. 	01

		<ul style="list-style-type: none"> ➤ Heart Rate Monitoring: Wireless/ Contact Heart Monitor. ➤ Quick Controls: Yes ➤ Belt with shock absorption system. ➤ Roller's: 3.5 " ➤ Side Handrails: Yes. ➤ Unit Weight: Approx. 200 KG ➤ Max. user weight: 180 Kgs. (400 LBS) ➤ Warranty: Lifetime on Frame, 10 years on parts. 	
5.	DIRECT (HAND HELD) OPHTHALMOSCOPE	<ul style="list-style-type: none"> ➤ With large Battery Handle (non-chargeable). ➤ Xenon Halogen Lamp. ➤ Lenses: Steps of 1 Diopter. ➤ Range: - 35 D to + 40D. ➤ Aperture: ➤ Suitable for small and large pupils ➤ Slit Aperture. ➤ Cobalt Blue Filter. ➤ Fixation Star. ➤ Red Free filter. <p>LENSES</p>	01
6.	78D	<p>78D</p> <ul style="list-style-type: none"> ➤ Double Aspheric Glass ➤ Small Rim for holding ➤ Lense case 	01
7.	90 D LENSE	<p>90D</p> <ul style="list-style-type: none"> ➤ Double Aspheric Glass ➤ Small im for holding <p>Lense case</p>	01
8.	GONIOSCOPE TWO MIRROR	<ul style="list-style-type: none"> ➤ Two mirror. ➤ Inclination 62o and Positioned 180o apart. ➤ Anti reflective coating. <p>Lens case</p>	01
9.	CPM LOWER LIMB	<p>Key features</p> <ul style="list-style-type: none"> ➤ Digital control of flexion and extension angles, enables to set flexion & extension angles during treatment. ➤ Speed Control. ➤ Smooth silent motor. ➤ Patient safety switch. ➤ Height adjustment controls Angels: Extension:0 - 70 degrees. ➤ Flexion: 10 – 130 degrees. ➤ Treatment time: 0 – 99 minutes. ➤ Rest Time: 1 – 5 seconds. ➤ Other specifications: ➤ Operating voltage: 220 V AC ➤ Power consumption: 50 watts. ➤ Weight: 15 -30 kgs. ➤ All required accessories. 	01
10.	CPM UPPER LIMB	<ul style="list-style-type: none"> ➤ CPU Controlled. ➤ Colour LCD. 	01

		<ul style="list-style-type: none"> ➤ Digital Setting of the support bar. ➤ Suiting Human curves. ➤ Torque setting function. ➤ Treatment time: Continuous for 240 minutes. ➤ Speed: 0.5 – 3.5 Sec (9 Levels). ➤ Levelling angles of wrist joint: 0 – 150o 	
11.	SEMI FOWLER BED	<ul style="list-style-type: none"> ➤ Dimension: Length (Overall) = 2250mm +/- 5mm variation. Width (Overall) = 1015mm +/- 5mm variation. ➤ Bed Top Height = 600mm (Without Mattress). Bed Construction: Bed frame is made of rectangular pipe of size 60mm x 30mm x 1.6mm thick. ➤ Head section is capable of being raised to the angle of 60-70 degree from the horizontal. The head section slope adjustment achieved by separate screw mechanism with thrust bearing and proper lubrication. The rest of bed surface is fixed. ➤ Head section is made of Aprox. 1.25mm thick uniformly perforated Sheet welded with the outer tube 1.6mm thick x 25.4mm dia. The rest of the bed surface which is fixed should also uniformly perforated and welded to the rectangular frame. ➤ Nuts & Bolts: All Fasteners like nut and bolts etc. should be electro-galvanized. ➤ Head & Foot Boards: Head and Foot boards made of 31.75mm dia x 1.25mm thick stainless-steel tube fitted with laminated panel board with help of stainless steel bracket. The thickness of laminated panel board not less than 18mm. Both the head and footboards shall be detachable for easy access to patients. The overall height of head and foot board shall be 250mm and 190mm respectively. ➤ Finishing: Steel welding wherever required is be done by MIG welding process to minimized distortion and for the deep penetration of the weld. The base frame should be fitted with non rusting swivel castor wheels 125mm dia, 2 with brake, 2 without brakes castors housing and wheels made from high gradenon floor staining synthetic materials with integrated thread guards wheel centre having precision ball bearing to run smoothly. All the steel components are pre-treated for de-greasing, de-rusting and phosphate. ➤ A mattress suitable for the bed made of 25mm thick soft 32 density top layer and 75mm thick high 40density bottom layer for the patient comfort and better pressure care. The upper part of cover of the mattress shall be made of waterproof breathable fabric separated by zip on three sides with lower cover part made of Rexene. ➤ The steel components should be epoxy powder coated and oven baked at temperature above 200 degree C to provide scratch resistance surface coating film of thickness 45-50 microns. ➤ The S.S.material asked for in any specification should be of S.S. 304 Grade. 	15 Nos

12.	ULTRA SONIC SCALER	<ul style="list-style-type: none"> ➤ Ultra Sonic Scaler must have three to four function (Scaling, perio, endo and auto-water supply) ultrasonic piezo scaler with a a detachable hand piece incorporating an LED Light. ➤ Auto water supply function: ➤ Clinical fluids, such as hydrogen peroxide, chlorhexidine and sodium hypochlorite etc. can be used perfectly under the mode of auto water supply system so that the performance of perio and endo is improved dramatically. ➤ PC controlled for easy operation and more efficient scaling. ➤ Automatic frequency testing ➤ Minimum 6 to 8 tips. ➤ Main input: 24V ~ 50 Hz/ 60Hz (1.3A) ➤ Adapter Input: 220-240V ~ 50 Hz/60Hz. ➤ Output power: 3W ~ 20 W ➤ Frequency 28 =kHz + 3kHz. ➤ Main unit weight: 1.35 kg. ➤ Adapter weight: 1.2 kg. ➤ Dimensions: 234 mm x 193 mm x 109 mm. 	01
13.	MULTI ANGLER ENDOSCOPE (VIDEO VITOMI SYSTEM)	<p>Features:</p> <ul style="list-style-type: none"> ➤ Great depth of field. ➤ Large working distance. <p>Technical:</p> <ul style="list-style-type: none"> ➤ Straight Forward Telescope 00, working distance 25-75 cm, suitable for incision up to 12 cm, length of telescope should be 11 cm. ➤ Should be autoclavable and fibber optic light transmission incorporated and condenser lenses. ➤ Distance rod (length 25 cm) for measuring distance between the telescope and the surgical field should be provide at the set. ➤ Integrated illuminator for additional illumination on the surgical site. ➤ Fibber optic light cable diameter 4.8 mm, length 250 cm for use of Telescope. ➤ Good mechanism for holding Exoscope in the shape of Mechanical holding arm which can be fitted easily with OT Table. <p>USFDA approved.</p>	01
14.	LASER FOR FISTULA/PILES	<ul style="list-style-type: none"> ➤ Laser should be USFDA & European CE APPROVED. ➤ Power P: 12 W ➤ Wave length : 1470nm. ➤ Pulse Length :100 μ to 310 sec, CW ➤ Short Frequency: Single Pulse (SP) ,0.02 HZ to 5,000 Hz ➤ Power Transfer : 200μm to 600μm ➤ Aiming Beam : 635-650 nm red. ➤ Operation mode: continuous wave (CW) or Pulsed in variable brightness <p>Accessories to be supplied</p>	02 Nos each

		<ul style="list-style-type: none"> ➤ Laser safety Goggles -4 Nos ➤ Foot Pedal ➤ Power Supply console ➤ Interlock plug ➤ Warning lables ➤ Universal Hand piece for proctology/hemorrhoid procedures-1 no ➤ Haemorrhoid Cannula, 14G,60mm,marked every 1 cm, reusable -2 nos ➤ Fistula probe fiber,2.6 meters length, 400 µm core ,1.00mm.OD circular emission, sterile, for all wavelength sources- 4 nos ➤ Haemorrhoid Probe Fiber,2.6 meters length,600 µmcore,1.8mm cone tip, Wide emission, sterile, for all wavelength sources -3 nos ➤ Laser Surgery fibber 600 µm ,2.6mm -1 no ➤ After sale service should be available locally. ➤ Approved firm should provide proper demonstration before specification of equipment. 	
15.	VASCULAR SET	<ul style="list-style-type: none"> ➤ Should be USFDA/ European CE Approved. ➤ Should contain Stansky vascular clamps Complete Set. ➤ Bull Dog Clamps. 04 No.s ➤ Micro vascular Scissors: 02 No.s ➤ Micro Needle Holders: 04 No.s ➤ Hook Extractors. ➤ Micro pickup forceps hooked/ non hooked: 02 each 	01
16.	SIGMOIDOSCOPE WITH LIGHT SOURCE	<ul style="list-style-type: none"> ➤ RIGID RECTOSCOPE ADULT: ➤ Recto scope tube, outer diameter 20-24 mm, working length 20-30 cm with obturator=01 no. ➤ Working attachment with locking ring for recto scope tube and 2 channels for instrument with diameter up to 5mm=01 ➤ Forward oblique telescope 300 with 450 angled eyepieces, diameter 4mm, length 28.5 cm for use with recto scope tube and working attachment=01 ➤ Rubber insufflations bulb, with detachable tube, with LUER lock connector, consisting of rubber bulb and rubber tube=01 ➤ LED LIGHT SOURCE – LED, high performance LED cold light fountain with one light outlet power supply 100-240 VAC, 50/60 HZ including: 400A mains cord =01 ➤ Fibre optic cable- Diameter 3.5 to 4, with length 230cm or more. =03 ➤ HAND INSTRUMENTS: ➤ Micro Biopsy forceps, rotating with connector pin for unipolar coagulation, size 5mm, length 33-36 cm, single action jaws, consisting of: Plastic handle, without ratchet outer tube, insulated forceps insert= 2 ➤ Suction tube, working length 30-40 cm = 2 ➤ Biopsy forceps rotating, dismantling, insulated with connector pin for unipolar coagulation with LUER lock adaptor for cleaning, large jaws, single action jaws, size 5mm, length 33-36cm consisting of: plastic handle, without ratchet outer sheath, insulated forceps insert= 3 ➤ RIGID RECTOSCOPE CHILDREN: ➤ Straight forward telescope O0 enlarged view, diameter 10 mm, length 31 cm, autoclavable, fibre optic light transmission incorporated. ➤ Recto scope tube, outer diameter 16mm, working length 20cm obturator. ➤ Recto scope tube, outer diameter 12 mm, working length 	01

		<ul style="list-style-type: none"> 20cm with obturator. ➤ Illumination head unit, for rotoscope tubes with fibre optic light transmission, LUER lock hub for rubber insufflations bulb, including glass window plug= 2 ➤ Airtight sliding cap for centring the 10mm telescope in proctoscopies tubes > 20mm during documentation = 2 ➤ Telescope stopper size, 11 mm, package of 12, sterile, disposable = 3 ➤ Suction tub with thumb control working length 30 cm= 3 ➤ After sale service should be available locally. 	
17.	URETHERAL DILATION SET	<ul style="list-style-type: none"> ➤ Should be USFDA/ European CE Approved. 	01 SET
18.	12 CHANNEL ECG MACHINE GENERAL	<ul style="list-style-type: none"> ➤ Display : 320 x 240 dot single colour LCD. Input > 100K Sensitivity 10mm/V + 5% ➤ External Input Output: Input > 100K Sensitivity IV/mV + 5% ➤ Communication Interface: Ethernet, Rs.232, USB ➤ Dimension : 420 mm x 330 mm x 105 mm ➤ Should be USFDA certified <u>ECG</u> ➤ Input Circuit: Floating Input circuit protection from defibrillation & Pace maker. ➤ Lead: Standard 12 Leads. ➤ Acquisition Mode: 12 leads Simultaneously. ➤ A/D Converter: 24 bits ➤ Input Voltage Range : + 5mVp-p ➤ Times Constant:> 3.2 seconds. ➤ Frequency Response: 0.05Hz-150 Hz ➤ Calibration Voltage : 1mV + 2% ➤ Sensitivity: 2.5, 5, 10, 20, 10/5, AGC (mm/mV) ➤ Sampling Frequency: 1000 Hz ➤ Input Impedence: > 50 m (10Hz) ➤ Input Circuit Current: < 50m A ➤ Noise level : < 12.5 Vp-p ➤ Anti-Baseline Drift : Automatic. ➤ Patient Leakage Current: < 10 uA (220V-240V) ➤ Patient Auxiliary Current: <0.1 uA (DC) ➤ EMG filter 25 Hz / 35 Hz/ 45 Hz/ OFF ➤ DFT Filter 0.05/ 0.15 / 0.25 / 0.5 Hz ➤ Filter: Lowpass Filter 150 Hz / 100 Hz / 75 Hz ➤ AC filter 50 HZ/ 60 Hz ➤ CMRR: > 115dB ➤ Safety Standard: IEC I/ CF <u>Power Supply</u> ➤ AC Mains : 100V-240 VAC, 50Hz/ 60Hz, 70 VAC ➤ Battery: Built in rechargeable 14.8V Li-Ion battery ➤ Battery Life: 100 patient recording. <u>Printer</u> ➤ Recorder : Thermal Printer ➤ Record paper: A4 Size Z Fold or 210 mm Roll ➤ Operating modes ➤ Manual: 3, 6 and 12 ➤ Auto: Off, 3x4, 3x4+1R, 3x4=3R, 6x2, 6x2+1R,6x2 Adjust, 12x1 ➤ Rhythm: Single Lead and Three Lead 	01

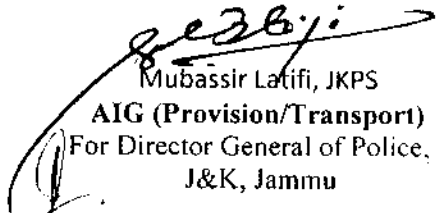
		<ul style="list-style-type: none"> ➤ R-R Mode: R-R Histogram & R-R Trend ➤ Record speed 9mm/ sec): 5, 10, 12.5, 25, 50(+ 3%) <u>Environmental</u> ➤ Temperature : 00C-450C, <80% RH, ➤ Pressure : 86 Kpa- 106 KPa <u>Standard Accessories</u> ➤ Patient care : 01 no. ➤ Chest electrode : 06 nos. ➤ Limb electrode : 04 nos. ➤ Power Cord : 01 no. ➤ Cardi-Jelly : 01 no. ➤ Paper Roll : 01 no. ➤ User manual : 01 no 	
19.	BED SIDE MONITOR	<ul style="list-style-type: none"> ➤ High Resolution 12.1" TFT colour display. ➤ Standard configuration of ECG, Resp., SPO2, NIBP, Temp. ➤ Drug dose calculation and OXY CRG. ➤ 18 Arrhythmias detection. ➤ 168 hours trend. ➤ 3-Lead / 5-Lead ECG monitoring. ➤ Maximum/ 10 wave forms display. ➤ Rechargeable battery:- ➤ 120 minutes operating time in fully charged condition. ➤ Connectivity to central nursing station software. ➤ Optional parameter and configuration: 12 Lead, ECG, 2-Temp, 2-IBP, ETCO2 (main stream / side stream / micro stream) multi has / oxygen monitoring, Non-Invasive cardiac, output and thermal Recorder. ➤ Should be USFDA certified <u>TECHNICAL</u> <u>General :</u> ➤ Display :Colour TFT ➤ Display Size :12.1 Inch. ➤ Resolution :800x600 Pixels ➤ Power Input :100-240 VAC, 50 Hz / 60 Hz, to VAC ➤ Battery :Rechargeable Lead Acid Battery 12 V, 20 Ab. ➤ Battery :Operation charge.:120 Minutes operating time under normal use and full Weight4.5 kgs ➤ ECG / Respiration / HR ➤ Lead Mode :315/ 12 Leads ECG input (Optional) ➤ Heart Rate Range :Adult 10-300 hpm ➤ Sensitivity :> 0.2 MUP-P ➤ Accuracy :+ 1% or + 1bpm ➤ Lead Selection :I, II, III, V, AVR, AVL and AVF (05 Lead Modes) ➤ I, II, III, V, AVR, AVL, AVF, VI-V6 (Option) ➤ ST Segment Range :2.0Mv + 2.0 Mv. ➤ ECG Sweep Speed :2.5 / 25 / 50 MM / SEC. ➤ Respiration Method :1 Impedance variation between RA-LL (R-F) 	01

		<ul style="list-style-type: none"> ➤ Respiration Rate :0-150 mpm. <u>NIBP:</u> ➤ Method :Automatic Oscillometry. ➤ Unit :mmHg / Kpa. ➤ Range of measurement :Adult 10-270 mmHg. ➤ Child 10-235 MmHg. ➤ Neonate 10-135 mmHg ➤ Mean 20-235 mmHg . ➤ Pulse Rate Range :40-240 bpm. ➤ Cuff Pressure Range :Adult 0-280 mmHg. ➤ Auto Measurement :1, 2, 3,4,5,10,15,20,30,45,60, 90 minutes 2, 4, 8hours <u>NELLCOR SPO2:</u> ➤ Saturation range :0-100% ➤ Resolution :1% ➤ Accuracy :At 70-100% + 2 digits (Adult) ➤ At 70-100% + 3 digits (Neonate) ➤ At 70-100% + 4 digits (Low Perfusion) ➤ At 0-69% Unspecified ➤ Pulse Rate Range :20-300bpm. ➤ Resolution :1 bpm ➤ Pulse Rate Accuracy :20 to 250 bpm + 3 digits <u>Temperature:</u> ➤ Range :250C- 500C. ➤ Accuracy :+ 0.10C. ➤ Connecting Cable :Compatible with YSI 400 serie ➤ Trend: ➤ 168 hours of Graphical :HR, NIBP, SPO2, Resp., Temp ➤ Note: - Optimal features shall be configured at factory prior to shipment based on customer order. <u>Environmental:</u> ➤ Temperature 00C-450C<80% RH. ➤ Pressure 86 Kpa – 106 Kpa <u>Standard Accessories</u> ➤ ECG Patient Cable (05 Lead) = 01 no. ➤ SPO2 Adult sensor probe = 01 no. ➤ NIBP Cuff = 02 nos. each. ➤ Power Cord = 01 no. ➤ Temperature Probe = 01 no. ➤ Rechargeable Lead Acid Battery = 01 no. 	
20.	ENT EXAMINATION UNIT WITH ACCESSORIES	<ul style="list-style-type: none"> ➤ Spray 2 Set (One touch type). ➤ Suction Device is operated by an automatic switch system. ➤ Examination lamp & Arm set to be assembles on the post pole. ➤ Instrument tray which can pull out for checking inside of unit. ➤ 63 mm can with cap for swap & medicine. ➤ Waste container for instruments (2 Pcs) ➤ Waste container for used cotton. ➤ Medicine bottle each two pieces of white Brown (4 Pcs) ➤ Mirror warmer. ➤ Fibre optic light source singe point. ➤ Fibre optic light source cable. ➤ Fibre optic Head light Band. ➤ X-Ray view box. ➤ OPD instruments (Set of 20) ➤ Head Mirror. ➤ Motorized patient chair with foot control UP & Down by switch approx. Base Diameter 565 MM. 	01

		<ul style="list-style-type: none"> ➤ Doctor's Chair Hydraulic. ➤ Writing cable with foot rest. ➤ Endoscope Camera pot only. ➤ Endoscope Ports 3. ➤ Computer rack. ➤ Medicine keeping drawer with lock. ➤ Paper & large size equipment storage with lock. ➤ Endoscope Camera. ➤ LCD/Monitor. ➤ Endoscope Sterilizer. ➤ Doctor Chair. 	
21.	DIGITAL VIDEO COLPOSCOPE	<ul style="list-style-type: none"> ➤ The video colposcope must have magnification from 4* to max 40* ➤ Resolution must be clear and decided at the time of live demonstration ➤ Facility to increase and decrease the light intensity ➤ Varying color contrast ➤ Number of pixels should be 1200000 ➤ High MCD super bright white shadow less Led Light for true color reproduction ➤ Color temperature should be 7000deg K, LED lamp life should be >15000 hours ➤ Facility for fast focusing, zooming, image freeze using thumb on the hand held unit itself ➤ Should have E-flip & mirror image function for extended attention & perfect diagnosis ➤ Acetic test timer & Y magnification indicator should be available for display on the screen ➤ There must be Electronic green filter in the hand held unit without decrease in illumination with facility to select up to 5 different settings of green filter ➤ Control panel should have feather touch and water proof buttons ➤ Facility for fast auto/manual focusing Auto focus range should be upto 20-40cm ➤ Internal image freeze function facility ➤ There should be two built in video output-BNC & SVHS on the unit ➤ Remote control set should be provided to operate all the functions from a distance ➤ Company has to provide trolley for personal computer ➤ LCD TV monitor 22"/20" with two built in video output-BNC & SVHS on the unit. ➤ Approved firm should provide hands on training to 02 personnel within 01 month of supply ➤ Should be USFDA & European CE certified. 	01
22.	<u>ETHYLENE OXIDE STERILISERS</u>	<ul style="list-style-type: none"> ➤ Sterilizer should be used with Ethylene oxide gas cartridge to provide safe and effective ➤ low temperature ➤ Sterilization process for hospitals, General Surgery, cynic care units, Endoscopic Surgical telescope and other optical medical equipment ➤ Plastic & other instruments (e.g Bipolar wire, Bipolar forceps, Cautery pencil, ventilator circuits, light handle, guide wire, Creep Bandage ➤ Rubber and Plastic tubing , surgical gloves. ➤ The machine should be constructed with heavy duty Stainless Steel 304, corrosion and gas resistant. The chamber shall be insulated against heat emission. ➤ Door to be complete with SS cover panel, latching lock with removable key for suitable ➤ safety interlocking arrangement. 	01

		<ul style="list-style-type: none"> ➤ Should work on std.230V Electric power, without req, for compressor, Drier etc. ➤ The ETO sterilizer should be able to operate for the minimum essential following cycles ➤ programmes: ➤ Sterilization cycle for heat sensitive objects – temperature from 20 – 55°C ➤ Aeration cycle / program to extract residual gas out of the sterilized objects after each sterilization cycle. Sterilization and Aeration in same cabinet within built aeration cycle. Aeration time is not less than 2 hrs at end of cycle. ➤ Evacuation cycle with subsequent venting before releasing the material for use. ➤ Flexible loading with load volume options. ➤ Emergency access to be available as per need. ➤ Specially designed for uniform temperature in the chamber ➤ Dry type vacuum Pump ➤ Automatic gas injection ➤ Operating Panel should be colour touch screen ➤ ETO cartridge -universal design cartridge holders ➤ Humidity /steam generator -in-built humidity generator ➤ Data Backup- Inbuilt thermal Printer /USB Pen drive ➤ Chamber 160 ltrs + ➤ Accessories - Minimum items to be provided with the sterilizer: ➤ 100% ETO gas sterilant – 25 nos. ➤ Medical grade pouches of 3 sizes – 200 nos each ➤ Closure indicator – 200 Stickers ➤ Warranty for 1 year, AMC to be quoted for subsequent 4 years. ➤ Approved firm should provide hands on training to 02 personnel within 01 month of supply. ➤ Should be USFDA/European CE certified. 	
23.	<u>DIGITAL ECG</u> <u>HOLTER</u> <u>MONITOR</u>	<ul style="list-style-type: none"> ➤ Recorder should be compact and light weight. ➤ Recorder should be light weight from 100-150 grams including battery recordable media. ➤ Digital recorder should have sampling rate of 8000 samples/ sec/ channel. ➤ Should be a digital Holter recorder and acquire simultaneous 12 Lead (beat to beat) as per user choice for 48 hours with facility to print/ display 12 lead ECG at any point of time. ➤ Should use AA battery for record from 48 to 72 hours of ECG. ➤ Should have integrated impedance test. ➤ Data should be transferred / analyzed vide compact flash card reader. ➤ Should give a lead fail and low battery indication. ➤ Should be able to detect and report pacemaker spikes. ➤ Should be supplied with a Branded Compatible Computer with latest Pentium processor and chipset, with 2-4 GB RAM and 500 GB- 1 TB HDD (or a laptop) ➤ Black & white or preferably colour printer ➤ UPS of minimum 45 minutes backup (in case of desktop computer). ➤ Software: 	01

		<ul style="list-style-type: none"> ➤ The software should be capable of working with windows 7 and above. ➤ 48 to 72 hour of ambulatory ECG recording and analysis software. ➤ ST Measurement software. ➤ Heart rate variability software.1 ➤ ECG Template matching software. ➤ Artefact detection software. ➤ Arterial analysis software. ➤ Should be able to save the complete test report as PDF format. ➤ System should be able to reclassify the complex as well as ECG templates. ➤ Should be able to perform multiple analyses and should have callipers for measurement of amplitude, time and heart rate. ➤ Should give the tabular summary showing all 72 hours ECG details. ➤ Should have facility to convert acquired 3 channels ECG to 12 channels ECG. ➤ Should be able to detect patient movement patterns. <p style="text-align: center;">*****</p>	
--	--	---	--


 Mubassir Latifi, JKPS
 AIG (Provision/Transport)
 For Director General of Police,
 J&K, Jammu